

ACURA

Legend

2.7 V6	C27A1	124 (169)	09/87→				O 2048	10/89→	F 4135	
3.2 24V	C32A2	150 (203)	01/91→		A 53026		O 2048		F 4135	
3.5 V6	C35A2	150 (203)	01/96→				O 2054		F 4025	

NSX

3.0 V6	C30A3	200 (271)	01/91→				O 2048		F 4033	
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Vigor

2.5	C30A3		09/91→				O 2048			
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ALFA ROMEO

Alfa 145

1.4 i.e.	AR 33501	66 (90)	10/94-01/01		A 31001		O 2058	08/95→	F 4078	FS 8029
1.4 i.e. 16V	AR 33503	76 (103)	12/96-01/01		A 31002		O 2024		F 4078	FS 8029
1.6 i.e.	AR 33201	76 (103)	10/94-01/01		A 31001		O 2058	08/95→	F 4078	FS 8029
1.6 i.e. 16V	AR 67601	88 (120)	12/96-01/01		A 31002		O 2024		F 4078	FS 8029
1.7 i.e. 16V	AR 32201	106 (144)	03/98-01/01		A 31002		O 2024		F 4078	FS 8029
1.7 i.e. 16V	AR 33401	95 (129)	10/94-01/01		A 31001		O 2058	08/95→	F 4078	FS 8029
1.8 i.e. 16V	AR 38401	103 (140)	12/96-01/01		A 31002		O 2024		F 4078	FS 8029
1.9 JTD	AR 32302	77 (105)	02/99-01/01		A 31002		O 2013		F 4180	FS 8029
1.9 TD	AR 33601	66 (90)	10/94-01/01		A 31003		O 2091		F 4028	FS 8029
2.0 16V	AR 32301	114 (155)	03/98-01/01		A 31002		O 2024		F 4078	FS 8029
2.0 T.S. 16V	AR 67204	110 (150)	10/95-01/01		A 31002		O 2024		F 4078	FS 8029

Alfa 146

1.4 i.e.	AR 33501	66 (90)	08/95-01/01		A 31001		O 2058		F 4078	FS 8029
1.4 i.e. 16V	AR 33503	76 (103)	12/96-01/01		A 31002		O 2024		F 4078	FS 8029
1.6 i.e.	AR 33201	76 (103)	08/95-01/01		A 31001		O 2058		F 4078	FS 8029
1.6 i.e. 16V	AR 32102	88 (120)	12/96-01/01		A 31002		O 2024		F 4078	FS 8029
1.7 i.e. 16V	AR 33401	95 (129)	08/95-01/01		A 31001		O 2058		F 4078	FS 8029
1.7 i.e. 16V T.S.	AR 32201	106 (144)	12/96-01/01		A 31002		O 2024		F 4078	FS 8029
1.8 i.e. 16V	AR 38401	103 (140)	12/96-01/01		A 31002		O 2024		F 4078	FS 8029
1.9 JTD	AR 32302	77 (105)	02/99-01/01		A 31002		O 2013		F 4180	FS 8029
1.9 TD	AR 33601	66 (90)	08/95-01/01		A 31003		O 2091		F 4028	FS 8029
2.0 16V	AR 32301	114 (155)	03/98-01/01		A 31002		O 2024		F 4078	FS 8029
2.0 T.S. 16V	AR 67204	110 (150)	10/95-01/01		A 31002		O 2024		F 4078	FS 8029

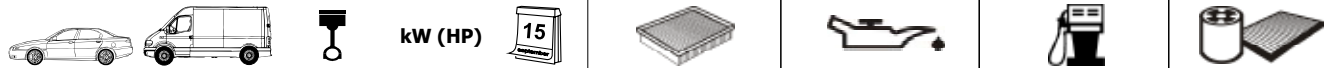
Alfa 147

1.6 TS (937)	AR 32104	88 (120)	11/00→		A 31012		O 2024			FS 8178
1.6 TS (937)	AR 37203	77 (105)	11/00→		A 31012		O 2024			FS 8178
1.9 JTD (937)	937 A2.000	85 (115)	04/01→		A 31013		O 2137		F 4028	FS 8178
1.9 JTD (937)	AR 37101	81 (110)	11/00-05/01		A 31013		O 2137		F 4028	FS 8178
1.9 JTD (937)	AR 37101	100 (136)	10/04→		A 31013		O 2137		F 4028	FS 8178
1.9 JTDM (937)	AR 37101	85 (115)	10/04→		A 31013		O 2137		F 4028	FS 8178
1.9 JTDM (937)	AR 37101	110 (150)	07/05→		A 31013		O 2137		F 4028	FS 8178
2.0 TS (937)	AR 32310	110 (150)	11/00→		A 31012		O 2024			FS 8178
3.2 V6 24V GTA (937)	932 A.000	184 (250)	01/03→		A 31004		O 2050			FS 8178

Alfa 155

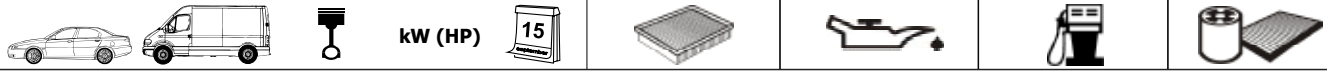
1.6 TS	AR 67601	88 (120)	05/96-12/97		A 31002		O 2024		F 4078	FS 8029
1.7 T.S. (A4D,A4H)	AR 67105	85 (115)	04/93-04/96		A 31005		O 2020		F 4181	FS 8029
1.8 T.S. Sport (A4A,C,E)	AR 67102	93 (127)	02/92-04/96		A 31005		O 2020		F 4181	FS 8029
1.8 T.S.	AR 67103	95 (129)	02/92-06/93		A 31005		O 2020		F 4181	FS 8029
1.8 T.S.	AR 67402	77 (105)	02/92-04/96		A 31005		O 2020		F 4181	FS 8029
1.8 T.S. 16V	AR 67106	103 (140)	05/96-12/97		A 31002		O 2024		F 4078	FS 8029
1.9 TD (A3)	AR 67501	66 (90)	04/93-12/97		A 31003		O 2091		F 4028	FS 8029
2.0 16V Turbo Q4	AR 67203	140 (190)	02/92-04/96		A 31005		O 2020		F 4012	FS 8029
2.0 16V Turbo Q4 (A2B,C,E)	AR 67203	137 (186)	02/92-04/96		A 31005		O 2020		F 4012	FS 8029

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ALFA ROMEO										
Alfa 146										
2.0 T.S. (A2)	AR 67201	106 (144)	02/92-04/93		A 31005		O 2020		F 4181	FS 8029
2.0 T.S. (A2A)	AR 67202	104 (141)	02/92-02/95		A 31005		O 2020		F 4181	FS 8029
2.0 T.S. 16V (A2G)	AR 67204	110 (150)	03/95-12/97		A 31002		O 2024		F 4181	FS 8029
2.5 TD (A1A)	VM 07 B	92 (125)	04/93-12/97		A 31005		O 2003		F 4028	FS 8029
2.5 V6 (A1)	AR 67301	121 (165)	02/92-09/96		A 31005	or	O 2020 O 2050		F 4181	FS 8029
2.5 V6 (A1C,A1E)	AR 67203	120 (163)	02/92-09/96		A 31005	or	O 2020 O 2050		F 4181	FS 8029
Alfa 156/156 Sportwagon										
1.6 16V T.Spark (932)	AR 32101	88 (120)	09/97-09/05		A 31004		O 2024		F 4078	→02/02 03/02→ FS 8014 FS 8178
1.8 16V T.Spark (932)	AR 32201	106 (144)	09/97-02/01		A 31004		O 2024			FS 8014
1.8 16V T.Spark (932)	AR 32205	103 (140)	01/01-09/05		A 31004		O 2024		F 4078	→02/02 03/02→ FS 8014 FS 8178
1.9 JTD (932)	937 A2.000	85 (115)	06/01-09/05		A 31004		O 2013		F 4028	→02/02 03/02→ FS 8014 FS 8178
1.9 JTD (932)	AR 32302	76 (104)	09/97-02/01		A 31004		O 2013		F 4180	FS 8014
1.9 JTD (932)	AR 37101	81 (110)	01/01-07/01		A 31004		O 2013		F 4028	FS 8014
1.9 JTD 16V (932)	192 A5.000	103 (140)	11/02-09/05		A 31004		O 2137		F 4028	FS 8178
2.0 16V T.Spark (932)	AR 32310	110 (150)	01/01-09/05		A 31004		O 2024		F 4078	→02/02 03/02→ FS 8014 FS 8178
2.0 JTS (932)	937 A1.000	121 (165)	03/02-09/05		A 31004		O 2056		F 4078	FS 8178
2.0 T.Spark 16V (932)	AR 32301	114 (155)	09/97-02/01		A 31004		O 2024			FS 8014
2.4 JTD (932)	841 G.000	129 (175)	07/03-09/05		A 31004		O 2013		F 4028	FS 8178
2.4 JTD (932)	839 A6.000	103 (140)	01/01-09/05		A 31004		O 2069		F 4028	→02/02 03/02→ FS 8014 FS 8178
2.4 JTD (932)	841 C000	110 (150)	03/02-08/03		A 31004		O 2013		F 4028	FS 8178
2.4 JTD (932)	AR 32501	100 (136)	09/97-02/01		A 31004		O 2069		F 4028	FS 8014
2.5 V6 24V (932)	AR 32401	140 (190)	09/97-02/01		A 31004		O 2024			FS 8014
2.5 V6 24V (932)	AR 32405	141 (192)	01/01-09/05		A 31004		O 2024			→02/02 03/02→ FS 8014 FS 8178
3.2 V6 24V GTA (932)	932 A.000	184 (250)	03/02-09/05		A 31004		O 2050			FS 8178
Alfa 159/159 Sportwagon										
1.8 MPI	939 A4.000	103 (140)	06/06→		A 31014		OC 3097			FS 8196
1.8 TBI 16V		147 (200)	04/09→		A 31014		OC 3138			FS 8196
1.9 JTDM 16V	939 A2.000	110 (150)	09/05→		A 31014	03/08→	OC 3084 OC 3138		FC 4177	FS 8196
1.9 JTDM 16V	939 A8.000	100 (136)	09/05→		A 31014	03/08→	OC 3084 OC 3138		FC 4177	FS 8196
1.9 JTDM 8V	939 A1.000	88 (120)	09/05→		A 31014	03/08→	OC 3084 OC 3138		FC 4177	FS 8196
1.9 JTDM 8V	939 A7.000	85 (116)	09/05→		A 31014	03/08→	OC 3084 OC 3138		FC 4177	FS 8196
1.9 JTS 16V	939 A6.000	118 (160)	09/05→		A 31014		OC 3026			FS 8196
2.0 JTDM 16V		125 (170)	04/09→		A 31014		OC 3188		F 4270	FS 8196
2.0 JTDM 16V		100 (136)	06/10→		A 31014		OC 3188		F 4270	FS 8196
2.2 JTS 16V	939 A5.000	136 (185)	09/05→		A 31014		OC 3026			FS 8196
2.4 JTDM 20V	939 A3.000	147 (200)	09/05→		A 31014		OC 3096		FC 4177	FS 8196
3.2 JTS Q4	939 A.000	191 (260)	12/05→		A 31014					FS 8196
Alfa 164										
2.0	AR 06416	102 (138)	06/87-10/98		A 31006	→08/90 09/90→	O 2020 O 2050		F 4098	FS 8020
2.0 T.S. (A2,2C,2H,2L)	AR 06420	105 (143)	06/87-09/92		A 31006	→08/90 09/90→	O 2020 O 2058		F 4098	FS 8020
2.0 T.S. (H1A,H3)	AR 64103	106 (144)	09/92-10/98		A 31006		O 2020		F 4014	FS 8020
2.0 V6 Turbo (A2G)	AR 64102	150 (204)	03/91-09/92		A 31006		O 2050		F 4015	FS 8020
2.0 V6 Turbo (K3)	AR 64102	148 (201)	09/92-10/98		A 31006		O 2050		F 4015	FS 8020

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ALFA ROMEO

Alfa 164

2.0 T.S.	AR 06420	109 (148)	06/87-09/92		A 31006	→08/90 09/90→	O 2020 O 2058		F 4098		FS 8020
2.0 Turbo	AR 06476	128 (174)	10/87-10/98		A 31006	→08/90 09/90→	O 2020 O 2058		F 4181	with AC	FS 8020
2.5 V6	AR 66201	120 (163)	09/92-10/98		A 31006		O 2050		F 4015		FS 8020
2.5 TD (A1A)	VM 84 A	84 (114)	06/87-09/92		A 31006	with oil cooler	O 2037 O 2075		F 4028		FS 8020
2.5 TD (K2A,K2B)	VM 32 B	92 (125)	09/92-10/98		A 31006		O 2003		F 4028	with AC	FS 8020
3.0 (AB)	AR 06412	135 (184)	06/87-09/92		A 31006	→07/90 08/90→	O 2020 O 2058		F 4015	with AC	FS 8020
3.0 24V (K1)	AR 66301	155 (211)	09/92-10/98		A 31006		O 2058		F 4015	with AC	FS 8020
3.0 24V Q4 (K1M,K1C)	AR 64307	170 (231)	02/94-08/98		A 31006		O 2058		F 4015	with AC	FS 8020
3.0 24V QV (H1)	AR 64304	171 (233)	09/92-10/98		A 31006		O 2058		F 4015	with AC	FS 8020
3.0 IE QV (AG)	AR 64301	147 (200)	09/90-09/92		A 31006		O 2050		F 4015	with AC	FS 8020
3.0 V6 (A)	AR 06410	141 (192)	06/87-09/92		A 31006	→07/90 08/90→	O 2020 O 2058		F 4015	with AC	FS 8020
3.0 V6 (H1A,H1B)	AR 64305	132 (180)	09/92-10/98		A 31006		O 2050		F 4015	with AC	FS 8020

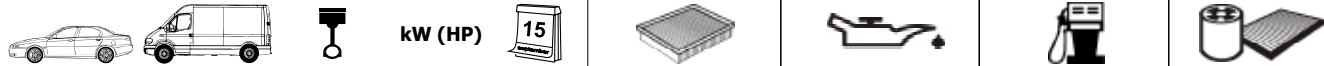
Alfa 166

2.0 (936)	AR 34103	114 (155)	10/98→		A 31004		O 2024				FS 8046
2.0 T.S. (936)	AR 36301	110 (150)	10/00→		A 31004		O 2024				FS 8046
2.0 V6 (936)	AR 34102	151 (205)	09/98→		A 31004		O 2050				FS 8046
2.4 JTD (936)	AR 34202	110 (150)	03/02-10/03		A 31004		O 2013		F 4028		FS 8046
2.4 JTD (936)	AR 34202	100 (136)	10/98→		A 31004		O 2069		F 4180		FS 8046
2.4 JTD (936)	AR 36202	103 (140)	10/00→		A 31004		O 2069		F 4028		FS 8046
2.4 JTD 20V (936)	841 G.000	129 (175)	09/03→		A 31004		O 2137		F 4028		FS 8046
2.4 JTD (936)	841 M.000	136 (185)	07/05→				O 2137		F 4028		FS 8046
2.4 JTD (936)	936 B.000	136 (185)	07/05→				O 2137		F 4028		FS 8046
2.5 V6 24V (936)	AR 34201	140 (190)	10/98→		A 31004		O 2024				FS 8046
2.5 V6 24V (936)	AR 36201	138 (188)	10/00→		A 31004		O 2050		F 4015		FS 8046
3.0 V6 24V (936)	AR 34301	166 (226)	10/98→		A 31004		O 2050		F 4015		FS 8046
3.0 V6 24V (936)	AR 36101	162 (220)	10/00-10/03				O 2050		F 4015		FS 8046
3.2 V6 24V (936)	936 A.000	176 (240)	09/03→				O 2050				FS 8046

Alfa 33

1.2 (A)	AR 30500	50 (68)	06/83-12/89		A 31007		O 2058				
1.3 (A1A,C,D,F,H)	AR 30587	63 (86)	10/84-12/89		A 31007		O 2058				
1.3 (A1B,C,G)	AR 30586	55 (75)	06/83-12/89		A 31007		O 2058				
1.4 i.e. (A3A,A3B)	AR 30755	65 (88)	06/91-09/94		A 31001		O 2058				
1.4 i.e. (A3A,A3B)	AR 30755	66 (90)	06/91-09/94		A 31001		O 2058				
1.4		58 (79)	01/81-12/89		A 31007		O 2058				
1.4		58 (79)	06/91-09/94		A 31007		O 2058				
1.4 i.e.	AR 30753	66 (90)	01/81-12/89		A 31001		O 2058				
1.5	AR 30182	70 (95)	01/82-12/93		A 31001		O 2058				
1.5	AR 30514	70 (95)	09/84-12/87		A 31001		O 2058				
1.4	AR 30751	71 (97)	01/90-09/94		A 31001		O 2058				
1.5	AR 30750	74 (101)	07/90-08/91		A 31001		O 2058				
1.5 4x4	AR 30182	70 (95)	09/84-12/87		A 31001		O 2058				
1.5 4x4	AR 30588	75 (102)	12/86-12/89		A 31001		O 2058		F 4080		
1.5 i.e.	AR 30751	71 (97)	01/90-09/94		A 31001		O 2058				
1.5 SP.W.	AR 30588	77 (105)	12/86-12/89		A 31001		O 2058				
1.5 (A2)	AR 30588	75 (102)	07/86-12/89		A 31001		O 2058				
1.5 (A2G)	AR 30520	66 (90)	06/83-12/86		A 31007		O 2058				
1.5 4x4 (A2)	AR 30588	75 (102)	07/86-12/89		A 31001		O 2058				
1.5 4x4 (A2)	AR 30504	62 (84)	11/83-12/84		A 31007		O 2058				
1.5 4x4 (A2A)	AR 30514	70 (95)	01/84-12/89		A 31001		O 2058				

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ALFA ROMEO									
Alfa 33									
1.5 4x4 (A2B/A2C)	AR 30520	66 (90)	09/84-12/86		A 31007		O 2058		
1.5 4x4 (A2F)	AR 30520	66 (90)	01/85-09/86		A 31007		O 2058		
1.5 4x4 (A2M,A2T)	AR 30588	77 (105)	09/86-12/89		A 31001		O 2058		
1.5 4x4 (A2U)	AR 30146	77 (105)	12/86-03/89		A 31001		O 2058		
1.5 4x4 SP.W. (A2B,A2C)	AR 30520	66 (90)	09/84-12/86		A 31007		O 2058		
1.5 Q (A2A)	AR 30504	62 (84)	06/83-12/85		A 31007		O 2058		
1.5 QV (A,A2N,A2V)	AR 30588	77 (105)	06/84-12/89		A 31001		O 2058		
1.7 16V (A1B)	AR 30746	101 (137)	01/90-03/92		A 31001		O 2058		
1.7 16V (A1C)	AR 30747	97 (132)	01/90-03/92		A 31001		O 2058		
1.7 16V (A1C/B1G)	AR 30747	95 (129)	01/90-09/94		A 31001		O 2058		
1.7 16V (A1C/B1G)	AR 30747	97 (132)	01/90-03/92		A 31001		O 2058		
1.7 16V 4x4 (A1G)	AR 30747	97 (132)	01/90-03/92		A 31001		O 2058		
1.7 16V 4x4 (A1G/B1H)	AR 30747	95 (129)	01/90-09/94		A 31001		O 2058		
1.7 16V 4x4 (A1G/B1H)	AR 30747	97 (132)	01/90-03/92		A 31001		O 2058		
1.7 i.e. (A1A)	AR 30737 A	79 (107)	01/90-03/92		A 31001		O 2058		
1.7 i.e. (A1A/B1A)	AR 30737 A	77 (105)	04/92-09/94		A 31001		O 2058		
1.7 i.e. (A3D)	AR 30558	77 (105)	09/88-12/89		A 31001		O 2058		
1.7 i.e. (B1A)	AR 30737 A	79 (107)	01/90-03/92		A 31001		O 2058		
1.7 i.e. 4x4 (B1E)	AR 30736	79 (107)	01/90-03/92		A 31001		O 2058		
1.7 i.e. 4x4 (B1E)	AR 30737	79 (107)	01/90-03/92		A 31001		O 2058		
1.7 QV (A3)	AR 30550	84 (114)	03/88-12/89		A 31001		O 2058		
1.7	AR 30550	87 (118)	01/86-12/89		A 31001		O 2058		
1.7		95 (129)	01/86-12/89		A 31001		O 2058		
1.7	AR 30550	87 (118)	03/88-12/89		A 31001		O 2058		
1.7 i.e. 4x4 SP.W.	AR 30558	77 (105)	09/88-12/89		A 31001		O 2058		
1.8 TD	VM 82 A	54 (74)	11/86-12/89		A 31001		O 2003	F 4028	
1.8 TD	VM 96 A	62 (84)	01/90-11/94		A 31001		O 2003	F 4028	
Alfa 6									
2.0	AR 01932	99 (135)	07/81-12/88		A 31008		O 2010	F 4080	
2.5 i.e. (AA,AB)	AR 01928	110 (150)	10/83-12/86		A 31008		O 2066	F 4098	
2.5 i.e.	AR 01913	116 (158)	04/79-06/84		A 31008		O 2066	F 4098	
2.5 TD	VM-HR 588 HT	77 (105)	07/81-05/86				O 2037	F 4028	
Alfa 75									
1.6 (B2,B2B,B2C)	AR 06100	81 (110)	05/85-09/89		A 31009		O 2020		
1.6 KAT (B2B/B2C)	AR 61101	81 (110)	05/89-02/92		A 31009			F 4080	
1.6 i.e.	AR 61101	76 (103)	05/85-09/89		A 31008		O 2020	F 4098	
1.8 (B1A,B1B)	AR 06202	85 (116)	09/85-06/89		A 31009		O 2020		
1.8 (B1H)	AR 06202	95 (129)	08/89-02/92		A 31009		O 2020	F 4098	
1.8 i.e. (B1H)	AR 61201	90 (122)	08/89-02/92		A 31008		O 2020	F 4098	
1.8 i.e. (B1L,B1F)	AR 61202	88 (120)	09/88-02/92		A 31008		O 2020	F 4098	
1.8 i.e. Turbo (B1E)	AR 06158	114 (155)	02/86-01/90		A 31008		O 2020	F 4015	
1.8 Turbo (B1C,B1D,B1G)	AR 06134	110 (150)	06/86-12/88		A 31008		O 2020	F 4015	
1.8 Turbo (B1C,B1D,B1G)	AR 06134	110 (150)	09/86-02/92		A 31008		O 2020	F 4015	
2.0 (162 BA)	AR 06212	94 (128)	05/85-10/88		A 31009		O 2020		
2.0 T.S. (4CB,B4,B4A)	AR 06224	107 (146)	01/87-02/92		A 31008		O 2020	F 4098	
2.0 T.S. (B4,B4A)	AR 06224	109 (148)	01/85-12/88		A 31008		O 2020	F 4014	
2.0 T.S. (B4,B4A)	AR 06224	109 (148)	01/87-02/92		A 31008		O 2020	F 4014	
2.0 TD (BD,BG)	VM 80 A	70 (95)	01/88-02/92				O 2075	F 4028	
2.0 TD (BD,BG)	VM 80 A	70 (95)	05/85-01/88			→04/86 05/86→	O 2037 O 2075	F 4028	
2.4 TD	VM 81 A	82 (113)	01/89-02/92			or	O 2037 O 2075	F 4028	
2.5 V6 KAT	AR 01648	113 (154)	09/86-04/89		A 31008		O 2066	F 4098	
2.5 (162 B3)	AR 01911	110 (150)	02/86-12/88		A 31008		O 2066	F 4098	

A


ALFA ROMEO
Alfa 75

3.0 (B6,B6A)	AR 06120	136 (185)	01/87-02/92			O 2020		F 4098	
3.0 (B6,B6A)	AR 06124	136 (185)	01/87-12/90			O 2020		F 4098	
3.0 (B6C)	AR 61503	141 (192)	02/90-02/92			O 2020		F 4098	

Alfa 90

1.8 (A1,A1A)	AR 06202	85 (116)	10/84-07/87		A 31009	O 2020			
1.8	AR 06202	89 (121)	10/84-07/87		A 31009	O 2020			
2.0 i.e. (A2A,A2E)	AR 01713	94 (128)	10/84-07/87		A 31008	O 2020		F 4098	
2.0 i.e.	AR 06210	97 (132)	10/84-07/87		A 31009			F 4080	
2.0 i.e. V6	AR 01646	110 (150)	10/84-07/87			O 2066		F 4098	
2.4 TD (B5)	VM 81 A	81 (110)	10/84-07/87			→04/86 05/86→ O 2037 O 2075		F 4028	
2.5 i.e. V6 (162)	AR 01646	114 (156)	10/84-07/87			O 2066		F 4098	
2.5 i.e. V6 (162)	AR 01911	114 (156)	10/84-07/87			O 2066		F 4098	
2.5 i.e. V6 (A,AA)	AR 01911	110 (150)	10/84-07/87			O 2066		F 4098	

Alfa Brera

2.2 JTS 16V	939 A5.000	136 (185)	09/05→		A 31014	OC 3026			
2.4 JTDM 20V	939 A3.000	147 (200)	09/05→		A 31014	OC 3096		FC 4177	
2.4 JTDM 20V	939 A9.000	154 (210)	05/07→		A 31014	OC 3096		FC 4177	
3.2 JTS Q4	939 A.000	191 (260)	01/06→		A 31014				

Alfa Crosswagon Q4

1.9 JTD 16V		110 (150)	07/04→		A 31004			F 4028	
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Alfa GT

1.8 16V TS	AR 32205	103 (140)	02/04→		A 31004	O 2024			
1.9 JTD 16V M-Jet	937 A5.000	110 (150)	02/04→		A 31013			F 4028	
2.0 JTS	937 A1.000	121 (165)	02/04→		A 31012	O 2056			
3.2 V6 24V	932 A.000	176 (240)	02/04→		A 31004	O 2050			

Alfa Spider (105/115/916S)

1.6 (115)	AR 00526	76 (103)	03/76-12/90			O 2020		F 4080	
1.6 (115)	AR 00536	80 (109)	01/71-12/79			O 2020			
1.6 (115)	AR 01563	79 (107)	01/90-12/93		A 31008	O 2020			
1.8 16V (916S)	AR 32201	106 (144)	05/98-12/00		A 31004	O 2024			
2.0 (115)	AR 00515	92 (125)	08/86-12/90		A 31008	O 2020		F 4098	
2.0 (115)	AR 01544	85 (116)	08/86-12/90		A 31008	O 2020		F 4098	
2.0 (115)	AR 01588	88 (120)	01/90-12/93		A 31008	O 2020		F 4098	
2.0 (115)	AR 01590	93 (126)	01/90-12/93		A 31008	O 2020		F 4098	
2.0 16V JTS (916S)	937 A1.000	121 (165)	04/03-12/04		A 31004	O 2024			FS 8029
2.0 TS 16V (916S)	AR 16201	110 (150)	06/95-05/98		A 31004	O 2024		F 4015	with AC FS 8029
2.0 TS 16V (916S)	AR 32301	114 (155)	05/98-11/00		A 31004	O 2024		F 4015	FS 8029
2.0 TS 16V (916S)	AR 32310	110 (150)	08/00-12/04		A 31004	O 2024		F 4015	FS 8029
2.0 V6 Turbo (916S)	AR 16202	148 (200)	05/98-09/00		A 31005	O 2050		F 4015	
2.0 Veloce (115)	AR 00515	93 (126)	01/77-05/86		A 31008	O 2020			
2.0 Veloce (115)	AR 01590	93 (126)	01/77-05/86		A 31008	O 2020			
2.2 JTS 24V (916S)		176 (240)	07/06→			O 2050			
3.0 V6 (916S)	AR 16101	141 (192)	06/95-11/00		A 31004	O 2050		F 4015	with AC FS 8029
3.0 V6 (916S)	AR 16105	160 (218)	10/00-06/03			O 2050		F 4015	
3.0 V6 24V (916S)	AR 16102	162 (220)	01/99-10/00			O 2050		F 4015	FS 8029
3.2 V6 24V (916S)	936 A6.000	176 (240)	04/03-12/04			O 2050			FS 8029

Alfasud

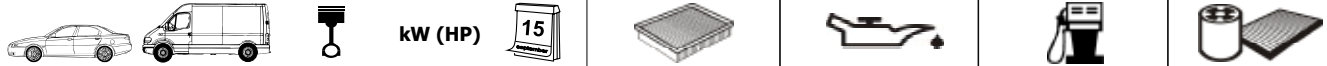
1.2 (D0,D1)	AR 30102	46 (63)	03/80-09/84		A 31007	O 2091 or O 2058			
1.2 (D0,D1)	AR 30102	46 (63)	06/72-02/80		A 31007	O 2091 or O 2058			
1.2 (D5)	AR 30102 S	44 (60)	03/80-09/84		A 31007	O 2091 or O 2058			

A



ALFA ROMEO									
Alfasud									
1.2	AR 30104	50 (68)	12/73-09/84		A 31007	or	O 2091 O 2058		
1.3 SC,Ti Super	AR 30164	55 (76)	09/77-09/84		A 31007	or	O 2091 O 2058		
1.3 (F0)	AR 30180	50 (68)	01/78-02/80		A 31007	or	O 2091 O 2058		
1.3 Super (F2)	AR 30160	51 (69)	01/79-09/84		A 31007	or	O 2091 O 2058		
1.3 Ti (G0)	AR 30184	55 (75)	09/77-09/84		A 31007	or	O 2091 O 2058		
1.3 Ti (G4)	AR 30168	63 (86)	03/80-12/84		A 31007	or	O 2091 O 2058		
1.5 Ti (F1,F4,G1)	AR 30124	61 (83)	01/79-09/84		A 31001	or	O 2091 O 2058		
1.5 Ti	AR 30128	70 (95)	03/80-12/84		A 31001	or	O 2091 O 2058		
1.5 Ti Sprint	AR 30146	77 (105)	01/83-12/84		A 31001	or	O 2091 O 2058		
Alfasud Giardinetta									
1.2 (904)	AR 30102	46 (63)	01/78-12/81		A 31007	or	O 2091 O 2058		
1.3 (904)	AR 30160	51 (69)	03/80-12/81		A 31007	or	O 2091 O 2058		
1.3 (904)	AR 30180	48 (65)	01/78-07/79		A 31007	or	O 2091 O 2058	F 4080	
Alfasud Sprint									
1.3 (A0)	AR 30184	55 (76)	09/76-12/81		A 31007	or	O 2091 O 2058		
1.5 (A1)	AR 30124	61 (83)	05/78-12/81		A 31007	or	O 2091 O 2058		
1.5 (A5)	AR 30128	70 (95)	07/79-01/87		A 31001	or	O 2091 O 2058		
1.5 Veloce (902.A)	AR 30146	75 (102)	01/83-12/87		A 31007	or	O 2091 O 2058		
1.3	AR 30164	55 (76)	05/78-02/80		A 31007	or	O 2091 O 2058		
1.3	AR 30168	63 (85)	07/79-12/89		A 31007	or	O 2091 O 2058		
1.5	AR 30146	77 (105)	01/83-12/87		A 31001	or	O 2091 O 2058		
1.7	AR 30550	87 (118)	03/87-12/89		A 31001		O 2058		
1.7 i.e.	AR 30558	77 (105)	10/87-12/89		A 31001	or	O 2091 O 2058		
Alfetta									
1.6 (B1A)	AR 01600	79 (107)	01/75-12/84	01/81→	A 31009		O 2020		
1.8 (B2)	AR 01678	90 (122)	10/79-12/84	01/81→	A 31009		O 2020		
1.8	AR 01608	89 (121)	10/79-12/84	01/81→	A 31009		O 2020		
1.8	AR 01608 X	85 (116)	07/74-12/77				O 2020		
2.0 (55F,56F,55N,56N)	AR 01713	96 (131)	07/78-12/84	01/81→	A 31009		O 2020		
2.0 (55G,56G)	AR 01623	89 (121)	03/77-02/80				O 2020		
2.0 TD (BA)	VM4HT/2	60 (82)	10/79-03/83				O 2037	F 4028	
2.4 TD (B3)	VM4HT 2.4	70 (95)	04/83-12/84				O 2037	F 4028	
Alfetta GT/Alfa GTV									
GT 1.6	AR 01600	79 (107)	01/76-09/82	01/81→	A 31009		O 2020		
GT 1.8	AR 01608	89 (121)	01/74-12/76				O 2020		
GT 1.8	AR 01608 X	85 (116)	01/74-12/76				O 2020		
GTV 2.0 (116)	AR 00512	96 (131)	07/78-01/86	01/81→	A 31009		O 2020		
GTV 2.0 (116)	AR 01623	89 (121)	07/78-01/86		A 31009	01/81→ →12/80	O 2020 O 2066		

A


ALFA ROMEO
Alfetta GT/Alfa GTV

GTV 2.0 (116.36 E)	AR 06212	94 (128)	01/85-12/85		A 31009		O 2020			
GTV 6 2.5 (116.CA)	AR 01646	116 (158)	11/80-02/87				O 2066		F 4098	

AR 6

1.9 D (10AR6)	160 D100	51 (69)	04/85-12/89		A 21009		O 2091		F 4028	
2.4 D (10/13AR6)	8144.61.200	53 (72)	04/85-02/86	→08/85	A 22021	09/85→ →08/85	K 1012 O 2075		F 4028	
2.4 TD (14AR6)	8144.21.220	68 (92)	09/86-12/89		A 21009		K 1012		F 4028	
2.5 D (10/14AR6)	8144.67.220	55 (75)	03/86-12/89		A 22021		K 1012		F 4028	

AR 8

2.4 D (30/32/35/40AR8) from engine no. N414403 up to engine no. N414402	8140.61.200	53 (72)	04/78-08/86		A 21009		K 1012 O 2075		FC 4073	
2.4 TD (35/40AR8) D.I.	8140.21.200	68 (92)	04/85-12/89	or	A 21009 A 31010		K 1012		F 4028	
2.5 D (30/35/40AR8)	8144.67.220	55 (75)	09/86-12/89				K 1012		F 4028	

Arna

1.2 (920)	AR 30102	46 (63)	03/83-12/86		A 31007		O 2058		F 4080	
1.2 (A,AA)	AR 31000	44 (60)	01/85-12/86		A 31007	or	O 2091 O 2058			
1.2 (AB,AC)	AR 30500	50 (68)	01/85-12/86		A 31007	or	O 2091 O 2058			
1.3 Ti (A1B)	AR 31010	63 (86)	01/85-12/86		A 31001	or	O 2091 O 2058			
1.5	AR 30124	70 (95)	01/85-12/86		A 31001	or	O 2091 O 2058			

Brera

1.8 TBI 16V	939 B1.000	147 (200)	04/09→		A 31014		OC 3138			FS 8196
2.0 JTDM 16V	939 B3.000	125 (170)	04/09→		A 31014		OC 3138		F 4270	FS 8196
2.2 JTS 16V	939 A5.000	136 (185)	09/05→		A 31014		OC 3026			FS 8196
2.4 JTDM 20V	939 A3.000	147 (200)	09/05-08/07		A 31014		OC 3096		F 4270	FS 8196
2.4 JTDM 20V		154 (210)	09/07→		A 31014		OC 3096		F 4270	FS 8196
3.2 JTS V6 24V	939 A.000	191 (260)	09/05→		A 31014		OC 3139			FS 8196

Crosswagon Q4

1.9 JTD 16V		110 (150)	07/04→		A 31004		O 2137		F 4028	FS 8178
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Spider (939)

1.8 TBI 16V	939 B1.000	147 (200)	04/09→		A 31014		OC 3138			FS 8196
2.0 JTDM 16V	939 B3.000	125 (170)	04/09→		A 31014		OC 3138		F 4270	FS 8196
2.2 JTS 16V	939 A5.000	136 (185)	07/06→		A 31014		OC 3026			FS 8196
2.4 JTDM 20V	939 A3.000	147 (200)	03/07→		A 31014		OC 3096		F 4270	FS 8196
2.4 JTDM 20V	939 A3.000	154 (210)	03/08→		A 31014		OC 3096		F 4270	FS 8196
3.2 JTS V6 24V	939 A.000	191 (260)	07/06→		A 31014		OC 3139		F 4270	FS 8196

F 12

F 12	140.20	40 (54)	01/54-10/81				OC 3044			
F 12	4.108	40 (54)	10/72-10/81		A 31011	or	O 2037 OC 3004	or	FC 4073 FC 5115	

Giulia

1300 Super (115)	AR 00530	64 (87)	01/74-12/78				O 2020			
1300 Ti (105.39)		62 (84)	04/69-09/75			→09/72 10/72→	OC 3044 O 2020			
1600 Super (105.14)	AR 00526	71 (97)	06/64-09/69			10/72→	OC 3044 O 2020			
1600 Super (115)	AR 00526	76 (103)	01/74-12/78				O 2020			
1800 Diesel (115)	4.108	38 (52)	06/76-12/78				O 2037		FC 4073	

Giulietta

1.3 (44,44 A)	AR 01644	66 (90)	10/77-06/83	05/81→	A 31009		O 2020			
1.6 (50,50B)	AR 01600	79 (107)	10/77-04/85	05/81→	A 31009		O 2020			



ALFA ROMEO										
Giulietta										
1.8 (A,AA,AB)	AR 01678	90 (122)	04/79-04/85	01/81→	A 31009		O 2020			
2.0 (A1,A1A)	AR 11671	96 (131)	06/80-04/85	01/81→	A 31009		O 2020			
2.0 Turbo (A1B)	AR 01699	125 (170)	07/83-06/84				O 2020			
1.8 Turbo	AR 01354	110 (150)	01/84-12/85				O 2020			
2.0 TD	VM 4 HT	61 (83)	01/83-12/85				O 2037		FC 4073	
Giulietta (940)										
1.4 TB 16V	198 A4.000	88 (120)	05/10→				OC 3094			
1.4 TB 16V Multiair	940 A2.000	125 (170)	05/10→				OC 3094			
1.6 JTDM 16V	940 A3.000	77 (105)	05/10→		A 31016		OC 3148		F 4270	
1.8 TBi 16V	940 A1.000	173 (235)	05/10→		A 31016		OC 3138			
2.0 JTDM 16V	940 A4.000	125 (170)	05/10→				OC 3148		F 4270	
2.0 JTDM 16V		103 (140)	08/10→				OC 3148		F 4270	
GT										
1.8 16V TS	AR 32205	103 (140)	02/04→		A 31012		O 2024			FS 8178
1.9 JTD 16V	937 A5.000	110 (150)	02/04→		A 31013		O 2137		F 4028	FS 8178
1.9 JTD 16V		125 (170)	05/08→		A 31013		O 2137		F 4028	FS 8178
2.0 JTS	937 A1.000	121 (165)	11/03→		A 31012	-09/04	O 2056			FS 8178
3.2 V6 24V	932 A.000	176 (240)	02/04→		A 31004		O 2050			FS 8178
GTV (916C)										
1.8 16V (916)	AR 32201	106 (144)	05/98-12/01		A 31004		O 2024		F 4015	FS 8029
2.0 TS 16V (916C2)	AR 16201	110 (150)	06/95-05/98		A 31004		O 2024		F 4015	FS 8029
2.0 TS 16V (916)	AR 16201	110 (150)	08/00-12/04		A 31004		O 2024		F 4015	FS 8029
2.0 V6 (916C2A)	AR 16202	148 (202)	06/95-11/00		A 31004		O 2050		F 4015	FS 8029
2.0 16V (916)	AR 32301	114 (155)	05/98-11/00		A 31004		O 2024		F 4015	FS 8029
2.0 16V JTS (916)	937 A1.000	121 (165)	04/03-12/04		A 31004	→09/04	O 2056			FS 8029
3.0 24 V (916)	AR 16105	160 (218)	08/00-06/03		A 31015		O 2050		F 4015	FS 8029
3.0 24V (916)	AR 16102	162 (220)	10/96-11/00		A 31015		O 2050		F 4015	FS 8029
3.2 V6 24V (916)	936 A6.000	176 (240)	04/03-12/04		A 31015		O 2050			FS 8029
MiTo										
1.3 JTDM		62 (84)	01/11→		A 31017		OC 3138		F 4270	FS 8076
1.3 JTDM 16V	199 A3.000	66 (90)	01/09-10/09		A 58117	UFI-type Puflex-type	OC 3109 OC 3094		F 4270	FS 8076
1.3 JTDM 16V		70 (95)	11/09→		A 58117	UFI-type Puflex-type	OC 3109 OC 3094		F 4270	FS 8076
1.4 16V	955 A1.000	57 (78)	07/08→		A 32038		O 2019			FS 8076
1.4 16V	199 A1.000	70 (95)	07/08→		A 32038		O 2019			FS 8076
1.4 16V	199 A6.000	70 (95)	07/08→		A 32038		O 2019			FS 8076
1.4 TB 16V	198 A4.000	88 (120)	01/09-08/09		A 32047		OC 3094			FS 8076
1.4 TB 16V Multiair		99 (135)	09/09→		A 32047		OC 3094			FS 8076
1.4 TB 16V		77 (105)	09/09→		A 32047		OC 3094			FS 8076
1.4 TB 16V	199 A8.000	114 (155)	07/08→		A 32047		OC 3094			FS 8076
1.4 TB 16V Multiair	940 A2.000	125 (170)	01/10→		A 32047		OC 3094			FS 8076
1.6 JTDM 16V	198 A2.000	88 (120)	07/08→		A 32047		OC 3138		F 4270	FS 8076
Montreal										
Montreal (105.64)	AR 10832	143 (194)	12/72-03/79				O 2066			
RZ										
3.0 V6	AR 61501	152 (207)	09/88-08/94				O 2020		F 4098	
SZ										
3.0 V6	AR 61501	152 (207)	09/88-08/94				O 2020		F 4098	
ASIA MOTORS										
Hi-Topic										
2.7 D	SS	55 (75)	06/93→		A 52025		O 2004		F 4097	
Rocsta										
1.8i 4x4	F804	57 (77)	06/93→		A 53019		O 2087		F 4080	



ASIA MOTORS

Rocsta

2.2 D 4x4	45 (61)	06/93→		A 51001		O 2021		F 4097	
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AUDI

50 (86)

1.1	HB	37 (50)	08/74-07/78		A 11002		O 2002		F 4080
1.1	HC	44 (60)	08/74-07/77		A 11002		O 2002		F 4080
1.3	HH	44 (60)	08/77-07/78		A 11002		O 2002		F 4080
1.3	HJ	44 (60)	08/77-07/78		A 11002		O 2002		F 4080

80 (80-89,8A/C,B1-B4)

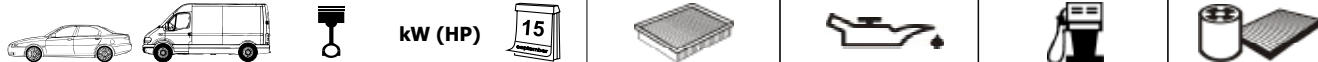
1.3	FY	40 (55)	09/78-07/81	08/79→ →07/79	A 11009 A 11002		O 2002		F 4080
1.3	FZ	44 (60)	09/78-07/86		A 11002		O 2002		F 4080
1.3	ZA	40 (55)	05/72-07/78		A 11002		O 2002		F 4080
1.3	ZF	44 (60)	05/72-07/76		A 11002		O 2002		F 4080
1.5	YJ	55 (75)	05/72-08/75		A 11002		O 2002		F 4080
1.5	ZC	63 (85)	05/72-07/76		A 11002		O 2002		F 4080
1.6	ABM	52 (71)	09/91-12/94		A 11002		O 2002		F 4104 06/93→ FS 8030
1.6	DT	55 (75)	08/78-07/86		A 11002		O 2002		F 4080
1.6	PP	51 (70)	08/87-09/91		A 11002		O 2002		F 4080
1.6	YT	51 (70)	08/87-09/91		A 11002		O 2002		F 4080
1.6	YY	51 (70)	08/87-09/91		A 11002		O 2002		F 4080
1.6	RN	55 (75)	09/86-08/91		A 11002		O 2002		F 4080
1.6	SA	54 (73)	02/86-07/86		A 11002		O 2002		F 4080
1.6	YP	63 (86)	08/78-02/83		A 11002		O 2002		F 4080
1.6 D	JK	40 (54)	08/80-08/86		A 11008		O 2005	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073
1.6 D	JK	40 (54)	09/86-08/91		A 11008		O 2005		
1.6 E	ADA	74 (101)	06/93-02/96		A 11003		O 2002		F 4015 FS 8030
1.6 GLE	YZ	81 (110)	01/79-06/82		A 11010		O 2002	09/80→ →08/80	F 4047 F 4012
1.6 GT	XX	74 (101)	09/73-07/76		A 11002		O 2002		F 4080
1.6 GTE	YS	81 (110)	01/76-07/78		A 11010		O 2002	→12/76 01/77→	F 4080 F 4012
1.6 TD	CY	51 (70)	08/81-05/86		A 11008		O 2005	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073
1.6 TD	SB	59 (80)	09/86-08/91		A 11008		O 2005	09/89→	F 4068
1.8	DS	66 (90)	01/83-08/86	carb. inj.	A 11002 A 11008		O 2002	carb. inj.	F 4080 F 4047
1.8	JN	68 (93)	08/83-08/86		A 11008		O 2002		F 4047
1.8	RU	55 (75)	10/86-01/90		A 11002		O 2002		F 4080
1.8	SF	65 (88)	02/86-07/86	carb. inj.	A 11002 A 11008		O 2002	carb. inj.	F 4080 F 4047
1.8 E	DZ	82 (112)	06/86-08/91		A 11008		O 2002		F 4104
1.8 GTE	DZ	82 (112)	10/84-08/86		A 11008		O 2002		F 4047
1.8 GTE	PV	81 (110)	08/85-07/86		A 11008		O 2002		F 4047
1.8 S	NE	66 (90)	09/86-10/91	monojetr.	A 11008 A 11002		O 2002		F 4104
1.8 S	SF	65 (88)	09/86-01/90		A 11002		O 2002		F 4080
1.8 (89,8A)	SD	83 (113)	09/86-07/88		A 11008		O 2002		F 4104
1.9 CD-5S	WN	85 (115)	09/81-07/83		A 11002		O 2002		F 4080
1.9 D	1Y	50 (68)	08/89-08/91		A 11003		O 2005		F 4068
1.9 E	SD	83 (113)	09/86-07/88		A 11008		O 2002		F 4104
1.9 TD	AAZ	55 (75)	09/91-12/94		A 11003		O 2005		F 4068 06/93→ FS 8030

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AUDI										
80 (80-89,8A/C,B1-B4)										
1.9 TDI	1Z	66 (90)	09/91-02/96		A 11003		O 2104		F 4068	06/93→ FS 8030
2.0	AAD	82 (112)	10/90-08/91		A 11008		O 2002		F 4104	
2.0	ABT	66 (90)	09/91-02/96		A 11002		O 2002		F 4015	06/93→ FS 8030
2.0	HP	85 (115)	10/83-09/84		A 11008		O 2002		F 4047	
2.0	JS	85 (115)	10/83-09/84		A 11008		O 2002		F 4047	
2.0 16V	6A	101 (137)	03/90-09/91		A 11008		O 2002		F 4104	
2.0 E	3A	83 (113)	08/88-10/90		A 11008		O 2002		F 4104	
2.0 E	ABK	85 (115)	09/91-12/94		A 11003		O 2002		F 4015	06/93→ FS 8030
2.0 E 16V	ACE	103 (140)	08/92-12/94		A 11008		O 2002		F 4184	06/93→ FS 8030
2.0 E 16V Avant	ACE	103 (140)	02/93-02/96		A 11008		O 2002		F 4184	06/93→ FS 8030
2.0 E Avant	ABK	85 (115)	07/92-02/96		A 11003		O 2002		F 4015	06/93→ FS 8030
2.2 (81)	WE	85 (115)	10/80-07/81		A 11008		O 2002		F 4047	
2.3 E	NG	98 (133)	09/91-12/94		A 11008		O 2002		F 4184	06/93→ FS 8030
2.3 E Avant	NG	98 (133)	07/92-02/96		A 11008		O 2002		F 4184	06/93→ FS 8030
2.6 E	ABC	110 (150)	07/92-12/94		A 11003				F 4015	06/93→ FS 8030
chassis no. to						8CS025820	O 2002			06/93→ FS 8030
from chassis no.						8CS025821	O 2082			
2.6 E Avant	ABC	110 (150)	07/92-02/96		A 11003				F 4015	06/93→ FS 8030
chassis no. to						8CS025820	O 2002			
from chassis no.						8CS025821	O 2082			
2.8 E	AAH	128 (174)	09/91-12/94		A 11003				F 4015	06/93→ FS 8030
chassis no. to						8CS025820	O 2002			
from chassis no.						8CS025821	O 2082			
2.8 E Avant	AAH	128 (174)	09/91-02/96		A 11003				F 4015	06/93→ FS 8030
chassis no. to						8CS025820	O 2002			
from chassis no.						8CS025821	O 2082			
80 Quattro (85Q,89Q,8A/C,B4)										
1.8	NE	66 (90)	09/86-09/91	monojetr.	A 11008 A 11002		O 2002		F 4104	
1.8	SD	83 (113)	09/86-08/90		A 11008		O 2002		F 4104	
1.8	SF	65 (88)	09/86-07/90		A 11002		O 2002		F 4080	
1.8 CC	JN	68 (93)	08/85-08/86		A 11008		O 2002		F 4047	
1.8 CC	NE	66 (90)	08/84-08/86	carb. inj.	A 11002 A 11008		O 2002	carb. inj.	F 4080 F 4047	
1.8 E	DZ	82 (112)	09/86-08/91		A 11008		O 2002		F 4104	
1.8 GTE	DZ	82 (112)	08/84-08/86		A 11008		O 2002		F 4047	
1.8 GTE	PV	81 (110)	03/85-08/86		A 11008		O 2002		F 4047	
2.0	3A	82 (112)	10/90-08/91		A 11008		O 2002		F 4104	
2.0	3A	83 (113)	08/88-09/90		A 11008		O 2002		F 4104	
2.0	AAD	85 (115)	10/90-08/91		A 11008		O 2002		F 4104	
2.0	ABK	85 (115)	09/91-12/94		A 11003		O 2002			06/93→ FS 8030
2.0	JS	85 (115)	10/83-09/84		A 11008		O 2002		F 4047	
2.0 16V	ACE	103 (140)	04/92-12/94		A 11008		O 2002		F 4184	06/93→ FS 8030
2.0 16V Avant	ACE	103 (140)	12/92-07/95		A 11008		O 2002		F 4184	06/93→ FS 8030
2.0 E 16V	6A	101 (137)	03/90-08/91		A 11008		O 2002		F 4104	
2.0 20V (89Q,8A)	NM	118 (160)	08/89-07/91		A 11008		O 2002		F 4104	
2.2	KK	100 (136)	08/82-07/84		A 11008		O 2002		F 4047	
2.2 RS2 Avant	ADU	232 (316)	03/94-05/95		A 11003		O 2002		F 4015	FS 8030
2.2 S2	ABY	169 (230)	02/93-12/94		A 11003		O 2002		F 4015	06/93→ FS 8030
2.2 S2 Turbo Avant	ABY	169 (230)	02/93-05/95		A 11003		O 2002		F 4015	06/93→ FS 8030
2.3	NG	98 (133)	09/91-12/94		A 11008		O 2002		F 4184	06/93→ FS 8030
2.6	ABC	110 (150)	06/92-12/94		A 11003				F 4015	06/93→ FS 8030
chassis no. to						8CS025820	O 2002			06/93→ FS 8030
from chassis no.						8CS025821	O 2082			

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AUDI
80 Quattro (85Q,89Q,8A/C,B4)

2.6 E Avant	ABC	110 (150)	07/92-05/95		A 11003	8CS025820	O 2002		F 4015	06/93→	FS 8030
chassis no. to						8CS025821	O 2082				
from chassis no.											
2.8	AAH	128 (174)	09/91-12/94		A 11003	8CS025820	O 2002		F 4015	06/93→	FS 8030
chassis no. to						8CS025821	O 2082				
from chassis no.											
2.8 E Avant	AAH	128 (174)	08/92-05/95		A 11003	8CS025820	O 2002		F 4015	06/93→	FS 8030
chassis no. to						8CS025821	O 2082				
from chassis no.											

90 (81,85,89,8A,B2,B3)

1.6 TD	CY	51 (70)	08/84-09/87				O 2005				
1.9 TD	RA	59 (80)	04/87-09/91				O 2005		F 4068		
1.9 TD	SB	59 (80)	04/87-09/91				O 2005		F 4068		
2.0	JS	85 (115)	10/84-03/87		A 11008		O 2002		F 4047		
2.0	PS	83 (113)	07/88-09/90		A 11008		O 2002		F 4104		
2.0	PS	85 (115)	07/88-09/91		A 11008		O 2002		F 4104		
2.0	SK	83 (113)	03/86-03/87		A 11008		O 2002		F 4047		
2.0 20V quattro	NM	118 (160)	08/88-09/91		A 11008		O 2002		F 4104		
2.2	KV	100 (136)	10/84-03/87		A 11008		O 2002		F 4047		
2.2	KX	85 (115)	01/85-03/87		A 11008		O 2002		F 4047		
2.2 E	KV	100 (136)	04/87-07/91		A 11008		O 2002		F 4104		
2.2 E Quattro	JT	88 (120)	08/85-03/87		A 11008		O 2002		F 4047		
2.2 E Quattro	KV	100 (136)	04/87-09/91		A 11008		O 2002		F 4047		
2.3 E	NG	100 (136)	04/87-07/91		A 11008		O 2002		F 4104		
2.3 E	NG	98 (133)	03/90-07/91		A 11008		O 2002		F 4104		
2.3 E 20 V	7A	123 (167)	04/90-07/91		A 11008		O 2002		F 4104		
2.3 E 20 V	7A	125 (170)	08/88-07/91		A 11008		O 2002		F 4104		
2.3 E 20 V Quattro	7A	123 (167)	04/90-09/91		A 11008		O 2002		F 4104		
2.3 E 20 V Quattro	7A	125 (170)	06/88-09/91		A 11008		O 2002		F 4104		
2.3 E Kat.	NG	100 (136)	08/89-07/91		A 11008		O 2002		F 4104		
2.3 E Quattro	NG	100 (136)	04/87-07/91		A 11008		O 2002		F 4104		
2.3 E Quattro	NG	98 (133)	04/90-09/91		A 11008		O 2002		F 4104		

100 (43,44,4A,C1-C4)

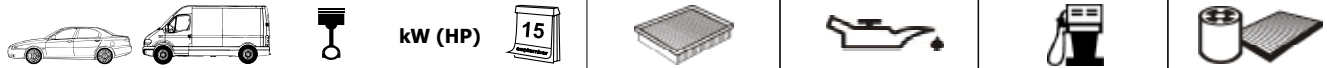
1.6	YM	63 (85)	01/75-07/76		A 11002		O 2002		F 4080		
1.6	YV	63 (85)	08/76-07/82		A 11002		O 2002		F 4080		
1.6 Avant	YV	63 (85)	07/77-02/83		A 11002		O 2002		F 4080		
1.8	JW	66 (90)	08/83-07/89	carb. inj.	A 11002 A 15128		O 2002	carb. inj.	F 4080 F 4104		
1.8	JW	66 (90)	08/83-11/90	carb. inj.	A 11002 A 15128		O 2002	carb. inj.	F 4080 F 4104		
1.8	PH	66 (90)	08/83-11/90	carb. inj.	A 11002 A 15128		O 2002	carb. inj.	F 4080 F 4104		
1.8	RS	55 (75)	08/82-08/87		A 11002		O 2002		F 4080		
1.8	SH	65 (88)	02/86-07/88		A 11002		O 2002		F 4104		
1.8	ZU	63 (85)	09/71-07/74				O 2002		F 4080		
1.8 Avant	SH	65 (88)	02/86-07/90		A 11002		O 2002		F 4104		
1.8 LS	ZZ	74 (100)	10/70-07/76				O 2002		F 4080		
1.8 (KAT)	PH	66 (90)	01/88-11/90	monojetr.	A 15128 A 11002		O 2002		F 4104		
1.9	WH	74 (100)	08/80-07/82		A 11002		O 2002		F 4080		
1.9	WH	74 (100)	08/82-07/84		A 11002		O 2002		F 4080		
1.9 GL	ZJ	82 (112)	09/71-07/76				O 2002		F 4080		
2.0	AAE	74 (100)	12/90-06/94		A 11003		O 2002		F 4104	04/92→	FS 8015
2.0	KP	85 (115)	08/84-12/87		A 15128		O 2002		F 4104		

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AUDI										
100 (43,44,4A,C1-C4)										
2.0	RT	85 (115)	08/84-11/90		A 15128		O 2002	→09/85 10/85→	F 4047 F 4104	
2.0	SL	83 (113)	08/86-11/87		A 15128		O 2002		F 4104	
2.0	WA	85 (115)	06/76-08/78				O 2002		F 4080	
2.0 Avant	WA	85 (115)	08/77-07/80				O 2002		F 4080	
2.0 D	CN	51 (70)	08/78-07/82	→02/79 03/79→	A 15128 A 11008		O 2005		F 4028	
2.0 D	CN	51 (70)	08/82-07/88		A 11008		O 2005		F 4028	
2.0 D Avant	CN	51 (70)	03/83-11/90		A 11008		O 2005		F 4028	
2.0 D Avant	CN	51 (70)	08/78-02/83	03/79→ →02/79	A 11008 A 15128		O 2005		F 4028	
2.0 E	ABK	85 (115)	12/90-06/94		A 11003		O 2002		F 4104	
2.0 E	KP	85 (115)	01/85-12/87		A 15128		O 2002	→09/85 10/85→	F 4047 F 4104	
2.0 E 16V	ACE	101 (137)	01/92-06/94		A 11003		O 2002		F 4104	04/92→ FS 8015
2.0 E Avant	RT	85 (115)	09/86-11/90		A 15128		O 2002		F 4104	
2.0 KAT	RT	85 (115)	01/88-11/90		A 15128		O 2002		F 4104	
2.0 TD	DE	64 (87)	08/82-02/88		A 11005		O 2006		F 4028	
2.0 TD	NC	74 (100)	03/88-11/90		A 11005		O 2006		F 4028	
2.1	WC	100 (136)	08/82-07/84		A 15128		O 2002		F 4104	
2.2 (KAT)	KU	101 (137)	06/89-11/90		A 15128		O 2002		F 4104	
2.2	KU	101 (137)	08/84-11/90		A 15128		O 2002		F 4104	
2.2	KZ	85 (115)	10/84-09/86		A 11002		O 2002		F 4080	
2.2	WB	85 (115)	10/77-07/82	08/80→	A 11002		O 2002		F 4080	
2.2	WC	100 (136)	03/77-07/82		A 15128		O 2002		F 4012	
2.2	WC	100 (136)	08/82-07/84		A 15128		O 2002		F 4104	
2.2 Avant	WC	100 (136)	07/77-02/83		A 15128		O 2002	09/82→ →08/82	F 4104 F 4012	
2.2 Avant	WC	100 (136)	08/82-07/84		A 15128		O 2002		F 4104	
2.2 Avant	WE	85 (115)	07/77-02/83	08/80→	A 11002		O 2002		F 4080	
2.2 E Turbo	MC	121 (165)	08/86-11/90		A 15128		O 2002		F 4104	
2.3	NF	100 (136)	08/86-11/90		A 15128		O 2002		F 4104	
2.3 E	AAR	98 (134)	01/90-11/90		A 15128		O 2002		F 4104	
2.3 E	AAR	98 (134)	12/90-06/94		A 11003		O 2002		F 4104	04/92→ FS 8015
2.3 E	NF	100 (136)	10/86-11/90		A 15128		O 2002		F 4104	
2.4 D	3D	60 (82)	08/89-07/91		A 11005		O 2006		F 4028	
2.4 D	AAS	60 (82)	05/91-06/94		A 11006		O 2006		F 4068	04/92→ FS 8015
2.4 D Avant	3D	60 (82)	08/89-11/90		A 11005		O 2006		F 4028	05/91→ FS 8015
2.5 TDI	1T	88 (120)	01/90-11/90		A 11005		O 2005		F 4024	
2.5 TDI chassis no. to from chassis no.	ABP	85 (115)	06/91-06/94		A 11006		O 2005	→P140000 P140001→	F 4024 F 4068	04/92→ FS 8015
2.6 E	ABC	110 (150)	03/92-06/94		A 11003		O 2002		F 4104	04/92→ FS 8015
2.6 V6	ACZ	102 (139)	07/93-06/94		A 11003		O 2002		F 4104	04/92→ FS 8015
2.8 E	AAH	128 (174)	12/90-06/94		A 11003		O 2002		F 4104	04/92→ FS 8015
100 Quattro (44Q,4A,C3,C4)										
1.8	JW	66 (90)	10/84-07/88		A 11002		O 2002		F 4080	
1.8	PH	66 (90)	10/84-07/88		A 15128 A 11002	carb.	O 2002		F 4104 F 4080	
1.8	SH	65 (88)	08/86-07/90		A 15128 A 11002	monojetr.	O 2002		F 4104	
2.0 E	AAD	85 (116)	12/90-07/92		A 11003		O 2002		F 4104	04/92→ FS 8015
2.2 E	KU	101 (137)	08/84-11/90		A 15128		O 2002		F 4104	
2.2 E	PX	88 (120)	08/85-07/86		A 15128		O 2002		F 4104	
2.2 Turbo	MC	121 (165)	08/86-11/90		A 15128		O 2002		F 4104	

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AUDI
100 (43,44,4A,C1-C4)

2.2 Turbo (44Q)	1B	147 (200)	01/88-11/90	A 15128	O 2002	F 4104	
2.2 Turbo (44Q)	2B	140 (190)	01/88-11/90	A 15128	O 2002	F 4104	
2.3	AAR	98 (134)	01/90-11/90	A 15128	O 2002	F 4104	
2.3 E	AAR	98 (134)	12/90-06/94	A 11003	O 2002	F 4104	04/92→ FS 8015
2.3 E	NF	100 (136)	08/86-11/90	A 15128	O 2002	F 4104	
2.3 E Avant	NF	100 (136)	08/86-11/90	A 15128	O 2002	F 4104	
2.6 E	ABC	110 (150)	04/92-06/94	A 11003	O 2002	F 4104	FS 8015
2.8 E	AAH	128 (174)	12/90-06/94	A 11003	O 2002	F 4104	04/92→ FS 8015
S4 2.2 Turbo	AAN	169 (230)	08/91-06/94	A 11003	O 2002	F 4104	
S4 4.2 V8	ABH	206 (280)	10/92-06/94	A 11007	O 2016	F 4104	FS 8015
S4 4.2 V8	AEC	213 (290)	03/94-06/94	A 11007	O 2016	F 4104	

200 (43,44)

2.2	KU	101 (137)	08/84-07/85	A 15128	O 2002	F 4104	
2.2 5 E	WC	100 (136)	08/83-07/84	A 15128	O 2002	F 4104	
2.2 5 E	WC	100 (136)	10/79-09/82	A 15128	O 2002	F 4012	
2.2 Turbo	1B	147 (200)	02/88-12/91	A 15128	O 2002	F 4104	
2.2 Turbo	2B	140 (190)	02/88-12/91	A 15128	O 2002	F 4104	
2.2 Turbo	KG	134 (182)	08/83-01/88	A 15128	O 2002	F 4104	
2.3	NF	100 (136)	11/86-09/91	A 15128	O 2002	F 4104	
2.3 Avant	NF	100 (136)	11/86-09/91	A 15128	O 2002	F 4104	
2.3 Turbo	MC	121 (165)	08/85-12/91	A 15128	O 2002	F 4104	
5 T	WJ	125 (170)	10/79-08/82	A 15128	O 2002	F 4104	

200 Quattro (44Q)

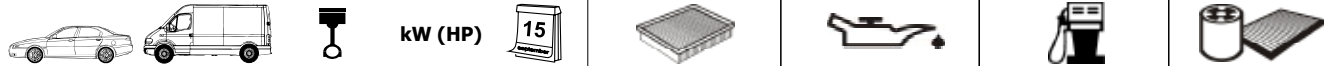
2.2 Turbo	1B	147 (200)	02/88-11/90	A 15128	O 2002	F 4104	
2.2 Turbo	KG	134 (182)	08/83-09/86	A 15128	O 2002	F 4104	
2.2 Turbo Avant	1B	147 (200)	02/88-12/91	A 15128	O 2002	F 4104	
2.2 Turbo Avant	KG	134 (182)	09/83-01/88	A 15128	O 2002	F 4104	
2.2 Turbo Avant	MC	121 (165)	08/85-09/91	A 15128	O 2002	F 4104	
2.3 20 V Avant	3B	162 (220)	07/89-12/90	A 11003	O 2002	F 4104	
2.3 20V Kat.	3B	162 (220)	03/89-12/90	A 11003	O 2002	F 4104	
2.3 Turbo	MC	121 (165)	01/85-12/91	A 15128	O 2002	F 4104	
2.3 Turbo Avant	MC	121 (165)	09/83-12/90	A 15128	O 2002	F 4104	

A1 (8X)

1.2 TFSI (8X)	CBZA	63 (85)	08/10→	A 11036	O 2108	F 4187/1	FS 8006
1.4 TFSI (8X)	CAXA	90 (122)	08/10→	A 11036	O 2108	F 4187/1	FS 8006
1.4 TFSI S1 (8X)	CAVG	136 (185)	11/10→	A 11036	O 2108	F 4187/1	FS 8006
1.6 TDI (8X)	CAYC	77 (105)	08/10→	A 11036	OC 3140	F 4262	FS 8006
1.6 TDI (8X)	CAYB	66 (90)	11/10→	A 11036	OC 3140	F 4262	FS 8006

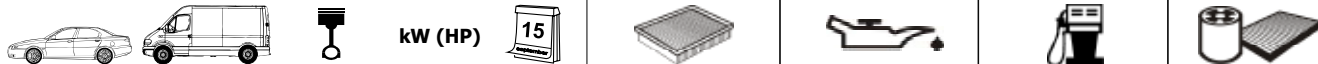
A2 (8Z0)

1.2 TDI	ANY	45 (61)	08/00-09/05	A 11019	OC 3018	→05/02 06/02→ F 4185 FC 5218	FS 8006
1.4	AUA	55 (75)	05/00-09/05	A 11019	O 2027	→05/02 06/02→ F 4078 F 4013	FS 8006
1.4	BBY	55 (75)	05/00-09/05	A 11019	O 2027	→05/02 06/02→ F 4078 F 4013	FS 8006
1.4 TDI	AMF	55 (75)	05/00-09/05	A 11019	OC 3018	→05/02 06/02→ F 4185 FC 5218	FS 8006
1.4 TDI	BHC	55 (75)	05/00-09/05	A 11019	OC 3018	→05/02 06/02→ F 4185 FC 5218	FS 8006
1.4 TDI	ATL	66 (90)	09/03-09/05	A 11019	OC 3018	FC 5218	FS 8006
1.6 FSI	BAD	81 (110)	03/02-09/05	A 11019	O 2027	F 4078	FS 8006



AUDI										
A3 I (8L1)										
1.6 chassis no. to 8L-V090450	AEH	74 (100)	12/96-05/03		A 11011		O 2002	F 4098	→04/97	FS 8011
1.6 chassis no. to 8L-V090450	AKL	74 (100)	12/96-05/03		A 11011		O 2002	F 4098	→04/97	FS 8011
1.6 chassis no. to 8L-V090450	APF	74 (100)	12/96-05/03		A 11011		O 2002	F 4098	→04/97	FS 8011
1.6 chassis no. to 8L-V090450	AVU	75 (102)	06/00-05/03		A 11011		O 2002	F 4098		FS 8011
1.8 20V chassis no. to 8L-V090450	AGN	92 (125)	09/96-05/03		A 11011		O 2002	F 4098	→04/97	FS 8011
1.8 20V chassis no. to 8L-V090450	APG	92 (125)	09/96-05/03		A 11011		O 2002	F 4098	→04/97	FS 8011
1.8 20V Turbo chassis no. to 8L-V090450	AGU	110 (150)	12/96-05/03		A 11011		O 2002	F 4098	→04/97	FS 8011
1.8 20V Turbo chassis no. to 8L-V090450	AQA	110 (150)	12/96-05/03		A 11011		O 2002	F 4098	→04/97	FS 8011
1.8 20V Turbo chassis no. to 8L-V090450	ARX	110 (150)	12/96-05/03		A 11011		O 2002	F 4098	→04/97	FS 8011
1.8 S3 chassis no. to 8L-V090450	AMK	154 (210)	03/99-09/01		A 11011		O 2002	F 4098		FS 8011
1.8 S3 chassis no. to 8L-V090450	APY	154 (210)	03/99-09/01		A 11011		O 2002	F 4098		FS 8011
1.8 S3	BAM	165 (225)	09/01-05/03		A 11011		O 2002	F 4098		FS 8011
1.8 T Quattro chassis no. to 8L-V090450	AGU	110 (150)	12/96-05/03		A 11011		O 2002	F 4098	→04/97	FS 8011
1.8 T Quattro chassis no. to 8L-V090450	AQA	110 (150)	12/96-05/03		A 11011		O 2002	F 4098	→04/97	FS 8011
1.8 T Quattro 20V chassis no. to 8L-V090450	AJQ	132 (180)	10/98-05/03		A 11011		O 2002	F 4098		FS 8011
1.8 T Quattro 20V chassis no. to 8L-V090450	APP	132 (180)	10/98-05/03		A 11011		O 2002	F 4098		FS 8011
1.8 T Quattro 20V chassis no. to 8L-V090450	ARY	132 (180)	10/98-05/03		A 11011		O 2002	F 4098		FS 8011
1.9 TDI chassis no. to 8L-V090450	AGR	66 (90)	09/96-08/01		A 11011		OC 3021	F 4095	→04/97	FS 8011
1.9 TDI chassis no. to 8L-V090450	ALH	66 (90)	09/96-08/01		A 11011		OC 3021	F 4095	→04/97	FS 8011
1.9 TDI chassis no. to 8L-V090450	AHF	81 (110)	11/96-08/01		A 11011		OC 3021	F 4095	→04/97	FS 8011
1.9 TDI chassis no. to 8L-V090450	ASV	81 (110)	11/96-08/01		A 11011		OC 3021	F 4095	→04/97	FS 8011
1.9 TDI chassis no. to 8L-V090450	ASZ	96 (130)	06/00-05/03		A 11011		OC 3021	F 4095		FS 8011
1.9 TDI	ATD	74 (100)	09/00-05/03		A 11011		OC 3021	F 4095		FS 8011
A3 II (8P)										
1.2 TFSI	CBZB	77 (105)	12/09→		A 11020		O 2108	F 4187/1		FS 8047
1.4 TFSI	CAXC	92 (125)	09/07→		A 11020	→06/08 07/08→	OC 3083 O 2108	F 4187/1		FS 8047
1.4 TFSI	CMSA	92 (125)	09/07→		A 11020	→06/08 07/08→	OC 3083 O 2108	F 4187/1		FS 8047
1.6	BGU	75 (102)	05/03→		A 11020		O 2002	F 4013 or F 4187		FS 8047
1.6	BSE	75 (102)	05/03→		A 11020		O 2002	F 4013 or F 4187		FS 8047
1.6	BSF	75 (102)	05/03→		A 11020		O 2002	F 4013 or F 4187		FS 8047
1.6	CCSA	75 (102)	05/03→		A 11020		O 2002	F 4013 or F 4187		FS 8047
1.6	CMXA	75 (102)	05/03→		A 11020		O 2002	F 4013 or F 4187		FS 8047

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A3 II (8P)

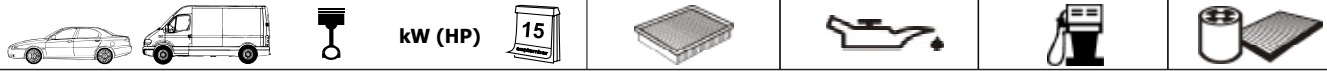
1.6 FSI	BAG	85 (115)	09/03→		A 15143		OC 3083	or F 4187/1 F 4078	FS 8047
1.6 FSI	BLF	85 (115)	09/03→		A 15143		OC 3083	or F 4187/1 F 4187	FS 8047
1.6 FSI	BLP	85 (115)	09/03→		A 15143		OC 3083	or F 4187/1 F 4187	FS 8047
1.8 TFSI	BYT	118 (160)	11/06→	or	A 11017 A 11021		O 2164	F 4187/1	FS 8047
1.8 TFSI	BZB	118 (160)	11/06→	or	A 11017 A 11021		O 2164	F 4187/1	FS 8047
1.8 TFSI	CDAA	118 (160)	11/06→	or	A 11017 A 11021		O 2164	F 4187/1	FS 8047
1.6 TDI	CAYB	66 (90)	05/09→		A 11017		OC 3140	FC 4178	FS 8047
1.6 TDI	CAYC	77 (105)	05/09→		A 11017		OC 3140	FC 4178	
1.9 TDI	BKC	77 (105)	05/03→	or	A 11017 A 11021		OC 3018	or →03/06 or →03/06 04/06→ FC 4156 FC 5208 FC 4178	FS 8047
1.9 TDI	BLS	77 (105)	05/03→	or	A 11017 A 11021		OC 3018	→03/06 →03/06 04/06→ FC 4156 FC 5208 FC 4178	FS 8047
1.9 TDI	BXE	77 (105)	05/03→	or	A 11017 A 11021		OC 3018	→03/06 →03/06 04/06→ FC 4156 FC 5208 FC 4178	FS 8047
2.0 FSI	AXW	110 (150)	05/03→	or	A 11017 A 11021		OC 3089	F 4187/1 F 4078	FS 8047
2.0 FSI	BMB	110 (150)	05/03→	or	A 11017 A 11021		OC 3089	F 4187/1 F 4078	FS 8047
2.0 FSI	BLR	110 (150)	05/03→	or	A 11017 A 11021		OC 3089	F 4187/1	FS 8047
2.0 FSI	BLX	110 (150)	05/03→	or	A 11017 A 11021		OC 3089	F 4187/1	FS 8047
2.0 FSI	BLY	110 (150)	05/03→	or	A 11017 A 11021		OC 3089	F 4187/1	FS 8047
2.0 FSI	BVY	110 (150)	05/03→	or	A 11017 A 11021		OC 3089	F 4187/1	FS 8047
2.0 FSI	BVZ	110 (150)	05/03→	or	A 11017 A 11021		OC 3089	F 4187/1	FS 8047
2.0 TFSI	AXX	147 (200)	09/04→	or or	A 11017 A 11021 A 15140		O 2164 OC 3089	F 4187/1	FS 8047
2.0 TFSI	BPY	147 (200)	09/04→	or or	A 11017 A 11021 A 15140		O 2164 OC 3089	F 4187/1	FS 8047
2.0 TFSI	BWA	147 (200)	09/04→	or or	A 11017 A 11021 A 15140		O 2164 OC 3089	F 4187/1	FS 8047
2.0 TFSI	CAWB	147 (200)	09/04→	or	A 11017 A 11021		O 2164	F 4187/1	FS 8047
2.0 TFSI	CBFA	147 (200)	09/04→	or	A 11017 A 11021		O 2164	F 4187/1	FS 8047
2.0 TFSI	CCTA	147 (200)	09/04→	or	A 11017 A 11021		O 2164	F 4187/1	FS 8047
2.0 TFSI	CCZA	147 (200)	09/04→	or	A 11017 A 11021		O 2164	F 4187/1	FS 8047
2.0 TFSI (S3)	BHZ	195 (265)	11/06→		A 15145		OC 3089	F 4187/1	FS 8047
2.0 TFSI (S3)	CDLA	195 (265)	11/06→		A 15145		OC 3089	F 4187/1	FS 8047
2.0 TFSI (S3)	CDLC	188 (256)	02/07→		A 15145		OC 3089	F 4187/1	FS 8047
2.0 TFSI (S3)	BZC	188 (256)	02/07→		A 15145		OC 3089	F 4187/1	FS 8047
2.0 TDI	AZV	100 (136)	05/03→	or	A 11017 A 11021		OC 3018	1K0127400J 1K0127400K UFI FC 4156 FC 5208 FC 4178	FS 8047

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A3 II (8P)									
2.0 TDI	CBA	100 (136)	05/03→	or	A 11017	OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 TDI	CFFA	100 (136)	05/03→	or	A 11017 A 11021	OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 TDI	BKD	103 (140)	05/03→	or	A 11017 A 11021	OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 TDI	BMM	103 (140)	05/03→	or	A 11017 A 11021	OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 TDI	CBAB	103 (140)	05/03→	or	A 11017 A 11021	OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 TDI	CFFB	103 (140)	05/03→	or	A 11017 A 11021	OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 TDI	CLJA	103 (140)	05/03→	or	A 11017 A 11021	OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 TDI	BMN	125 (170)	03/06→	or	A 11017 A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	CBBB	125 (170)	03/06→	or	A 11017 A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	CFGB	125 (170)	03/06→	or	A 11017 A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	BUY	120 (163)	06/06-06/08	or	A 11017 A 11021	OC 3140		FC 4178	FS 8047
2.0 TDI	CBA	100 (136)	04/08→		A 11017	OC 3140		FC 4178	FS 8047
3.2 V6 quattro	BDB	184 (250)	09/03→		A 11022	OC 3018	or	F 4013 F 4187	FS 8047
3.2 V6 quattro	BMJ	184 (250)	09/03→		A 11022	OC 3018	or	F 4013 F 4187	FS 8047
3.2 V6 quattro	BUB	184 (250)	09/03→		A 11022	OC 3018	or	F 4013 F 4187	FS 8047
A4 (B5/8D2,8D5)									
1.6	ADP	74 (100)	01/95-09/01		A 11012	O 2002		F 4098	FS 8030
1.6	AHL	74 (100)	01/95-09/01		A 11012	O 2002		F 4098	FS 8030
1.6	ANA	74 (100)	01/95-09/01		A 11012	O 2002		F 4098	FS 8030
1.6	ARM	74 (100)	01/95-09/01		A 11012	O 2002		F 4098	FS 8030
1.6	ALZ	75 (102)	06/00-09/01		A 11012	O 2002		F 4098	FS 8030
1.8 20V	ADR	92 (125)	01/95-09/01		A 11012	O 2002		F 4098	FS 8030
1.8 20V	APT	92 (125)	01/95-09/01		A 11012	O 2002		F 4098	FS 8030
1.8 20V	ARG	92 (125)	01/95-09/01		A 11012	O 2002		F 4098	FS 8030
1.8 20V	AFY	85 (115)	04/95-09/01		A 11012	O 2002		F 4098	FS 8030
1.8 20V Turbo	APU	110 (150)	01/95-09/01		A 11012	O 2002		F 4098	FS 8030
1.8 20V Turbo	ARK	110 (150)	01/95-09/01		A 11012	O 2002		F 4098	FS 8030
1.8 20V Turbo	ANB	110 (150)	01/95-09/01		A 11012	O 2002		F 4098	FS 8030
1.8 20V Turbo	AEB	110 (150)	01/95-09/01		A 11012	O 2002		F 4098	FS 8030
1.8 20V Turbo	AWT	110 (150)	01/95-09/01		A 11012	O 2135		F 4098	FS 8030
1.8 Turbo	AJL	132 (180)	12/97-09/01		A 11012	O 2002	for quattro	F 4098 F 4015	FS 8030
1.9 TDI	AFF	55 (75)	03/96-09/01		A 11012	O 2005	or	F 4068 F 4095	FS 8030
1.9 TDI	1Z	66 (90)	01/95-09/01		A 11012	O 2005	or	F 4068 F 4095	FS 8030
1.9 TDI	AHU	66 (90)	01/95-09/01		A 11012	O 2005	or	F 4068 F 4095	FS 8030

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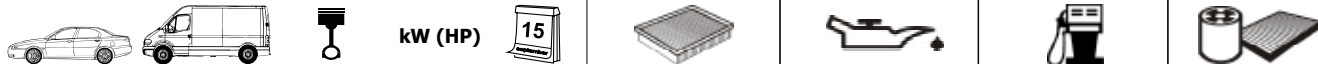
A4 (B5/8D2,8D5)

1.9 TDI	AHH	66 (90)	01/95-09/01	A 11012	O 2005	or F 4068 F 4095	FS 8030
1.9 TDI	AFN	81 (110)	10/95-09/01	A 11012	O 2005	or F 4068 F 4095	FS 8030
1.9 TDI	AVG	81 (110)	10/95-09/01	A 11012	O 2005	or F 4068 F 4095	FS 8030
1.9 TDI	AJM	85 (115)	04/99-09/01	A 11012	OC 3021	F 4145	FS 8030
1.9 TDI	ATJ	85 (115)	04/99-09/01	A 11012	OC 3021	F 4145	FS 8030
2.4	AJG	120 (163)	08/97-09/01	A 11012	O 2082	F 4098	FS 8030
2.4	AMM	120 (163)	08/97-09/01	A 11012	O 2082	F 4098	FS 8030
2.4	APZ	120 (163)	08/97-09/01	A 11012	O 2082	F 4098	FS 8030
2.4 30V	AGA	121 (165)	03/97-09/01	A 11012	O 2082	F 4098	FS 8030
2.4 30V	ALF	121 (165)	03/97-09/01	A 11012	O 2082	F 4098	FS 8030
2.4 30V	AJG	121 (165)	03/97-09/01	A 11012	O 2082	F 4098	FS 8030
2.4 30V	AML	121 (165)	08/98-09/01	A 11012	O 2082	F 4098	FS 8030
2.4 30V	APS	121 (165)	08/98-09/01	A 11012	O 2082	F 4098	FS 8030
2.4 30V	APZ	121 (165)	08/98-09/01	A 11012	O 2082	F 4098	FS 8030
2.4 30V	ARJ	121 (165)	08/98-09/01	A 11012	O 2082	F 4098	FS 8030
2.5 TDI V6	AFB	110 (150)	10/97-09/01	A 11016	OC 3067	F 4100	FS 8030
2.5 TDI V6	AKN	110 (150)	10/97-09/01	A 11016	OC 3067	F 4100	FS 8030
2.6	ABC	110 (150)	01/95-09/01	A 11012	O 2082	F 4098	FS 8030
2.6	ACZ	110 (150)	01/95-09/01	A 11012	O 2082	F 4098	FS 8030
2.7 RS 4 quattro	ASJ	280 (380)	06/00-09/01	A 11012	O 2002	F 4015	FS 8030
2.7 RS 4 quattro	AZR	280 (380)	06/00-09/01	A 11012	O 2002	F 4015	FS 8030
2.7 S 4 quattro	AGB	195 (265)	09/97-09/01	A 11012	O 2082	F 4015	FS 8030
2.7 T quattro	AJK	169 (230)	02/99-09/01	A 11012	O 2082	F 4015	FS 8030
2.8	AAH	128 (174)	09/95-09/96	A 11012	O 2082	F 4098	FS 8030
2.8 30V	ACK	142 (193)	10/96-09/01	A 11012	O 2082	F 4098	FS 8030
2.8 30V	ALG	142 (193)	10/96-09/01	A 11012	O 2082	F 4098	FS 8030
2.8 30V	APR	142 (193)	10/96-09/01	A 11012	O 2082	F 4098	FS 8030
2.8 30V	AQD	142 (193)	10/96-09/01	A 11012	O 2082	F 4098	FS 8030
2.8 30V	ATX	142 (193)	10/96-09/01	A 11012	O 2082	F 4098	FS 8030
A4 + Cabrio (B6+B7/8E2,8E5,8H7,8EC,8ED,8HE)							
1.6 (B6/8E2)	ALZ	75 (102)	01/01-06/08	A 11034	O 2002	F 4086	FS 8017
1.8 T	AVJ	110 (150)	11/00-07/02	A 11034	O 2135	for quattro F 4195 F 4189	FS 8017
1.8 T	AUM	110 (150)	11/00-07/02	A 11034	O 2135	for quattro F 4195 F 4189	FS 8017
1.8 T	AMB	125 (170)	07/01-12/04	A 11034	O 2002	for quattro F 4195 F 4189	FS 8017
1.8 T	BEX	140 (190)	11/02-12/04	A 11034	O 2135	for quattro F 4195 F 4189	FS 8017
1.8 T	BFB	120 (164)	06/02-09/08	A 11034	O 2135	for quattro F 4195 F 4189	FS 8017
1.9 TDI	BKE	84 (115)	05/04-06/08	A 11034	OC 3021	F 4095	FS 8017
1.9 TDI	BRB	84 (115)	05/04-06/08	A 11034	OC 3021	F 4095	FS 8017
1.9 TDI	AVB	74 (100)	04/01-07/04	A 11034	OC 3021	F 4095	FS 8017
1.9 TDI	AVF	96 (130)	11/00-12/04	A 11034	OC 3021	F 4095	FS 8017
1.9 TDI	AWX	96 (130)	11/00-12/04	A 11034	OC 3021	F 4095	FS 8017
2.0 (B6/8E2)	ALT	96 (130)	11/00-06/08	A 11034	O 2002	F 4086	FS 8017
2.0 FSI	AWA	110 (150)	07/02-01/05	A 11034	O 2002	F 4188	FS 8017
2.0 TDI	BPW	103 (140)	11/04-09/08	A 11034	OC 3021	F 4095	FS 8017
2.0 TDI	BRC	103 (140)	11/04-09/08	A 11034	OC 3021	F 4095	FS 8017
2.0 TDI	BLB	103 (140)	11/04-09/08	A 11034	OC 3018	F 4191	FS 8017
2.0 TDI	BNA	103 (140)	11/04-09/08	A 11034	OC 3018	F 4191	FS 8017



AUDI										
A4 + Cabrio (B6+B7/8E2,8E5,8H7,8EC,ED,8HE)										
2.0 TDI	BRE	103 (140)	11/04-09/08		A 11034		OC 3018		F 4191	FS 8017
2.0 TDI	BRF	103 (140)	11/04-09/08		A 11034		OC 3018		F 4191	FS 8017
2.0 TDI	BRD	125 (170)	05/06-06/08		A 11034		OC 3018		F 4191	FS 8017
2.0 TDI	BVA	125 (170)	05/06-06/08		A 11034		OC 3018		F 4191	FS 8017
2.0 TDI	BVG	92 (125)	11/05-06/08		A 11034		OC 3018		F 4191	FS 8017
2.0 TDI	BVF	92 (125)	11/05-06/08		A 11034		OC 3018		F 4191	FS 8017
2.0 TFSI	BGB	147 (200)	11/04-09/08		A 11034		OC 3089		F 4190	FS 8017
2.0 TFSI	BWE	147 (200)	11/04-09/08		A 11034		OC 3089		F 4190	FS 8017
2.0 TFSI	BPJ	125 (170)	03/07-06/08		A 11034		OC 3089		F 4190	FS 8017
2.0 TFSI DTM	BUL	162 (220)	06/05-06/08		A 11034		OC 3089		F 4190	FS 8017
2.4 V6	AMM	120 (163)	09/01-12/04		A 11034		O 2082		F 4086	FS 8017
2.4 V6	BDV	125 (170)	09/01-06/08		A 11034		O 2082		F 4086	FS 8017
2.5 TDI V6	AKE	132 (180)	11/00-12/05		A 11034		OC 3067		F 4100	FS 8017
2.5 TDI V6	BAU	132 (180)	11/00-12/05		A 11034		OC 3067		F 4100	FS 8017
2.5 TDI V6	BDH	132 (180)	11/00-12/05		A 11034		OC 3067		F 4100	FS 8017
2.5 TDI V6	AYM	114 (155)	04/01-07/02		A 11034		OC 3067		F 4100	FS 8017
2.5 TDI V6	BCZ	120 (164)	06/02-12/05		A 11034		OC 3067		F 4100	FS 8017
2.5 TDI V6	BDG	120 (164)	06/02-12/05		A 11034		OC 3067		F 4100	FS 8017
2.5 TDI V6	BFC	120 (164)	06/02-12/05		A 11034		OC 3067		F 4100	FS 8017
2.7 TDI V6 chassis no. to from chassis no.	BPP	132 (180)	11/05-09/08		A 11034	8H8012494 8H8012495	OC 3098 OC 3141		F 4192	FS 8017
2.7 TDI V6 chassis no. to from chassis no.	BSG	120 (163)	11/05-06/08		A 11034	8H8012494 8H8012495	OC 3098 OC 3141		F 4192	FS 8017
3.0 TDI V6 chassis no. to from chassis no.	BKN	150 (204)	11/04-06/08		A 11034	8H8012494 8H8012495	OC 3098 OC 3141		F 4192	FS 8017
3.0 TDI V6 chassis no. to from chassis no.	ASB	171 (232)	11/05-09/08		A 11034	8H8012494 8H8012495	OC 3098 OC 3141		F 4192	FS 8017
3.0 V6 (B6/8E2)	ASN	161 (220)	11/00-06/08		A 11034		O 2082		F 4086	FS 8017
3.0 V6 (B6/8E2)	BBJ	161 (220)	11/00-06/08		A 11034		O 2082		F 4086	FS 8017
3.0 V6 (B6/8E2)	AVK	161 (220)	11/00-06/08		A 11034		O 2082		F 4086	FS 8017
3.2 FSI	AUK	188 (256)	11/04-09/08		A 11034		OC 3096		F 4190	FS 8017
4.2 V8 40V (RS 4 quattro)	BNS	309 (420)	11/05-12/08		A 11023		OC 3100		F 4190	FS 8017
4.2 V8 40V (S 4 quattro)	BBK	253 (344)	12/02-12/08		A 11023		OC 3099		F 4086	FS 8017
4.2 V8 40V (S 4 quattro)	BHF	253 (344)	12/02-12/08		A 11023		OC 3099		F 4086	FS 8017
A4 (8K,B8)										
1.8 TFSI	CABB	118 (160)	11/07→		A 11031		O 2164			FS 8197
1.8 TFSI	CDHB	118 (160)	11/07→		A 11031		O 2164			FS 8197
1.8 TFSI	CABA	88 (120)	01/08→		A 11031		O 2164			FS 8197
1.8 TFSI	CDHA	88 (120)	01/08→		A 11031		O 2164			FS 8197
2.0 TDI	CAGA	105 (143)	11/07→		A 11031		OC 3018		F 4245	FS 8197
2.0 TDI	CAGB	105 (143)	11/07→		A 11031		OC 3018		F 4245	FS 8197
2.0 TDI	CAGC	88 (120)	06/08→		A 11031		OC 3018		F 4245	FS 8197
2.0 TDI	CAGB	100 (136)	05/09→		A 11031		OC 3018		F 4245	FS 8197
2.0 TDI	CAHA	125 (170)	01/08→		A 11031		OC 3018		F 4245	FS 8197
2.0 TDI	CAHB	125 (170)	01/08→		A 11031		OC 3018		F 4245	FS 8197
2.0 TFSI	CAEA	132 (180)	06/08→		A 11031		O 2164			FS 8197
2.0 TFSI	CDNB	132 (180)	06/08→		A 11031		O 2164			FS 8197
2.0 TFSI	CFKA	132 (180)	06/08→		A 11031		O 2164			FS 8197
2.0 TFSI	CAEB	155 (211)	06/08→		A 11031		O 2164			FS 8197
2.0 TFSI	CDNC	155 (211)	06/08→		A 11031		O 2164			FS 8197
2.0 TFSI FLEXIBLE FUEL	CFKA	132 (180)	11/09→		A 11031		O 2164			FS 8197

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kW (HP)



AUDI

A4 (8K,B8)

2.7 TDI	CAMA	140 (190)	11/07→		A 11033	8K8A021989 8K8A021990	OC 3098 OC 3141		F 4245		FS 8197
2.7 TDI	CGKA	140 (190)	11/07→		A 11033		OC 3141		F 4245		FS 8197
2.7 TDI	CAMB	120 (163)	11/07→		A 11033	8K8A021989 8K8A021990	OC 3098		F 4245		FS 8197
2.7 TDI	CGKB	120 (163)	11/07→		A 11033		OC 3141		F 4245		FS 8197
3.0 TDI	CAPA	176 (240)	11/07→		A 11033	8K8N009060	OC 3098		F 4245		FS 8197
3.0 TDI	CCLA	176 (240)	11/07→		A 11033	8K8N009061	OC 3141		F 4245		FS 8197
3.0 TDI	CCWA	176 (240)	11/07→		A 11033		OC 3141		F 4245		FS 8197
3.0 TDI	CCWB	155 (211)	06/08→		A 11033		OC 3141		F 4245		FS 8197
3.0 TFSI (S4 quattro)	CAKA	245 (333)	12/08→		A 11032		OC 3096				FS 8197
3.2 FSI	CALA	195 (265)	11/07→		A 11032		OC 3096				FS 8197

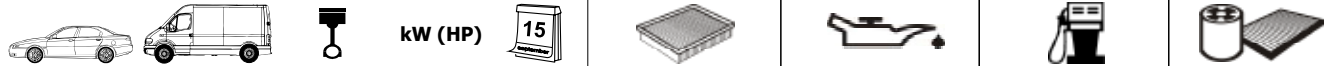
A5

1.8 TSFI	CABD	125 (170)	10/07→		A 11031		O 2164				FS 8197
1.8 TFSI	CDHB	118 (160)	05/09→		A 11031		O 2164				FS 8197
2.0 TDI	CAHA	125 (170)	08/08→		A 11031		OC 3018		F 4245		FS 8197
2.0 TDI	CAHB	120 (163)	08/08→		A 11031		OC 3018		F 4245		FS 8197
2.0 TDI	CAGA	105 (143)	09/09→		A 11031		OC 3018		F 4245		FS 8197
2.0 TDI	CAGB	100 (136)	09/09→		A 11031		OC 3018		F 4245		FS 8197
2.0 TFSI	CDNC	155 (211)	06/08→	→08/09	A 11031		O 2164				FS 8197
2.0 TFSI	CAEA	132 (180)	06/08→	→08/09	A 11031		O 2164				FS 8197
2.0 TFSI	CAEB	132 (180)	06/08→	→08/09	A 11031		O 2164				FS 8197
2.0 TFSI	CDNB	132 (180)	06/08→	→08/09	A 11031		O 2164				FS 8197
2.7 TDI	CAMA	140 (190)	06/07→		A 11033	8T8032149 8T8032150	OC 3098 OC 3141		F 4245		FS 8197
2.7 TDI	CGKA	140 (190)	06/07→		A 11033		OC 3141		F 4245		FS 8197
2.7 TDI	CAMB	120 (163)	06/07→		A 11033	8T8032149 8T8032150	OC 3098 OC 3141		F 4245		FS 8197
2.7 TDI	CGKB	120 (163)	06/07→		A 11033		OC 3141		F 4245		FS 8197
3.0 TDI	CAPA	176 (240)	06/07→		A 11033	8T8032149 8T8032150	OC 3098 OC 3141		F 4245		FS 8197
3.0 TDI	CCWA	176 (240)	06/07→		A 11033		OC 3141		F 4245		FS 8197
3.0 TDI	CCWB	155 (211)	04/08→		A 11033		OC 3141		F 4245		FS 8197
3.0 TFSI (S5)	CCBA	245 (333)	05/09→		A 11032		OC 3096				FS 8197
3.0 TFSI (S5)	CAKA	245 (333)	05/09→		A 11032		OC 3096				FS 8197
3.2 FSI	CALA	195 (265)	06/07→		A 11032		OC 3096				FS 8197
4.2 FSI (S5)	CAUA	260 (354)	06/07→		A 11032		OC 3100				FS 8197
4.2 TFSI (RS5)	CFSA	331 (450)	04/10→				OC 3100				FS 8197

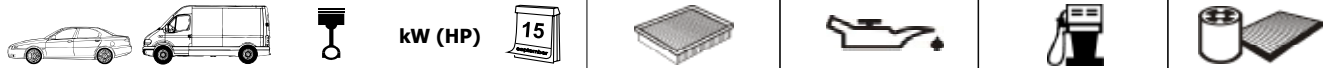
A6 (4A,4B,C4,C5)

1.8	AFY	85 (116)	05/97-05/05		A 11012		O 2002		F 4098		FS 8021
1.8 chassis no. to 4B-X-045000	AJP	92 (125)	07/97-06/01		A 11012		O 2002		F 4098		FS 8021
1.8 chassis no. to 4B-X-045000	AQE	92 (125)	07/97-06/01		A 11012		O 2002		F 4098		FS 8021
1.8 chassis no. to 4B-X-045000	ARH	92 (125)	07/97-06/01		A 11012		O 2002		F 4098		FS 8021
1.8 20V	ADR	92 (125)	12/95-02/97		A 11003		O 2002		F 4104	with AC	FS 8021 FS 8027
1.8 T chassis no. to 4B-X-045000	AEB	110 (150)	01/97-05/05		A 11012		O 2002		F 4098		FS 8021
1.8 T chassis no. to 4B-X-045000	ANB	110 (150)	01/97-05/05		A 11012		O 2002		F 4098		FS 8021
1.8 T chassis no. to 4B-X-045000	APU	110 (150)	01/97-05/05		A 11012		O 2002		F 4098		FS 8021
1.8 T chassis no. to 4B-X-045000	ARK	110 (150)	01/97-05/05		A 11012		O 2002		F 4098		FS 8021

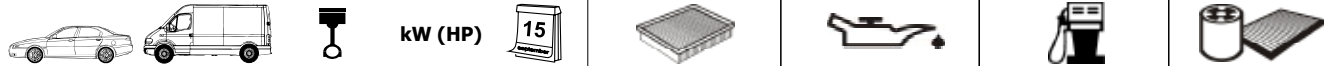
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AUDI											
A6 (4A,4B,C4,C5)											
1.9 TDI	1Z	66 (90)	06/94-02/97		A 11003		O 2005		F 4068	with AC	FS 8021 FS 8027
1.9 TDI	AFN	81 (110)	02/97-12/00		A 11012		O 2005	07/00→	F 4068 F 4095		FS 8021
1.9 TDI	AVG	81 (110)	02/97-12/00		A 11012		O 2005	07/00→	F 4068 F 4095		FS 8021
1.9 TDI	AJM	85 (115)	11/00-06/01		A 11012		OC 3021		F 4145		
1.9 TDI	AWX	96 (130)	05/01-05/05		A 11012		OC 3021		F 4095		
2.0	AAE	74 (101)	06/94-02/97		A 11003		O 2002		F 4104	with AC	FS 8021 FS 8027
2.0	ABK	85 (116)	06/94-02/97		A 11003		O 2002		F 4104	with AC	FS 8021 FS 8027
2.0 16V	ACE	103 (140)	06/94-02/97		A 11003		O 2002		F 4104	with AC	FS 8021 FS 8027
2.0 20V	ALT	96 (130)	05/01-05/05		A 11012		O 2002		F 4098		
2.3	AAR	98 (133)	06/94-12/95		A 11003		O 2002		F 4104	with AC	FS 8021 FS 8027
2.4	AJG	120 (163)	02/97-05/05		A 11012		O 2082		F 4098		FS 8021 FS 8017
2.4	AMM	120 (163)	02/97-05/05		A 11012		O 2082		F 4098		FS 8021 FS 8017
2.4	APZ	120 (163)	02/97-05/05		A 11012		O 2082		F 4098		FS 8021 FS 8017
2.4	APC	115 (156)	02/97-05/05		A 11012		O 2082		F 4098		FS 8021
2.4 30V	AGA	121 (165)	02/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.4 30V	AJG	121 (165)	02/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.4 30V	ALF	121 (165)	02/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.4 30V	AML	121 (165)	02/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.4 30V	ALW	100 (136)	07/98-06/01		A 11012		O 2082		F 4098		FS 8021
2.4 30V	APS	121 (165)	02/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.4 30V	APZ	121 (165)	02/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.4 30V	ARJ	121 (165)	02/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.4 30V	ARN	121 (165)	02/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.4 30V	BDV	125 (170)	05/01-05/05		A 11012		O 2082		F 4098		FS 8027
2.5 TDI	AAT	84 (114)	01/95-02/97		A 11006		O 2039		F 4068	with AC	FS 8021 FS 8027
2.5 TDI	AEL	103 (140)	08/94-02/97		A 11006		O 2006		F 4068	with AC	FS 8021 FS 8027
2.5 TDI V6	AFB	110 (150)	07/97-06/01		A 11016		OC 3067		F 4100		FS 8021
2.5 TDI V6	AKN	110 (150)	07/97-06/01		A 11016		OC 3067		F 4100		FS 8021
2.5 TDI V6	AKE	132 (180)	07/99-05/05		A 11016		OC 3067		F 4100		FS 8021

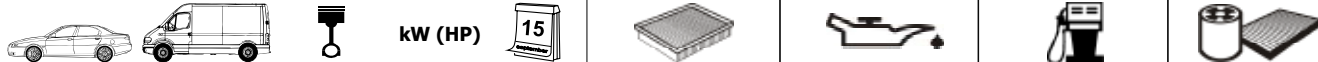

AUDI
A6 (4A,4B,C4,C5)

2.5 TDI V6	BAU	132 (180)	07/99-05/05		A 11016		OC 3067		F 4100		
2.5 TDI V6	BDH	132 (180)	07/99-05/05		A 11016		OC 3067		F 4100		
2.5 TDI V6	AYM	114 (155)	05/01-08/02		A 11016		OC 3067		F 4100		
2.5 TDI V6	BCZ	120 (163)	07/02-05/05		A 11016		OC 3067		F 4100		FS 8017
2.5 TDI V6	BDG	120 (163)	07/02-05/05		A 11016		OC 3067		F 4100		FS 8017
2.5 TDI V6	BFC	120 (163)	07/02-05/05		A 11016		OC 3067		F 4100		FS 8017
2.6 V6 (4A,C4)	ACZ	102 (139)	06/94-02/97		A 11003		O 2082		F 4104	with AC	FS 8021 FS 8027
2.6 V6	ABC	110 (150)	06/94-02/97		A 11003	or	O 2002 O 2082		F 4104	with AC	FS 8021 FS 8027
2.7 T V6 chassis no. to 4B-X-045000	AJK	169 (230)	12/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.7 T V6	AJK	169 (230)	01/99-06/01		A 11012		O 2082		F 4098		
2.7 T V6	AZA	169 (230)	01/99-06/01		A 11012		O 2082		F 4098		
2.7 T V6	ARE	184 (251)	05/01-05/05		A 11012		O 2082		F 4098		
2.7 T V6	BES	184 (251)	05/01-05/05		A 11012		O 2082		F 4098		
2.8 30V chassis no. to 4B-X-045000	ACK	142 (193)	02/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.8 30V chassis no. to 4B-X-045000	ALG	142 (193)	02/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.8 30V chassis no. to 4B-X-045000	APR	142 (193)	02/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.8 30V chassis no. to 4B-X-045000	AQD	142 (193)	02/97-06/01		A 11012		O 2082		F 4098		FS 8021
2.8 V6 chassis no. to 4B-X-045000 from chassis no. 4AS026713	AAH	128 (174)	06/94-02/97		A 11003		O 2002 O 2082		F 4104	with AC	FS 8021 FS 8027
2.8 V6 chassis no. to 4B-X-045000	AGE	132 (180)	10/97-07/98		A 11012		O 2082		F 4098		FS 8021
2.8 V6	ATX	140 (190)	07/99-06/01		A 11012		O 2082		F 4098		
2.8 V6 30V	ACK	142 (193)	12/95-02/97		A 11003		O 2082		F 4104	with AC	FS 8021 FS 8027
3.0 V6	ASN	162 (221)	05/01-05/05		A 11012		O 2082		F 4098		
3.7	AQG	191 (260)	06/99-05/05		A 11012		O 2016		F 4015		
A6 Quattro/Allroad (4A/C4,4B/C5)											
1.8 20V	ADR	92 (125)	12/95-02/97		A 11003		O 2002		F 4104	with AC	FS 8021 FS 8027
1.8 T chassis no. to 4B-X-045000	AEB	110 (150)	02/97-05/05		A 11012		O 2002		F 4098		FS 8021
1.8 T chassis no. to 4B-X-045000	ANB	110 (150)	02/97-05/05		A 11012		O 2002		F 4098		FS 8021
1.8 T chassis no. to 4B-X-045000	APU	110 (150)	02/97-05/05		A 11012		O 2002		F 4098		FS 8021
1.8 T chassis no. to 4B-X-045000	ARK	110 (150)	02/97-05/05		A 11012		O 2002		F 4098		FS 8021
1.8 T chassis no. to 4B-X-045000	AJL	132 (180)	12/97-05/05		A 11012		O 2002		F 4015		FS 8021
2.0 16V	ACE	103 (140)	06/94-02/97		A 11003		O 2002		F 4104	with AC	FS 8021 FS 8027
2.2 Turbo S6	AAN	169 (230)	06/94-07/97		A 11006		O 2002		F 4104	or	FS 8021 FS 8027
2.3	AAR	98 (133)	06/94-12/95		A 11003		O 2002		F 4104	with AC	FS 8021 FS 8027
2.4 chassis no. to 4B-X-045000 from chassis no. 4BX045001	AJG	120 (163)	12/97-05/05		A 11012		O 2082		F 4098		FS 8021 FS 8017
2.4 chassis no. to 4B-X-045000 from chassis no. 4BX045001	APZ	120 (163)	12/97-05/05		A 11012		O 2082		F 4098		FS 8021 FS 8017



AUDI										
A6 Quattro/Allroad (4A/C4,4B/C5)										
2.4 30V chassis no. to 4B-X-045000	AGA	121 (165)	02/97-06/01		A 11012		O 2082		F 4098	FS 8021
2.4 30V chassis no. to 4B-X-045000	ALF	121 (165)	02/97-06/01		A 11012		O 2082		F 4098	FS 8021
2.4 30V chassis no. to 4B-X-045000	AMC	121 (165)	02/97-06/01		A 11012		O 2082		F 4098	FS 8021
2.4 30V chassis no. to 4B-X-045000	APS	121 (165)	02/97-06/01		A 11012		O 2082		F 4098	FS 8021
2.4 30V chassis no. to 4B-X-045000	ARJ	121 (165)	02/97-06/01		A 11012		O 2082		F 4098	FS 8021
2.4 V6	BDV	125 (170)	05/01-05/05		A 11012		O 2082		F 4015	
2.5 TDI	AEL	103 (140)	10/95-02/97		A 11006		O 2006		F 4068	with AC FS 8021 FS 8027
2.5 TDI V6	AFB	110 (150)	07/97-05/05		A 11016		OC 3067		F 4100	FS 8021
2.5 TDI V6	AKN	110 (150)	07/97-05/05		A 11016		OC 3067		F 4100	FS 8021
2.5 TDI V6	BCZ	120 (163)	07/02-05/05		A 11016		OC 3067		F 4100	FS 8017
2.5 TDI V6	BDG	120 (163)	07/02-05/05		A 11016		OC 3067		F 4100	FS 8017
2.5 TDI V6	BFC	120 (163)	07/02-05/05		A 11016		OC 3067		F 4100	FS 8017
2.5 TDI V6,TDI Allroad	AKE	132 (180)	07/99-05/05		A 11016		OC 3067		F 4100	FS 8021
2.5 TDI V6,TDI Allroad	BAU	132 (180)	07/99-05/05		A 11016		OC 3067		F 4100	FS 8021
2.5 TDI V6,TDI Allroad	BDH	132 (180)	07/99-05/05		A 11016		OC 3067		F 4100	FS 8021
2.6 V6	ABC	110 (150)	06/94-02/97		A 11003	4AS026 713 4AS026 714	O 2002 O 2082		F 4104	with AC FS 8021 FS 8027
2.7 T V6	AJK	169 (230)	12/97-06/01		A 11012		O 2082		F 4098	FS 8021
2.7 T V6,2.7 T V6 Allroad	ARE	184 (250)	05/00-05/05		A 11012		O 2082		F 4015	
2.7 T V6,2.7 T V6 Allroad	BES	184 (250)	05/00-05/05		A 11012		O 2082		F 4015	
2.8 V6	AAH	128 (174)	06/94-02/97		A 11003	4AS026 713 4AS026 714	O 2002 O 2082		F 4104	with AC FS 8021 FS 8027
2.8 V6 30V	ACK	142 (193)	12/95-02/97		A 11003		O 2082		F 4104	with AC FS 8021 FS 8027
2.8 V6 30V	ALG	142 (193)	12/95-02/97		A 11003		O 2082		F 4104	with AC FS 8021 FS 8027
2.8 V6 30V	APR	142 (193)	12/95-02/97		A 11003		O 2082		F 4104	with AC FS 8021 FS 8027
2.8 V6 30V	AQD	142 (193)	12/95-02/97		A 11003		O 2082		F 4104	with AC FS 8021 FS 8027
2.8 V6 30V	ALG	142 (193)	02/97-06/01		A 11012		O 2082		F 4015	FS 8021
3.0 V6	ASN	162 (221)	05/01-05/05		A 11012		O 2082		F 4015	FS 8021
4.2 V8 (S6)	AEC	213 (290)	06/94-07/97		A 11007		O 2016		F 4104	with AC FS 8021 FS 8027
4.2 V8 (S6)	AQJ	250 (340)	07/99-05/05		A 11012		O 2016		F 4015	
4.2 V8 Allroad (4BH)	BAS	221 (300)	06/02→		A 11012				F 4015	FS 8017
4.2 40V	ARS	220 (299)	11/98-05/05		A 11012		O 2016		F 4015	
4.2 40V	ART	220 (299)	11/98-05/05		A 11012		O 2016		F 4015	
4.2 40V	ASG	220 (299)	11/98-05/05		A 11012		O 2016		F 4015	
4.2 40V	AWN	220 (299)	11/98-05/05		A 11012		O 2016		F 4015	
4.2 Plus	AHK	240 (326)	04/96-07/97		A 11013		O 2016		F 4104	with AC FS 8021 FS 8027
4.2 V8	ARS	220 (300)	05/99-05/05		A 11012		O 2016		F 4015	
4.2 V8	ART	220 (300)	05/99-05/05		A 11012		O 2016		F 4015	
4.2 V8	ASG	220 (300)	05/99-05/05		A 11012		O 2016		F 4015	
4.2 V8	AWN	220 (300)	05/99-05/05		A 11012		O 2016		F 4015	
4.2 V8 RS6	BCY	331 (450)	06/02-10/04	qty 2	A 11024		O 2002		F 4014	FS 8017
4.2 V8 RS6 Plus	BRV	352 (480)	04/04-10/04	qty 2	A 11024		O 2002		F 4014	FS 8017
A6 II (4F/C6),Allroad (4F)										
2.0 TDI (4F)	BLB	103 (140)	07/04-10/08		A 11025		OC 3018		F 4191	qty 2 FS 8048
2.0 TDI (4F)	BRE	103 (140)	07/04-10/08		A 11025		OC 3018		F 4191	qty 2 FS 8048

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AUDI

A6 II (4F/C6),Allroad (4F)

2.0 TDI (4F)	BNA	100 (136)	07/04→		A 11025		OC 3018	→09/08 10/08→	F 4191 F 4223	qty 2	FS 8048
2.0 TDI (4F)	BRF	100 (136)	07/04→		A 11025		OC 3018	→09/08 10/08→	F 4191 F 4223	qty 2	FS 8048
2.0 TDI (4F)	BVG	100 (136)	07/04→		A 11025		OC 3018	→09/08 10/08→	F 4191 F 4223	qty 2	FS 8048
2.0 TDI (4F)	CAGB	100 (136)	07/04→		A 11025		OC 3018	→09/08 10/08→	F 4191 F 4223	qty 2	FS 8048
2.0 TDI	CAGB	120 (163)	04/09→		A 11025		OC 3018		F 4223	qty 2	FS 8048
2.0 TDI	CAHA	125 (170)	10/08→		A 11025		OC 3018		F 4223	qty 2	FS 8048
2.0 TFSI (4F)	BPJ	125 (170)	06/05→		A 11025		OC 3089		F 4190	qty 2	FS 8048
2.0 TFSI (4F)	BYK	125 (170)	06/05→		A 11025		OC 3089		F 4190	qty 2	FS 8048
2.4 V6 (4F)	BDW	130 (177)	04/04-10/08		A 11026		OC 3096		F 4189	qty 2	FS 8048
2.7 TDI V6 (4F),Allroad	BPP	132 (180)	11/04-10/08		A 11035	4F8112223 + 4F8Y000168 4F8112224 + 4F8Y000169	OC 3098 OC 3141		F 4193	qty 2	FS 8048
2.7 TDI V6	CANA	140 (190)	10/08→		A 11035		OC 3141			qty 2	FS 8048
2.7 TDI V6	CANC	140 (190)	10/08→		A 11035		OC 3141			qty 2	FS 8048
2.7 TDI V6 (4F),Allroad	BSG	120 (163)	11/04→		A 11035	4F8112223 + 4F8Y000168 4F8112224 + 4F8Y000169	OC 3098 OC 3141	→09/08	F 4193	qty 2	FS 8048
2.7 TDI V6 (4F),Allroad	CANB	120 (163)	11/04→		A 11035		OC 3141	→09/08	F 4193	qty 2	FS 8048
2.7 TDI V6 (4F),Allroad	CAND	120 (163)	11/04→		A 11035		OC 3141	→09/08	F 4193	qty 2	FS 8048
2.8 FSI V6 (4F)	BDX	154 (210)	11/06-10/08		A 11026		OC 3096		F 4190	qty 2	FS 8048
2.8 FSI V6	CCDA	140 (190)	10/08→		A 11026		OC 3096		F 4190	qty 2	FS 8048
2.8 FSI V6	CCEA	162 (220)	10/08→		A 11026		OC 3096		F 4190	qty 2	FS 8048
3.0 TDI V6 (4F)	BMK	166 (226)	04/04-06/06		A 11035		OC 3098		F 4193	qty 2	FS 8048
3.0 TDI V6 (4F),Allroad	BNG	155 (211)	04/04→		A 11035	4F8112223 + 4F8Y000168 4F8112224 + 4F8Y000169	OC 3098 OC 3141		F 4193	qty 2	FS 8048
3.0 TDI V6 (4F),Allroad	CDYB	155 (211)	04/04→		A 11035		OC 3098		F 4193	qty 2	FS 8048
3.0 TDI V6	CDYA	176 (239)	10/08→		A 11035		OC 3141				
3.0 TDI V6	CDYC	176 (239)	10/08→		A 11035		OC 3141				
3.0 TDI V6 (4F),Allroad	ASB	171 (233)	05/06-10/08		A 11035	4F8112223 + 4F8Y000168 4F8112224 + 4F8Y000169	OC 3098 OC 3141		F 4193	qty 2	FS 8048
3.0 TFSI V6	CAJA	213 (290)	10/08→		A 11026		OC 3096		F 4190	qty 2	FS 8048
3.0 TFSI V6	CCAA	220 (299)	10/08→		A 11026		OC 3096		F 4190	qty 2	FS 8048
3.0 V6	BBJ	160 (218)	04/04-05/06		A 11026		O 2082		F 4189	qty 2	FS 8048
3.2 FSI V6 (4F),Allroad	AUK	188 (256)	04/04→		A 11026		OC 3096		F 4190	qty 2	FS 8048
3.2 FSI V6 (4F),Allroad	BKH	188 (256)	04/04→		A 11026		OC 3096		F 4190	qty 2	FS 8048
3.2 FSI V6 (4F),Allroad	BYU	188 (256)	04/04→		A 11026		OC 3096		F 4190	qty 2	FS 8048
4.2 V8 (4F)	BAT	246 (335)	04/04-05/06		A 11026		OC 3099		F 4189	qty 2	FS 8048
4.2 V8 FSI (4F),Allroad	BVJ	257 (350)	06/06→		A 11026		OC 3100		F 4190	qty 2	FS 8048
5.0 TFSI V10 (RS6,RS6+)	BUH	426 (580)	04/08-12/10				OC 3100		F 4190	qty 2	FS 8048
5.2 V10 S6 (4F)	BXA	320 (435)	06/06→				OC 3100		F 4189	qty 2	FS 8048

A6 (4G2/4G5)

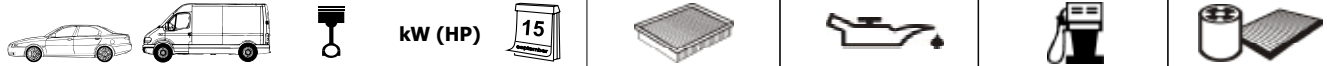
2.0 TDI	CGLC	130 (177)	04/11→		A 11038		OC 3140				FS 8204
2.0 TDI	CMGB	130 (177)	04/11→		A 11038		OC 3140				FS 8204
2.0 TDI	CGLD	120 (163)	04/11→				OC 3140				FS 8204
2.0 TFSI	CDNB	132 (180)	04/11→		A 11038		O 2164				FS 8204
2.0 TFSI	CAEB	155 (211)	04/11→				O 2164				FS 8204
2.0 TFSI	CHJA	155 (211)	04/11→				O 2164				FS 8204

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AUDI									
A6 (4G2/4G5)									
2.8 FSI	CHVA	150 (204)	04/11→		A 11037		OC 3096		FS 8204
3.0 TDI	CDUC	180 (245)	04/11→		A 11037		OC 3145		FS 8204
3.0 TDI	CLAA	150 (204)	04/11→		A 11037		OC 3145		FS 8204
3.0 TDI	CLAB	150 (204)	04/11→		A 11037		OC 3145		FS 8204
3.0 TDI	CGQB	230 (313)	06/11→						FS 8204
3.0 TFSI	CGWB	220 (300)	04/11→		A 11037		OC 3096		FS 8204
3.0 TFSI	CGQB	230 (313)	10/11→				OC 3096		FS 8204
3.0 TFSI	CGXB	228 (310)	04/11→				OC 3096		FS 8204
A7 (4GA)									
2.8 FSI (4GA)	CHVA	150 (204)	10/10→		A 11037		OC 3096		FS 8204
3.0 TDI (4GA)	CDUC	180 (245)	10/10→		A 11037		OC 3145		FS 8204
3.0 TDI (4GA)	CLAB	150 (204)	10/10→		A 11037		OC 3145		FS 8204
3.0 TFSI (4GA)	CGWB	220 (299)	10/10→		A 11037		OC 3096		FS 8204
3.0 TFSI (4GA)	CGXB	228 (310)	01/11→		A 11037		OC 3096		FS 8204
A8 (4D2,4D8)									
2.5 TDI	AFB	110 (150)	01/97-09/02		A 11013		OC 3067	F 4100	FS 8049
2.5 TDI	AKE	131 (180)	04/00-09/02		A 11013		OC 3067	F 4100	FS 8049
A8 Quattro (4D2,4D8)									
2.5 TDI	AFB	110 (150)	07/97-09/02		A 11013		OC 3067	F 4100	FS 8049
2.5 TDI	AKN	110 (150)	07/97-09/02		A 11013		OC 3067	F 4100	FS 8049
2.5 TDI	AKE	131 (180)	04/00-09/02		A 11013		OC 3067	F 4100	FS 8049
2.8	AAH	128 (174)	03/94-03/96		A 11013	4DS000496 4DS000497	O 2002 O 2082	F 4015	FS 8049
2.8	AEJ	120 (164)	07/95-09/02		A 11013		O 2082	F 4015	FS 8049
2.8 V6 30V	ACK	142 (193)	04/96-09/02		A 11013		O 2082	F 4015	FS 8049
2.8 V6 30V S8	ACK	142 (193)	07/97-09/02		A 11013		O 2082	F 4015	FS 8049
2.8 V6 30V S8	ALG	142 (193)	07/97-09/02		A 11013		O 2082	F 4015	FS 8049
2.8 V6 30V S8	AMX	142 (193)	07/97-09/02		A 11013		O 2082	F 4015	FS 8049
2.8 V6 30V S8	APR	142 (193)	07/97-09/02		A 11013		O 2082	F 4015	FS 8049
2.8 V6 30V S8	AQD	142 (193)	07/97-09/02		A 11013		O 2082	F 4015	FS 8049
3.3 TDI	AKF	165 (225)	09/99-09/02		A 11013		OC 3101	F 4100	FS 8049
3.7	AEW	169 (230)	07/95-09/02		A 11013		OC 3085	F 4015	FS 8049
3.7	AKJ	169 (230)	07/95-09/02		A 11013		OC 3085	F 4015	FS 8049
3.7 V8 40V	AKC	191 (260)	10/98-09/02		A 11013		OC 3064	F 4015	FS 8049
3.7 V8 40V	AQG	191 (260)	10/98-09/02		A 11013		OC 3064	F 4015	FS 8049
4.2	ABZ	220 (299)	03/94-07/96		A 11013		OC 3085	F 4015	FS 8049
4.2	AEM	180 (245)	03/94-07/96		A 11013		OC 3085	F 4015	FS 8049
4.2 S8	AHC	250 (340)	07/96-09/02		A 11013		OC 3085	F 4015	FS 8049
4.2 S8	AKH	250 (340)	07/96-09/02		A 11013		OC 3085	F 4015	FS 8049
4.2 V8	AQH	264 (360)	05/99-09/02		A 11013		OC 3064	F 4015	FS 8049
4.2 V8	AVP	264 (360)	05/99-09/02		A 11013		OC 3064	F 4015	FS 8049
4.2 V8	ARU	175 (239)	05/99-09/02		A 11013		OC 3064	F 4015	FS 8049
4.2 V8	AVN	175 (239)	05/99-09/02		A 11013		OC 3064	F 4015	FS 8049
4.2 V8 40V	AQF	228 (310)	10/98-09/02		A 11013		OC 3064	F 4015	FS 8049
4.2 V8 40V	FQF	228 (310)	10/98-09/02		A 11013		OC 3064	F 4015	FS 8049
6.0 W12	AZC	308 (420)	05/01-09/02		A 11027			F 4015	FS 8049
A8 (4E)									
2.8 FSI	BDX	154 (210)	09/07-03/10		A 11028		OC 3096	F 4190	FS 8050
3.0 V6	ASN	162 (220)	08/03-05/05		A 11028		O 2082	F 4086	FS 8050
3.0 V6	BBJ	162 (220)	08/03-05/05		A 11028		O 2082	F 4086	FS 8050
3.0 V6 TDI	ASB	171 (233)	09/03→		A 11028	4E8011500 4E8011501	OC 3098 OC 3141	F 4194	FS 8050

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A8 (4E)

3.0 V6 TDI	BNG	171 (233)	09/03→		A 11028	4E8011500 4E8011501	OC 3098 OC 3141		F 4194		FS 8050
3.2 FSI	BPK	191 (260)	06/05→		A 11028		OC 3096		F 4190		FS 8050
3.7	BFL	206 (280)	10/02→		A 11028		OC 3099		F 4086		FS 8050
4.0 TDI	ASE	202 (275)	05/03-07/05	qty 2	A 11028		OC 3098		F 4194		FS 8050
4.2	BFM	246 (335)	10/02-06/06		A 11028		OC 3099		F 4086		FS 8050
4.2 FSI	BVJ	257 (350)	06/06→		A 11028		OC 3100		F 4190		FS 8050
4.2 TDI	BMC	240 (326)	07/05→	qty 2	A 11028	4E9005200 4E9005201	OC 3098 OC 3141		F 4194		FS 8050
4.2 TDI	BVN	240 (326)	07/05→	qty 2	A 11028	4E9005200 4E9005201	OC 3098 OC 3141		F 4194		FS 8050
5.2 V10 S8	BSM	331 (450)	06/06→	qty 2	A 11029		OC 3100		F 4190		FS 8050
6.0 W12	BHT	331 (450)	02/04→	qty 2	A 11029		OC 3150	4E6014980	F 4086		FS 8050
6.0 W12	BTE	331 (450)	02/04→	qty 2	A 11029		OC 3150	4E6014980	F 4086		FS 8050
6.0 W12	BSB	331 (450)	02/04→	qty 2	A 11029		OC 3150	4E6014980	F 4086		FS 8050

A8 (4H)/10→

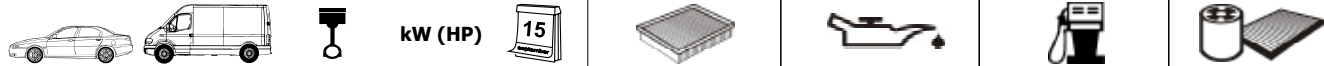
3.0 TDI	CLAB	150 (204)	05/11→				OC 3145		F 4245		FC 8204
3.0 TDI	CDTA	184 (250)	07/10→				OC 3145		F 4245		FC 8204
3.0 TFSI	CGWA	213 (290)	07/10→				OC 3096				FC 8204
3.0 TFSI	CGWX	213 (290)	07/10→				OC 3096				FC 8204
3.0 TFSI	CGXA	213 (290)	07/10→				OC 3096				FC 8204
3.0 TFSI	CMDA	245 (333)	06/10→				OC 3096				FC 8204
4.2 FSI quattro	CDRA	273 (372)	03/10→				OC 3100				FC 8204
4.2 TDI quattro	CDSB	258 (350)	03/10→				OC 3141		F 4245		FC 8204
6.3 FSI quattro	CEJA	368 (500)	09/10→				OC 3150				FC 8204

Cabriolet (8G7,B4)

1.8 20V	ADR	92 (125)	01/97-10/00		A 11003		O 2002		F 4104	06/93→	FS 8030
1.9 TDI	1Z	66 (90)	06/95-10/00		A 11003		O 2005		F 4068		FS 8030
2.0 16V	ACE	103 (140)	06/95-10/00		A 11008		O 2002		F 4104		FS 8030
2.0 E	ABK	85 (115)	01/93-10/00		A 11003		O 2002		F 4104	06/93→	FS 8030
2.3 E	NG	98 (133)	05/91-07/94		A 11008		O 2002		F 4104	06/93→	FS 8030
2.6 E chassis no. to from chassis no.	ABC	110 (150)	06/93-12/96		A 11003	8GS001302 8GS001303	O 2002 O 2082		F 4015		FS 8030
2.6 V6 (89) chassis no. to from chassis no.	ACZ	102 (139)	05/95-10/00		A 11003	8GS001302 8GS001303	O 2002 O 2082		F 4015		FS 8030
2.8 E chassis no. to from chassis no.	AAH	128 (174)	11/92-10/00		A 11003	8GS001302 8GS001303	O 2002 O 2082		F 4015	06/93→	FS 8030

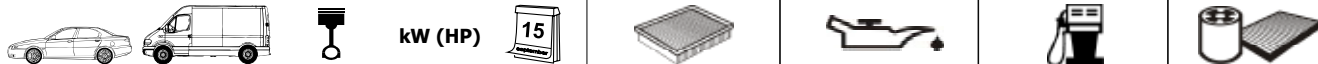
Coupe (81,85,89,8B)

1.6	YN	55 (75)	07/80-08/81		A 11002		O 2002		F 4080		
1.8	DD	55 (75)	08/81-07/83		A 11002		O 2002		F 4080		
1.8	DZ	82 (112)	08/89-07/91		A 11008		O 2002		F 4104		
1.8 GT	DS	66 (90)	09/82-10/88		A 11002		O 2002		F 4080		
1.8 GT	DZ	82 (112)	08/86-10/88		A 11008		O 2002		F 4047		
1.8 GT	JN	68 (93)	01/85-07/88		A 11008		O 2002		F 4047		
1.8 GT	PV	79 (107)	08/86-10/87		A 11008		O 2002		F 4047		
1.8 GT	SF	65 (88)	04/86-10/88		A 11002		O 2002		F 4080		
1.9	WN	85 (115)	08/80-07/83		A 11002		O 2002		F 4080		
2.0	3A	85 (115)	05/89-07/91		A 11008		O 2002		F 4104		
2.0	AAD	85 (115)	08/90-07/91		A 11008		O 2002		F 4104		
2.0	ABK	85 (115)	09/91-01/97		A 11008		O 2002		F 4104	06/93→	FS 8030
2.0	JS	85 (115)	09/83-07/86		A 11008		O 2002		F 4047		
2.0	SK	83 (113)	03/86-04/88		A 11008		O 2002		F 4047		



AUDI										
Coupe (81,85,89,8B)										
2.0 16V	6A	101 (137)	01/92-07/92		A 11008		O 2002		F 4104	
2.0 16V	ACE	103 (140)	08/92-01/97		A 11008		O 2002		F 4104	06/93→ FS 8030
2.0 20V (89,8B)	NM	118 (160)	08/89-07/91		A 11008		O 2002		F 4104	
2.1 GT	WE	79 (107)	01/81-07/83		A 11008		O 2002		F 4047	
2.1 GT	KE	96 (131)	09/82-08/84		A 11008		O 2002		F 4047	
2.2 GT	KE	96 (131)	09/82-08/84		A 11008		O 2002		F 4047	
2.2 GT	KV	100 (136)	09/84-10/88		A 11008		O 2002		F 4047	
2.2 GT	KX	85 (115)	07/81-10/87		A 11008		O 2002		F 4047	
2.3	NG	100 (136)	01/87-10/88		A 11008		O 2002		F 4047	
2.3	NG	100 (136)	10/88-07/94		A 11008		O 2002		F 4104	06/93→ FS 8030
2.3	NG	98 (133)	03/90-01/97		A 11008		O 2002		F 4104	06/93→ FS 8030
2.3 E 20V	7A	123 (167)	08/90-07/91		A 11008		O 2002		F 4104	
2.3 E 20V	7A	125 (170)	08/89-07/91		A 11008		O 2002		F 4104	
2.6 E chassis no. to from chassis no.	ABC	110 (150)	08/92-01/97		A 11003	8BS000544 8BS000545	O 2002 O 2082		F 4104	06/93→ FS 8030
2.8 E chassis no. to from chassis no.	AAH	128 (174)	09/91-01/97		A 11003	8BS000544 8BS000545	O 2002 O 2082		F 4104	06/93→ FS 8030
Coupe Quattro (81,85,89,8B)										
2.1 20V Turbo	KW	225 (306)	05/84-07/87		A 11003		O 2002		F 4104	
2.1 Turbo	GV	147 (200)	07/80-07/87		A 11008		O 2002		F 4104	
2.1 Turbo	WR	147 (200)	07/80-07/87		A 11008		O 2002		F 4104	
2.2	JT	88 (120)	08/85-10/88		A 11008		O 2002		F 4047	
2.2	KV	100 (136)	10/84-10/88		A 11008		O 2002		F 4047	
2.2	KV	100 (136)	11/88-07/91		A 11008		O 2002		F 4104	
2.2 S2	3B	162 (220)	09/90-09/92				O 2002		F 4104	
2.2 S2	ABY	169 (230)	10/92-01/97				O 2002		F 4104	06/93→ FS 8030
2.2 Turbo	MB	147 (200)	08/87-07/89		A 11008		O 2002		F 4104	
2.2 Turbo	RR	162 (220)	08/89-07/91				O 2002		F 4104	
2.2 Turbo	WR	147 (200)	07/80-07/87		A 11008		O 2002		F 4047	
2.3	NG	100 (136)	11/88-12/92		A 11008		O 2002		F 4104	
2.3 E	NG	98 (134)	05/90-01/97		A 11008		O 2002		F 4104	06/93→ FS 8030
2.3 E 20V	7A	123 (167)	05/90-01/97		A 11008		O 2002		F 4104	06/93→ FS 8030
2.3 E 20V	7A	125 (170)	08/89-07/91		A 11008		O 2002		F 4104	
2.6 E chassis no. to from chassis no.	ABC	110 (150)	08/92-01/97		A 11003	8BS000544 8BS000545	O 2002 O 2082		F 4104	06/93→ FS 8030
2.8 E chassis no. to from chassis no.	AAH	128 (174)	08/91-01/97		A 11003	8BS000544 8BS000545	O 2002 O 2082		F 4104	06/93→ FS 8030
Q5 (8R)/08→										
2.0 TDI	CAGB	100 (136)	08/09→		A 11031		OC 3018		F 4275	FS 8197
2.0 TDI	CAGA	105 (143)	08/09→		A 11031		OC 3018		F 4275	FS 8197
2.0 TDI	CAHB	120 (163)	11/08→		A 11031		OC 3018		F 4275	FS 8197
2.0 TDI	CAHA	125 (170)	11/08→		A 11031		OC 3018		F 4275	FS 8197
2.0 TFSI	CDNB	132 (180)	08/09→		A 11031		O 2164			FS 8197
2.0 TFSI	CDNC	155 (211)	11/08→		A 11031		O 2164			FS 8197
3.0 TDI	CCWA	176 (240)	11/08→		A 11033		OC 3141		F 4275	FS 8197
3.0 TDI	CCWB	155 (211)	11/08→		A 15148		OC 3141			FS 8197
3.2 FSI	CALB	199 (270)	11/08→		A 11032		OC 3096			FS 8197
Q7 (4L)/06→										
3.0 TDI V6	CJGC	150 (204)	05/10→		A 11030		OC 3145		F 4245	FS 8051
3.0 TDI V6	CJMA	150 (204)	05/10→		A 11030		OC 3145		F 4245	FS 8051
3.0 TDI V6	BUN	155 (211)	03/06-07/10		A 11030		OC 3098		FC 5219	FS 8051

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AUDI
Q7 (4L)/06→

3.0 TDI V6	CASB	156 (211)	03/06-07/10		A 11030	4L8050765 4L8050766	OC 3098 OC 3141		FC 5219		FS 8051
3.0 TDI V6	BUG	171 (233)	03/06-07/08		A 11030		OC 3098		FC 5219		FS 8051
3.0 TDI	CATA	165 (224)	06/09-05/10		A 11030		OC 3141		FC 5219		FS 8051
3.0 TDI	CJGD	180 (245)	05/11→		A 11030		OC 3145		F 4245		FS 8051
3.0 TDI	CRCA	180 (245)	05/11→		A 11030		OC 3145		F 4245		FS 8051
3.0 TFSI	CJTC	200 (272)	05/10→		A 11030		OC 3096				FS 8051
3.0 TFSI	CJWC	200 (272)	05/10→		A 11030		OC 3096				FS 8051
3.0 TFSI	CJWB	245 (333)	05/10→		A 11030		OC 3096				FS 8051
3.0 TFSI	CNAA	245 (333)	05/10→		A 11030		OC 3096				FS 8051
3.6 FSI	BHK	206 (280)	09/06-07/10		A 11030		OC 3064				FS 8051
4.2 FSI V8	BAR	257 (350)	03/06-07/10	qty 2	A 11030		OC 3100				FS 8051
4.2 TDI V8	BTR	240 (326)	03/07-05/09	qty 2	A 11030	→08/08 09/08→	OC 3098 OC 3141		FC 5219		FS 8051
4.2 TDI V8	CCFA	250 (340)	05/09→	qty 2	A 11030		OC 3141		FC 5219		FS 8051
6.0 TDI V12	CCGA	368 (500)	09/08→				OC 3141				FS 8051

R8 (420)/07→

4.2 quattro	BYH	309 (420)	04/07→				OC 3100		F 4190		FS 8048
4.2 quattro	CNDA	316 (430)	07/10→				OC 3100		F 4190		FS 8048
5.2 FSI quattro	BUJ	386 (525)	04/09→				OC 3100		F 4190		FS 8048
5.2 FSI quattro GT	CMPA	412 (560)	01/11→				OC 3100		F 4190		FS 8048

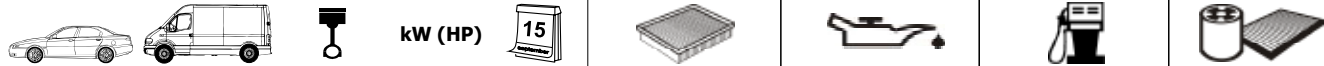
TT (8N3,8N9)

1.8 20V Sport Turbo	BFV	177 (240)	04/05-08/06		A 11011		O 2002		F 4086	→08/00 09/00→	FS 8011 FS 8052
1.8 20V Turbo	AJQ	132 (180)	10/98→		A 11011		O 2002		F 4086	→08/00 09/00→	FS 8011 FS 8052
1.8 20V Turbo	APP	132 (180)	10/98→		A 11011		O 2002		F 4086	→08/00 09/00→	FS 8011 FS 8052
1.8 20V Turbo	ARY	132 (180)	10/98→		A 11011		O 2002		F 4086	→08/00 09/00→	FS 8011 FS 8052
1.8 20V Turbo	APX	165 (224)	10/98→		A 11011		O 2002		F 4086	→08/00 09/00→	FS 8011 FS 8052
1.8 20V Turbo	AMU	165 (224)	10/98→		A 11011		O 2002		F 4086	→08/00 09/00→	FS 8011 FS 8052
1.8 20V Turbo	ATC	132 (180)	08/02→		A 11011		O 2002		F 4086	→08/00 09/00→	FS 8011 FS 8052
1.8 20V Turbo	AWP	132 (180)	08/02→		A 11011		O 2002		F 4086	→08/00 09/00→	FS 8011 FS 8052
1.8 Turbo	AUM	110 (150)	01/01→		A 11011		O 2002		F 4086	→08/00 09/00→	FS 8011 FS 8052
3.2 VR6	BHE	184 (250)	04/03→		A 11011		OC 3018		F 4086	→08/00 09/00→	FS 8011 FS 8052

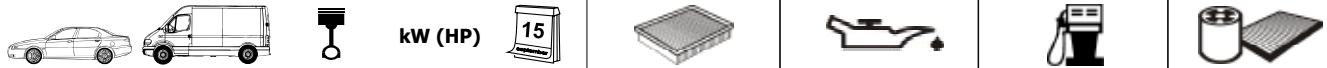
TT II (8J0)

1.8 TFSI	CDA	118 (160)	06/08→		A 11017		O 2164		F 4187/1		FS 8047
2.0 TDI	CBBB	125 (170)	06/08→		A 11017		OC 3018		FC 4178		FS 8047
2.0 TDI	CFGB	125 (170)	06/08→		A 11017				FC 4178		FS 8047
2.0 TFSI	BWA	147 (200)	09/06→		A 15140		OC 3089		F 4187/1		FS 8047
2.0 TFSI	BPY	147 (200)	09/06→		A 15140		OC 3089		F 4187/1		FS 8047
2.0 TFSI	CCZA	147 (200)	09/06→		A 11017		O 2164		F 4187/1		FS 8047
2.0 TFSI	CDLA	195(265)	05/08→		A 11022		OC 3089		F 4187/1		FS 8047
2.0 TFSI	CDMA	195(265)	05/08→		A 11022		OC 3089		F 4187/1		FS 8047
2.0 TFSI	CDLB	200 (272)	05/08→		A 11022		OC 3089		F 4187/1		FS 8047
2.0 TFSI	CESA	155 (211)	05/10→		A 11017		O 2164		F 4187/1		FS 8047
2.0 TFSI	CETA	155 (211)	05/10→		A 11017		O 2164		F 4187/1		FS 8047
2.5 TFSI (RS)	CEPA	250 (340)	06/09→		A 11022		OC 3089		F 4187/1		FS 8047
2.5 TFSI (RS)	CEPD	265 (360)	05/11→		A 11022		OC 3089		F 4187/1		FS 8047

A



AUDI										
TT II (8J0)										
3.2 V6 (8J0)	BUB	184 (250)	09/06→		A 11022		OC 3018		F 4187	FS 8047
V8 (D1)										
3.6	PT	180 (245)	04/93-02/94		A 11007		O 2016		F 4015	
3.6	PT	184 (250)	10/88-02/94		A 11007		O 2016		F 4015	
4.2	ABH	206 (280)	10/91-02/94		A 11007		O 2016		F 4015	
BARKAS										
B 1000/B 1000-1										
1.0 (KB)	353-1/B1000	34 (46)	01/76-12/91				O 2002			
1.0 (KM)	353-1/B1000	34 (46)	01/76-12/91				O 2002			
1.0 (KO)	H362-21	31 (42)	04/67-12/91				O 2002			
1.3 (KB)	4 VO7.2/7.5 GRF	43 (58)	01/76-12/91		A 15128		O 2002			
1.3 (KM/1)	4 VO7.2/7.5 GRF	43 (58)	01/76-12/91		A 15128		O 2002			
1.3 (KM/MDI)	4 VO7.2/7.5 GRF	43 (58)	01/76-12/91		A 15128		O 2002			
BENTLEY										
Arnage										
4.4 V8 32V Green Label (Series I)	BMW V8	260 (354)	04/98-02/01				OC 3058			
6.8 V8 Turbo Black Label (Series II)	L 410 IT	335 (457)	01/02→				O 2124			
6.8 V8 Turbo Red Label (Series I)	L 410 IT	298 (405)	09/99-03/02				O 2124			
6.8 V8 Turbo Red Label (Series II)	L 410 IT	298 (405)	02/02→				O 2124			
Azure										
6.8 V8	L 410 M1T	286 (389)	09/95-08/99				O 2124			
6.8 V8		300 (408)	08/99→				O 2124			
6.8 V8 Mulliner		313 (426)	08/99→				O 2124			
Brooklands										
6.7 V8	L 410 I		09/92-12/97		A 46026		O 2124		F 4002	
R 6.8 V8	L 410 M1T		07/96-12/98		A 46026		O 2124		F 4002	
Continental										
GT 6.0 W12		411 (560)	06/03→				OC 3150			
R 6.8 V8 Turbo	L 410 IT		02/92→		A 46026		O 2124		F 4002	
S 6.8 V8	L 410 M1T		09/94-12/98		A 46026		O 2124		F 4002	
SC 6.8 V8	L 410 M1T		09/98-12/00		A 46026		O 2124		F 4002	
T 6.8 V8 Turbo	L 410 M1T		03/96→		A 46026		O 2124		F 4002	
Mulsanne										
S 6.8 V8 Injection	L 410 I		01/81-12/92	09/86→	A 46026		O 2124	→12/86	F 4002	
Turbo R/S										
6.8 V8 Turbo	L 410 IT		03/82-12/98		A 46026		O 2124	04/93→	F 4002	
BMW										
Serie 1 (E81,E82,E87,E88)										
116 i (E81/E87)	N45 B16	85 (115)	09/04-08/07		A 12032		OC 3046			FS 8053
116 i (E81/E87)	N45 B16 A	90 (122)	09/07-02/09		A 12032		OC 3046			FS 8053
116 i (E81/E87)	N43 B20 A	90 (122)	02/09→		A 12032		OC 3046			FS 8053
116 d (E81/E87)	N47 D20 A	85 (115)	02/09→		A 12046		OC 3142		F 4274	FS 8053
118 i (E81/E87)	N46 B20	95 (129)	12/04-02/07		A 12033		OC 3046			FS 8053
118 i (E81/E87/E88)	N43 B20 A	105 (143)	03/07→		A 12033		OC 3046			FS 8053
118 d (E81/E87)	M47 D20	90 (122)	09/04-02/07		A 12025		OC 3096		F 4274	FS 8053
118 d (E81/E82/E87/E88)	N47 D20 A	105 (143)	03/07→		A 12046		OC 3142		F 4274	FS 8053
120 i (E81/E87)	N46 B20	110 (150)	09/04-02/07		A 12033		OC 3046			FS 8053
120 i (E81/E82/E87/E88)	N46 B20	125 (170)	03/07→		A 12033		OC 3046			FS 8053



BMW

Serie 1 (E81,E82,E87,E88)

120 d (E81/E87)	M47 D20	120 (163)	09/04-02/07		A 12025		OC 3096		F 4274		FS 8053
120 d (E81/E82/E87/E88)	N47 D20 A	130 (177)	03/07→		A 12046		OC 3142		F 4274		FS 8053
123 d (E81/E82/E87/E88)	N47 D20 B	150 (204)	09/07→		A 12046		OC 3142		F 4274		FS 8053
125 i (E82/E88)	N52 B30 A	160 (218)	03/08→		A 12034		OC 3091				FS 8053
128 i (E82/E88)	N52 B30 A	169 (230)	03/08→		A 12034		OC 3091				FS 8053
130 i (E81/E87)	N52 B30	195 (265)	09/05→		A 12034		OC 3091				FS 8053
130 i (E81/E87)	N52 B30 A	190 (258)	09/09→		A 12034		OC 3091				FS 8053
135 i (E82/E88)	N54 B30 A	225 (306)	09/07→				OC 3091				FS 8053
135 i (E82/E88)	N55 B30 A	225 (306)	09/07→				OC 3091				FS 8053

Serie 3 (E21)

315 (E21)	M10 B16	55 (75)	03/81-03/84		A 12018		O 2040		F 4080		
316 (E21)	M10 B16	66 (90)	08/75-08/80		A 12018		O 2040		F 4080		
316 (E21)	M10 B18	66 (90)	09/80-08/82		A 12018		O 2040		F 4080		
318 (E21)	M10 B18	72 (98)	08/75-08/80		A 12018		O 2040		F 4080		
318i (E21)	M10 B18	77 (105)	11/79-08/82		A 12017	with AC	O 2040 O 2090		F 4098		
320 (E21)	M10 B20	80 (109)	08/75-08/77		A 12018		O 2040		F 4080		
320/6 (E21)	M10 B20	90 (122)	09/77-08/82		A 12019		O 2090		F 4080		
320i (E21)	M10 B20	92 (125)	10/75-08/77				O 2090				
323i (E21)	M20 B23	105 (143)	01/78-08/82				O 2090	09/79→	F 4098		

Serie 3 (E30)

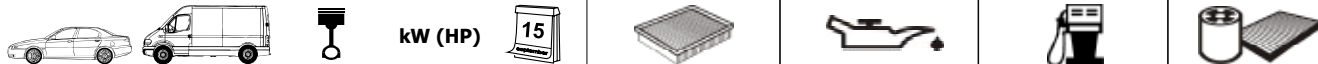
315 (E30)	M10 B16	55 (75)	01/85-12/91		A 12018		O 2040		F 4080		
315 (E30)	M10 B16	55 (75)	03/81-03/84		A 12018		O 2040		F 4080		
316 (E30)	M10 B18	66 (90)	09/82-09/83		A 12018		O 2040		F 4080		
316 (E30)	M10 B18	66 (90)	09/83-08/87		A 12018		O 2040		F 4080		
316i (E30)	M10 B18	75 (102)	08/87-08/88		A 12017		O 2040		F 4098		
316i (E30)	M40 B16	75 (102)	07/88-06/91		A 12020		OC 3062	→06/90 07/90→	F 4098 F 4099		
316i (E30)	M40 B16	73 (100)	09/87-06/91		A 12020		OC 3062	→06/90 07/90→	F 4098 F 4099		
316i Touring (E30)	M40 B16	73 (100)	09/91-06/94		A 12020		OC 3062		F 4099		
318i Cabrio (E30)	M40 B18	83 (113)	09/90-10/93		A 12020		OC 3062		F 4098		
318i (E30)	M10 B18	75 (102)	12/84-08/88	10/87→ →09/87	A 12020	→09/87 10/87→ →09/87	O 2040 OC 3062 O 2090		F 4098		
318i (E30)	M10 B18	77 (105)	09/82-08/87		A 12017	with AC	O 2040 O 2090		F 4098		
318i (E30)	M40 B18	85 (115)	09/87-06/91		A 12020		OC 3062	→06/90 07/90→	F 4098 F 4099		
318i (E30)	M40 B18	83 (113)	09/87-06/91		A 12020		OC 3062	→06/90 07/90→	F 4098 F 4099		
318i Touring (E30)	M40 B18	83 (113)	04/89-06/94		A 12020		OC 3062	→06/90 07/90→	F 4098 F 4099		
318is (E30)	M42 B18	100 (136)	09/89-08/91		A 12020		OC 3062		F 4099		
320i Cabrio (E30)	M20 B20	95 (129)	09/87-10/93		A 12020		O 2090		F 4098		
320i (E30)	M20 B20	92 (125)	09/82-12/85	→08/85 09/85→	A 12017 A 12020		O 2090		F 4098		
320i (E30)	M20 B20	95 (129)	12/85-06/91		A 12020		O 2090		F 4098		
320i Touring (E30)	M20 B20	95 (129)	01/88-12/91		A 12020		O 2090		F 4098		
323i (E30)	M20 B23	102 (139)	09/82-08/83	12/82→	A 12017		O 2090		F 4098		
323i (E30)	M20 B23	110 (150)	09/83-08/86		A 12017		O 2090		F 4098		
324 d (E30)	M21 D24	63 (86)	09/85-08/91		A 12021		OC 3069	12/88→ →11/88	F 4081 F 4068		
324 td Touring (E30)	M21 D24	85 (115)	01/88-06/93		A 12021		OC 3069	12/88→ →11/88	F 4081 F 4083		

B



BMW										
Serie 3 (E30)										
324 td,td A (E30)	M21 D24	85 (115)	09/87-08/91		A 12021		OC 3069	12/88→ →11/88	F 4081 F 4083	
325 e (E30)	M20 B27	95 (129)	01/85-08/87	→08/85 09/85→	A 12017 A 12020		O 2090		F 4098	
325 e (E30)	M20 B27	90 (122)	10/83-12/88	→08/85 09/85→	A 12017 A 12020		O 2090		F 4098	
325i (E30)	M20 B25	126 (171)	09/83-11/89		A 12020		O 2090		F 4098	
325i (E30)	M20 B25	125 (170)	12/86-06/91		A 12020		O 2090		F 4098	
325i Cabrio (E30)	M20 B25	126 (171)	12/85-12/87		A 12020		O 2090		F 4098	
325i Cabrio (E30)	M20 B25	125 (170)	09/87-10/93		A 12020		O 2090		F 4098	
325i Touring (E30)	M20 B25	125 (170)	07/87-03/93		A 12020		O 2090		F 4098	
325i X (E30)	M20 B25	126 (171)	03/86-12/87		A 12020		O 2090		F 4098	
325i X (E30)	M20 B25	125 (170)	12/86-08/91		A 12020		O 2090		F 4098	
325i X Touring (E30)	M20 B25	125 (170)	06/88-10/93		A 12020		O 2090		F 4098	
M3 2.3 (E30)	S14 B23	147 (200)	02/87-05/87		A 12017		O 2040		F 4098	
M3 2.3 (E30)	S14 B23	143 (195)	07/86-06/91		A 12017		O 2040		F 4098	
M3 2.3 (E30)	S14 B23	158 (215)	06/89-06/91		A 12017		O 2040		F 4098	
M3 EVO I 2.3 i (E30)	S14 B23	162 (220)	10/88-10/90		A 12017		O 2040		F 4098	
M3 EVO II 2.5 i (E30)	S14 B23	175 (238)	01/90-01/92		A 12017		O 2040		F 4098	
Serie 3 (E36)										
316i (E36)	M40 B16	75 (102)	09/90-09/93		A 12020		OC 3062		F 4099	
316i (E36)	M40 B16	73 (100)	09/90-09/93		A 12020		OC 3062		F 4099	
316i (E36)	M43 B16	75 (102)	07/93-10/99	09/95→ →08/95	A 12022 A 12020	09/95→ →08/95	OC 3057 OC 3062	09/94→ →08/94	F 4042 F 4099	
316i Compact (E36)	M43 B16	75 (102)	03/94-10/00	09/95→ →08/95	A 12022 A 12020	09/95→ →08/95	OC 3057 OC 3062	09/94→ →08/94	F 4042 F 4099	
318 tds (E36)	M41 D18 (Inter.)	66 (90)	01/95-10/99		A 12023		OC 3053		F 4019	
318 tds Compact (E36)	M41 D18 (Inter.)	66 (90)	01/95-10/00		A 12023		OC 3053		F 4019	
318 ti Compact (E36)	M42 B18	103 (140)	11/94-08/95		A 12022	→08/95	OC 3062		F 4042	
318 ti Compact (E36)	M44 B19	103 (140)	07/95-10/00		A 12022		OC 3057		F 4042	
318i (E36)	M40 B18	83 (113)	12/90-10/99	09/95→ →08/95	A 12022 A 12020	09/95→ →08/95	OC 3057 OC 3062	09/94→ →08/94	F 4042 F 4099	
318i (E36)	M43 B18	85 (115)	12/90-10/99	09/95→ →08/95	A 12022 A 12020	09/95→ →08/95	OC 3057 OC 3062	09/94→ →08/94	F 4042 F 4099	
318i Coupe (E36)	M40 B18	83 (113)	03/92-04/99	09/95→ →08/95	A 12022 A 12020	09/95→ →08/95	OC 3057 OC 3062	09/94→ →08/94	F 4042 F 4099	
318is (E36)	M42 B18	103 (140)	03/93-04/99	09/95→ →08/95	A 12022 A 12020	09/95→ →08/95	OC 3057 OC 3062	09/94→ →08/94	F 4042 F 4099	
318is (E36)	M44 B19	103 (140)	09/95-04/99		A 12022		OC 3057		F 4042	
318is Coupe (E36)	M42 B18	103 (140)	03/92-10/95	09/95→ →08/95	A 12022 A 12020	09/95→ →08/95	OC 3057 OC 3062	09/94→ →08/94	F 4042 F 4099	
320i (E36)	M50 B20	110 (150)	09/90-10/99		A 12024	→08/95 09/95→	OC 3015 OC 3029	→08/94 09/94→	F 4098 F 4042	
320i (E36)	M52 B20	110 (150)	01/95-10/99		A 12024	→08/95 09/95→	OC 3015 OC 3029		F 4042	
323 ti Compact (E36)	M52 B25 (Vanos)	125 (170) 125 (170)	08/97-10/00 08/97-10/00		A 12024 A 12024		OC 3029 OC 3029		F 4042 F 4042	
323i (E36)	M52 B25 (Vanos)	125 (170) 125 (170)	03/95-10/99 03/95-10/99		A 12024 A 12024		OC 3029 OC 3029		F 4042 F 4042	
325 td (E36) with alum cover with plastic cover	M51 D25	85 (115)	09/91-10/99		A 12030	01/96→	OC 3007 OC 3060	01/95→ →12/94	F 4019 F 4068	
325 tds (E36) with alum cover with plastic cover	M51 D25	105 (143)	05/93-10/99		A 12030	01/96→	OC 3007 OC 3060		F 4019	
325i (E36)	M52 B25 (Vanos)	141 (192) 141 (192)	09/90-10/99 09/90-10/99		A 12024 A 12024		OC 3015 OC 3015		F 4098 F 4098	

B



BMW

Serie 3 (E36)

328i (E36)	M52 B28	142 (193)	01/95-10/99		A 12024	→08/95 09/95→	OC 3015 OC 3029		F 4042	
M3 3.0 Cabrio (E36)	S50 B30	210 (286)	01/94-12/00		A 12024		OC 3015	→08/94 →07/95	F 4099 F 4042	
M3 3.0 Coupe (E36)	S50 B30	210 (286)	10/92-01/95		A 12024		OC 3015	→08/94 09/94→	F 4099 F 4042	
M3 3.0 Coupe (E36)	S50 B30	217 (295)	01/95-10/95		A 12024		OC 3015	→07/95	F 4042	
M3 3.2 (E36)	S50 B32	236 (321)	09/95-12/00		A 12024		OC 3015		F 4042	

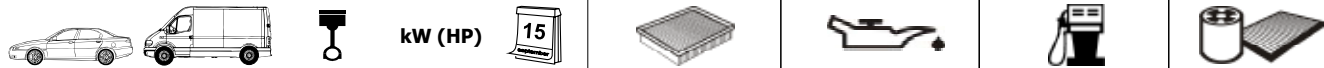
Serie 3 (E46)

316 ti compact (E46/5)	N42 B18	85 (115)	04/01-07/04		A 12035		OC 3046		F 4197	FS 8054
316i/Ci (E46)	M43 B19	77 (105)	02/99-01/02		A 12024		OC 3057		F 4042	FS 8054
316i/Ci (E46)	N42 B19	85 (115)	02/02-09/05		A 12035		OC 3046		F 4197	FS 8054
316i/Ci (E46)	N45 B19	85 (115)	02/02-09/05		A 12035		OC 3046		F 4197	FS 8054
316i/Ci (E46)	N46 B19	85 (115)	02/02-09/05		A 12035		OC 3046		F 4197	FS 8054
318 d/td (E46,E46/5)	M47 D20	85 (115)	09/01-09/05		A 12025	→03/03 04/03→	OC 3017 OC 3096	→03/03 04/03→	FC 5215 F 4198	FS 8054
318 d/td (E46,E46/5)	M47 N20	85 (115)	09/01-09/05		A 12025	→03/03 04/03→	OC 3017 OC 3096	→03/03 04/03→	FC 5215 F 4198	FS 8054
318 ti compact (E46/5)	N42 B20	105 (143)	08/01-07/04		A 12035		OC 3046		F 4197	FS 8054
318 ti compact (E46/5)	N46 B20	105 (143)	08/01-07/04		A 12035		OC 3046		F 4197	FS 8054
318i/Ci (E46)	M43 B19	87 (118)	05/98-09/01		A 12024		OC 3057		F 4042	FS 8054
318i/Ci (E46)	N42 B20	105 (143)	09/01-08/05		A 12024		OC 3057		F 4042	FS 8054
318i/Ci (E46)	N46 B20	105 (143)	09/01-08/05		A 12024		OC 3057		F 4042	FS 8054
318i/Ci (E46)	N46 B20	110 (150)	09/05→		A 12035		OC 3057			FS 8054
320 d (Turbodiesel) (E46)	M47 D20	100 (136)	05/98-09/01		A 12025		OC 3017		FC 5215	FS 8054
320 d/Cd (Turbodiesel) (E46)	M47 D20	110 (150)	09/01→		A 12025		OC 3096		F 4198	FS 8054
320 td compact (Turbodiesel)	M47 D20	110 (150)	08/01-07/04		A 12025		OC 3096		F 4198	FS 8054
320i/Ci (E46)	M52 B20	110 (150)	05/98-09/00		A 12024		OC 3029		F 4042	FS 8054
320i/Ci (E46)	M52 B22	125 (170)	08/00→		A 12024		OC 3029	→05/01 06/01→	F 4042 F 4197	FS 8054
323i/Ci (E46)	M52 B25 (Vanos)	125 (170)	05/98-09/00		A 12024		OC 3029		F 4042	FS 8054
323i/Ci (E46)	M52 B25 TU	125 (170)	05/98-09/00		A 12024		OC 3029		F 4042	FS 8054
325 ti compact (E46/5)	M52 B25 (Vanos)	141 (192)	04/01-07/04		A 12024		OC 3029		F 4197	FS 8054
325 ti compact (E46/5)	M52 B25 TU	141 (192)	04/01-07/04		A 12024		OC 3029		F 4197	FS 8054
325i/Ci/Xi (E46)	M52 B25 (Vanos)	141 (192)	08/00→		A 12024		OC 3029	→05/01 06/01→	F 4042 F 4197	FS 8054
325i/Ci/Xi (E46)	M52 B25 TU	141 (192)	08/00→		A 12024		OC 3029	→05/01 06/01→	F 4042 F 4197	FS 8054
325i/Ci/Xi (E46)	M54 B25	141 (192)	08/00→		A 12024		OC 3029	→05/01 06/01→	F 4042 F 4197	FS 8054
325i/Ci/Xi (E46)	M56 B25	141 (192)	08/00→		A 12024		OC 3029	→05/01 06/01→	F 4042 F 4197	FS 8054
328i/Ci (E46)	M52 B28	142 (193)	05/98-09/00		A 12024		OC 3029		F 4042	FS 8054
330 d (Turbodiesel) (E46)	M57 D30	135 (184)	01/99-03/03		A 12026		OC 3051		F 4199	FS 8054
330 d (Turbodiesel) (E46)	M57 N30	135 (184)	01/99-03/03		A 12026		OC 3051		F 4199	FS 8054
330 d (Turbodiesel) (E46)	M57 D30	150 (204)	02/03→		A 12026		OC 3102		F 4198	FS 8054
330 xd (Turbodiesel) (E46)	M57 D30	150 (204)	02/03-09/05		A 12026		OC 3102		F 4196	FS 8054
330i/Ci/Xi (E46)	M54 B30	170 (232)	06/00→		A 12024		OC 3029		F 4197	FS 8054
M3 3.2 (E46)	S50 B32	252 (343)	08/00-03/05		A 12024		OC 3015		F 4200	FS 8054
M3 CSL 3.2 (E46)	S50 B32	265 (360)	03/03-03/05		A 12024		OC 3015			FS 8054

Serie 3 (E90,E91,E92)

318 d (E90,E91)	M47 D20	90 (122)	09/05→		A 12025		OC 3096		F 4196	FS 8053
318i (E90,E91)	N46 B20	95 (129)	09/05→		A 12033		OC 3046			FS 8053
320i (E90,E91)	N46 B20	110 (150)	03/05→		A 12033		OC 3046			FS 8053

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Serie 3 (E90,E91,E92)										
320 d (E90,E91)	M47 D20	120 (163)	03/05→		A 12025		OC 3096		F 4196	FS 8053
320si (E90,E91)	N45 B20 A	127 (173)	12/05→		A 12033		OC 3046			FS 8053
323i (E90,E91)	N52 B25	127 (173)	09/06→		A 12034		OC 3091			FS 8053
325 d (E90,E91,E92)	M57 D25	145 (197)	09/06→		A 12026		OC 3102		F 4196	FS 8053
325i (E90,E91,E92)	M52 B25 (Vanos)	160 (218)	03/05→		A 12034		OC 3091			FS 8053
325i (E90,E91,E92)	M52 B25 TU	160 (218)	03/05→		A 12034		OC 3091			FS 8053
328i (E90,E91)	N52 B30	169 (230)	09/06→				OC 3091			FS 8053
330 d (E90,E91)	M57 D30	170 (231)	09/05→		A 12026		OC 3102		F 4196	FS 8053
330i (E90,E91,E92)	N52 B30	190 (258)	03/05→		A 12034		OC 3091			FS 8053
335 d (E90,E91,E92)	M57 D30 N2	210 (286)	09/06→				OC 3102		F 4196	FS 8053
335i (E90,E91,E92)	N54 B30 A	225 (306)	09/06→				OC 3091			FS 8053
Serie 5 (E12)										
518 (E12) chassis no. to from chassis no.	M10 B18	66 (90)	07/74-05/81	→4625658 4625659→	A 12016 A 12018		O 2040		F 4080	
520/6 (E12)	M20 B20	90 (122)	09/77-05/81		A 12019		O 2090			
520i (E12)	M10 B20	92 (125)	10/75-05/77				O 2040			
525 (E12)	M30 B25	110 (150)	08/76-05/81		A 12019	06/77→	OC 3040			
528 (E12)	M30 B28	121 (165)	01/75-08/77	→08/76 09/76→	A 12016 A 12019	06/77→	OC 3040			
528 (E12)	M30 B28	125 (170)	01/75-08/77	→08/76 09/76→	A 12016 A 12019	06/77→	OC 3040			
528i (E12)	M30 B28	130 (177)	04/77-05/81		A 12017		OC 3040	09/78→	F 4098	
528i (E12)	M30 B28	135 (184)	04/77-05/81		A 12017		OC 3040	09/78→	F 4098	
M535i (E12)	M30 B35	160 (218)	06/80-08/81		A 12017		OC 3040		F 4098	
Serie 5 (E28)										
518 (E28) chassis no. to from chassis no.	M10 B18	66 (90)	06/81-08/84	→4625658 4625659→	A 12016 A 12018		O 2040		F 4080	
518i (E28)	M10 B18	77 (105)	09/83-12/87		A 12017	with AC	O 2040 O 2090		F 4098	
520i (E28)	M20 B20	110 (150)	12/86-06/90		A 12020		O 2090		F 4098	
520i (E28)	M20 B20	92 (125)	06/81-12/87	09/85→ →08/85	A 12020 A 12017		O 2090		F 4098	
520i (E28)	M20 B20	95 (129)	08/85-12/87		A 12020		O 2090		F 4098	
524 d (E28)	M21 D24	63 (86)	03/86-12/87		A 12021		OC 3069		F 4083	
524 td (E28)	M21 D24	85 (115)	09/83-12/87	10/84→	A 12021		OC 3069		F 4083	
525 e (E28)	M20 B27	92 (125)	05/83-12/87	09/85→ →08/85	A 12020 A 12017		O 2090		F 4098	
525 e (E28)	M20 B27	95 (129)	12/84-12/87	09/85→ →08/85	A 12020 A 12017		O 2090		F 4098	
525 e (E28)	M20 B27	90 (122)	09/81-12/87	09/85→ →08/85	A 12020 A 12017		O 2090		F 4098	
525i (E28)	M30 B25	110 (150)	06/81-12/87		A 12017		OC 3040		F 4098	
528i (E28)	M30 B28	135 (184)	06/81-12/87		A 12017		OC 3040		F 4098	
535 i,M 535 i (E28)	M30 B35	160 (218)	01/85-12/87		A 12017		OC 3040		F 4098	
535i,M 535i (E28)	M30 B35	136 (185)	01/85-12/87		A 12017		OC 3040		F 4098	
535i,M 535i (E28)	M30 B35	141 (192)	01/85-12/87		A 12017		OC 3040		F 4098	
M5 (E28)	S38 B35	211 (286)	08/85-12/87				OC 3040		F 4098	
Serie 5 (E34)										
518i (E34)	M40 B18	83 (113)	08/89-09/95		A 12020	→08/95	OC 3062		F 4098	with AC FS 8023
518i (E34)	M43 B18	85 (115)	08/89-09/95		A 12020	→08/95	OC 3062		F 4098	with AC FS 8023
518i Touring (E34)	M43 B18	85 (115)	09/94-02/96		A 12020	→08/95	OC 3062		F 4098	with AC FS 8023
520i (E34)	M20 B20	95 (129)	01/88-08/91		A 12020		O 2090		F 4098	with AC FS 8023
520i 24V (E34)	M50 B20	110 (150)	09/89-09/95		A 12027		OC 3015		F 4098	with AC FS 8023



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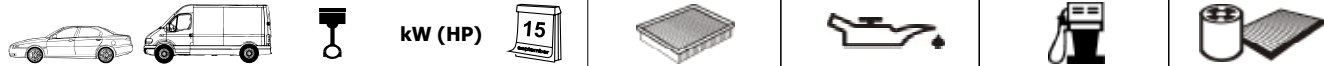
Serie 5 (E34)

520i Touring (E34)	M50 B20	110 (150)	11/91-02/96		A 12027		OC 3015		F 4098	with AC	FS 8023
524 td (E34)	M21 D24	85 (115)	03/88-10/95		A 12028		OC 3012	→11/88 12/88→	F 4083 F 4081	with AC	FS 8023
525 td (E34)	M51 D25	85 (115)	04/93-09/95	RHD	A 12030 A 12028		OC 3007	→12/94 01/95→	F 4068 F 4019	with AC	FS 8023
525 td Touring (E34)	M51 D25	85 (115)	03/93-09/96		A 12030	with alum cover	OC 3007	→12/94	F 4068	with AC	FS 8023
with plastic cover				RHD	A 12028	01/96→	OC 3060	01/95→	F 4019		
525 tds (E34)	M51 D25	105 (143)	09/91-09/96		A 12030	with alum cover	OC 3007	→12/94	F 4068	with AC	FS 8023
with plastic cover				RHD	A 12028	01/96→	OC 3060	01/95→	F 4019		
525i (E34)	M20 B25	125 (170)	01/88-08/91		A 12020		O 2090		F 4098	with AC	FS 8023
525i 24V (E34)	M52 B25 (Vanos)	141 (192)	09/89-09/95		A 12027		OC 3015		F 4098	with AC	FS 8023
525i 24V (E34)	M52 B25 TU	141 (192)	09/89-09/95		A 12027		OC 3015		F 4098	with AC	FS 8023
525i Touring (E34)	M52 B25 (Vanos)	141 (192)	11/91-09/96		A 12027		OC 3015		F 4098	with AC	FS 8023
525i Touring (E34)	M52 B25 TU	141 (192)	11/91-09/96		A 12027		OC 3015		F 4098	with AC	FS 8023
525i X 24V (E34)	M52 B25 (Vanos)	141 (192)	10/92-09/95		A 12027		OC 3015		F 4098	with AC	FS 8023
525i X 24V (E34)	M52 B25 TU	141 (192)	10/92-09/95		A 12027		OC 3015		F 4098	with AC	FS 8023
525i X Touring (E34)	M52 B25 (Vanos)	141 (192)	02/92-09/96		A 12027		OC 3015		F 4098	with AC	FS 8023
525i X Touring (E34)	M52 B25 TU	141 (192)	02/92-09/96		A 12027		OC 3015		F 4098	with AC	FS 8023
530i (E34)	M30 B30	138 (188)	01/88-08/91		A 12029		OC 3040		F 4098	with AC	FS 8023
530i V8 (E34)	M60 B30	160 (218)	09/92-09/95		A 11012	→08/95 09/95→	OC 3103 OC 3058	→02/94 03/94→	F 4098 F 4042	with AC	FS 8023
530i V8 Touring (E34)	M60 B30	160 (218)	09/92-09/96		A 11012	→08/95 09/95→	OC 3103 OC 3058	→02/94 03/94→	F 4098 F 4042	with AC	FS 8023
535i (E34)	M30 B35	155 (211)	01/88-09/95		A 12029		OC 3040		F 4098	with AC	FS 8023
540i Touring (E34)	M60 B40	210 (286)	09/93-09/96		A 11012	→08/95 09/95→	OC 3103 OC 3058	→08/94 09/94→	F 4099 F 4042	with AC	FS 8023
540i V8 (E34)	M60 B40	210 (286)	09/92-09/96		A 11012	→08/95 09/95→	OC 3103 OC 3058	→08/94 09/94→	F 4099 F 4042	with AC	FS 8023
M5 3.5 (E34)	S38 B35	232 (315)	10/88-05/92		A 12027		OC 3040		F 4098	with AC	FS 8023
M5 3.5 (E34)	S38 B36	232 (315)	10/88-05/92		A 12027		OC 3040		F 4098	with AC	FS 8023
M5 3.8 (E34)	S38 B38	250 (340)	03/92-12/95		A 12027		OC 3040		F 4098	with AC	FS 8023

Serie 5 (E39)

520 d (E39)	M47 D20	100 (136)	02/00-06/02		A 12025		OC 3017		F 4199		FS 8038
520 d (E39)	M47 D20	110 (150)	06/02-07/04		A 12025		OC 3096		F 4199		FS 8038
520i (E39)	M52 B20	110 (150)	01/96-09/00		A 12024		OC 3029		F 4042		FS 8038
520i (E39)	M52 B22	125 (170)	09/00-07/04		A 12024		OC 3029		F 4201		FS 8038
523i (E39)	M52 B25 (Vanos)	125 (170)	11/95-09/00		A 12024		OC 3029		F 4042		FS 8038
523i (E39)	M52 B25 TU	125 (170)	11/95-09/00		A 12024		OC 3029		F 4042		FS 8038
525 d (E39)	M57 D25	120 (163)	02/00-07/04		A 12026		OC 3051		F 4199		FS 8038
525 td (E39)	M51 D25	85 (116)	01/97-04/00		A 12030		OC 3060		F 4019		FS 8038
525 tds (E39)	M51 D25	105 (143)	01/96-04/00		A 12030		OC 3060		F 4068		FS 8038
525i (E39)	M52 B25 (Vanos)	141 (192)	08/00-07/04		A 12024		OC 3029		F 4201		FS 8038
525i (E39)	M52 B25 TU	141 (192)	08/00-07/04		A 12024		OC 3029		F 4201		FS 8038
528i (E39)	M52 B28	142 (193)	11/95-09/00		A 12024		OC 3029		F 4042		FS 8038
530 d (E39)	M57 D30	135 (184)	09/98-08/00		A 12026		OC 3051		F 4019		FS 8038
530 d (E39)	M57 D30	142 (193)	09/00-07/04		A 12026		OC 3051		F 4199		FS 8038
530i (E39)	M54 B30	170 (232)	08/00-07/04		A 12024		OC 3029		F 4201		FS 8038
535i (E39)	M62 B35	173 (235)	04/96-06/99		A 11012		OC 3058	→08/98 09/98→	F 4042 F 4201		FS 8038

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Serie 5 (E39)										
535i (E39)	M62 B35	180 (245)	04/99-07/04		A 11012		OC 3058		F 4201	FS 8038
540i (E39)	M62 B44	210 (286)	04/96-07/04		A 11012		OC 3058	→08/98 09/98→	F 4042 F 4201	FS 8038
M5 4.9 (E39)	S62 B49	294 (400)	10/98-07/04		A 11012		OC 3058		F 4203	FS 8038
Serie 5 (E60)										
520 d (E60/E61)	M47 D20	120 (163)	09/05→		A 12025		OC 3096		F 4196	FS 8055
520 d (E60/E61)	M47 N20	120 (163)	09/05→		A 12025		OC 3096		F 4196	FS 8055
520i (E60/E61)	M52 B22	125 (170)	07/03-04/05		A 12037		OC 3029			FS 8055
520i (E60/E61)	M54 B22	125 (170)	07/03-04/05		A 12037		OC 3029			FS 8055
523i (E60/E61)	M52 B25 (Vanos)	130 (177)	04/05→		A 12037		OC 3091			FS 8055
523i (E60/E61)	M52 B25 TU	130 (177)	04/05→		A 12037		OC 3091			FS 8055
525 d (E60/E61)	M57 D25	130 (177)	03/04→		A 12026		OC 3102		F 4196	FS 8055
525i (E60/E61)	M52 B25 (Vanos)	141 (192)	09/03-04/05		A 12037		OC 3029			FS 8055
525i (E60/E61)	M52 B25 TU	141 (192)	09/03-04/05		A 12037		OC 3029			FS 8055
525i (E60/E61)	M54 B25	141 (192)	09/03-04/05		A 12037		OC 3029			FS 8055
525i (E60/E61)	M52 B25 (Vanos)	160 (218)	04/05→		A 12037		OC 3091			FS 8055
525i (E60/E61)	M52 B25 TU	160 (218)	04/05→		A 12037		OC 3091			FS 8055
530 d (E60/E61)	M57 D30	160 (218)	07/03-10/05		A 12026		OC 3102		F 4196	FS 8055
530 d (E60/E61)	M57 D30	170 (231)	09/05→		A 12026		OC 3102		F 4196	FS 8055
530i (E60/E61)	M54 B31	170 (231)	07/03-04/05		A 12037		OC 3029			FS 8055
530i (E60/E61)	M52 B30	190 (258)	04/05→		A 12037		OC 3091			FS 8055
535 d (E60/E61)	M57 D30	200 (272)	09/04→		A 12036		OC 3102		F 4196	FS 8055
540i (E60)	N62 B40	225 (306)	09/05→		A 12038		OC 3090			FS 8055
545i (E60/E61)	N62 B44	245 (333)	09/03-10/05		A 12038		OC 3104			FS 8055
550i (E60/E61)	N62 B48	270 (367)	09/05→		A 12038		OC 3090			FS 8055
M5 (E60)	S85 B50	373 (507)	09/04→		A 12039		OC 3105			FS 8055
Serie 5 (F10/F11/F18)										
520 d (F10/F11)	N47 D20 C	135 (184)	05/10→				OC 3143		F 4274	FS 8203
523 i (F10/F11)	N52 B30 A	150 (204)	03/10→		A 12051		OC 3091			FS 8203
523 i (F10/F11)	N53 B30 A	150 (204)	03/10→		A 12051		OC 3091			FS 8203
523 Li (F18)	N52 B25 A	115 (156)	06/10→		A 12051		OC 3091			FS 8203
525 d (F10/F11)	N57 D30 A	150 (204)	03/10→				OC 3144		F 4274	FS 8203
525 Li (F18)	N52 B25 A	160 (218)	06/10→		A 12051		OC 3091			FS 8203
528 i (F10/F11)	N52 B30 A	190 (258)	03/10→		A 12051		OC 3091			FS 8203
528 i (F10/F11)	N53 B30 A	190 (258)	03/10→		A 12051		OC 3091			FS 8203
530 d (F10/F11)	N57 D30 A	180 (245)	03/10→				OC 3144		F 4274	FS 8203
530 Li (F18)	N52 B30 A	190 (258)	06/10→		A 12051		OC 3091			FS 8203
535 d (F10/F11)	N57 D30 B	220 (300)	09/10→				OC 3144		F 4274	FS 8203
535 i (F10/F11)	N55 B30 A	225 (306)	03/10→		A 12045		OC 3091			FS 8203
550 i (F10/F11)	N63 B44 A	300 (407)	03/10→							FS 8203
Serie 5 GT (F07GT)										
530 d (F07GT)	N57 D30 A	180 (245)	10/09→				OC 3144		F 4274	FS 8203
530 d (F07GT)	N57 D30 A	155 (211)	09/10→				OC 3144		F 4274	FS 8203
535 d (F07GT)	N57 D30 B	220 (300)	03/10→				OC 3144		F 4274	FS 8203
535 i (F07GT)	N55 B30 A	225 (306)	10/09→		A 12045		OC 3091			FS 8203
550 i (F07GT)	N63 B44 A	300 (407)	10/09→							FS 8203
Serie 6 (E24)										
628 CSi (E24)	M30 B28	135 (184)	09/79-08/87		A 12017		OC 3040 OC 3027		F 4098	
633 CSi (E24)	M30 B32	145 (197)	09/78-08/84		A 12017		OC 3040	09/79→	F 4098	
633 CSi (E24)	M30 B32	147 (200)	04/76-09/78		A 12017		OC 3040	06/77→		

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Serie 6 (E24)

635 CSi (E24)	M30 B35	136 (185)	01/85-05/89		A 12017	→11/80 12/80→	OC 3027 OC 3040		F 4098	
635 CSi (E24)	M30 B35	155 (211)	08/87-05/89		A 12017		OC 3040		F 4098	
635 CSi (E24)	M30 B35	160 (218)	06/78-08/88		A 12017	→11/80 12/80→	OC 3027 OC 3040		F 4098	
635 CSi (E24)	M35 B35	141 (192)	04/85-09/90		A 12017		OC 3040		F 4098	
635 CSi/A (E24)	M30 B35	160 (218)	09/80-08/87		A 12017	12/80→	OC 3040		F 4098	
M635 CSi (E24)	S38 B35	210 (286)	03/84-05/89				OC 3040		F 4098	
M635 CSi (E24)	S38 B35	191 (260)	10/86-10/88		A 12017		OC 3040		F 4098	

Serie 6 (E63/E64)

630 Ci (E63/E64)	N52 B30	190 (258)	10/04→		A 12037		OC 3091			FS 8055
645 Ci (E63/E64)	N62 B44	245 (333)	10/03-10/05		A 12038		OC 3104			FS 8055
650 Ci (E63/E64)	N62 B48 A	270 (367)	09/05→		A 12038		OC 3090			FS 8055
650 Ci (E63/E64)	N62 B48 B	270 (367)	09/05→		A 12038		OC 3090			FS 8055
M6 (E63/E64)	S85 B50 A	373 (507)	03/05→		A 12039		OC 3105			FS 8055

Serie 6 (F12)

640 i (F12)	N55 B30 A	235 (320)	03/11→		A 12045		OC 3091			FS 8203
650 i (F12)	N63 B44 A	300 (407)	03/11→							FS 8203

Serie 7 (E23)

728 (E23)	M30 B28	125 (170)	05/77-08/79		A 12019		OC 3040			
728i (E23)	M30 B28	135 (184)	07/78-08/86		A 12017		OC 3040		F 4098	
730 (E23)	M30 B30	135 (184)	05/77-08/79		A 12019		OC 3040			
732i,733 i (E23)	M30 B32	145 (197)	05/77-08/86		A 12017		OC 3040	09/78→	F 4098	
735i (E23)	M30 B35	136 (185)	01/85-08/86		A 12017		OC 3040		F 4098	
735i (E23)	M30 B35	141 (192)	04/85-08/86		A 12017		OC 3040		F 4098	
735i (E23)	M30 B35	160 (218)	09/79-08/86		A 12017	→11/80 12/80→	OC 3027 OC 3040		F 4098	
745i (E23)	M30 B32	185 (252)	04/80-04/83		A 12017		OC 3040		F 4098	
745i (E23)	M30 B35	185 (252)	05/83-08/86		A 12017		OC 3040		F 4098	

Serie 7 (E32)

730i,L (E32) with AC	M30 B30	145 (197)	12/86-09/94		A 12029		OC 3040		F 4098	06/90→ FS 8023
730i,L (E32) with AC	M30 B30	138 (188)	12/86-09/94		A 12029		OC 3040		F 4098	06/90→ FS 8023
730i,L V8 (E32) with AC	M60 B30	160 (218)	04/92-09/94		A 11012		OC 3103 or OC 3058		F 4098	FS 8023
735i,L (E32) with AC	M30 B35	155 (211)	09/86-09/92		A 12029		OC 3040		F 4098	06/90→ FS 8023
735i,L (E32)	M30 B35	162 (220)	09/86-12/87		A 12029		OC 3040		F 4098	with AC FS 8023
740i,L V8 (E32)	M60 B40	210 (286)	04/92-09/94		A 11012		OC 3103 or OC 3058		F 4099	with AC FS 8023
750i,L V12 (E32) with AC	M70 B50	220 (300)	09/87-09/94		A 12020	04/90→	OC 3103		F 4099	06/90→ FS 8023

Serie 7 (E38)

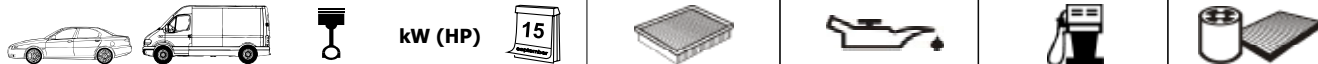
725 tds (E38)	M51 D25	105 (143)	04/96-10/01		A 12030		OC 3060		F 4068	FS 8190
728i (E38)	M52 B28	142 (193)	08/95-10/01		A 12024		OC 3029		F 4042	FS 8190
730 d (E38)	M57 D30	135 (184)	10/98-06/00		A 12026		OC 3051		F 4019	FS 8190
730 d (E38)	M57 D30	142 (193)	04/00-10/01		A 12026		OC 3051		F 4019	FS 8190
730i (E38)	M60 B30	155 (211)	10/94-09/01		A 11012		OC 3058		F 4042	FS 8190
730i (E38)	M60 B30	160 (218)	10/94-10/01		A 11012		OC 3058		F 4042	FS 8190
735i (E38)	M62 B35	173 (235)	01/96-10/01		A 11012		OC 3058	→08/98 09/98→	F 4042 F 4201	FS 8190
740 d (E38)	M67 D40	180 (245)	05/99-10/01				OC 3029		F 4068	FS 8190
740i (E38)	M60 B40	210 (286)	10/94-10/01		A 11012	→08/95 09/95→	OC 3103 OC 3058	→08/98 09/98→	F 4042 F 4201	FS 8190
740i (E38)	M62 B44	210 (286)	01/96-10/01		A 11012		OC 3058	→08/98	F 4042	FS 8190

B



BMW										
Serie 7 (E38)										
750i (E38)	M73 B54	240 (326)	12/94-10/01	qty 2	A 12031	→08/95 09/95→	OC 3103 OC 3058	→08/98	F 4042	FS 8190
Serie 7 (E65/E66)										
730 d (E65)	M57 D30	160 (218)	09/02-04/05		A 12026		OC 3102		F 4196	FS 8056
730 d (E65/E66)	M57 D30 N2	170 (231)	04/05→		A 12026		OC 3102		F 4196	FS 8056
730i (E65/E66)	M54 B30	170 (232)	03/03-04/05		A 12040		OC 3029		F 4202	FS 8056
730i (E65/E66)	N52 B30	190 (258)	04/05→		A 12040		OC 3091		F 4202	FS 8056
735i (E65/E66)	N62 B36	200 (272)	09/01-04-05		A 12040		OC 3104		F 4202	FS 8056
740 d (E65)	M67 D40	190 (258)	09/02-04/05		A 12040		OC 3029		F 4196	FS 8056
740i (E65/E66)	N62 B40 A	225 (306)	04/05→	qty 2	A 12040		OC 3090		F 4202	FS 8056
745 d (E65)	M67 D45	220 (300)	04/05-10/05	qty 2	A 12040		OC 3096		F 4196	FS 8056
745 d (E65)	M67 D45	243 (330)	09/05→	qty 2	A 12040		OC 3096		F 4196	FS 8056
745i (E65/E66)	N62 B44	245 (333)	09/01-04/05		A 12040		OC 3104		F 4202	FS 8056
750i (E65/E66)	N62 B48 A	270 (367)	04/05→	qty 2	A 12040		OC 3090		F 4202	FS 8056
750i (E65/E66)	N62 B48 B	270 (367)	04/05→	qty 2	A 12040		OC 3090		F 4202	FS 8056
760i (E65/E66)	N73 B60	327 (445)	01/03→	qty 2	A 12040		OC 3090			FS 8056
Serie 7 (F01/F02)										
730 i (F01/F02)	N52 B30 A	200 (272)	09/09→		A 12051		OC 3091			FS 8203
730 d (F01/F02)	N57 D30 A	180 (245)	10/08→				OC 3144		F 4274	FS 8203
740 i (F01/F02)	N54 B30 A	240 (326)	10/08→		A 12045		OC 3091			FS 8203
740 d (F01/F02)	N57 D30 B	225 (306)	10/09→				OC 3144		F 4274	FS 8203
750 i (F01/F02)	N63 B44 A	300 (407)	10/08→							FS 8203
760 i (F01/F02)	N74 B60 A	400 (544)	10/09→							FS 8203
Serie 8 (E31)										
830 Ci (E31)	M60 B30	160 (218)	08/92-12/99		A 11012	or →08/95	OC 3058 OC 3103		F 4042	
840 Ci (E31)	M60 B40	210 (286)	02/93-02/96		A 11012	or →08/95	OC 3058 OC 3103	→01/94 02/94→	F 4099 F 4042	
840 Ci (E31)	M62 B44	210 (286)	01/96-12/99		A 11012		OC 3058		F 4042	
850 Ci (E31)	M73 B54	240 (326)	09/94-11/99		A 12020	or →08/95	OC 3058 OC 3103		F 4099	
850 CSi (E31)	S70 B56	280 (380)	04/93-12/99		A 12020	or →08/95	OC 3058 OC 3103		F 4099	
850i,Ci (E31)	M70 B50	220 (300)	04/90-10/94		A 12020		OC 3103		F 4099	
X1 (E84)										
18 d/dX (E84)	N47 D20 C	105 (143)	12/09→		A 12046		OC 3142			FS 8053
18 i (E84)	N43 B20 A	105 (143)	03/10→		A 12033		OC 3046			FS 8053
20 d/dX (E84)	N47 D20 C	130 (177)	10/09→		A 12046		OC 3142			FS 8053
23 dX (E84)	N47 D20 C	150 (204)	10/09→		A 12046		OC 3142			FS 8053
25 iX (E84)	N52 B30 A	160 (218)	03/10→		A 12034		OC 3091			FS 8053
28 iX (E84)	N20 B20 A	180 (245)	03/11→		A 12047					FS 8053
28 iX (E84)	N52 B30 A	190 (258)	10/09-03/11		A 12034		OC 3091			FS 8053
35 iX (E84)	N55 B30 A	225 (306)	03/11→				OC 3091			FS 8053
X3 (E83)										
2.0 d (E83)	M47 D20	110 (150)	09/04→		A 12025		OC 3096		F 4196	FS 8054
2.0i (E83)	N46 B20	110 (150)	09/05→		A 12041		OC 3046			FS 8054
2.5 si (E83)	N52 B25	160 (218)	09/06→		A 12042		OC 3091			FS 8054
2.5i (E83)	N52 B25	141 (192)	03/04→		A 12024		OC 3029			FS 8054
3.0 d (E83)	M57 D30	150 (204)	12/03→		A 12026		OC 3102		F 4196	FS 8054
3.0 d (E83)	M57 D30 N2	160 (218)	09/05→	→08/06	A 12026		OC 3102		F 4196	FS 8054
3.0 sd (E83)	M57 D30 N2	210 (286)	09/06→				OC 3102		F 4196	FS 8054
3.0 si (E83)	M52 B30	200 (272)	09/06→		A 12042		OC 3091			FS 8054
3.0i (E83)	M54 B30	170 (231)	12/03→		A 12024		OC 3029			FS 8054

B


BMW
X3 (F25)

20 dX (F25)	N47 D20 C	135 (184)	11/10→				OC 3143			
28 iX (F25)	N52 B30 A	190 (258)	03/11→				OC 3091			
30 dX (F25)	N57 D30 A	190 (258)	04/11→				OC 3143			
35 iX (F25)	N55 B30 A	225 (306)	11/10→		A 12045		OC 3091			

X5 (E53)

3.0 (E53)	M54 B30	170 (231)	06/00→		A 12031		OC 3029		F 4201	FS 8057
3.0	M54 B30	163 (222)	06/00→		A 12031		OC 3029		F 4201	FS 8057
3.0 d (E53)	M57 D30	160 (218)	09/03→		A 12026		OC 3102		F 4204	FS 8057
3.0 TDS (E53)	M57 D30	135 (184)	05/00-10/03		A 12026		OC 3051		F 4199	FS 8057
4.4 (E53)	M62 B44	210 (286)	03/00-10/03		A 11012		OC 3058	→03/02 04/02→	F 4201 F 4205	FS 8057
4.4 i (E53)	M62 B44	235 (320)	09/03→		A 11012		OC 3104		F 4205	FS 8057
4.6 is HP (E53)	M62 B46	254 (347)	07/01→		A 11012		OC 3058	→03/02 04/02→	F 4201 F 4205	FS 8057
4.8 is (E53)	N62 B48 A	265 (360)	05/04→		A 11012		OC 3104		F 4205	FS 8057
4.8 is (E53)	N62 B48 B	265 (360)	05/04→		A 11012		OC 3104		F 4205	FS 8057

X5 (E70)

3.0 d (E70)	M57 D30 N2	173 (231)	03/07-06/10		A 12026		OC 3102		F 4274	FS 8200
30 dX (E70)	N57 D30 A	180 (245)	05/10→				OC 3144			FS 8200
3.0 sd (E70)	M57 D30 N2	210 (286)	09/07-06/10		A 12048		OC 3102		F 4274	FS 8200
3.0 si	N52 B30 A	200 (272)	11/06-06/10		A 12044		OC 3091			FS 8200
3.5 d (E70)	M57 D30 N2	210 (286)	05/08-06/10		A 12048		OC 3102			FS 8200
35 dX (E70)	M57 D30 N2	210 (286)	05/10→		A 12048		OC 3102			FS 8200
35 iX (E70)	N55 B30 A	225 (306)	05/10→		A 12045		OC 3091			FS 8200
40 dX (E70)	N57 D30 B	225 (306)	05/10→				OC 3144		F 4274	FS 8200
4.8i	N62 B48 B	261 (355)	11/06-06/10		A 12049 or A 12050		OC 3090			FS 8200
50 iX (E70)	N63 B44 A	300 (407)	05/10→							FS 8200

X6 (E71)

30 dX (E71)	M57 D30	173 (231)	04/08-03/10		A 12026		OC 3102		F 4274	FS 8200
30 dX (E71)	N57 D30 A	180 (245)	04/10→				OC 3144			FS 8200
35 dX (E71)	M57 D30 N2	210 (286)	04/08-05/10		A 12048		OC 3102		F 4274	FS 8200
35 iX (E71)	N54 B30 A	225 (306)	04/08→		A 12045		OC 3091			FS 8200
35 iX (E71)	N55 B30 A	225 (306)	04/08→		A 12045		OC 3091			FS 8200
40 dX (E71)	N57 D30 B	225 (306)	04/10→				OC 3144		F 4274	FS 8200
50 iX (E71)	N63 B44 A	300 (407)	04/08→							FS 8200

Z1

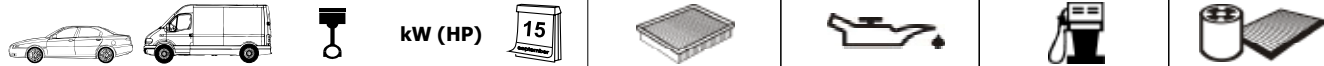
2.5	M20 B25	125 (170)	11/88-06/91		A 12020		O 2090		F 4098	
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Z3

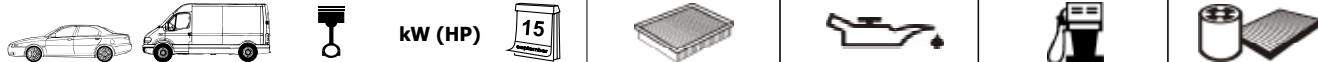
1.8	M43 B18	85 (116)	03/96-08/98		A 12022		OC 3057		F 4042	
1.8	M44 B19	87 (118)	09/98→		A 12022		OC 3057		F 4042	
1.9	M44 B19	103 (140)	03/96→		A 12022		OC 3057		F 4042	
1.9	M44 B19	85 (116)	04/99→		A 12022		OC 3057		F 4042	
1.9	M44 B19	87 (118)	07/98→		A 12022		OC 3057		F 4042	
2.0	M52 B20	110 (150)	01/99→		A 12024		OC 3029		F 4042	
2.2	M52 B22	125 (170)	09/00→		A 12024		OC 3029		F 4042	
2.8	M52 B28	141 (192)	03/96-07/00		A 12024		OC 3029		F 4042	
2.8 Coupe	M52 B28	141 (192)	07/97-07/00		A 12024		OC 3029		F 4042	
3.0	M54 B30	170 (232)	06/00→		A 12024		OC 3029		F 4197	
M 3.2 (Coupe/Roadster)	S50 B32	236 (321)	03/97-07/01		A 12024		OC 3015		F 4042	
M 3.2 (Coupe/Roadster)	S50 B32	239 (325)	06/01→		A 12024		OC 3015		F 4200	

Z4

2.0i (E85)	N46 B20	110 (150)	05/05→		A 12042		OC 3046			
2.2i (E85)	M52 B22	125 (170)	09/03-04/06		A 12024		OC 3029			



BMW									
Z4									
2.5i (E85)	M52 B25 (Vanos)	141 (192)	03/02-04/06		A 12024		OC 3029		
2.5i (E85)	M52 B25 TU	141 (192)	03/02-04/06		A 12024		OC 3029		
2.5i (E85)	N52 B25	130 (177)	03/06→		A 12042		OC 3091		
2.5 si (E85)	N52 B25	160 (218)	03/06→		A 12042		OC 3091		
3.0i (E85)	M54 B30	170 (231)	03/02→		A 12024		OC 3029		
3.0 si (E85/E86)	N52 B30	195 (265)	03/06→		A 12042		OC 3091		
3.2 M (E85/E86)	S50 B32	252 (343)	03/06→		A 12037		OC 3015		
Z8									
4.9	S62 B50	294 (400)	06/00→		A 11012		OC 3058	F 4203	
BMW ALPINA B. BOVENSIEPEN									
B 3 (E30)									
2.7,2.7 4WD (E30)		150 (204)	09/87-06/92		A 12020		O 2090	F 4098	
B 3 (E36)									
3.0 (E36)		184 (250)	04/93-12/95		A 11012		OC 3058	F 4098	
3.2 (E36)		195 (265)	04/96-07/00		A 11012		OC 3058	F 4042	
B 3 (E46)									
3.3 (E46/B3 S)	M52 B32	224 (305)	09/02→		A 12024		OC 3015		
3.3 (E46)		206 (280)	05/99→		A 12024		OC 3029	F 4042	
B 5 (E60/E61)									
3.3 (E60/E61)	N62 B44 Kompr.	367 (500)	01/05→		A 12038		OC 3104		
B 6 (E21)									
2.8 (E21)		147 (200)	03/78-08/81		A 12017		OC 3040	F 4098	
2.8 (E21)		160 (218)	09/81-03/83		A 12017		OC 3040	F 4098	
B 6 (E30)									
2.8 (E30)		154 (209)	11/83-07/86		A 12017		OC 3040	F 4098	
3.5 (E30)		187 (254)	08/86-12/90		A 12017		OC 3040	F 4098	
3.5 (E30)		192 (261)	08/84-07/87		A 12017		OC 3040	F 4098	
B 6 (E36)									
2.8 (E36)		177 (241)	03/92-07/93		A 12017		OC 3040	F 4098	
B 7 (E12)									
3.0 (E12)		221 (301)	12/78-02/82				OC 3040	F 4098	
3.5 (E12)		243 (330)	11/81-05/82				OC 3040	F 4098	
B 7 (E24)									
3.0 (E24)		221 (301)	12/78-02/82				OC 3040	F 4098	
3.5 (E24)		235 (320)	10/86-06/88				OC 3040	F 4098	
3.5 (E24)		243 (330)	05/82-08/87				OC 3040	F 4098	
B 7 (E28)									
3.0 (E28)		221 (301)	04/84-07/87				OC 3040	F 4098	
3.5 (E28)		235 (320)	08/86-12/87				OC 3040	F 4098	
B 8 (E36)									
4.6 (E36)		245 (333)	01/95-03/98		A 11012	09/95→	OC 3058	F 4042	
B 9 (E24)									
3.5 (E24)		180 (245)	07/82-12/85		A 12017		OC 3040		
B 9 (E28)									
3.0 (E28)		180 (245)	11/81-12/85		A 12017		OC 3040	F 4098	
C 1 (E21)									
2.3 (E21)		125 (170)	03/80-07/82		A 12017		O 2090	F 4098	
C 1 (E30)									
2.3 (E30)		125 (170)	08/83-11/85		A 12020		O 2090	F 4098	
2.5 (E30)		140 (190)	10/86-06/88		A 12020		O 2090	F 4098	
C 2 (E30)									
2.5 (E30)		136 (185)	07/85-03/88		A 12020		O 2090	F 4098	


BMW ALPINA B. BOVENSIEPEN
C 2 (E30)

2.7 (E30)	150 (204)	03/87-08/87		A 12020		O 2090		F 4098	
2.7,2.7 4WD (E30)	154 (209)	02/86-07/87		A 12020		O 2090		F 4098	

B 10 (E34)

3.5 (E34)	187 (254)	04/88-12/92		A 12029		OC 3040		F 4098	
3.5 Biturbo (E34)	265 (360)	01/89-06/93		A 12029		OC 3040		F 4098	
4.0 V8 (E34)	232 (316)	04/93-11/94		A 11012		OC 3103 or OC 3058		F 4099	with AC FS 8023
4.6 V8 (E34)	250 (340)	03/94-06/95		A 11012		OC 3103 or OC 3058		F 4099	with AC FS 8023

B 10 (E39)

3.0 Biturbo (E39)	180 (245)	07/00→		A 12026		OC 3051			FS 8038
3.0 D (E39)	175 (238)	09/99→		A 12026		OC 3051	→08/00	F 4019	FS 8038
3.2 (E39)	191 (260)	08/97-03/99		A 11012		OC 3058	→08/98	F 4042	FS 8038
3.3 (E39)	206 (280)	01/99→		A 11012		OC 3058			FS 8038
4.6 (E39)	250 (340)	12/96-10/98		A 11012		OC 3058	→08/98	F 4042	FS 8038
4.6 (E39)	255 (347)	10/98→		A 11012		OC 3058			FS 8038
4.8 V8 (E39)	276 (375)	04/02→		A 11012		OC 3058			FS 8038

B 12 (E31)

5.0 V12 (E31)	258 (351)	06/90-05/94		A 12020		OC 3103 or OC 3058		F 4099	
5.7 V12 (E31)	306 (416)	11/92-12/96		A 12020	09/95→	OC 3058		F 4099	

B 12 (E32)

5.0 V12 (E32)	258 (351)	07/88-01/94				OC 3058			06/90→ FS 8023
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B 12 (E38)

5.7 V12 (E38)	285 (388)	12/95-09/98		A 12031		OC 3058		F 4042	
6.0 V12 (E38)	316 (430)	12/99-12/01		A 12031		OC 3058 or O 2090			

Roadster (Z1)

2.7 (Z1)	147 (200)	08/90-09/91		A 12020		O 2090		F 4098	
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Roadster (Z8)

4.8 V8	280 (381)	05/02→		A 11012		OC 3058		F 4203	
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Roadster S (Z4)

3.4i (E85)	M 54 B 34	221 (300)	09/03→		A 12024		OC 3029		
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BUICK (US)
Century

2.8 V6-173-W			01/87→					O 2114	
4.3 D V6-260			01/82→					O 2114	
4.3 T V6-260			01/84→					O 2114	

Electra

4.3 T V6-260			01/85→					O 2114	
5.0 V8	Y		01/81-12/87					O 2132	
5.7 V8	N,4BBL		01/82→					O 2132	
5.7 V8 D			01/81-12/83					O 2132	

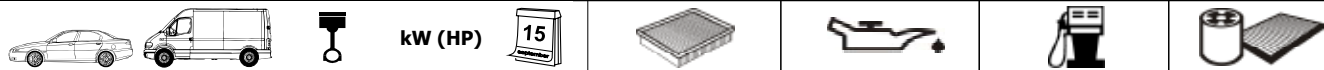
Estate

5.0 V8	GMC 4BBL		01/81-12/83					O 2132	
5.0 V8	Y		01/84-12/90					O 2132	
5.7 V8	N		01/84-12/85					O 2132	
5.7 V8 D			01/81-12/83					O 2132	

LeSabre

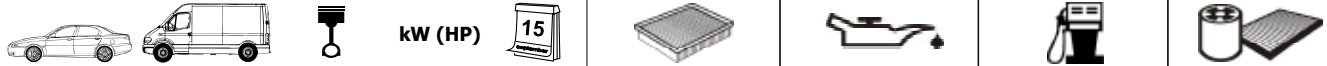
5.0 V8	4BBL		01/81-12/85					O 2132	
5.0 V8	Y		01/84-12/85					O 2132	
5.7 V8	N		01/84→					O 2132	
5.7 V8 D			01/80-12/83					O 2132	

B



BUICK (US)									
Park Avenue									
4.3 T V6-260			01/85→					O 2114	
5.0 V8	4 BBL		01/82-12/83					O 2132	
5.0 V8	Y		01/84→					O 2132	
5.7 V8	N		01/84→					O 2132	
5.7 V8 D			01/82-12/83					O 2132	
Regal									
2.8 V6	W		01/88→					O 2114	
3.1 V6	T		01/89→					O 2114	
4.3 V6	V		01/84→					O 2114	
4.3 V6 D			01/82→					O 2114	
5.0 V8	Y		01/86-12/87					O 2132	
5.7 V8 D			01/82-12/83					O 2132	
Riviera									
5.0 V8	GMC 4 BBL		01/81-12/82					O 2132	
5.0 V8	GMC Y		01/84-12/85					O 2132	
5.7 V8	GMC N		01/84-12/85					O 2132	
5.7 V8 D	GMC		01/81-12/83					O 2132	
Roadmaster									
5.7 V8-350-P			01/94→					O 2114	
Skyhawk									
1.8	L4-112-2BBL		01/82→					O 2114	
2.0	L4-121-P		01/84→					O 2114	
2.0	L4-121-TBI		01/83→					O 2114	
2.0	L4-122-1		01/87→					O 2114	
Skylark									
2.4			01/96-12/99			01/03→		O 2109	
2.8 V6	2BBL-173		01/82→					O 2114	
2.8 V6-171			01/80→					O 2114	
2.8 V6-173			01/81→					O 2114	
CADILLAC									
Brougham									
4.1 V8	DFI		01/82-12/83					O 2132	
5.0 V8	9		01/86-12/90					O 2132	
5.0 V8	Y		01/86-12/90					O 2132	
5.7 V8	N		01/84-12/85					O 2132	
5.7 V8	P		01/94→				or	O 2114 O 2132	
5.7 V8 D			01/82-12/83					O 2132	
6.0 V8	9		01/82-12/84					O 2132	
Cimarron									
1.8	L4 2BBL		01/82→					O 2114	
2.0	L4 P		01/84→					O 2114	
2.0	L4 TBI		01/83→					O 2114	
Comm (chassis GMC)									
6.0 V8	4 BBL		01/82-12/84					O 2132	
CTS									
2.6 V6	Y26SE	136 (185)	10/01→					OC 3048	
3.2 V6	Y32XE	160 (218)	10/01→					OC 3048	
3.6 V6			01/04→					OC 3078	
Devill									
4.1 V8	DFI		01/82-12/83					O 2132	
4.3 V6	T		01/85→					O 2114	
5.7 V8	N		01/84→					O 2132	

C



CADILLAC

Deville

5.7 V8 D			01/81-12/83				O 2132		
6.0 V8	9		01/80-12/84				O 2132		

Eldorado

4.1 V8			01/84-12/85				O 2132		
4.1 V8	DFI		01/82-12/83				O 2132		
4.9 V8	B		01/92→				O 2132		
5.7 V8 D			01/81-12/83				O 2132		
6.0 V8			01/80-12/81				O 2132		

Escalade

5.3 V8 T	GMC		01/02→		01/03→		O 2109		
5.7L V8	R		01/99→				O 2114		
5.8L V8	R	190 (258)					O 2053		

Fleetwood

4.1 V8	DFI		01/82-12/83				O 2132		
4.3 V6	T		01/85→				O 2114		
5.0 V8	9,Y		01/86-12/90				O 2132		
5.7 V8	N		01/84-12/85				O 2132		
5.7 V8	P		01/94→				O 2114		
5.7 V8 D			01/82-12/83				O 2132		
6.0 V8	9		01/82-12/84				O 2132		

Funeral coach

4.3L V6	T		01/85→				O 2114		
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Seville

4.1 V8			01/84-12/85				O 2132		
4.1 V8	DFI		01/82-12/83				O 2132		
4.5 V8		134 (182)	09/87-09/90				O 2009 or O 2111		
4.6 V8 SLS	V832V	205 (279)	08/99→			A 14113			
4.6 V8 STS	V832V	224 (305)	08/99→			A 14113			
4.9 V8	B		01/92→				O 2132		
5.7 V8	N		01/84-12/85				O 2132		
5.7 V8 D			01/81-12/83				O 2132		
6.0 V8			01/81→				O 2132		

SRX

3.6 V6			01/04→				OC 3078		
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STS

V6 3.6L			01/05→				OC 3078		
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CHEVROLET

1500

4.3 V6 express van	LB4		01/99-12/99				O 2114		
4.3 V6 silverado	LB4		01/99-12/99				O 2114		
4.3 V6 van	LB4		01/99-12/99				O 2114		

2500

4.3 V6 van	LB4		01/99-12/99				O 2114		
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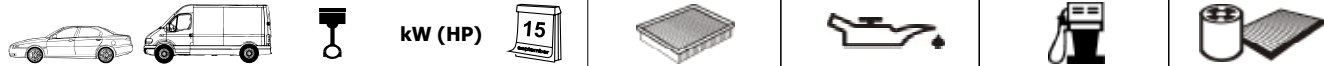
Astro

4.3 V6 mini van	LB4		01/90-12/91				O 2114		
4.3 V6 mini van	LB4		01/85-12/85				O 2114		
4.3 V6 mini van	LB4		01/92-12/98				O 2114		
4.3 V6 mini van	LB4		01/86-12/94				O 2114		
4.3 V6 van	LB4		01/99-12/99				O 2114		

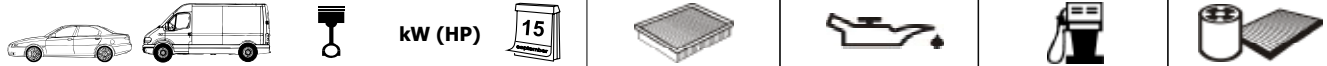
Avalanche

5.3 V8	LY5		01/02→		01/03→		O 2109		
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C



CHEVROLET									
Beretta									
2.0	L41		01/87-12/89					O 2114	
2.2	LN2	71 (97)	01/91→					O 2053 or O 2114	
3.1 V6	LHO	104 (142)	04/87→					O 2053	
Blazer									
2.8 V6 (S10)	LR2	93 (126)	09/82-12/89					O 2053	
4.3 V6	L35	142 (193)	01/94→					O 2114	
4.3 V6 (S10)	L35	115 (156)	09/88-08/94					O 2053 or O 2114	F 4031
4.3 V6 (S10)	W		01/93-12/98					O 2114	
4.3 V6 (S10)	X		01/96→					O 2114	
5.7 V8	K		01/92-12/94					O 2114	
Caballero									
3.8 V6	2BBL		01/82-12/83					O 2114	
3.8 V6			01/81-12/81					O 2114	
5.7 V8	DSL		01/81-01/83					O 2132	
5.7 V8	N		01/84→					O 2132	
Camaro									
2.8L V6	S		01/88-12/89					O 2114	
3.8 V6			01/81-12/81					O 2114	
5.0	LG4	110 (150)	01/70→					O 2112	
5.0	LG4	112 (152)	12/81→					O 2112	
5.7 V8			01/02→			01/03→		O 2109	
5.7 V8	LT1		12/92-07/98					O 2109	
5.7 V8	LS1		01/98→			01/03→		O 2109	
Canyon									
2.8 (4Cyl.)			01/04→			01/03→		O 2109	
3.5 (5Cyl.)			01/04→			01/03→		O 2109	
Caprice									
3.8 V6			01/81-12/81					O 2114	
3.8 V6	2BBL		01/82-12/83					O 2114	
3.8 V6	9		01/84-12/84					O 2114	
4.3 V6	W		01/94-12/96					O 2114	
4.3 V6	Z		01/85-12/93					O 2114	
5.0	LG4	112 (152)	01/70-12/83					O 2112	
5.0 V8	Y		01/86-12/90					O 2132	
5.7		120 (163)	01/83→					O 2112	
5.7 V8	N		01/84-12/85					O 2132	
5.7 V8 D			01/82-12/83					O 2132	
5.7L V8	P		01/94-12/96					O 2114	
Cavalier									
1.8	L4 2BBL		01/82-12/82					O 2114	
2.0	L41		01/87-12/89					O 2114	
2.0	L4P		01/84-12/87					O 2114	
2.0	L4TBI		01/83-12/83					O 2114	
2.2	L4G		01/90-12/91					O 2114	
2.4	L4T		01/96→			01/03→		O 2109	
Celebrity									
2.8 V6	2BBL		01/82-12/83					O 2114	
2.8 V6	W		01/87-12/89					O 2114	
3.1 V6	T		01/90→					O 2114	
4.3 V6	T		01/84-12/85					O 2114	
4.3 V6 D			01/82-12/83					O 2114	



CHEVROLET

Citation

2.8 V6			01/80-12/81				O 2114		
2.8 V6	2BBL		01/82-12/83				O 2114		
2.8 V6	HI-PERF		01/81-12/81				O 2114		

Corsica

2.0	L41		01/87-12/89				O 2114		
2.2	L4G		01/90-12/91				O 2114		
3.1 V6	LHO	104 (141)	04/87→				O 2053		

Corvette

5.6		179 (243)	01/85→				O 2112		
5.7	L98	182 (248)	01/89-01/97			or	O 2112 O 2114		
5.7	LS1	253 (344)	01/97→			or	O 2112 O 2114		

C-series

4.3 V6 (C-10)	N		01/85-12/86				O 2114		
4.3 V6 (C-1500)	LB4		01/96-12/98				O 2114		
4.3 V6 (C-1500)	LB4		01/88-12/95				O 2114		
4.3 V6 (C-20)	N		01/85-12/86				O 2114		
4.3 V6 (C-2500)	LB4		01/96-12/96				O 2114		
4.3 V6 (C-2500)	LB4		01/88-12/96				O 2114		
5.7 V8 (C-10,15,20,30,35)	Z		01/81→				O 2132		

Denali

5.7	R	350 (476)	01/99→				O 2114		
6.0 V8			01/03→				O 2109		

EL Camino

3.8 V6			01/81-12/81				O 2114		
3.8 V6	9		01/84-12/84				O 2114		
4.3 V6	Z		01/85-12/88				O 2114		
5.7 V8	N		01/84→				O 2132		
5.7 V8 D			01/81-12/83				O 2132		

Envoy

4.3 V6	W		01/99→				O 2114		
5.3 V8	XL		01/04→			01/03→	O 2109		
5.3 V8	XUV		01/04→			01/03→	O 2109		
5.3 V8	GMC		01/04→			01/03→	O 2109		

Express

4.8 V8			01/03→				O 2109		
5.3 V8			02/03→			01/03→	O 2109		
6.0 V8			02/03→			01/03→	O 2109		

G-serie

4.3 V6 (G10)	N		01/85-12/86				O 2114		
4.3 V6 (G10)	Z		01/87-12/95				O 2114		
4.3 V6 (G20)	N		01/85-12/86				O 2114		
4.3 V6 (G20)	Z		01/87-12/95				O 2114		
4.3 V6 (G30)	N		01/85-12/86				O 2114		
4.3 V6 (G30)	Z		01/87-12/95				O 2114		

Impala

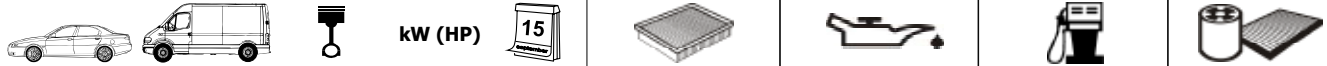
3.8 V6			01/81-12/81				O 2114		
3.8 V6	2BBL		01/82-12/83				O 2114		
3.8 V6	9		01/84-12/84				O 2114		
4.3 V6	Z		01/85-12/85				O 2114		
5.7 V8	N		01/84-12/85				O 2132		
5.7 V8	P		01/94-12/95				O 2114		
5.7 V8 D			01/81-12/83				O 2132		

C



CHEVROLET									
Jimmy									
2.8 V6 (S15)	2BBL		01/83→					O 2114	
4.3 V6	W		01/99→					O 2114	
K-serie									
4.3 V6 (K10)	N		01/85-12/86					O 2114	
4.3 V6 (K1500)	W		01/96-12/98					O 2114	
4.3 V6 (K1500)	Z		01/88-12/95					O 2114	
4.3 V6 (K20)	N		01/85-12/86					O 2114	
4.3 V6 (K2500)	W		01/96→					O 2114	
4.3 V6 (K2500)	Z		01/88-01/95					O 2114	
5.0 V8 (K1500)	H		01/88-12/95					O 2114	
5.0 V8 (K1500)	M		01/97-12/99					O 2114	
5.0 V8 (K2500)	H		01/88-12/95					O 2114	
5.0 V8 (K2500)	M		01/97-12/99					O 2114	
5.7 V8 (K-10,20,30)	Z		01/80→					O 2132	
5.7 V8 (K1500)	K		01/88-12/95					O 2114	
5.7 V8 (K1500)	R		01/97-12/99					O 2114	
5.7 V8 (K2500)	K		01/88-12/95					O 2114	
5.7 V8 (K2500)	R		01/96-12/98					O 2114	
5.7 V8 (K3500)	K		01/88-12/95					O 2114	
5.7 V8 (K3500)	R		01/97-12/99					O 2114	
Lumina APV									
3.1	L82	119 (162)	01/94-07/96		A 14113	or		O 2053 O 2114	
3.1	LG6	90 (122)	08/89-07/96		A 14113	or		O 2053 O 2114	
3.4 V6	X		01/91-12/97		A 14113			O 2114	
Malibu									
2.4	T		01/97-12/99					O 2109	
3.8 V6			01/81→					O 2114	
3.8 V6			01/81→					O 2114	
3.8 V6	2BBL		01/82-12/83					O 2114	
4.3 D V6			01/82-12/83					O 2114	
5.0	LG4	110 (150)	01/80→					O 2112	
5.7 V8 D			01/82-12/83					O 2132	
Monte Carlo									
3.4 V6	X		01/95-12/97		A 14113			O 2114	
3.8	LC3	83 (113)	01/70→					O 2053	
3.8 V6			01/81→					O 2114	
3.8 V6	2BBL		01/82-12/83					O 2114	
3.8 V6	9		01/84→					O 2114	
4.3 D V6			01/82-12/83					O 2114	
4.3 V6	Z		01/85-12/88					O 2114	
5.7 V8	N		01/84→					O 2132	
5.7 V8 D			01/82-12/83					O 2132	
P-serie									
4.3 V6	Z		01/90-12/95					O 2114	
4.3 V6 (P30)	W		01/97-12/99					O 2114	
4.3 V6 (P30) (van-1 ton)	W		01/96→					O 2114	
5.7 V6 (P30) (van-1 ton)	R		01/96→					O 2114	
5.7 V8 (P30)	R		01/97-12/99					O 2114	
R-serie									
4.3 V6 (R10)	Z		01/87→					O 2114	
4.3 V6 (R20)	Z		01/87→					O 2114	

C



kW (HP)

15

CHEVROLET

Safari

4.3 V6	W	01/99→				O 2114		
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Savana

4.3 V6 (1500)	W	01/99→				O 2114		
4.3 V6 (2500)	W	01/99→				O 2114		
4.8 V8		01/03→				O 2109		
5.3 V8		01/03→				O 2109		
6.0 V8		01/03→				O 2109		

Sierra

4.3 V6	W	01/99-12/99				O 2114		
4.8 V8	GMC	01/00→		01/03→		O 2109		
5.0 V8 (K/C 2500)	M	01/99-12/99				O 2114		
5.3 V8	GMC	01/99→		01/03→		O 2109		
5.7 V8 (K1500)	R	01/99-12/99				O 2114		
5.7 V8 (K2500)	R	01/99-12/99				O 2114		
5.7 V8 (K3500)	R	01/99-12/99				O 2114		
6.0 V8	GMC	01/99→		01/03→		O 2109		

Silverado

4.8 V8	GMC	01/99→		01/03→		O 2109		
5.3 V8	GMC	01/99→		01/03→		O 2109		
6.0 V8	GMC	01/99→		01/03→		O 2109		

Sonoma

4.3 V6	W	01/99→				O 2114		
4.3 V6	LC3	01/99→				O 2114		

S-serie

2.8 V6 (S10)	2BBL	01/82-12/83				O 2114		
2.8 V6 (S10)	B	01/84-12/85				O 2114		
2.8 V6 (S10)	R	01/86-12/93				O 2114		
2.8 V6 (S15)	2BBL	01/82-12/83				O 2114		
4.3 V6 (S10)	W	01/92-12/99				O 2114		
4.3 V6 (S10)	X	01/96-12/99				O 2114		
4.3 V6 (S10)	Z	01/88-12/95				O 2114		

Suburban

5.3 V8	1500GMC	01/00→		01/03→		O 2109		
5.7 V8	K	01/92-12/95				O 2114		
5.7 V8	R	01/97-12/98				O 2114		
5.7 V8 (K1500)	R	01/99-12/99				O 2114		
5.7 V8 (K2500)	R	01/99-12/99				O 2114		
6.0 V8	2500GMC	01/00→		01/03→		O 2109		

Tahoe

4.8 V8	LR4	206 (280)	12/99→				F 4031	
5.3 V8	LM7	201 (273)	01/00→				F 4031	
5.7 V8	K		01/95→			O 2114		
5.7 V8	R		01/97-12/99			O 2114		
6.0 V8	LQ4	224 (305)	12/99→				F 4031	

Trans Sport

3.4	LA1	137 (186)	09/96→		A 14113			
3.4	LA1	138 (188)	10/00→		A 14113			

V-Serie

4.3 V6 (V10)	Z		01/87→			O 2114		
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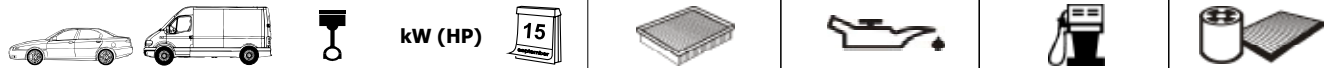
Wagon

3.8 V6			01/81→			O 2114		
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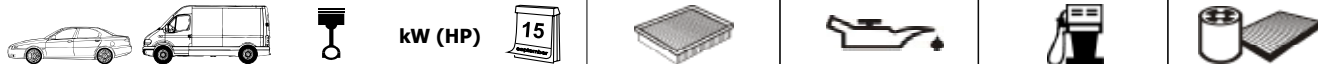
Yukon

4.8 V8	GMC		01/00→		01/03→	O 2109		
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C



CHEVROLET									
Yukon									
4.8 V8	XL 1500GMC		01/00→			01/03→	O 2109		
5.3 V8	GMC		01/00→			01/03→	O 2109		
5.3 V8	XL 1500GMC		01/00→			01/03→	O 2109		
5.7 V8	R		01/99→				O 2114		
6.0 V8	XL1500		01/00→			01/03→	O 2109		
6.0 V8	2500G		01/00→			01/03→	O 2109		
CHRYSLER									
300 C									
2.7		142 (193)	09/04→				O 2091		
3.0 CRD	OM 642	160 (218)	10/05→				OC 3106	F 4090	
3.5		183 (248)	09/04→				O 2091		
5.7	EZD,EZH	250 (340)	09/04→				O 2091		
6.1 SRT8	ESF	317 (431)	06/05→				O 2091		
300 M									
2.7 V6 24V	EER	150 (204)	11/98→				O 2091		
3.5 V6 24V	EGG	185 (252)	07/98→				O 2091		
Crossfire									
3.2 SRT-6	EGZ	246 (335)	03/04→		A 59147		OC 3042	F 4062	FS 8012
3.2 V6	EGX	160 (218)	09/03→		A 59148		OC 3042	F 4062	FS 8012
Jeep Cherokee (XJ)									
2.1 TD (XJ)	J8S	59 (80)	06/89-03/92		A 14083		O 2056		
2.1 TD (XJ)	J8S	64 (87)	01/88-11/01		A 14083				
2.5 TD (XJ)		85 (116)	01/88-11/01	→08/95	A 14083		O 2003		
2.5 TD (XJ)	M51	89 (121)	10/95-11/01				O 2003		
2.5 TD (XJ)	M52	89 (121)	10/95-11/01				O 2003		
2.5i (XJ)		87 (118)	11/96-11/01				O 2091		
2.5i (XJ)	EPE	90 (122)	12/91-11/01		A 59149		O 2091		
4.0i (XJ)		126 (171)	01/88-11/01		A 59149	01/91→	O 2091		
4.0i (XJ)		131 (178)	01/95-11/01		A 59149		O 2091		
4.0i (XJ)	ERH	136 (185)	01/88-11/01		A 59149	01/91→	O 2091		
4.0i (XJ)	MX	135 (184)	12/91-11/01		A 59149		O 2091		
Jeep Cherokee Pioneer									
2.5 CRD		105 (142)	01/04-01/05		A 59150		OC 3070		
2.8 CRD Turbodiesel		110 (150)	01/05→		A 59150		O 2003		
Jeep CJ5-CJ8									
2.1 Diesel		44 (60)	01/83-12/87		A 14083		O 2056	FC 4074	
2.4 Diesel		44 (60)	01/83-12/87					F 4140	
2.5		65 (88)	01/80-12/83				O 2035		
2.5		78 (106)	01/84-12/87	01/85→	A 14086	→12/86	O 2035		
Jeep Commander									
3.0 CRD	EX	160 (218)	04/06→		A 59150		OC 3106	F 4090	
4.7 V8	EV	170 (231)	07/06→				O 2091		
5.7 V8 HEMI	EZ	240 (326)	07/06→				O 2091		
Jeep Compass									
2.0 CRD		88 (120)	09/06→				OC 3018		FS 8189
2.0 CRD		103 (140)	09/06→				OC 3018		FS 8189
2.0 16V		115 (156)	03/11→						FS 8189
2.2 CRD		120 (163)	03/11→						FS 8189
2.4 16V		125 (170)	09/06-02/11				O 2167		FS 8189
2.4 16V		125 (170)	03/11→						FS 8189
Jeep Grand Cherokee									
2.5 TD (Z)	M51	85 (115)	10/95-04/99		A 59151		O 2003		



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Jeep Grand Cherokee

2.7 CRD (WJ,WG)	OM 612	120 (163)	09/01-07/05		A 59151		OC 3017	with water-sensor	F 4067	
3.0 CRD V6	OM 642	160 (218)	06/05→		A 59150		OC 3106		F 4090	
3.1 TD	VM Diesel	103 (140)	04/99-11/01		A 59151	01/01→	OC 3064			
4.0 (WJ,WG)		140 (190)	04/99-07/05		A 59151		O 2091		F 4078	
4.0i (Z)	S01	130 (177)	10/95-04/99		A 59151		O 2091		F 4078	
4.0i (ZJ)		132 (180)	09/91-04/99		A 59151		O 2091		F 4078	
4.0i (ZJ)	MX	135 (184)	09/91-04/99		A 59151		O 2091		F 4078	
4.7 V8 (WJ)		162 (220)	01/00-07/05		A 59151		O 2091			
4.7 V8 (WJ,WG)		166 (226)	04/99-06/00		A 59151		O 2091			
4.7 V8 (WJ,WG)		167 (227)	07/03-07/05		A 59151		O 2091			
4.7 V8 H.O. (WJ,WG)		190 (258)	09/01-07/05		A 59151		O 2091			
4.7 V8		170 (231)	06/05→				O 2091			
5.2 (Z)	Y01	156 (212)	10/95-04/99		A 59151		O 2091		F 4078	
5.2i (ZJ)		155 (211)	01/92-04/99		A 59151		O 2091		F 4078	
5.2i (ZJ)	Y	158 (215)	09/92-04/99		A 59151		O 2091		F 4078	
5.7 V8 HEMI		240 (326)	06/05→				O 2091			
5.9i (ZJ)		177 (241)	08/97-04/99		A 59151		O 2091			

Jeep New Cherokee (KJ)

2.4		108 (146)	01/02→				O 2050			
2.5 CRD Turbodiesel		105 (142)	10/01-06/03		A 59150		OC 3070 or O 2003			
2.8 CRD Turbodiesel		110 (150)	05/03-05/05		A 59150		O 2003			
2.8 CRD Turbodiesel		120 (163)	04/05→		A 59150		O 2003			
3.7i V6		150 (204)	09/03→		A 59150		O 2100			
3.7i V6		155 (210)	10/01→		A 59150		O 2100			

Jeep Patriot

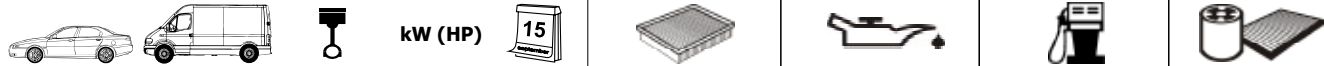
2.0 CRD		88 (120)	10/07→				OC 3018			FS 8189
2.0 CRD		103 (140)	10/07→				OC 3018			FS 8189
2.0 16V		115 (156)	03/11→							FS 8189
2.2 CRD		120 (163)	02/11→							FS 8189
2.4 16V		125 (170)	01/08→				O 2167			FS 8189

Jeep Wrangler

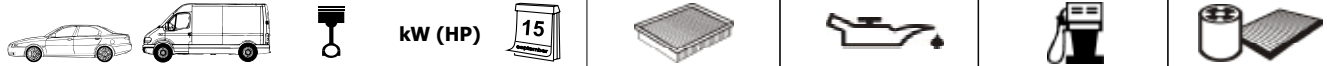
2.4 (TJ)		105 (143)	11/02→				O 2050			
2.5		76 (103)	01/88-12/91		A 14086	01/91→	O 2091			
2.5		89 (121)	12/91-08/96		A 14086		O 2091			
2.5 (TJ)	P00	87 (118)	08/96→		A 14086		O 2091			
4.0		131 (178)	12/91-09/96				O 2091			
4.0	S01	130 (177)	08/96→		A 14086		O 2091			
4.0 (TJ)		124 (169)	06/98→				O 2091			
4.0 (TJ)		128 (174)	09/03→				O 2091			

Le Baron

2.2i		69 (94)	09/86→			→12/90 01/91→	O 2050 O 2091			
2.2i Turbo	EDR	130 (177)	09/86-01/91		A 11010		O 2050			
2.2i Turbo Cabrio		109 (148)	09/86-12/90				O 2050			
2.2i Turbo Cabrio	EDR	130 (177)	09/86-12/90				O 2050			
2.5i	EDM	75 (101)	09/86→			→12/90 01/91→	O 2050 O 2091			
2.5i Cabrio	EDM	75 (101)	09/86-12/93			01/91→ →12/90	O 2091 O 2050			
2.5i Turbo	EDT	112 (152)	01/89→			01/91→ →12/90	O 2091 O 2050			
2.5i Turbo Cabrio	EDT	112 (152)	01/89-12/93		A 11010	→12/90 01/91→	O 2050 O 2091			



CHRYSLER									
Le Baron									
3.0i V6	EFA	105 (143)	01/90→		A 11010	→12/90 01/91→	O 2050 O 2091		
3.0i V6 Cabrio	6G72	105 (143)	01/90→		A 11010	→12/90 01/91→	O 2050 O 2091		
Liberty									
2.4i		115 (156)	01/01→				O 2050		
2.5 CRD Turbodiesel		104 (142)	01/01-06/03		A 59150		OC 3070		
2.8 CRD Turbodiesel		110 (150)	05/03→		A 59150		O 2003		
2.8 CRD Turbodiesel		120 (163)	04/05→		A 59150		O 2003		
3.7i V6		150 (204)	09/03→		A 59150		O 2100		
3.7i V6		157 (214)	01/01→		A 59150		O 2100		
Neon									
1.8 16V	EBD	85 (115)	09/97-09/99		A 11010		O 2050		
2.0 (Neon II)	420H	98 (133)	08/99→				O 2050		
2.0 16V	ECC	107 (145)	06/94-09/99		A 11010		O 2050		
2.0 16V	420H	98 (133)	05/94-09/99		A 11010		O 2050		
2.0 16V	420T	109 (148)	04/96-09/99		A 11010		O 2050		
2.0 16V R/T (Neon II)	ECH	110 (150)	10/01→				O 2050		
New Yorker									
3.5i 24V	F01	155 (211)	04/93→				O 2091		
PT Cruiser/PT Cruiser Cabrio									
1.6	EJD	85 (115)	03/01→		A 59152		OC 3107		
2.0 16V	ECC	104 (141)	04/00→		A 59152		O 2050		
2.0 CRD	EDJ	89 (121)	02/02→				OC 3017		
2.0 CRD	EDJ	110 (150)	08/05→				OC 3017		
2.4 16V	EDZ	110 (150)	06/00→		A 59152		O 2050		
2.4 16V	EDZ	112 (152)	02/04→		A 59152		O 2050		
2.4 16V	EDZ	105 (143)	08/05→				O 2050		
2.4 GT Turbo	EDV	164 (223)	07/03-07/05		A 59152		O 2100		
2.4 GT Turbo	EDT	169 (230)	09/04→		A 59152		O 2100		
Saratoga									
3.0	6G72	105 (142)	09/89→		A 11010		O 2050		
Sebring									
2.0 LX	ECC	104 (141)	02/01→				O 2050		
2.7 LX	EES	149 (203)	02/01→				O 2091		
Stratus									
2.0 LE	C00	98 (133)	12/95→				O 2050		
2.4 16V	EDZ	103 (140)	12/95→				O 2050		
2.5 V6 LX	H00	120 (163)	12/95→				O 2091		
Stratus Cabrio									
2.0 LE	420X	96 (131)	06/96-05/01				O 2050		
2.5 LX	625H	120 (163)	04/96-05/01				O 2091		
Viper									
8.3	EPD	282 (384)	07/98→				O 2091		
Vision									
3.5 TSi	F01	155 (211)	09/93→				O 2091		
Voyager/Grand Voyager									
2.0i (GS)	C00	98 (133)	01/95-04/01		A 11010		O 2050		
2.4 (RG)	EDZ	108 (147)	02/01→		A 59153		O 2050		
2.4i (GS)	B00	111 (151)	01/95-04/01		A 11010		O 2091		
2.5 TD (ES)	09B	87 (118)	04/92-03/95		A 14083		O 2003		
2.5 TD (ES)	M00	87 (118)	04/92-03/95		A 14083		O 2003		
2.5 TD (GS)	M00	85 (116)	01/95-04/01		A 14083 or A 11010		O 2003		


CHRYSLER
Voyager/Grand Voyager

2.5 CRD Turbodiesel (RG) spin-on filter	ENC	105 (142)	02/01→		A 59153		OC 3070 or O 2003			
2.5i SE (ES)	K	74 (101)	04/93-03/95		A 59154		O 2091			
2.5i SE (ES)	K00	72 (98)	01/88-03/95		A 59154	→12/90 01/91→	O 2050 O 2091			
2.8 CRD Turbodiesel (RG)	ENR	110 (150)	06/04→		A 59153		O 2003			
3.0i LE/SE (ES)	300	108 (147)	01/88-03/95		A 11010	→12/90 01/91→	O 2050 O 2091			
3.3 (RG)	EGA	128 (174)	02/01→		A 59153		O 2091			
3.3i (GS)	R00	116 (158)	01/95-04/01		A 11010		O 2091			
3.3i LE (ES)	EGA	110 (150)	04/92-03/95		A 59154		O 2091			
3.3i LE (ES)	R00	120 (163)	04/92-03/95		A 59154		O 2091			
3.3i LE AWD (ES)	EGA	110 (150)	04/92-03/95		A 59154		O 2091			
3.3i LE AWD (ES)	R00	120 (163)	04/92-03/95		A 59154		O 2091			
3.3i SE (ES)	EGA	110 (150)	04/92-03/95		A 59154		O 2091			
3.8 (RG)	EGH	160 (218)	02/01→		A 59153		O 2091			
3.8i AWD (GS)	L00	131 (178)	01/95-04/01		A 11010		O 2091			
3.8i AWD (GS)	L00	122 (166)	01/95-04/01		A 11010		O 2091			

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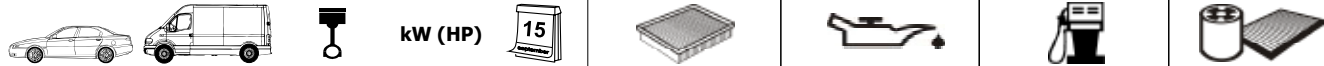
1.3 Sport	M4A	69 (94)	04/87-12/88				O 2012		F 4014	
1.0	CDY (TU9M)	33 (45)	07/86-12/98		A 21001 A 21002		O 2012	inj.	F 4080 F 4014	
1.0	C1A	33 (45)	07/86-12/98		A 21001 A 21002		O 2012	inj.	F 4080 F 4014	
1.0	C3A	33 (45)	07/86-12/98		A 21001 A 21002		O 2012	inj.	F 4080 F 4014	
1.0	CDZ (TU9M)	37 (50)	07/92-12/98		A 21002		O 2012		F 4014	
1.0 E	C3A	30 (41)	12/86-12/88		A 21001		O 2012		F 4080	
1.1	H1B	40 (54)	12/86-06/90		A 21001		O 2012		F 4080	
1.1	HAZ (TU1CP)	40 (54)	09/88-12/89		A 21001		O 2012		F 4080	
1.1	HDZ (TU1M)	44 (60)	10/89-12/98	05/92→	A 21001 A 21002		O 2012	inj. 05/92→	F 4080 F 4014	
1.4	K1B	44 (60)	12/86-12/88		A 21001		O 2012		F 4080	
1.4	K1F	49 (67)	06/88-12/89		A 21001 A 21002		O 2012	inj.	F 4080 F 4014	
1.4	K2B	62 (84)	01/88-12/89		A 21001 A 21002		O 2012	inj.	F 4080 F 4014	
1.4	KDY (TU3M)	55 (75)	03/89-12/96	→06/91 07/91→	A 21001 A 21002		O 2012	inj.	F 4080 F 4014	
1.4 4x4	KDY (TU3M)	55 (75)	08/91-12/97		A 21002		O 2012		F 4014	
1.4 D	K9A (TUD3)	38 (52)	09/88-06/92		A 21005		O 2012		F 4027	
1.4 D	K9Y (TUD3Y)	37 (50)	08/91-11/97		A 21005		O 2012		F 4027	
1.4 GTi	KFY (TU3FJ2)	66 (90)	08/91-12/96		A 21002		O 2012		F 4014	
1.4 GTi	KFZ (TU3FJ2)	69 (94)	06/91-12/96		A 21002		O 2012		F 4014	
1.5 D	VJZ (TUD5)	43 (58)	08/94-12/97		A 21017		O 2012		F 4027	
1.5 D	VJZ (TUD5)	40 (54)	08/94-12/97		A 21017		O 2012		F 4027	

Axel

0.7 Special	V06 644	25 (34)	10/81→		A 21018		O 2098		F 4080	
1.1	G11/631	42 (57)	01/84-03/91				O 2026		F 4080	
1.1		45 (61)	01/84-03/91				O 2026		F 4080	
1.2 TRS		45 (61)	07/84→				O 2026		F 4080	

C-Crosser

2.2 HDI	4HN (DW12MTED4)	115 (156)	02/07→		A 56093		OC 3095		F 4260	FS 8161
2.4 16V	MMC	125 (170)	11/07→		A 56093		O 2019			FS 8161



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Berlingo I/II											
1.1i	HDZ (TU1M)	44 (60)	10/96→	→10/02 11/02→ 11/02→	A 21002 A 21019 A 22023	→08/00 09/00→	O 2012 OC 3047		F 4014	with AC	FS 8004
use in dusty environments											
1.1i	HFX (TU1JP)	44 (60)	10/96→	→10/02 11/02→ 11/02→ 09/00-10/02	A 21002 A 21019 A 22023 A 21006	→08/00 09/00→	O 2012 OC 3047		F 4014	with AC	FS 8004
use in dusty environments engine code HFX (TU1JP)											
1.4i	KFX (TU3JP)	55 (75)	10/96→	→10/02 11/02→ 11/02→	A 21006 A 21019 A 22023	→06/00 07/00→ 07/00→	O 2012 OC 3047 OC 3095		F 4014	with AC	FS 8004
use in dusty environments engine →4717577 engine 4717578→											
1.4i BiValent	TU 3 JP	55 (75)	04/03→		A 21019 A 22023		OC 3047 OC 3047 OC 3095		F 4014	with AC	FS 8004
use in dusty environments engine →4717577 engine 4717578→											
1.6 HDi 75	DV6B	55 (75)	09/05→		A 21015		OC 3022		F 4207		FS 8004
1.6 HDi 90	DV6ATED4	66 (90)	07/05→		A 21015		OC 3022		F 4207		FS 8004
1.6i 16V	NFU (TU5JP4)	80 (109)	10/00→	→10/02 11/02→ 11/02→	A 21020 A 21021 A 22023	→05/04 06/04→	OC 3047 OC 3095		F 4014	with AC	FS 8004
use in dusty environments chassis no. →ORGA/RP 10072 chassis no. ORGA/RP 10073→											
1.8 D	A9A (XUD7)	43 (59)	10/96-12/02		A 21014 or A 21004		O 2012		FC 4039	with AC	FS 8004
1.8 D	WJY (DW8B)	51 (70)	08/98-12/02		A 21014		O 2012		FC 4039	with AC	FS 8004
1.8i	LFZ (XU7JP)	66 (90)	12/97-12/02		A 21003		O 2012		F 4014	with AC	FS 8004
1.9 D	DJY (XUD9A)	51 (70)	10/96-07/98	→12/96 01/97→	A 21004 A 21014		O 2012		FC 4039	with AC	FS 8004
1.9 D (MFWJZ) engine code WJZ (DW8)	WJZ (DW8)	51 (69)	07/98→	→10/02	A 21007 A 21004		O 2012		FC 4149	with AC	FS 8004
1.9 D (MFWJZ) engine code WJY (DW8B)	WJY (DW8B)	51 (69)	07/98→	→10/02	A 21007 A 21014		O 2012		FC 4149	with AC	FS 8004
2.0 HDi 90	RHY (DW10TD)	66 (90)	02/99-08/05	→10/02 11/02→	A 22022 A 21007		O 2012	Siemens inj. sys. Bosch inj. sys.	FC 4124 FC 4107	with AC	FS 8004
BX											
11		42 (57)	10/86-06/92		A 21008		O 2025		F 4014		
14	K1H (TU3A)	47 (64)	01/89-12/89		A 21001		O 2012				
14	KDY (TU3M)	55 (75)	01/89-02/93	→09/91 10/91→	A 21001 A 21002		O 2012	inj.	F 4014		
14 Break	150C	53 (72)	01/86-02/93	→07/88 08/88-09/91 10/91→	A 21008 A 21001 A 21002	→07/88 08/88→	O 2025 O 2012		F 4014		
14 E	150A	45 (61)	10/82-06/88		A 21008		O 2025				
14 E		59 (80)	10/85-05/89	→07/88 08/88→	A 21008 A 21001	→07/88 08/88→	O 2025 O 2012		F 4080		
14 E	150C	52 (71)	04/83-07/89	→07/88 08/88→	A 21008 A 21001	→07/88 08/88→	O 2025 O 2012				
14 E	150C	53 (72)	04/83-02/93	→07/88 08/88-08/91 09/91→	A 21008 A 21001 A 21002	→07/88 08/88→	O 2025 O 2012		F 4080		

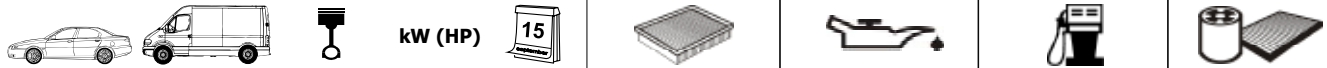

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BX

14 E	150F	49 (67)	09/85-02/93	→07/88 08/88-08/91 09/91→	A 21008 A 21001 A 21002	→07/88 08/88→	O 2025 O 2012		F 4080		
16	B1A (XU51C/K)	58 (79)	09/87-02/93		A 21005		O 2012		F 4080		
16		67 (91)	07/85-02/93	→06/87 07/87→	A 21004 A 21005		O 2012		F 4080		
16		67 (91)	10/82-08/84		A 21004		O 2012		F 4080		
16	171C	66 (90)	10/82-06/88	→06/87 07/87→	A 21004 A 21005		O 2012		F 4080		
16	171D	64 (87)	07/85-02/93	→06/87 07/87→	A 21004 A 21005		O 2012		F 4080		
16	180Z	76 (103)	03/86-02/93		A 21005		O 2012		F 4014		
16	B1E (XU51C)	53 (72)	09/87-02/93		A 21005		O 2012		F 4014		
16	BAY (XU5CP)	55 (75)	09/88→		A 21005		O 2012		F 4014		
16	BAZ (XU5CP)	55 (75)	09/88→		A 21005		O 2012		F 4014		
16 Break	171D	64 (87)	07/85→	→06/87 07/87→	A 21004 A 21005		O 2012		F 4014		
16 Break	180Z	76 (103)	03/86→		A 21005		O 2012		F 4014		
16 Break	B1E (XU51C)	53 (72)	09/88→		A 21005		O 2012	carb. inj.	F 4080 F 4014		
16 Break	BDY (XU5M)	65 (88)	05/89→		A 21005		O 2012		F 4014		
16 E	BDY (XU5M)	65 (88)	05/89-02/93		A 21005		O 2012	carb. inj.	F 4080 F 4014		
18 D	161 (XUD7)	44 (60)	10/85-09/93	→06/87 07/87→	A 21004 A 21005		O 2012	07/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074		
	Bosch inj. sys. CAV/Delphi inj. sys.										
19	159A	75 (102)	07/86-05/89	→06/87 07/87→	A 21004 A 21005		O 2012				
19	D2C (XU92C)	70 (95)	09/86-11/89	→06/87 07/87→	A 21004 A 21005		O 2012				
19	DDZ (XU9M)	80 (109)	06/88-02/93		A 21005		O 2012		F 4014		
19	DKZ (XU9JA)	88 (120)	06/88-02/93		A 21005		O 2012		F 4014		
19 Break	D2A (XU92C)	75 (102)	07/86-02/93	→06/87 07/87→	A 21004 A 21005		O 2012				
19 Break	D2C (XU92C)	70 (95)	12/87-12/89		A 21005		O 2012				
19 Break	DDZ (XU9M)	80 (109)	06/88-09/92		A 21005		O 2012		F 4014		
19 Break	DKZ (XU9JA)	88 (120)	06/88-09/92		A 21005		O 2012		F 4014		
19 Break 4WD	DDZ (XU9M)	80 (109)	10/90-05/91		A 21005		O 2012		F 4014		
19 D	D9A (XUD9)	47 (64)	09/83-12/87	→06/87 07/87→	A 21004 A 21005		O 2012	Bosch inj. sys. CAV/Delphi inj. sys.	FC 5108 FC 4074		
19 D	D9B (XUD9A/L)	51 (69)	03/87-02/93		A 21005		O 2012	07/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074		
19 D	D9B (XUD9A/U)	51 (69)	03/87-02/93		A 21005		O 2012	07/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074		
19 D	DJZ (XUD9Y)	47 (64)	10/92-09/93		A 21005		O 2012		FC 4039		
19 D Break	D9B (XUD9A/L)	51 (69)	03/87→	→06/87 07/87→	A 21004 A 21005		O 2012	07/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074		
19 D Break	D9B (XUD9A/U)	51 (69)	03/87→	→06/87 07/87→	A 21004 A 21005		O 2012	07/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074		
19 D Break	DJZ (XUD9Y)	47 (64)	10/92-11/94		A 21005		O 2012		FC 4039		

C



CITROEN										
BX										
19 E 4x4	D2F	80 (109)	04/89-02/93		A 21005		O 2012	inj.	F 4014	
19 GTI	D6A (XU9J2)	90 (122)	07/86-02/93		A 21005		O 2012		F 4014	
19 GTi 16V	D6C (XU9J4)	116 (158)	09/87-12/88		A 21005		O 2012		F 4014	
19 GTi 16V	DFW (XU9J4)	108 (147)	03/88-02/93		A 21005		O 2012		F 4014	
19 GTi 4x4	DKZ (XU9JA)	88 (120)	06/88-02/93		A 21005		O 2012		F 4014	
19 TRD Bosch inj. sys. CAV/Delphi inj. sys.	AJZ (XUD7TE)	66 (90)	03/88→		A 21005		O 2012	06/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074	
19 TRD Bosch inj. sys. CAV/Delphi inj. sys.	AJZ (XUD7TE)	66 (90)	03/88-02/93		A 21005		O 2012	07/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074	
C1										
1.0	1KR-FE	50 (68)	06/05→		A 59143		O 2092			FS 8154
1.4 Hdi	DV4D	40 (54)	08/05→		A 21022		OC 3022		F 4208	FS 8154
C2										
1.1	HFX (TU1JP)	44 (60)	09/03→		A 21019 or A 22023	engine →4 413 114 engine 4 413 115→	OC 3047 OC 3095		F 4014	FS 8058
1.1	HFZ (TU1A)	44 (60)	09/03→		A 21019 or A 22023	→4 413 114 4 413 115→	OC 3047 OC 3095		F 4014	FS 8058
1.4	KFX (TU3JP)	54 (75)	09/03→		A 21019 or A 22023	→4 413 114 4 413 115→	OC 3047 OC 3095		F 4014	FS 8058
1.4 HDi	8HX (DV4TD)	50 (68)	09/03→		A 21023 or A 21022		OC 3022		F 4208	FS 8058
1.6 16V (VTR)	NFU (TU5JP4)	80 (109)	09/03→		A 21021	→05/04 06/04→	OC 3047 OC 3095		F 4014	FS 8058
1.6 16V (VTS)	NFS (TU5JP4S)	90 (122)	10/04→		A 21021		OC 3095		F 4014	FS 8058
C3/C3 Pluriel/C3 XTR										
1.1	HFX (TU1JP)	44 (60)	09/01→		A 21019 or A 22023	engine →4 413 114 engine 4 413 115→	OC 3047 OC 3095		F 4014	FS 8058
1.4	KFX (TU3JP)	54 (73)	09/01→		A 21019 or A 22023	engine →4 717 577 engine 4 717 578→	OC 3047 OC 3095		F 4014	FS 8058
1.4 16V	KFU (ET3J4)	65 (88)	03/04→		A 21019 or A 22023	engine →4 717 577 engine 4 717 578→	OC 3047 OC 3095		F 4014	FS 8058
1.4 16V	8HY (DV4TED4)	66 (90)	11/03→		A 21019 or A 22023	engine →4 717 577 engine 4 717 578→	OC 3047 OC 3095		F 4014	FS 8058
1.4 HDi 70	8HX (DV4TD)	50 (70)	09/01→		A 21023 or A 21022		OC 3022		F 4207	FS 8058
1.4 HDi 90	8HY (DV4TED4)	66 (90)	09/01→		A 21015		OC 3022		F 4207	FS 8058
1.6 16V chassis no. ORGA/RP 10072 chassis no. ORGA/RP 10073	NFU (TU5JP4)	80 (109)	09/01→		A 21021	→05/04 06/04→	OC 3047 OC 3095		F 4014	FS 8058
1.6 HDi 110	DV6TED4	80 (109)	10/05→		A 21015		OC 3022		F 4207	FS 8058
1.6 HDi 90	DV6ATED4	66 (90)	06/05→		A 21015		OC 3022		F 4207	FS 8058
C4										
1.4 16V	KFU (ET3J4)	65 (88)	10/04→		A 21024		OC 3095			FS 8058
1.6 16V	NFU (TU5JP4)	80 (109)	10/04→		A 21025		OC 3095		F 4014	FS 8058
1.6 HDi 110	DV6TED4	80 (109)	10/04→		A 21015		OC 3022		F 4207	FS 8058
1.6 HDi 90	DV6ATED4	66 (90)	10/04→		A 21015		OC 3022		F 4207	FS 8058


CITROEN
C4

2.0 16V	RFN (EW10J4)	100 (136)	10/04→		A 21026		O 2012			FS 8058
2.0 16V Automatic	EW10A	103 (140)	10/04→		A 21027		OC 3095			FS 8058
2.0 16V WT (VTS)	EW10J4S	130 (177)	10/04→		A 21032		O 2012			FS 8058
2.0 HDi 135	DW10BTED4	100 (136)	10/04→		A 21028		OC 3095	FC 5220		FS 8058
2.0 HDi 135	RHR (DW10BTED4)	100 (136)	10/04→		A 21028		OC 3095	FC 5220		FS 8058
2.0 HDi 140	DW10BTED4	103 (140)	08/08-12/10				OC 3095	FC 5220		FS 8058

C4 Picasso

1.6 HDi 110	DV6TED4	80 (109)	10/06→		A 21015		OC 3022	F 4207		
1.8 16V	6FY-EW7A	92 (125)	10/06→		A 21027		OC 3095	F 4160		
2.0 16V	EW10A	103 (140)	10/06→		A 21027		OC 3095	F 4160		
2.0 HDi FAP	DW10BTED4	100 (136)	10/06→		A 22012		OC 3095	FC 5220		

C5

1.6 HDi 110	DV6TED4	80 (109)	11/04→		A 21029		OC 3022	F 4207	→10/04 11/04→	FS 8059 FS 8060
1.8 16V	6FZ (EW7J4)	85 (115)	02/01-10/04		A 21005		O 2012	F 4014	→10/04 11/04→	FS 8059 FS 8060
1.8 16V	6FZ (EW7J4)	85 (115)	11/04-10/05		A 21030		O 2012		→10/04 11/04→	FS 8059 FS 8060
1.8 16V	6FZ (EW7J4)	85 (116)	11/04→		A 21030		OC 3095		→10/04	FS 8059
1.8 16V	6FY-EW7A	92 (125)	11/05→		A 21030		O 2012		→10/04 11/04→	FS 8059 FS 8060
2.0 16V	RFN (EW10J4)	100 (136)	12/00-10/04		A 21005		O 2012	F 4014	→10/04 11/04→	FS 8059 FS 8060
2.0 16V	EW10A	103 (140)	11/04→		A 21030		OC 3095		→10/04 11/04→	FS 8059 FS 8060
2.0 16V HPi	RLZ (EW10D)	103 (140)	12/00→		A 21005		O 2012	F 4014	→10/04 11/04→	FS 8059 FS 8060
2.0 HDi 110 Siemens inj. sys. Bosch inj. sys.	DW10BTED4	80 (109)	12/00-10/04		A 21005		O 2012	FC 4124 FC 4107	→10/04 11/04→	FS 8059 FS 8060
2.0 HDi 135	DW10BTED4	100 (136)	11/04→		A 21031		OC 3095	FC 5220	→10/04 11/04→	FS 8059 FS 8060
2.0 HDi 90	RHY (DW10TD)	66 (90)	12/01→		A 21005		O 2012	FC 4107	→10/04 11/04→	FS 8059 FS 8060
2.2 HDi Siemens inj. sys. Bosch inj. sys.	4HX (DW12TED4/FAP)	98 (133)	12/00-10/04		A 21005		O 2012		→10/04	FS 8059
								FC 4124 FC 4107	11/04→	FS 8060
2.2 HDi	4HX (DW12TED4/FAP)	98 (133)	11/04→		A 21031		O 2012	FC 4124	→10/04 11/04→	FS 8059 FS 8060
2.2 HDi Biturbo FAP	4HT (DW12BTED4)	125 (170)	02/06→				OC 3095		→10/04 11/04→	FS 8059 FS 8060
3.0 V6	ES9J4S	152 (207)	12/00-10/04		A 21005		O 2012	F 4014	→10/04 11/04→	FS 8059 FS 8060
3.0 V6	XFV (ES9A)	152 (207)	11/04→		A 21030		O 2012		→10/04 11/04→	FS 8059 FS 8060

C5 II/08→

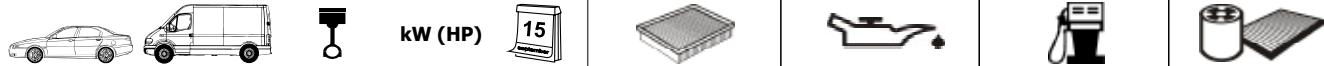
2.0 HDi FAP	DW10BTED4	100 (136)	04/08-03/09				OC 3095	FC 5220		
2.0 HDi 140 FAP	DW10BTED4	103 (140)	04/09→				OC 3095	FC 5220		

C6

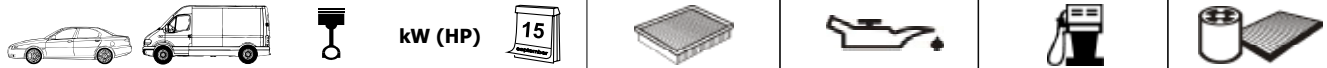
2.2 HDi Biturbo FAP	4HT (DW12BTED4)	125 (170)	07/06→				OC 3095	F 4260		FS 8060
2.7 V6 HDi FAP	DT17ED4	150 (204)	10/05→				OC 3108	FC 5221		FS 8060
3.0 V6 24V	ES9J4S	155 (211)	10/05→		A 21030		O 2012	F 4014		FS 8060

C8

2.0	RFN (EW10J4)	100 (136)	06/02-12/05		A 21005		O 2012	F 4078		FS 8061
2.0	EW10A	103 (140)	10/05→		A 21005		OC 3095			FS 8061



CITROEN										
C 8										
2.0 HDi	RHM (DW10ATED4)	79 (107)	06/02→		A 21005		O 2012		FC 4124	FS 8061
2.0 HDi	RHK (DW10UTED4)	88 (120)	07/06→		A 22024		OC 3095		FC 5220	FS 8061
2.0 HDi FAP	DW10BTED4	100 (136)	07/06→		A 22024		OC 3095		FC 5220	FS 8061
2.2	3FZ (EW12J4)	116 (158)	06/02-12/05		A 21005		O 2012		F 4078	FS 8061
2.2 HDi	4HW (DW12TED4)	94 (128)	06/02→		A 21005		O 2012		FC 4124	FS 8061
3.0 V6	ES9J4S	150 (204)	06/02→		A 21005		O 2012		F 4078	FS 8061
C 15										
1.4 E	K3A	40 (55)	07/87-12/96	→04/91 05/91→	A 21001 A 21002		O 2012		F 4014	
1.8 D (VD) Bosch inj. sys. CAV/Delphi inj. sys.	161A (XUD7)	44 (60)	07/86-12/97		A 21004		O 2012	07/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074	
1.9 D	DW8	44 (60)	12/00→		A 21004		O 2012		FC 4149	
1.9 Di	DW8	51 (71)	01/01→		A 21004		O 2012		FC 4149	
E 1.0 (VD)	XV8	33 (45)	10/84-12/97		A 21001		O 2012		F 4080	
E 1.1 (VD)	E1A	35 (48)	10/84-12/96	→06/88 07/88→ or 03/91→	A 21008 A 21001 A 21002	→06/88 07/88→	O 2025 O 2012		F 4014	
E 1.1i (VD)	HDZ (TU1M)	44 (60)	07/88-12/96	→02/91 03/91→	A 21001 A 21002		O 2012		F 4014	
E 1.4 (VD)	150D (XY7)	44 (60)	05/87-12/96	→07/88 08/88-04/91 05/91→	A 21008 A 21001 A 21002		O 2012		F 4080	
E 1.4 (VD)	K1H (TU3A)	49 (67)	07/87-12/96	→04/91 05/91→	A 21001 A 21002		O 2012			
E 1.4i (VD)	KDY (TU3M)	55 (75)	05/91-12/96		A 21002		O 2012		F 4014	
C 25-Serie										
2.0	170C (XN1T)	62 (84)	02/91→		A 22025		O 2012			
2.5 D	CRD93L (U25-661)	54 (73)	10/85→		A 22026		O 2004		Bosch inj. sys. FC 5108 or CAV/Delphi inj. sys. FC 4074 FC 4073	
2.5 D 4x4	CRD93L (U25-661)	54 (73)	01/87→		A 22026		O 2004		Bosch inj. sys. FC 5108 or CAV/Delphi inj. sys. FC 4074 FC 4073	
2.5 D 4x4 Turbo	CRD93LS (U25-673)	70 (95)	08/87→		A 22026		O 2004		Bosch inj. sys. FC 5108 CAV/Delphi inj. sys. FC 4074	
2.5 D Turbo	CRD93LS (U25-673)	70 (95)	08/87→		A 22026		O 2004		Bosch inj. sys. FC 5108 CAV/Delphi inj. sys. FC 4074	
E 1.8	169 (XM7T)	51 (69)	07/87→		A 22025		O 2012			
E 1.9 D	D9B (XUD9A/L)	51 (69)	07/87→		A 21009		O 2012		Bosch inj. sys. FC 5108 CAV/Delphi inj. sys. FC 4074	
E 1.9 D	D9B (XUD9A/U)	51 (69)	07/87→		A 21009		O 2012		Bosch inj. sys. FC 5108 CAV/Delphi inj. sys. FC 4074	
E 2.0	170A (XN1T)	58 (79)	09/81→		A 22025	→10/83 11/83→	O 2035 O 2012			


CITROEN
C 35/45-Serie

C 35 2.5 D	CRD93B	50 (70)	01/80→			07/86→	O 2012	FC 4074 or FC 4073 or FC 5114		
C 45 2.5 D	CRD93B	50 (70)	06/82→			07/86→	O 2012	FC 5114 or FC 4074 or FC 5108		

CX

2.0	829 A5	78 (106)	06/79-08/85		A 21010					
2.0 Break	829 A5	78 (106)	08/84-08/86		A 21010		O 2012			
2.0 RE	829 A5	78 (106)	08/85-12/92		A 21010		O 2012			
2.2 TRS	J6T A500	83 (113)	07/85-12/92		A 21010		O 2012			
2.4 GTi	M23-622	94 (128)	06/77-06/82					F 4014		
2.4 GTi	M23-622	96 (131)	06/77-06/82					F 4014		
2.4 GTi Break	M23-622	94 (128)	07/82-06/83				O 2012	F 4014		
2.5 D	M25-629	55 (75)	02/78-06/82					Bosch inj. sys. CAV/Delphi inj. sys.	FC 5114 FC 4073	
2.5 D	M25-660	54 (73)	08/85-12/92				O 2004	Bosch inj. sys. CAV/Delphi inj. sys.	FC 5114 FC 4073	
2.5 D Break	M25-629	55 (75)	02/78-08/85			11/83→	O 2004	Bosch inj. sys. CAV/Delphi inj. sys.	FC 5114 FC 4073	
2.5 GTi	M25-668	89 (121)	05/86-12/92				O 2012		F 4014	
2.5 GTi Turbo 2	M25-662	122 (166)	06/84-12/92				O 2012		F 4014	
2.5 GTi Turbo 2	M25-667	115 (156)	09/86-12/92				O 2012		F 4014	
2.5 TD	M25-648	70 (95)	04/83-12/86				O 2004		FC 4074	
2.5 TD	M25-669	88 (120)	01/87-12/92				O 2004		FC 4074	
2.5 TRi	M25-659	100 (136)	07/83-12/92				O 2012		F 4014	

Dyane/Acadiane

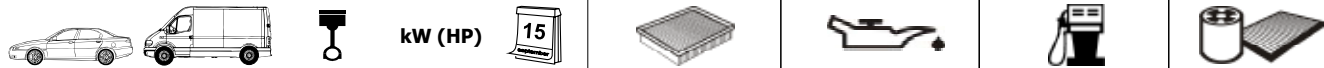
Acadiane 6	M28 (AM2)	21 (31)	08/80-10/84				O 2098			
Acadiane 6	M28 (AM2)	22 (30)	08/78-10/88				O 2098			
Dyane 6	M28 (AM2)	22 (30)	08/80-10/84				O 2098		F 4080	
Dyane 6	M28/1 (AK2)	24 (33)	05/72-12/80				O 2098			

Evasion (Synergie)

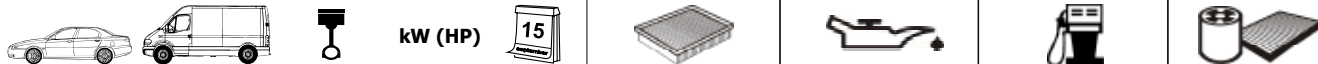
1.8	LFZ (XU7JP)	73 (99)	05/97→		A 21005		O 2012		F 4098	
1.9 D	D8B (XUD9TF)	68 (92)	10/95-12/98		A 21005		O 2012		FC 4039	
1.9 TD	D8B (XUD9TF)	68 (92)	05/97-07/00		A 21005		O 2012		FC 4039	
1.9 TD	D8B (XUD9TF)	66 (90)	05/97-07/00		A 21005		O 2012		FC 4039	
2.0	RFU (XU10J2/C)	89 (121)	06/94-07/00		A 21005		O 2012		F 4098	
2.0 16V	RFN (EW10J4)	100 (136)	05/00→		A 21005		O 2012		F 4014	
2.0 16V	RFV (XU10J4R)	97 (132)	05/98-09/00		A 21005		O 2012		F 4014	
2.0 HDI	RHZ (DW10ATED)	80 (109)	09/99→		A 21005		O 2012		FC 4107	
2.0 Turbo	RGX (XU10J2TE)	108 (147)	06/94-07/00		A 21005		O 2012		F 4098	
2.1 TD	P8C (XUD11BTE)	80 (109)	05/96→		A 21005		O 2012		FC 5113	

GS/GSA/GSX

GS 1.1	G11/631	42 (57)	09/77-07/81				O 2026		F 4080	
GS 1.13	G11/631	40 (54)	09/77-06/80				O 2026		F 4080	
GSA 1.1 Spezial Break	G11/631	42 (57)	07/80-05/82				O 2026		F 4080	
GSA 1.3	G13/646	48 (65)	09/79-07/86				O 2026		F 4080	


CITROEN
Jumper I (Relay)

1.9 D	DJY (XUD9A)	50 (68)	07/99-03/02		A 21009		O 2012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		FS 8034
1.9 D	D9B (XUD9A/U)	51 (70)	02/94-03/02		A 21009		O 2012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		FS 8034
1.9 TD	D8C (XUD9UTF)	67 (92)	02/94-03/02		A 21011		O 2012		FC 4073		FS 8034
1.9 TD	D8C (XUD9UTF)	66 (90)	02/94-03/02		A 21011		O 2012		FC 4073		FS 8034
1.9 TD	D8C (XUD9UTF)	68 (92)	02/94-03/02		A 21011		O 2012		FC 4073		FS 8034
1.9 TD	D8C (XUD9UTF)	67 (92)	02/94-03/02		A 21011		O 2012		FC 4073		FS 8034
1.9 TD 4x4	D8C (XUD9UTF)	68 (92)	08/96-03/02		A 21011		O 2012		FC 4073		FS 8034
2.0	RFW (XU10J2U)	80 (109)	02/94-03/02		A 21011		O 2012		F 4012		FS 8034
2.0 4x4		80 (109)	08/96-03/02		A 21011		O 2012		F 4012		FS 8034
2.0 HDi	DW10TD	62 (84)	08/01-03/02		A 21011		O 2012		F 4028		FS 8034
2.0i	RFW	80 (110)	02/94-03/02		A 21011		O 2012		F 4012		FS 8034
2.5 D		79 (107)	12/96-03/02		A 21011	→08/98 08/98→	O 2039 O 2012		FC 4073		FS 8034
2.5 D	T9A	63 (86)	02/94-03/02		A 21009	→08/98 08/98→	O 2039 O 2012		FC 4073		FS 8034
2.5 D	T9A (DJ5)	63 (86)	08/94-03/02		A 21009	→08/98 08/98→	O 2039 O 2012		FC 4073		FS 8034
2.5 D 4x4		79 (107)	12/96-03/02		A 21011	→08/98 08/98→	O 2039 O 2012		FC 4073		FS 8034
2.5 D 4x4	T9A (DJ5)	63 (86)	08/96-03/02		A 21009	→08/98 08/98→	O 2039 O 2012		FC 4073		FS 8034
2.5 TD	T8A (DJ5T)	76 (103)	08/94-12/00		A 21011	→08/98 08/98→	O 2039 O 2012		FC 4073		FS 8034
2.5 TD 4x4	T8A (DJ5T)	76 (103)	08/96-12/00		A 21011	→08/98 08/98→	O 2039 O 2012		FC 4073		FS 8034
2.5 TDI	THX (DJ5TED)	79 (108)	11/96-12/00		A 21011	→08/98 08/98→	O 2039 O 2012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		FS 8034
2.5 TDI	THZ	79 (108)	11/96-12/00		A 21011	→08/98 08/98→	O 2039 O 2012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		FS 8034
2.8 HDi	8140.43S	94 (128)	09/00-03/02		A 21011		K 1012		F 4028		FS 8034
Jumper II											
2.0 HDi	DW10TD	62 (84)	02/02-06/06		A 21011		O 2012	→12/04 01/05→	F 4028 FC 4177		FS 8034
2.0 i	XU10J2	81 (110)	02/02-06/06		A 21011		O 2012				FS 8034
2.0 i Bipower	XU10J2	70 (95)	02/02-06/06		A 21011		O 2012				FS 8034
2.2 HDi	DW12TED	74 (100)	02/02-06/06		A 21011		O 2012	→12/04 01/05→	F 4028 FC 4177		FS 8034
2.8 HDi 127	Sofim 2800 HDi	94 (127)	02/02-06/06		A 21011	engine → 4006625 engine 4006626→	K 1012 O 2136	→09/02 10/02- 12/04 01/05→	F 4028 FC 4177		FS 8034


CITROEN
Jumper II

2.8 HDi 146	Sofim 2800 HDi	107 (146)	04/04-06/06		A 21011	engine → 4006625	K 1012	→12/04	F 4028		FS 8034
						engine 4006626→	O 2136	01/05→	FC 4177		

Jumper III

2.2 HDi 110		81 (110)	07/11→		A 22031		OC 3095		FC 4177		FS 8080
2.2 HDi 130		96 (131)	07/11→		A 22031		OC 3095		FC 4177		FS 8080
2.2 HDi 150		110 (150)	07/11→		A 22031		OC 3095		FC 4177		FS 8080
2.2 HDi 100		74 (100)	07/06→		A 22031		OC 3095		FC 4177		FS 8080
2.2 HDi 120		88 (120)	07/06→		A 22031		OC 3095		FC 4177		FS 8080
3.0 HDi 160	F30 DT E5	107 (145)	01/10→		A 22031		O 2168		FC 4177		FS 8080
3.0 HDi 160	F30 DT E5	115 (157)	07/06→		A 22031		O 2168		FC 4177		FS 8080

Jumpy (Dispatch)

1.6	220 A2.000	58 (79)	04/96→		A 21005		O 2010	→06/96 07/96→	F 4098 F 4014		
1.9 D	D9B (XUD9A/L)	51 (69)	04/96-05/98		A 21005		O 2012		FC 4039		
1.9 D	D9B (XUD9A/U)	51 (69)	04/96-05/98		A 21005		O 2012		FC 4039		
1.9 D	WJZ (DW8)	51 (69)	04/98→		A 21005		O 2012		FC 4149	→03/04 04/04→	FS 8062 FS 8061
1.9 TD	D8B (XUD9TF)	68 (92)	04/96→		A 21005		O 2012		FC 4039	→03/04 04/04→	FS 8062 FS 8061
1.9 TD	DHX (XUD9TF/ BTF)	66 (90)	04/96→		A 21005		O 2012		FC 4039		
2.0	RFN (EW10J4)	100 (136)	04/00→		A 21005		O 2012		F 4014	→03/04 04/04→	FS 8062 FS 8061
2.0 16V	RFN (EW10J4)	102 (138)	03/00→		A 21005		O 2012		F 4014	→03/04 04/04→	FS 8062 FS 8061
2.0 HDi 110	RHZ (DW10ATED)	80 (109)	03/00→		A 21005		O 2012	Bosch inj. sys. Siemens inj.sys.	FC 4107 FC 4124	→03/04 04/04→	FS 8062 FS 8061
2.0 HDi 16V	DW10ATED4	80 (109)	02/04→		A 21005		O 2012		FC 4124	→03/04 04/04→	FS 8062 FS 8061
2.0 HDi 95	RHX	69 (94)	03/00→		A 21005		O 2012	Bosch inj. sys. Siemens inj.sys.	FC 4107 FC 4124	→03/04 04/04→	FS 8062 FS 8061

Jumpy II (Dispatch II)

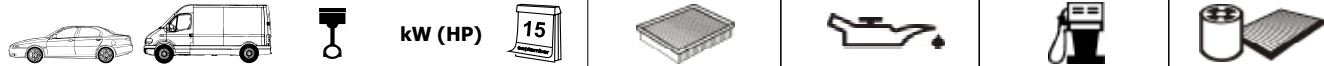
1.6 HDi 90	DV6UTED4	66 (90)	01/07→		A 21029		OC 3022		F 4207		FS 8077
1.6 HDi 90	DV6UC	66 (90)	01/07→		A 21034		OC 3022				FS 8077
2.0i	EW10A	103 (140)	01/07→		A 21005		OC 3095				FS 8077
2.0 HDi 95	DW10CD E5	72 (98)	07/11→				OC 3095		FC 5229		FS 8077
2.0 HDi 120	DW10UTED4	88 (120)	01/07→		A 22024		OC 3095		FC 5220		FS 8077
2.0 HDi 125	DW10CE E5	94 (128)	07/11→				OC 3095		FC 5229		FS 8077
2.0 HDi 140	DW10BTED4	100 (136)	01/07→		A 22024		OC 3095		FC 5220		FS 8077
2.0 HDi 165	DW10CTED4	120 (163)	07/10→		A 22024		OC 3095		FC 5229		FS 8077

LN/LNA

LNA 0.6	V06 630	26 (35)	11/78-07/82		A 21018		O 2098				
LNA 0.6	V06 644	25 (34)	07/82-04/85		A 21018		O 2098				
LNA 1.0	108C	33 (45)	07/84-10/86		A 21008		O 2025		F 4080		
LNA 1.1	109/5E	37 (50)	07/82-04/85		A 21008		O 2025		F 4080		

Nemo 08→

1.3 HDi 75	F130DTE5	55 (75)	09/10→				OC 3138		F 4270		FS 8208
1.4	TU3A	54 (73)	02/08→		A 22032		OC 3095				FS 8208
1.4 HDi	DV4TD	50 (68)	02/08→		A 21023		OC 3022		F 4208		FS 8208



CITROEN

Saxo

1.0i	CDZ (TU9M)	33 (45)	05/96-12/99		A 21001		O 2012		F 4014	
1.0i	CDZ (TU9M)	37 (50)	05/98→		A 21001		O 2012		F 4014	
1.1i	CDZ (TU9M)	40 (54)	05/96-12/99		A 21002		O 2012		F 4014	
1.1i	HDZ (TU1M)	44 (60)	05/96-12/99		A 21002		O 2012		F 4014	
1.1i	HFX (TU1JP)	44 (60)	09/99→		A 21006	→06/99 07/99-06/00	O 2012 O 2012		F 4014	
1.1i	HDZ (TU1M)	44 (60)	09/99→		A 21002	→06/99 07/00→	O 2012 OC 3047		F 4014	
1.4i	KFW (TU3JP)	55 (75)	05/96→		A 21006		O 2012		F 4014	
1.4i	KFX (TU3JP)	55 (75)	05/96→		A 21006		O 2012		F 4014	
1.5 D	VJY (TUD5)	40 (54)	09/96-12/99		A 21017	→08/99 09/99→	O 2012 O 2012		F 4027	
1.5 D	VJZ (TUD5)	40 (54)	09/99→		A 21017		O 2012		F 4027	
1.5 D	VJZ (TUD5)	42 (57)	09/96-12/99		A 21017		O 2012		F 4027	
1.6i	NFT	74 (101)	07/00→		A 22027		OC 3047		F 4014	
1.6i	NFZ (TU5JP)	65 (88)	05/96-12/99		A 21002		O 2012		F 4014	
1.6i	NFZ (TU5JP)	66 (90)	09/99→		A 21002	→06/00 07/00→	O 2012 OC 3047		F 4014	
1.6i 16V	NFX (TU5JP4)	87 (118)	06/96→		A 22028		O 2012		F 4014	
1.6i 16V	NFX (TU5JP4)	88 (120)	09/99→		A 21002		O 2012		F 4014	

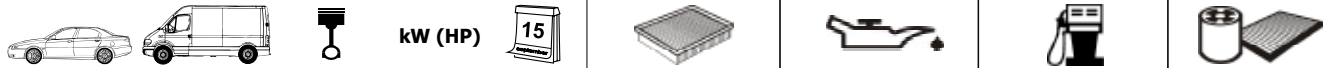
Visa

0.6	V06 630	25 (34)	09/78-06/88		A 21018		O 2098		F 4080	
0.6	V06 644	25 (34)	09/78-06/88		A 21018		O 2098		F 4080	
0.6	V06/665	24 (33)	07/82-03/91		A 21018		O 2098		F 4080	
0.9		33 (45)	09/84-06/88		A 21008		O 2025			
1.1 E	109K	35 (48)	09/78-06/88		A 21008		O 2025			
1.1 E	109/5	42 (57)	09/78-03/91		A 21008		O 2025			
1.1 E	109/5F	37 (50)	07/82-03/91		A 21008		O 2025			
1.4	150D (XY7)	44 (60)	07/84-03/91		A 21008		O 2025			
1.4 GT		55 (75)	03/82-03/87		A 21008		O 2025			
1.4 GT	150B (XY8)	58 (79)	03/82-03/91		A 21008		O 2025			
1.6 GTi	180A (XU5J)	76 (103)	01/85-06/86		A 21012		O 2012		F 4014	
1.6 GTi	B6D	83 (113)	06/86-03/91		A 21012		O 2012		F 4014	
1.7 D	161A (XUD7)	44 (60)	04/84-03/91		A 21004		O 2012	Bosch inj. sys. CAV 796 CAV 296	FC 5108 FC 4074 FC 4073	

Xantia

1.6i	BFZ (XU5JP)	65 (88)	03/93→		A 21003		O 2012		F 4014	with AC	FS 8004
1.8i	LFX (XU7JB)	66 (90)	04/97→		A 21003		O 2012		F 4014	with AC	FS 8004
1.8i	LFZ (XU7JP)	74 (101)	03/93→		A 21003		O 2012		F 4014	with AC	FS 8004
1.8i 16V	LFY (XU7JP4)	81 (110)	06/95→		A 21005		O 2012		F 4014	with AC	FS 8004
1.9 D	DHW (XUD9SD)	55 (75)	02/96→		A 21005		O 2012		FC 4039	with AC	FS 8004
1.9 D	D9B (XUD9A/L)	51 (69)	06/94→		A 21005		O 2012		FC 4039	with AC	FS 8004
1.9 D	DJZ (XUD9Y)	50 (68)	06/94→		A 21005		O 2012		FC 4039	with AC	FS 8004
1.9 D Break		55 (75)	04/97→		A 21005		O 2012		FC 4039	with AC	FS 8004
1.9 TD	DHY (XUD9TE/Y)	66 (90)	10/94→		A 21005		O 2012		FC 4039	with AC	FS 8004
1.9 Turbo D	DHX (XUD9TF/BTF)	66 (90)	06/95-01/98		A 21005		O 2012		FC 4039	with AC	FS 8004
1.9 Turbo D	D8B (XUD9TF)	66 (90)	06/95-01/98		A 21005		O 2012		FC 4039	with AC	FS 8004
2.0 HDI 109	RHZ (DW10ATED)	80 (109)	02/99→		A 21005		O 2012	Bosch inj. sys. Siemens inj. sys.	FC 4107 FC 4124		FS 8004

C


CITROEN
Xantia

2.0 HDI 90	RHY (DW10TD)	66 (90)	03/99→		A 21005		O 2012		FC 4107		FS 8004
2.0 Turbo	RGX (XU10J2TE)	108 (147)	06/95→		A 21005		O 2012		F 4014	with AC	FS 8004
2.0i	RFX (XU10J2C)	89 (121)	03/93→		A 21003		O 2012		F 4014	with AC	FS 8004
2.0i 16V	RFV (XU10J4R)	97 (132)	06/95→		A 21005		O 2012		F 4014	with AC	FS 8004
2.0i 16V	RFT (XU10J4/Z)	110 (150)	06/94→	→06/95 07/95→	A 21012 A 21005		O 2012		F 4014	with AC	FS 8004
2.0i 16V	RFY (XU10J4/Z)	112 (152)	03/93→	→06/95 07/95→	A 21012 A 21005		O 2012		F 4014	with AC	FS 8004
2.1 Turbo D 12	P8C (XUD11BTE)	80 (109)	06/95→		A 21005		O 2012		FC 5113	with AC	FS 8004
3.0 V6	XFZ (ES9J4)	140 (190)	01/98→		A 21013		O 2039		F 4014		
3.0i 24V	XFZ (ES9J4)	140 (190)	01/97→		A 21005		O 2012		F 4014	with AC	FS 8004

XM

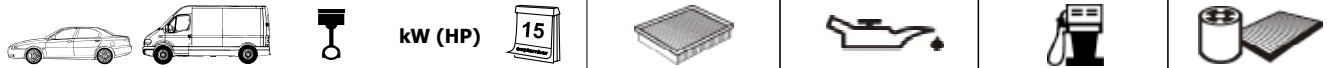
2.0i (Y3A)	RDZ (XU10MZ)	79 (107)	05/89-04/94		A 21013		O 2012		F 4098		
2.0	R2A (XU102C)	84 (114)	05/89-04/94		A 21013		O 2012		F 4014		
2.0 Turbo	RGX (XU10J2TE)	108 (147)	05/94-12/00		A 21013		O 2012		F 4098		
2.0i	RFZ (XU10J2)	89 (121)	05/89-12/00		A 21013		O 2012		F 4098		
2.0i 16V	RFV (XU10J4R)	97 (132)	05/94-12/00		A 21013		O 2012		F 4098		
2.0i Turbo	RGY (XU10J2TE/Z)	104 (141)	09/92-12/00		A 21013		O 2012		F 4098		
2.1 D12	P9A (XUD11A)	60 (82)	05/89-12/00		A 21013		O 2012		Bosch inj. sys. FC 5108 CAV/Delphi inj. sys. FC 4074		
2.1 D12 Turbo	PJZ (XUD11ATE)	80 (109)	05/89-12/00		A 21013		O 2012		12/95→ Bosch inj. sys.→1/95 FC 5108 CAV/Delphi inj. sys.→11/95 FC 4074		
2.5 TD	THY (DK5ATE)	95 (129)	05/94-12/00		A 21013		O 2039		Bosch inj. sys. CAV/Delphi inj. sys. FC 5108 FC 4074		
3.0 V6	XFZ (ES9J4)	140 (190)	04/97-12/00		A 21013		O 2039		F 4014		
3.0 V6	UFZ (ZPJZ)	123 (167)	05/89-12/00		A 21013		O 2039		F 4098		
3.0 V6 24	UKZ (ZPJ4/Z)	147 (200)	05/89-12/00		A 21013		O 2039		F 4098		

Xsara

1.4 HDi 70	8HX (DV4TD)	50 (70)	02/03→		A 21023		OC 3022		F 4207	without AC with AC	FS 8004 FS 8063
1.4i	KFX (TU3JP)	55 (75)	10/97→	→08/00 09/00→	A 21006 A 21033	→06/00 07/00→ or	O 2012 OC 3047 OC 3095		F 4014	without AC with AC	FS 8004 FS 8063
1.5 D	VJZ (TUD5)	42 (57)	10/97→		A 21017		O 2012		F 4027	without AC with AC	FS 8004 FS 8063
1.6i	NFZ (TU5JP)	66 (90)	10/97-11/00		A 21002		O 2012		F 4014	without AC with AC	FS 8004 FS 8063
1.6i 16V	NFU (TU5JP4)	80 (109)	10/00→		A 21033	→05/04 06/04→	OC 3047 OC 3095		F 4014	without AC with AC	FS 8004 FS 8063
1.8 D	161A (XUD7)	43 (58)	10/97→		A 21004		O 2012		FC 4039	without AC with AC	FS 8004 FS 8063
1.8 TD	XUD7T	66 (90)	10/97→	→01/98 02/98→	A 21012 A 21014		O 2012		FC 4039	without AC with AC	FS 8004 FS 8063
1.8i	LFX (XU7JB)	66 (90)	10/97-12/00		A 21003		O 2012		F 4014	without AC with AC	FS 8004 FS 8063
1.8i 16V	LFY (XU7JP4)	81 (110)	10/97-12/00		A 22017		O 2012		F 4014	without AC with AC	FS 8004 FS 8063



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Xsara											
1.8i Automatik	LFZ (XU7JP)	74 (101)	10/97-09/00		A 21003		O 2012		F 4014	without AC with AC	FS 8004 FS 8063
1.9 D	DHV (XUD9BSD)	55 (75)	01/98→		A 21004		O 2012		FC 4039	without AC with AC	FS 8004 FS 8063
1.9 D	DJY (XUD9A)	50 (68)	04/97→	→09/98 10/98→	A 21004 A 21014		O 2012		FC 4039	without AC with AC	FS 8004 FS 8063
1.9 D	WJZ (DW8)	51 (70)	07/98→	→08/00 09/00→	A 21004 A 22029	→08/00 09/00→	O 2012 O 2012		FC 4149	without AC with AC	FS 8004 FS 8063
1.9 D	WJY (DW8B)	51 (70)	07/98→	→08/00 09/00→	A 21004 A 22029	→08/00 09/00→	O 2012 O 2012		FC 4149	without AC with AC	FS 8004 FS 8063
1.9 TD	DHY (XUD9TE/ Y)	66 (90)	10/97→	→02/98 03/98→	A 21012 A 21014		O 2012		FC 4039	without AC with AC	FS 8004 FS 8063
2.0 HDi 110	RHZ (DW10ATED)	80 (109)	06/01→		A 22022		O 2012	Bosch inj. sys. Siemens inj.sys.	FC 4107 FC 4124	without AC with AC	FS 8004 FS 8063
2.0 HDi 90 (N1)	RHY (DW10TD)	66 (90)	02/99→		A 22022		O 2012		FC 4107	without AC with AC	FS 8004 FS 8063
2.0i 16V	RFN (EW10J4)	100 (136)	10/00→		A 22029		O 2012		F 4014	without AC with AC	FS 8004 FS 8063
2.0i 16V	RFS (XU10J4RS)	120 (163)	10/97→		A 21012		O 2012		F 4014	→09/00 with AC	FS 8004 FS 8063
2.0i 16V	RFV (XU10J4R)	97 (132)	07/98-12/00		A 22017		O 2012		F 4014	without AC with AC	FS 8004 FS 8063
Xsara Picasso											
1.6 16V	NFU (TU5JP4)	80 (109)	09/05→		A 21025		OC 3095				FS 8064
1.6 HDi	DV6TED4	80 (109)	03/04→		A 21015		OC 3022		F 4207		FS 8064
1.6 HDi	DV6ATED4	66 (90)	09/05→		A 21015		OC 3022		F 4207		FS 8064
1.6i	NFZ (TU5JP)	65 (88)	12/99→		A 21033	→06/00 07/00-06/04 07/04→	O 2012 OC 3047 OC 3095		F 4014		FS 8065
1.6i	NFZ (TU5JP)	66 (90)	01/00→		A 21033	→06/00 07/00-06/04 07/04→	O 2012 OC 3047 OC 3095		F 4014		FS 8065
1.6i	NFZ (TU5JP)	70 (95)	09/00→		A 21033	→06/04 07/04→	OC 3047 OC 3095		F 4014		FS 8065
1.8i 16V	LFY (XU7JP4)	85 (116)	01/00→		A 14098		O 2012		F 4014		FS 8065
1.8i 16V	6FZ (EW7J4)	85 (116)	01/00→		A 14098		O 2012		F 4014		FS 8065
2.0 HDi 90	DW10TD	66 (90)	12/99→		A 22030	engine → 8239 engine 8240→	O 2012 O 2012	Bosch inj. sys. Siemens inj.sys.	FC 4107 FC 4124		FS 8066
2.0 HDi 110	DW10ATED	80 (109)	12/99→		A 22030		O 2012	Bosch inj. sys. Siemens inj. sys.07/01→	FC 4107 FC 4124		FS 8066
2.0i 16V	RFN (EW10J4)	100 (136)	02/03→		A 22029		O 2012		F 4014		FS 8066
ZX											
1.1 (N2)	HDZ (TU1M)	44 (60)	03/91-06/97	→08/91 09/91→	A 21001 A 21002		O 2012		F 4080		
1.4i (N2)	KDX (TU3M/Z)	55 (75)	03/91-06/97		A 21002		O 2012		F 4014		
1.4i (N2)	KDY (TU3M)	55 (75)	10/93-10/97		A 21002		O 2012		F 4014		FS 8004
1.6i (N2)	BFZ (XU5JP)	65 (88)	03/91-12/93	→06/91 07/91→	A 21001 A 41005		O 2012		F 4014		
1.6i (N2)	BFZ (XU5JP)	65 (88)	10/93-10/97		A 41005 A 21003	monojetr. multipoint inj.	O 2012		F 4014		
1.6i (N2)	BDY (XU5M)	65 (88)	10/93-10/97		A 41005 A 21003	monojetr. multipoint inj.	O 2012		F 4014		
1.8 D (N2)	161A (XUD7)	44 (60)	06/93-10/97		A 21004		O 2012		FC 4039		
1.8i (N2)	LFZ (XU7JP)	74 (101)	07/92-10/97		A 21003		O 2012		F 4014		


CITROEN
ZX

1.8i 16V (N2)	LFY (XU7JP4)	81 (110)	01/96-02/98		A 21005		O 2012		F 4014	
1.9 D (N2)	D9B (XUD9A/L)	51 (70)	06/94-10/97		A 21004		O 2012		FC 4039	
1.9 D (N2)	D9B (XUD9A/U)	51 (70)	06/94-10/97		A 21004		O 2012		FC 4039	
1.9 D (N2)	DJZ (XUD9Y)	47 (64)	03/91-10/97		A 21004		O 2012		FC 4039	
1.9 TD (N2)	DHY (XUD9TE/Y)	66 (90)	07/92-10/97		A 21012		O 2012		FC 4039	
1.9i (N2)	DKZ (XU9JA)	88 (120)	03/91-10/97		A 21012		O 2012		F 4014	
2.0i (N2)	RFX (XU10J2C)	89 (121)	07/92-10/97		A 21003		O 2012		F 4014	
2.0i 16V (N2)	RFS (XU10J4RS)	120 (163)	05/96-10/97		A 21012		O 2012		F 4014	
2.0i 16V (N2)	RFT (XU10J4/Z)	110 (150)	06/94-10/97		A 21012		O 2012		F 4014	
2.0i 16V (N2)	RFY (XU10J4/Z)	112 (152)	07/92-10/94		A 21012		O 2012		F 4014	

DACIA
1000-Serie

1304 1.6 (Pick-up)		53 (72)	03/82→		A 23037		O 2011			
1310 1.4 (1410)		45 (62)	03/77-12/00		A 23037		O 2011			
1210 1.2			01/75-05/90		A 23037		O 2011			
1300	810-02/-99	40 (54)	12/72-05/83		A 23037		O 2011			
1304 1.9 Diesel		51 (70)	01/86→				O 2018		FC 4073	
1305 1.6		53 (72)	01/89→		A 23037		O 2011			
1305 1.9 Diesel		51 (70)	01/92→				O 2012		FC 4073	
1307 1.6		53 (72)	01/92→		A 23037		O 2011			
1307 1.9 Diesel		51 (70)	01/93→				O 2018			
1310 1.3	810-02/-99	40 (54)	05/83-12/94		A 23037		O 2011			
1310 1.4i		45 (62)	06/00→				O 2011		F 4080	
1310 1.6		53 (72)	01/93-12/00		A 23037		O 2011			
1310 1.6i		53 (72)	06/00→						F 4080	
1325 1.4		45 (62)	01/88-12/96		A 23037		O 2011			
1410 1.4		44 (60)	05/88-12/96		A 23037		O 2011			

Denem

1.3			08/81-09/84		A 23037		O 2068			
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Duster I

1.4		46 (63)	11/84→		A 16145		O 2011			
1.6 D			11/84→		A 14085		O 2056		Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073

Duster II

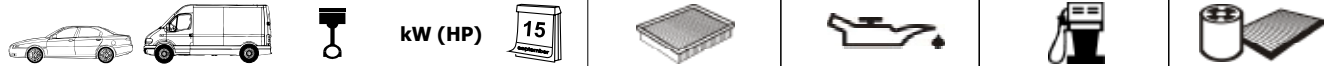
1.5 dCi	K9K 796	63 (86)	04/10→		A 23029		O 2056		F 4276	FS 8146
1.5 dCi	K9K 894	66 (90)	10/10→		A 23058		O 2056		F 4276	FS 8146
1.5 dCi	K9K 898/884	81 (110)	10/10→		A 23058		O 2056		F 4276	FS 8146
1.6 16V	K4M 690/606	77 (105)	04/10→		A 14117		O 2056			FS 8146

Logan

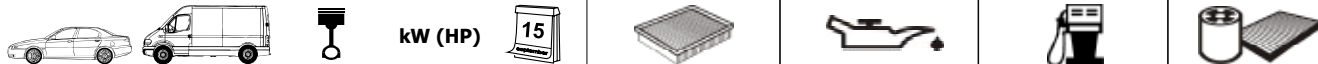
1.2	D4F 732	55 (75)	04/09→		A 14117		O 2087		F 4160	
1.4	K7J710	55 (75)	09/04→		A 23028		O 2056		F 4160	
1.5 dCi	K9K 790/792	50 (68)	03/05→		A 23029		O 2056		without water-Sensor with water-sensor	F 4277 F 4278
1.5 dCi	K9K 796	63 (86)	03/08→		A 23029		O 2056		F 4276	
1.6	K7M710	64 (87)	09/04→		A 23028		O 2056		F 4160	
1.6 16V	K4M 690	77 (105)	03/05→		A 14117		O 2056		F 4160	

Nova/Super Nova

1.4 (R524)		48 (65)	02/96-09/00		A 23051		O 2011		F 4080	
1.4 i	E7J	55 (75)	06/00-09/03		A 23028		O 2056		F 4160	
1.6 (R524)		53 (72)	02/96-09/00		A 23051		O 2011		F 4080	



DACIA									
Nova/Super Nova									
1.6 i		53 (72)	06/00-09/03		A 23028		O 2056		F 4160
Pick Up/Double Cab/Drop Side									
1.9 D	F8Q	45 (62)	04/04→		A 23030		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	FC 4089 FC 5213
Sandero									
1.2	D4F 732	55 (75)	01/09→		A 23055		O 2087		F 4160 FS 8146
1.4 MPI	K7J 710	55 (75)	05/08→		A 23028		O 2056		F 4160 FS 8146
1.5 dCi	K9K 790/792	50 (68)	11/08→		A 23029		O 2056		F 4276 FS 8146
1.5 dCi	K9K 796	63 (86)	11/08→		A 23029		O 2056		F 4276 FS 8146
1.6	K7M710	64 (87)	05/08→		A 23028		O 2056		F 4160 FS 8146
Solenza									
1.4i	EJ7	55 (75)	06/03-05/05		A 23028		O 2056		F 4160
1.9 D	F8Q	45 (63)	06/03-05/05		A 23030		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	FC 4089 FC 5213
DAEWOO/CHEVROLET (GM)									
Aveo									
1.2		53 (72)	02/06→		A 81039		O 2001		F 4078 FS 8184
1.2		62 (84)	04/08→		A 81039		O 2001		F 4078 FS 8184
1.4 16V	F14D3	69 (94)	02/06→		A 81039		O 2001		F 4078 FS 8184
1.4 16V		74 (101)	04/08→		A 81039		O 2001		F 4078 FS 8184
1.5	F15S3	62 (84)	01/05→		A 81039		O 2001		F 4078 FS 8184
Brougham									
2.0 i	Holden C20 LE	85 (116)	09/91-12/95				O 2001		F 4014
2.0 LPG	Holden C20 LE		09/91-12/95				O 2001		
Brougham New									
2.0i DOHC		106 (145)	01/96→				O 2001		
2.0i SOHC		85 (116)	01/96→				O 2001		
2.2i DOHC		110 (150)	01/96→				O 2001		
Captiva									
2.0 CDTI	Z20DMH	110 (150)	10/06→		A 51011		OC 3076		FC 4177 FS 8152
2.4	Z24XE	100 (136)	06/06→		A 51011		O 2001		FS 8152
3.2	Z32SE	169 (230)	06/06→		A 51011				FS 8152
Cielo									
1.5 i SOHC	GM G15MF	57 (78)	08/94→		A 14105		O 2001		F 4014
Cruze									
1.6	F16D4	83 (113)	03/09→		A 51008		O 2001		FS 8195
1.6		91 (124)	01/11→		A 14126		OC 3097		FS 8195
1.8	F18D4	104 (141)	03/09→		A 51008		OC 3097		FS 8195
2.0 CDI	Z 20 S1	92 (125)	05/09→		A 51013		OC 3076		FC 5125 FS 8195
2.0 CDI	Z 20 S1	120 (163)	01/11→		A 51013		OC 3076		FC 5125 FS 8195
2.0 Turbodiesel		110 (150)	03/09→		A 51013		OC 3076		FC 5125 FS 8195
Damas									
0.8	SOHC LPG	28 (38)	01/94→		A 14112		O 2033		F 4127
Epica									
2.0 D	Z 20 S	110 (150)	01/07→				OC 3076		FC 4177 FS 8130
2.0i 24V	X 20 D1	105 (143)	06/06→		A 51010		O 2012		F 4078 FS 8130
2.5i 24V	X 25 D1	115 (156)	06/06→		A 51010		O 2012		F 4078 FS 8130
Espero									
1.5		55 (75)	10/97-09/99		A 14105		O 2001		F 4031
1.5 16V		65 (88)	10/93-09/94		A 14105		O 2001		F 4031


DAEWOO/CHEVROLET (GM)
Espero

1.5i 16V	A15MF	66 (90)	02/95→		A 14105		O 2001		F 4031	
1.8i	C18LE	66 (90)	02/95→		A 14105		O 2001		F 4031	
1.8i	C18LE	70 (95)	02/95→		A 14105		O 2001		F 4031	
2.0		74 (101)	10/91-09/93		A 14105		O 2001		F 4031	
2.0		81 (110)	10/93→		A 14105		O 2001			
2.0i	C20LE	77 (105)	02/95→		A 14105		O 2001		F 4031	

Evanda

2.0i 16V		96 (131)	11/02→		A 51010		O 2001		F 4078	FS 8130
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Istana

2.4 D	L4						OC 3031		F 4105	
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Kalos

1.2	B12S1	53 (72)	03/03→		A 81039		O 2102		F 4078	FS 8184
1.4	F14S3	61 (83)	09/02→		A 81039		O 2001		F 4078	FS 8184
1.4 16V	F14D3	69 (94)	03/03→		A 81039		O 2001		F 4078	FS 8184

Lacetti

1.4 16V	F14D3	70 (95)	03/04→		A 59138		O 2001		F 4078	FS 8067
1.6 16V	F16D3	80 (109)	03/04→		A 59138		O 2001		F 4078	FS 8067
1.8 16V	T18SED	90 (122)	03/04→		A 59138		O 2001		F 4078	FS 8067

Lanos

1.3	A14SMS	55 (75)	07/97→		A 51003		O 2001		F 4078	
1.5	A15SMS	63 (86)	07/97→		A 51003		O 2001		F 4078	
1.6 16V	A16DMS	78 (106)	07/97→		A 51003		O 2001		F 4078	

D Leganza

1.8i DOHC	E-TEC18 DOHC	100 (136)	03/97→				O 2033			
1.8i SOHC	E-TEC18 SOHC		03/97→				O 2001			
2.0i 16V	X 20 SED	98 (133)	03/97→		A 51004		O 2001		F 4078	
2.0i SOHC	E-TEC20 SOHC	85 (116)	03/97→				O 2001			

LeMans

1.5i	GM G15SF	55 (75)	04/94-10/96				O 2001			
1.5i SOHC	GM G15MF	66 (90)	04/94-10/96				O 2001			

Matiz

0.8 (KLYA)	F8CV	37 (51)	09/98→		A 51005		O 2033 or O 2102		F 4078	
0.8	F8CV	38 (52)	06/05→		A 51009		O 2102		F 4078	
1.0 (KLYA)	F8CV	47 (64)	03/03→		A 51005		O 2102		F 4078	
1.0	B10S	49 (67)	06/05→		A 51009		O 2102		F 4078	

Nexia

1.5	G15MF	44 (60)	08/96→		A 14105		O 2001		F 4031	
1.5	G15MF	52 (71)	02/95→		A 14105		O 2001		F 4031	
1.5	G15MF	55 (75)	02/95→		A 14105		O 2001		F 4031	
1.5 16V (DOHC)	A15MF	66 (90)	02/95→		A 14105		O 2001		F 4031	
1.8	C18LE	74 (101)	10/95→		A 14105		O 2001		F 4031	

Nubira I,II

1.5i DOHC (KLAJ)		81 (110)	11/96-07/03		A 51006		O 2001			FS 8068
1.6 16V (KLAJ)	A16DMS	78 (106)	11/96-07/03		A 51006		O 2001		F 4078	FS 8068
1.6 16V	F16D3	80 (109)	07/03→		A 59138		O 2001		F 4078	FS 8067
1.8i DOHC (KLAJ)		100 (136)	11/96-07/03		A 51006		O 2001			FS 8068
1.8 16V	T18SED	90 (122)	07/03→		A 59138		O 2001		F 4078	FS 8067
2.0 16V (KLAJ)	X 20 SED	98 (133)	11/96-07/03		A 51006		O 2001		F 4078	FS 8068

Orlando

1.8		104 (141)	03/11→		A 51008		OC 3097			FS 8195
2.0 D		96 (130)	03/11→		A 51013				FC 5125	FS 8195
2.0 D		120 (163)	03/11→		A 51013				FC 5125	FS 8195

**kW (HP)****DAEWOO/CHEVROLET (GM)****Prince**

1.8i	Holden C18 LE	78 (106)	09/92-03/96			O 2001		F 4014	
2.0 LPG	Holden C20 LE		01/91-03/96			O 2001			
2.0i	Holden C20 LE	85 (116)	01/91-03/96			O 2001		F 4014	

Prince New

1.8i DOHC		101 (138)	04/96→			O 2001			
1.8i SOHC		81 (110)	04/96→			O 2001			
2.0 LPG SOHC			04/96→			O 2001			
2.0i		85 (116)	04/96→			O 2001			
2.0i DOHC		106 (145)	04/96→			O 2001			

Royal

2.0i Salon	GMH20MR	94 (128)	01/88-12/89					F 4014	
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Super Salon

2.0i	Holden C20 LE		09/91-12/95			O 2001			
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Tacuma (Rezzo)

1.6	A16DMS	77 (105)	09/00→		A 59155		O 2001		F 4078
1.8		66 (90)	09/00→		A 59155		O 2001		F 4078
1.8	A18DMS	72 (98)	09/00→		A 59155		O 2001		F 4078
2.0	X 20 SED	89 (121)	09/00→		A 59155		O 2001		F 4078

Tico

0.8	F8C	28 (38)	01/94→		A 51007		O 2033		F 4150
0.8	F8C	35 (48)	02/95→		A 51007		O 2033		F 4150

DAF**200-Serie**

V 200	Leyl. 2.0	67 (91)	03/88→		A 48037				
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400-Serie

2.5 D (428-435)	Peug. EN55	53 (72)	02/87-09/93		A 48038		O 2012		FC 4074
2.5 D (428-435)	Rover BN 52	52 (71)	12/86-04/90		A 48039		O 2046		FC 4073
2.5 TD (428-435)	Rover ET70	71 (96)	02/87-09/93		A 48040		O 2039	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074
2.5 D	Peugeot		06/96→				O 2012	CAV/Delphi inj. sys.	FC 4073
3.5 V8			09/94→				O 2076		

DAIHATSU**Applause**

1.6 Li,Xi,XiL (A101)	HD-E	77 (105)	06/89→		A 52008		O 2102		F 4153
1.6 ZiL 4WD (A111)	HD-E	77 (105)	06/89→		A 52008		O 2102		F 4153
1.6 16V	HD-E	73 (99)	07/97→		A 52008		O 2102		
1.6 16V	HD	66 (90)	06/89→		A 52008		O 2102		

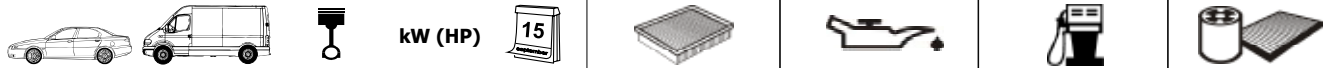
Cab Van/Sparcar

Cab Van 1.0 (S75V)	CB41	33 (45)	01/85→				O 2033		
Sparcar 550 (S60V/T)	AB20		03/77-10/83				O 2033		F 4026
Sparcar 0.8	CD	29 (39)	09/83-06/86				O 2102		
Sparcar 1.0	CB	33 (45)	09/83-06/86				O 2102		

Charade

1.0 (G 10)	CB 20	37 (50)	10/77-02/81				O 2033		F 4026
1.0 (G 10)	CB 22	38 (52)	02/81-09/83				O 2033		F 4026
1.0 (G100)	CB 90	41 (56)	04/89-12/92		A 52008		O 2102		F 4038
1.0 D (G101)	CL 11	27 (37)	03/87-12/92		A 58114		O 2033		
1.0 D TS,CS (G30)	CL 10	27 (37)	10/83-03/87		A 58114		O 2033		
1.0 GTi (G100)	CB 80 T	74 (101)	03/87-12/92		A 52008		O 2102		F 4038
1.0 TD (G101)	CL 61	35 (48)	03/87-12/92		A 52008		O 2033		
1.0 TD (G30)	CL 60	34 (46)	02/85-03/87		A 58114		O 2033		

D


DAIHATSU
Charade

1.0 TG,TS,CS (G100)	CB 23	38 (52)	03/87-12/92		A 58115		O 2102		
1.0 TG,TS,TX,CX,CS (G11)	CB 22	38 (52)	10/83-03/87		A 58115		O 2033		
1.0 TS,CS (G100)	CB 90	40 (54)	11/90-12/92		A 58115		O 2102		F 4038
1.0 Turbo (G100)	CB 61	50 (68)	03/87-10/90		A 52008		O 2102		
1.0 Turbo (G11)	CB 60	50 (68)	10/83-03/87				O 2033		
1.3 (G200)	HC	44 (60)	09/96→		A 52008		O 2102		F 4214
1.3 16V (G200)	HC	55 (75)	05/96→		A 52008		O 2102		F 4214
1.3 16V (G200)	HC	62 (84)	01/93→		A 52008		O 2102		F 4214
1.3i (G102)	HCE	66 (90)	06/88-01/93		A 52008		O 2102		F 4038
1.5 (G200)	HE	55 (75)	09/96→		A 52008		O 2102		F 4214
1.5 16V (G200)	HD-E	66 (90)	08/94→		A 52008		O 2102		F 4214
1.6 GTi (G200)	HD-E	77 (105)	03/93→		A 52008		O 2102		

Charmant

1.3 LC (A35)	4K	48 (65)	11/81-07/87		A 52009		O 2092		F 4003
1.6 (A45)	2T	55 (75)	12/81-09/84		A 52010		O 2047		F 4003
1.6 Altair (A60)	4A	60 (82)	05/86-07/87		A 52011		O 2047		F 4003
1.6 LE (A60)	4A	57 (78)	09/85-07/87		A 52011		O 2047		F 4003
1.6 LE (A60)	4A	61 (83)	08/83-07/87		A 52011		O 2047		F 4003

Cuore I (L55,L60) 80-85

0.5 (L 55)	AB 30	20 (27)	10/80-09/85		A 52012		O 2033		F 4026
0.6 (L 60)	AD 10	22 (30)	08/82-09/85		A 52012		O 2033		F 4003

Cuore II (L80,L81) 85-90

0.85 (L80)	ED 10	29 (39)	11/89-12/90				O 2102		
0.85 (L80)	ED 10	32 (44)	09/85-06/90				O 2102		
0.85 (L81)	ED 10	32 (44)	09/86-10/88				O 2102		

Cuore III (L201) 90-94

0.85 (L 201)	ED 10 K	30 (41)	10/90-12/94				O 2102		
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Cuore IV (L5,L501) 95-98

0.85 (L501)	ED 20	32 (43)	01/95-11/96				O 2102		F 4046
0.9 (L5)	EF-EL	31 (42)	11/96-11/98				O 2102		F 4046

Cuore V (L701) 99-03

1.0 i (L701)	EJDE	41 (55)	02/99-06/03				O 2102		F 4046
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Cuore VI 05/03-

1.0 i	EJ	43 (58)	05/03→				O 2102		
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Cuore VII 05/03-

1.0 i	1KR-FE	51 (70)	04/07→				O 2102		FS 8092
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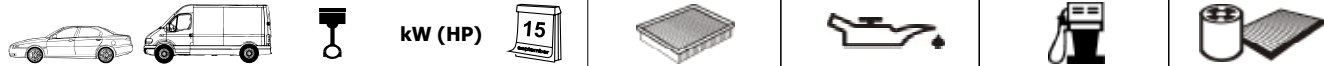
Delta

1.2 (HKD10)	3KJ		12/75-02/78			08/76→ →07/76	O 2092 O 2101		
1.3 (HKD11)	4KJ		01/78-10/88				O 2092	12/82→	F 4129
2.0 (5R)	5R	46 (63)	07/72-10/86		A 52013		O 2076		
2.0 (V69BU)	3Y	46 (63)	10/86→				O 2101		
2.5 (DV26/SV26/V20-2)	DG		07/72-10/86		A 52013 or A 52014		O 2047		
2.8 Diesel (V59BU)	DL	40 (54)	10/86→	→07/87 08/87→	A 52013 A 52014		O 2047		F 4097
3.0 Diesel (V10,12/V99BU)	B	45 (61)	10/77-10/88		A 52013 or A 52014		O 2046		F 4020
3.4 Diesel (V79BU)	13B	49 (66)	10/86→		A 52013 or A 52014		O 2046		F 4020
3.0 Diesel	11B	45 (61)	10/86→		A 52013 or A 52014		O 2046		F 4020

Feroza/Sportrack (F300)

1.6 (F300)	HDC	63 (86)	10/88→				O 2102		
1.6i (F300)	HD-E	70 (95)	10/88→				O 2102		

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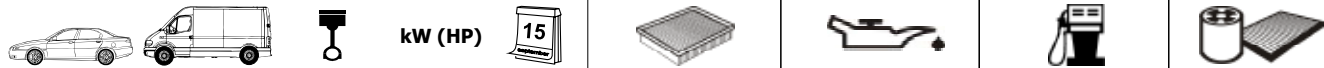


DAIHATSU									
Grand Move									
1.6 16V (G301)	HDEP	67 (91)	05/98→		A 52008		O 2102		F 4214
1.5 16V	HEE	66 (90)	10/96→		A 52008		O 2102		F 4214
Hi-jet									
0.85 (S84)	CD	29 (39)	05/86-11/92			→08/86 09/86→	O 2033 O 2102		F 4026
1.0 (S85)	CB	33 (45)	05/86-11/92			→08/86 09/86→	O 2033 O 2102		
1.0 (S85)	CB41	33 (45)	12/92-05/98				O 2102		
1.0i (S85)	CB42	35 (48)	06/94→				O 2102		
1.2 D (S85)	LDW12	26 (35)	05/95-03/98		A 58116		O 2012		F 4028
1.2 D (S85)	ZAP	19 (26)	03/96-04/98		A 58116		O 2019		F 4028
1.3i 16V (S85)	HCE	48 (65)	05/98→				O 2102		
1.4 D (S85)	LDW14	28 (38)	03/98→				O 2012		F 4028
Move									
1.0 (L6)	EJDE	41 (56)	05/99→				O 2102		F 4046
0.8	EJDE	31 (42)	10/96→				O 2102		F 4046
Rocky (Fourtrack/Taft)									
2.0 (F8)	3Y	65 (88)	02/87-04/93				O 2101		
2.2	4Y	66 (90)	09/91-12/93				O 2101		
2.5 D (F50)	DG	45 (61)	08/78-08/82		A 52014		O 2004		F 4215
2.8 D (F60)	DL	51 (69)	08/82-02/85		A 52014		O 2004		F 4215
2.8 D (F7)	DL	54 (73)	12/87→		A 52014		O 2004		F 4097
2.8 TD (F7)	DL 51	67 (91)	12/87-04/93		A 52014		O 2004		F 4097
2.8 TD (F7)	DL 52	75 (102)	09/91→		A 52014		O 2004		F 4097
2.8 TD	DL 52	72 (98)	05/93→		A 52014		O 2004		F 4097
2.8 TD (F98)	DLT	72 (98)	10/93→				O 2091		F 4215
Sirion I,II									
1.0 (M1/M100)	EJDE	41 (55)	06/98-09/00				O 2102		
1.0 (M100)	EJ-VE	43 (58)	08/00-01/05				O 2102		
1.0	1KR-FE	51 (70)	01/05→		A 59143		OC 3137		FS 8069
1.3 Sport	K3-VE2	75 (102)	07/00-01/05				O 2102		
Terios									
1.3 (J100)	HCEJ	61 (83)	10/97-12/00		A 52015		O 2102		F 4128
1.3	K3-VE	63 (86)	10/00→				O 2102		F 4128
1.5i	3SZ-VE	77 (105)	05/06→				O 2102		FS 8092
Wide									
1000 (S75)	CB41		11/83→				O 2033		F 4026
550 (S65)	AB20		04/81→				O 2033		F 4026
850 (S70)	CD		05/82→				O 2033		F 4026
Wildcat									
2.8 D L,LV (F 70)	DL	54 (73)	02/85-03/87		A 52014		O 2004		F 4097
2.8 D L,LV (F 75)	DL	54 (73)	02/85-03/87		A 52014		O 2004		F 4097
2.8 TD L-T,LV-T (F70)	DL 50	65 (88)	09/85-04/87		A 52014		O 2004		F 4097
2.8 TD LV-T (F75)	DL 50	65 (88)	09/85-04/87		A 52014		O 2004		F 4097
YRV									
1.0	EJ-VE	43 (58)	08/02→				O 2102		
1.3	K3-VE	64 (87)	12/00→				O 2102		
1.3 GTti	K3-VET	95 (129)	07/02→				O 2102		
DODGE									
Avenger									
2.0		115 (156)	08/07→				O 2167		FS 8189
2.0 CRD		103 (140)	08/07→				OC 3018		FS 8189
2.4	ED3	129 (175)	08/07→						FS 8189
2.7	EER	137 (186)	09/07→						FS 8189

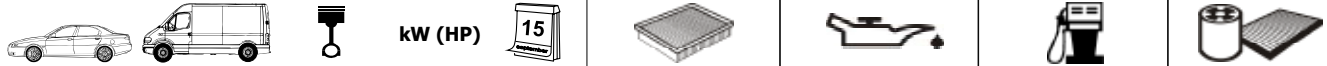


DODGE									
Caliber									
1.8 16V	EBA	110 (150)	07/06→					O 2167	FS 8189
2.0 CRD	ECD	103 (140)	07/06→					OC 3018	FS 8189
2.0 CRD		88 (120)	07/06→					OC 3018	FS 8189
2.0 16V	ECN	115 (156)	07/06→					O 2167	FS 8189
2.2 CRD	ENE	120 (163)	04/10→						FS 8189
2.4 16V		125 (170)	07/06→					O 2167	FS 8189
Colt									
1.5	GASFIN		01/90→						
1.8	GAS FIN		01/92→						
2.4	GAS FIN		01/93→						
Journey									
2.0 CRD	ECE	103 (140)	06/08→					OC 3018	FS 8189
2.4	ED3	125 (170)	06/08→					O 2167	FS 8189
2.7 V6	EER	136 (185)	06/08→						FS 8189
3.5	EGF	173 (235)	06/08→						FS 8189
Stealth									
3.0L V6 CID			01/91-12/96						
FERRARI									
208 Turbo/308 GTB/GTS									
2.0 208 Turbo	F 106 D..	162 (220)	06/82-10/89					O 2046	F 4001
2.9 308 GTB		188 (255)	09/75-06/80					O 2046	F 4001
2.9 308 GTB Qv	F 105 A..	177 (240)	09/82-06/85					O 2046	F 4001 export model USA F 4002
2.9 308 GTS		188 (255)	09/77-06/80					O 2046	F 4001
2.9 308 GTS Qv	F 105 A..	177 (240)	09/82-06/85					O 2046	F 4001 export model USA F 4002
208/308 GT4 Dino									
2.0 208 GT4		125 (170)	02/75-06/80					O 2046	
2.9 308 GT4		188 (255)	02/74-06/80					O 2046	
328 GTB/GTS									
3.2 328 GTB	F 105 C..	199 (270)	09/85-09/89						F 4001 export model USA F 4002
3.2 328 GTS	F 105 C..	199 (270)	09/85-09/89						F 4001 export model USA F 4002
348 TB/TS									
3.4 348 TB	F 119 D 040	235 (320)	10/93-04/94						F 4002
3.4 348 TB	F 119 F 000	221 (300)	02/90-10/93						F 4002
3.4 TS	F 119 D 040	235 (320)	10/93→						F 4002
3.4 TS	F 119 F 000	221 (300)	08/90-10/93						F 4002
400 i									
4.8	F 101..	232 (315)	05/79-03/85					O 2046	F 4012
412 i									
4.9	F 101 E..	250 (340)	04/85-12/88					O 2046	F 4012
456 GT									
5.5	F 116 B 00	325 (442)	01/93→						F 4015
5.0	F 110 A	237 (322)	07/81-08/84						F 4012
512 M									
5.0	F 110 HB	324 (440)	11/94-08/96						F 4015
512 TR									
5.0	F 113 D 00/40	315 (428)	01/92-10/94						F 4015 or F 4002

F



FERRARI									
F355 Berlinetta									
3.5	F 129B/40	280 (380)	05/94→					F 4002	
F355 GTS									
3.5 Spider	F 129B/40	280 (380)	07/94→					F 4002	
Maranello									
5.5	F 133	357 (486)	09/96→					F 4015	
Mondial									
2.9 8	F 106 B..	158 (214)	07/80-09/83			O 2046		F 4001	
2.9 8 Quattrovalvole	F 105 A..	177 (240)	10/82-07/87			O 2046		F 4001	
3.2 Quattrovalvole	F 105 C..	199 (270)	10/85-12/88			O 2046		F 4001	
3.4 T	F 119 D	221 (300)	03/89-12/93			O 2046		F 4002	
Mondial Cabrio									
2.98 Qv	F 105 A..	177 (240)	03/84-07/87			O 2046		F 4001	
3.2 Quattrovalvole	F 105 C..	199 (270)	09/85-12/88			O 2046		F 4001	
3.4 T 3.4	F 119 D	221 (300)	01/89-12/93			O 2046		F 4002	
Testarossa									
5.0	F 113 A..	287 (390)	05/84-12/91					F 4012 or F 4002	
5.0	F 113 B..	272 (370)	08/86-10/91					F 4012 or F 4002	
FIAT									
124									
2.0 (Kat.)	132 C3.031	76 (103)	06/79-04/85		A 14086	O 2020		F 4098	
2.0 i.e.Europa (124 DS)	132 C3.031	77 (105)	03/82-03/87		A 14086	O 2020		F 4098	
2.0 Kat. Volumex	232R14	99 (135)	06/83-04/85		A 14086	O 2011		F 4080	
126 (PL,RO)									
650		18 (24)	06/96→		A 32012			F 4080	
650	141 A.000	22 (30)	01/83-07/96					F 4080	
126 Bambino									
0.65	126 A1.000	17 (23)	07/77-09/87					F 4080	
0.65	141 A.000	18 (24)	06/96→		A 32012				
0.65	141 A.000	22 (30)	01/83-10/87					F 4080	
0.7	126 A2.048	19 (26)	09/87-06/91		A 32012			F 4080	
127									
0.9	100 GL.000	33 (45)	06/71-05/83		A 32013	O 2058			
0.9	100 GL.048	29 (40)	06/71-05/83		A 32013	O 2058			
1.0	127 A.000	37 (50)	04/77-05/83		A 32013	O 2058			
1.0 Panorama	127 A.000	37 (50)	01/77-12/83		A 32013	O 2058			
1.0 Sport	127 A1.000	51 (70)	07/78-02/82			O 2050			
1.3 D	127 A5.000	33 (45)	04/81-12/86		A 22021	O 2091		F 4028	
1.3 D Kombi		33 (45)	06/83-12/86		A 22021	O 2091		F 4028	
1.3 Sport	127 A3.000	55 (75)	12/81-05/83			O 2050			
128									
1.1 (AF)		40 (54)	04/70-02/81		A 32013	O 2050			
1.1 Coupe (AC 5)	128 AC5.000	47 (64)	03/72-02/81		A 32013	O 2050			
1.1 Coupe (AC 5)	128 AC5.000	48 (65)	08/75-02/81		A 32013	O 2050			
1.3 (AC)	128 AC.000	55 (75)	03/72-02/81			O 2050			
1.1	128 A.048	33 (45)	02/75-09/81		A 32013	O 2050			
1.1 Turismo	128 A.000	40 (54)	06/71-12/80		A 32013	O 2050			
1.3 Sport	128 A1.000	44 (60)	08/74-02/81		A 32013	O 2050			
131									
1.3	131 B.000	57 (78)	03/78-12/80			O 2020			
1.3 Mirafiori		48 (65)	10/74-12/82		A 32014	O 2091		F 4080	
1.4	131 C1.000	51 (70)	11/80-01/84		A 32015	O 2020			
1.4	131 C0.000	51 (70)	11/80-01/84		A 32015	O 2020			


FIAT
131

1.4 Super Mirafiori	131 C1.000	55 (75)	04/81-12/83		A 11001		O 2091		F 4080	
1.6	131 C2.000	63 (86)	01/81-09/82				O 2020			
1.6	131 C2.000	63 (86)	11/80-04/85				O 2020			
1.6	131 C2.000	63 (86)	11/76-12/84				O 2020			
1.6 Super	131 C3.000	72 (97)	03/78-01/84		A 11001		O 2020			
1.6 (A)	131 B1.000	72 (98)	03/79-03/82		A 11001		O 2020			
1.6 (S)	131 A1.000	55 (75)	10/74-09/81		A 32014		O 2020			
2.0 Abarth Rally	131 B2.000	103 (140)	01/76-07/80		A 11001		O 2020		F 4080	
2.0 D	8144.65	44 (60)	07/78-08/84		A 22021		O 2075		FC 4073	
2.0 Super	131 C4.000	83 (113)	01/81-12/84		A 11001		O 2020			
2.5 D Super (AF)	8144.61	53 (72)	03/79-03/87		A 22021		O 2075		FC 4073	
2.5 D	8144.61	53 (72)	06/78-12/84		A 22021		O 2075		FC 4073	

132

1.6		65 (88)	05/77-09/82		A 11001		O 2020			
1.6	132 C.000	72 (98)	05/77-12/82		A 11001		O 2020			
2.0	132 C2.000	82 (112)	05/77-06/81		A 11001		O 2020			
2.0 D	8144.65	44 (60)	07/78-07/82		A 22021		O 2075		FC 4073	
2.0 i.e.	132 C3.000	90 (122)	01/80-12/82		A 14086		O 2020		F 4014	
2.5 D	8144.61	53 (72)	07/78-07/82		A 22021		O 2075		FC 4073	

500 New

1.2	169 A4.000	51 (69)	10/07→		A 32046		O 2019			FS 8075
1.4	169 A3.000	74 (100)	10/07→		A 58117		OC 3109 or OC 3094 or O 2019			FS 8075
1.3 D Multijet	169 A1.000	55 (75)	10/07→		A 58117		OC 3109 or OC 3094		FC 4177	FS 8075
1.3 JTD 16V		70 (95)	01/10→		A 31017				F 4270	

900

0.9 T/E	100 GF 000	26 (35)	01/78-01/86		A 22021		O 2058			
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Albea (PL,RO,TR)

1.2 8V	182 B2.000	44 (60)	03/02→		A 32016		O 2019		F 4216	
1.2 16V	188 A5.000	59 (80)	03/02→		A 32016		O 2019		F 4216	
1.3 JTD 16V	188 A9.000	51 (70)	03/04→		A 58117		OC 3094 UFI OC 3109			
1.6 16V	182 B6.000	76 (103)	03/02→		A 32016		O 2010		F 4216	

Argenta (132A)

1600		66 (90)	04/81-12/85		A 11001		O 2058			
1600	132 D.000	72 (98)	04/81-03/87		A 11001		O 2058			
2000	132 C2.000	83 (113)	06/78-12/85		A 11001		O 2058			
2000	132 D1.000	83 (113)	09/81-12/85		A 11001		O 2058			
2000 i.e.	132 C3.000	90 (122)	06/81-07/86		A 14086		O 2058		F 4014	
2000 Volumex		99 (135)	06/84-07/85		A 11001		O 2011			
2500 D		53 (72)	06/81-11/85		A 22021		O 2075		FC 4073	
2500 TD	8144.61.500.81	66 (90)	07/83-08/85		A 21009		K 1012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073	

Barchetta (183)

1.8 16V	183 A1.000	96 (130)	04/95→		A 32036		O 2010		F 4078	FS 8070
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Brava (182)

1.2 16V 80	182 B2.000	60 (82)	12/98-12/00		A 31002		O 2019		F 4078	FS 8014
1.2 16V 80	188 A5.000	59 (80)	10/00-12/01		A 31002		O 2019			FS 8014
1.4 S (BG)	182 A5.000	55 (75)	10/95-12/01		A 31002		O 2010		F 4078	FS 8014
1.4 S,SX (BA)	182 A3.000	59 (80)	10/95-12/01		A 31002		O 2010		F 4078	FS 8014
1.6 16V 100 (BB)	182 A4.000	76 (103)	02/96-12/01		A 31002		O 2010		F 4078	FS 8014



FIAT

Brava (182)

1.6 EL (BH)	182 A6.000	66 (90)	10/95-12/01	A 31002	O 2010	F 4078	FS 8014
1.8 GT 16V ELX (BC)	182 A2.000	83 (113)	10/95-12/01	A 31002	O 2024	F 4078	FS 8014
1.9 D	160 A7.000	48 (65)	10/95-12/01	A 31002	O 2058	F 4027	FS 8014
1.9 JTD 100	182 B9.000	74 (100)	10/00-12/01	A 31002	O 2013	F 4028	FS 8014
1.9 JTD 105	182 B4.000	77 (105)	04/99-12/00	A 31002	O 2013	F 4180	FS 8014
1.9 TD 100 S (BF)	182 A7.000	74 (101)	03/96-12/01	A 31002	O 2013	F 4027	FS 8014
1.9 TD 75 S (BF)	182 A8.000	55 (75)	03/96-12/01	A 31002	O 2013	→04/99 05/99→ F 4027 F 4217	FS 8014
2.0 20V (182)	182 B2.000	108 (147)	12/98-12/01	A 31002	O 2013	F 4078	FS 8014

Bravo (182)

1.2 16V 80	182 B2.000	60 (82)	12/98-12/00	A 31002	O 2019	F 4078	FS 8014
1.2 16V 80	188 A5.000	59 (80)	10/00-12/01	A 31002	O 2019		FS 8014
1.4 S (AA)	182 A3.000	59 (80)	10/95-12/01	A 31002	O 2010	F 4078	FS 8014
1.4 S (AG)	182 A5.000	55 (75)	10/95-12/01	A 31002	O 2010	F 4078	FS 8014
1.6 S,SX (AH)	182 A6.000	66 (90)	10/95-12/01	A 31002	O 2010	F 4078	FS 8014
1.6 SX (AB)	182 A4.000	76 (103)	03/96-12/01	A 31002	O 2010	F 4078	FS 8014
1.8 GT (AC)	182 A2.000	83 (113)	10/95-12/01	A 31002	O 2024	F 4078	FS 8014
1.9 D	160 A7.000	48 (65)	10/95-12/01	A 31002	O 2058	F 4027	FS 8014
1.9 TD 100 S (AF)	182 A7.000	74 (100)	03/96-12/01	A 31002	O 2013	F 4027	FS 8014
1.9 JTD 100	182 B9.000	74 (100)	10/00-12/01	A 31002	O 2013	F 4028	FS 8014
1.9 JTD 105	182 B4.000	77 (105)	04/99-12/00	A 31002	O 2013	F 4180	FS 8014
1.9 TD 75 S	182 A8.000	55 (75)	03/96-12/01	A 31002	O 2013	→04/99 05/99→ F 4027 F 4217	FS 8014
2.0 HGT 20V (AD)	182 A1.000	108 (147)	10/95-12/01	A 31002	O 2013	F 4078	FS 8014
2.0 HGT 20V	182 B7.000	113 (154)	07/98-12/01	A 31002	→02/00 03/00→ O 2013 O 2024		FS 8014

Bravo (198)

1.4	192 B2.000	66 (90)	04/07→	A 32038	O 2019		FS 8079
1.4 T-Jet	198 A4.000	88 (120)	09/07→		OC 3094		FS 8079
1.4 T-Jet	198 A1.000	110 (150)	09/07→		OC 3094		FS 8079
1.6 D M-Jet 16 V		66 (90)	02/08→		OC 3138	F 4270	FS 8079
1.6 D M-Jet 16V		77 (105)	02/08→	A 32053	OC 3138	F 4270	FS 8079
1.6 D M-Jet 16V		88 (120)	02/08→	A 32053	OC 3138	F 4270	FS 8079
1.9 JTD 90		66 (90)	03/07→	A 32051	O 2137	F 4270	FS 8079
1.9 JTD 120	192 A8.000	88 (120)	03/07-06/08	A 32051	O 2137	F 4270	FS 8079
1.9 JTD 150	198 A2.000	110 (150)	03/07-01/09	A 32051	O 2137	F 4270	FS 8079
2.0 D M-Jet 16V		121 (165)	10/08→	A 32053	OC 3138	F 4270	

Cinquecento (170)

0.7	170 A.000	23 (31)	12/91-01/96	A 32017	O 2068	F 4080	
0.7	170 A.000	22 (30)	07/94-01/98	A 32017	O 2068	F 4080	
0.9	170 A1.000	30 (41)	07/91-12/93	A 32017	O 2058	F 4014	
0.9 i.e.S	170 A1.046	29 (40)	07/91-01/98	A 32017	O 2058	F 4218	
1.1 Sporting	176 B2.000	40 (54)	10/94-01/98	A 32018	O 2010	F 4218	

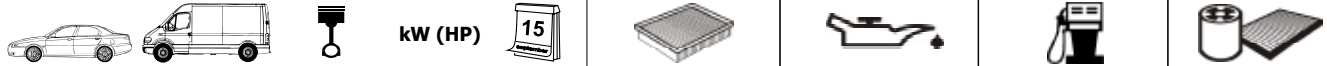
Cinquecento (PL,RO)

700		22 (30)	01/95→	A 32017	O 2068	F 4080	
900		29 (40)	01/97→	A 32017	O 2058	F 4014	

Coupe (FA/175)

1.8 16V	183 A1.000	96 (131)	03/96→	A 31005	O 2024	F 4078	with AC	FS 8029
2.0 16V	836 A3.000	102 (139)	03/94→	A 31005	O 2058	F 4012	with AC	FS 8029
2.0 16V Turbo	175 A1.000	140 (190)	03/94→	A 31005	O 2058	F 4012	with AC	FS 8029
2.0 20V	182 B3.000	113 (154)	04/98→	A 31005	O 2058	F 4078	with AC	FS 8029
2.0 20V	182 A1.000	108 (147)	08/96→	A 31005	O 2058	F 4078	with AC	FS 8029
2.0 20V Turbo	175 A3.000	162 (220)	08/96→	A 31005	O 2058	F 4078	with AC	FS 8029

F


FIAT
Croma (154)

1.6	154 A.048	61 (83)	12/85-02/89		A 32019		O 2058		with AC	FS 8020
1.9 TD (LL,PL)	154 C6.000	66 (90)	05/89-08/96		A 32037		O 2058	F 4028	with AC	FS 8020
1.9 TD i.d.	154 D1.000	69 (94)	11/92-12/96		A 32037		O 2058	F 4028	with AC	FS 8020
2.0 16V	154 E1.000	101 (137)	08/92-12/96		A 32019 A 32020		O 2058	F 4012 F 4015	with cat.	with AC FS 8020
2.0 CHT (154)		74 (100)	01/91-09/92		A 32019		O 2058		with AC	FS 8020
2.0 CHT (AC)	154 A1.000	66 (90)	12/85-02/89		A 32019		O 2058		with AC	FS 8020
2.0 i.e. Turbo	834 C.146	111 (151)	11/86-11/88		A 32020		O 2058	F 4012	with AC	FS 8020
2.0 i.e. (AD)	834 B.000	88 (120)	03/87-09/90	07/90→	A 32020 A 32019		O 2058	F 4181 F 4015	or	with AC FS 8020
2.0 i.e. (AM)	834 B.048	83 (113)	03/86-09/90		A 32020		O 2058	F 4015	with AC	FS 8020
2.0 i.e. (AM,LM)	154 C3.046	85 (116)	10/87-08/96	07/90→	A 32020 A 32019		O 2058	F 4181 F 4015	09/90→ with cat.	with AC FS 8020
2.0 i.e. Turbo (AM)	154 A2.000	114 (155)	12/85-06/90		A 32020		O 2058	F 4012	with AC	FS 8020
2.0 i.e. Turbo (AM,LM)	834 C.146	110 (150)	06/87-08/96		A 32020		O 2058	F 4012 F 4015	with cat.	with AC FS 8020
2.0 i.e. Turbo (AM,LM)	154 C4.046	110 (150)	06/87-08/96		A 32020		O 2058	F 4012 F 4015	with cat.	with AC FS 8020
2.5 D	8144.67	55 (75)	12/85-12/89		A 32019		K 1012	F 4028	with AC	FS 8020
2.5 TD (AE)	8144.91.2000	74 (101)	12/85-02/89		A 32020		K 1012	F 4028	with AC	FS 8020
2.5 TD (LL,PL)	8144.97	85 (115)	05/89-08/96		A 32020		K 1012	F 4028	with AC	FS 8020
2.5 TDE	8144.97 S	77 (105)	12/91-08/96		A 32020		K 1012	F 4028	with AC	FS 8020
2.5 V6	834 G.000	117 (159)	06/93→				O 2058	F 4015	with AC	FS 8020

Croma II (194)

1.8 16V	939 A4.000	103 (140)	10/05→		A 14118		OC 3097			FS 8022
1.9 JTD	939 A1.000	88 (120)	06/05→		A 14118	03/08→	OC 3084 OC 3138	F 4270		FS 8022
1.9 JTD	939 A2.000	110 (150)	06/05→		A 14118	03/08→	OC 3084 OC 3138	F 4270		FS 8022
2.2 16V	194 A1.000	108 (147)	06/05→		A 14118		OC 3026			FS 8022
2.4 JTD	939 A3.000	147 (200)	06/05→				OC 3096	F 4270		FS 8022

Doblo (223)

1.2 (223)	223 A5.000	48 (65)	11/00→		A 32021	→08/03 09/03→	O 2024 O 2019			FS 8071
1.3 16V JTD (223)	188 A9.000	51 (70)	04/04-12/05		A 58117	→12/04 01/05→	OC 3094 OC 3109	FC 4177		FS 8071
1.3 Multijet 16V JTD (223)	223 A9.000	62 (85)	11/05→		A 58117	→12/04 01/05→	OC 3094 OC 3109	FC 4177		FS 8071
1.4 8V (223)	350 A1.000	57 (77)	10/05→		A 32046		O 2019			FS 8071
1.6 16V (223)	182 A4.000	76 (103)	01/01→		A 32022		O 2010			FS 8071
1.9 D (223)	223 A6.000	46 (63)	11/00→		A 32022		O 2013	F 4141		FS 8071
1.9 JTD (223)	182 B4.000	74 (100)	01/01→		A 32022		O 2013	F 4234		FS 8071
1.9 JTD 105 (223)	223 B1.000	77 (105)	07/03→		A 32022		O 2013	F 4234		FS 8071
1.9 JTD 105 (223)	223 A7.000	77 (105)	07/03→		A 32022		O 2013	F 4234		FS 8071
1.9 JTD 120 (223)	186 A9.000	88 (120)	11/05→		A 32022			F 4270		FS 8071

Doblo (152/263)

1.3 MTJD		66 (90)	01/10→		A 58117	Puflux UFI or UFI	OC 3094 OC 3109 OC 3138	F 4234		FS 8208
1.6 JTD		77 (105)	01/10→		A 32047		OC 3138	F 4270		FS 8208
1.6 JTD		66 (90)	01/10→		A 32047		OC 3138	F 4270		FS 8208
2.0 JTD		100 (135)	01/10→		A 32047		OC 3148	F 4270		FS 8208

Ducato (279/280/282/284/290)

1.8	169D	51 (67)	09/81-01/91		A 22025	10/83→	O 2012			
1.8	XM7T	51 (67)	09/81-01/91		A 22025	10/83→	O 2012			

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kW (HP)



FIAT

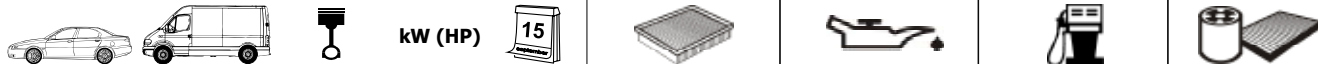
Ducato (279/280/282/284/290)

1.9 D	149 B1.000	52 (71)	02/87-03/94		A 21009		O 2013	with filter heater	F 4028		
1.9 TD	280 A1.000	60 (82)	03/89-03/94		A 21009		O 2058	with filter heater	F 4028		
2.0	170 B	55 (75)	07/85-03/94		A 22025		O 2012	inj.	F 4012		
2.0	170 D	62 (84)	01/90-03/94		A 22025		O 2012	inj.	F 4012		
2.0	XN 1T	58 (79)	09/81-07/90		A 22025	10/83→	O 2012				
2.0 D	Citroen CRD	53 (72)	09/81-12/85		A 22026	10/83→	O 2012	Bosch inj. sys.	FC 5114		
								CAV/Delphi inj. sys.	FC 4074		
								CAV/Delphi inj. sys.	FC 4073		
2.4 D	8144.61	53 (72)	05/81-08/90	→08/85	A 22021	→08/85	O 2075	CAV/Delphi inj. sys.	FC 4073		
				09/85→	A 21009	09/85→	K 1012	with filter heater	F 4028		
2.4 TD	8144.21	68 (92)	01/86-06/90		A 21009		K 1012	CAV/Delphi inj. sys.	FC 4073		
								with filter heater	F 4028		
2.5 D	8144.67	55 (75)	01/82-03/94	→08/85	A 22021	→08/85	O 2075	CAV/Delphi inj. sys.	FC 4073		
				09/85→	A 21009	09/85→	K 1012	with filter heater	F 4028		
2.5 TD	8140.27	70 (95)	07/90-03/94		A 21009		K 1012	CAV/Delphi inj. sys.	FC 4073		
								with filter heater	F 4028		

Ducato 94 (230/231/232/234)

1.9 D	230 A2.000	51 (69)	03/94-03/02		A 21009		O 2058	with filter heater	F 4028	with AC	FS 8034
1.9 D	D9B (XUD9A)	50 (68)	04/98-03/02		A 21009		O 2012	with filter heater	F 4028	with AC	FS 8034
1.9 TD	230 A3.000	60 (82)	03/94-03/02		A 21011		O 2058	with filter heater	F 4028	with AC	FS 8034
1.9 TD	230 A4.000	66 (90)	08/94-03/02		A 21011		O 2058	with filter heater	F 4028	with AC	FS 8034
1.9 TD	DHX (XUD9TE)	66 (90)	04/98-03/02				O 2012	with filter heater	F 4028	with AC	FS 8034
1.9 TDI	230 BNAB	66 (90)	10/98-03/02		A 21011		O 2012	with filter heater	F 4028	with AC	FS 8034
2.0	RFW	80 (109)	03/94-03/02		A 21011		O 2012		F 4012	with AC	FS 8034
2.0	RWF	80 (109)	03/94-03/02		A 21011		O 2012		F 4012	with AC	FS 8034
2.0 JTD	RHV (DW10)	62 (84)	10/01-03/02		A 21011		O 2012		F 4028		
2.0 JTD		80 (109)	09/00-03/02		A 21011		O 2012		F 4028	with AC	FS 8034
2.5 D	8140.67	62 (84)	03/94-03/02		A 21009		K 1012	with filter heater	F 4028	with AC	FS 8034
2.5 TDI	8140.47	85 (116)	03/94-03/02		A 21011		K 1012	with filter heater	F 4028	with AC	FS 8034
2.5 TDI	8140.47R	80 (109)	07/94-03/02		A 21011		K 1012	with filter heater	F 4028	with AC	FS 8034
2.8 D	8140.47	64 (87)	02/98-03/02		A 21011		K 1012	with filter heater	F 4028	with AC	FS 8034
2.8 idTD	8140.43	90 (122)	04/98-03/02		A 21011		K 1012	with filter heater	F 4028	with AC	FS 8034
2.8 idTD	8140.47	90 (122)	02/98-03/02		A 21011		K 1012	with filter heater	F 4028		
2.8 JTD	8140.43S	93 (127)	09/00-03/02		A 21011		K 1012		F 4028	with AC	FS 8034
2.8 TDI	8140.43	90 (122)	10/97-03/02		A 21011		K 1012		F 4028	with AC	FS 8034

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FIAT
Ducato 2002 (244)

2.0 i	RFL	81 (110)	02/02-06/06		A 21011		O 2012			FS 8034
2.0 i Bipower	RFL	71 (97)	02/02-06/06		A 21011		O 2012		with AC	FS 8034
2.0 JTD	RHV (DW10)	62 (84)	02/02-06/06		A 21011		O 2012	→09/02 10/02- 12/04 01/05→	F 4028 FC 4177	FS 8034
2.3 JTD	F1AE0481C	81 (110)	02/02-06/06		A 21011	engine №→ 240403 engine №240404→	O 2136 O 2163	→09/02 10/02- 12/04 01/05→	F 4028 FC 4177	FS 8034
2.8 JTD	8140.43N	107 (146)	04/04-06/06		A 21011	engine № → 006625 engine №4006626→	K 1012 O 2136	01/05→	FC 4177	with AC FS 8034
2.8 JTD	8140.43S	94 (127)	02/02-06/06		A 21011	engine №→ 4006625 engine №4006626→	K 1012 O 2136	→09/02 10/02- 12/04 01/05→	F 4028 FC 4177	FS 8034

Ducato 2006

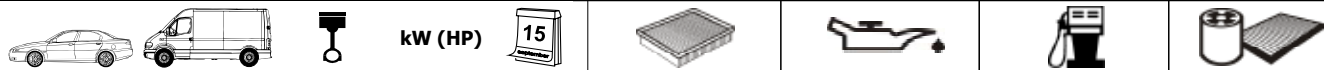
2.0 JTD 115 Multijet		85 (115)	06/11→						F 4270	FS 8080
2.2 D Multijet 100	4HV	74 (100)	07/06-05/11		A 22031		OC 3095		FC 4177	FS 8080
2.3 JTD		88 (120)	07/06-05/11		A 22031		O 2163		FC 4177	FS 8080
2.3 JTD, 2.3 JTD 130 Multijet		96 (130)	07/06→		A 22031		O 2163	→05/11 06/11→	FC 4177 F 4270	FS 8080
2.3 JTD 150 Multijet		109 (148)	06/11→		A 22031		O 2163		F 4270	FS 8080
3.0 Natural Power		100 (136)	09/09→		A 22031		O 2163			FS 8080
3.0 JTD	F1CE0481C	116 (158)	07/06-05/11		A 22031		O 2168		FC 4177	FS 8080
3.0 JTD 180 Multijet Power		130 (177)	06/11→		A 22031		O 2168		F 4270	FS 8080

Duna (146 B)

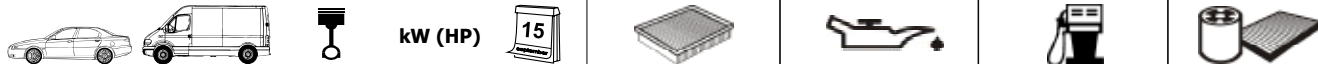
1.1 60	146 A6.000	43 (58)	01/87-12/91		A 22021		O 2050		F 4080	
1.3 70	146 A5.000	49 (67)	01/87-12/91		A 22021		O 2050		F 4080	
1.7 DS	149 B3.000	44 (60)	01/87-12/91	→09/88 10/88→	A 32025 A 32024		O 2058		F 4028	

Fiorino (127/146/147)

0.9	100 GL.000	33 (45)	10/77-03/81		A 32013		O 2058			
1.0	127 A.000	37 (50)	01/80-12/87		A 32014		O 2050			
1.0	127 A.000	37 (50)	01/80-12/87	01/85→	A 32014		O 2058			
1.0	156 A.000	41 (56)	12/87-08/93		A 32014		O 2050			
1.1 (147 Pick up)	156 A.000	41 (56)	09/87-12/88		A 32014		O 2050		F 4080	
1.1 (147)	146 A9.000	40 (55)	11/86-04/88				O 2050			
1.3 70 (146 Uno)	146 A5.000	49 (67)	09/93-12/94				O 2050			
1.3 D (146/147)	127 A5.000	33 (45)	03/82-12/87		A 22021		O 2091		F 4028	
1.1	156 A.000	40 (55)	12/87-08/93				O 2050			
1.1 60	146 A9.000	40 (54)	05/88-12/93		A 32013 or A 22021		O 2050		F 4080	
1.3	146 A5.000	49 (67)	12/87-08/93		A 22021		O 2050			
1.4 70	146 A5.000	49 (67)	10/89-05/01		A 31005	→09/94 10/94→	O 2050 O 2010		F 4080	
1.4 70 i.e.	146 D5.000	49 (67)	06/95→		A 31005		O 2010		F 4080	
1.5 i.e. 75	149 C1.000	55 (75)	05/88-12/93		A 22021		O 2050		F 4080	
1.5 Kat.	149 C1.000	55 (75)	01/88-08/93		A 22021		O 2050		F 4080	
1.6	146 D6.000	55 (75)	01/94-05/01		A 31005	→09/94 10/94→	O 2050 O 2010		F 4080	



FIAT										
Fiorino (127/146/147)										
1.7 D	146 B2.000	42 (57)	01/88→	→09/88 09/88-12/90 01/91→	A 32025 A 32024 A 32023		O 2058	01/91→ →12/90	F 4027 F 4028	
1.7 D	149 B3.000	44 (60)	12/87-12/90	→09/88 10/88→	A 32025 A 32024		O 2058		F 4028	
1.7 D 60	146 B2.000	42 (57)	05/88→	→12/90 01/91→	A 32024 A 32023		O 2058	→12/90 01/91→	F 4028 F 4027	
1.7 D 60	149 B3.000	44 (60)	05/88→	→12/90 01/91→	A 32024 A 32023		O 2058	→12/90 01/91→	F 4028 F 4027	
1.7 D	146 D7.000	46 (63)	01/97-05/01		A 31005		O 2010		F 4027	
1.7 TD	146 D7.000	46 (63)	01/99-05/01		A 31005		O 2013	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 F 4027	
Fiorino (225)										
1.3 MultiJet 16V		55 (75)	02/08→		A 58117	Euro 5 Purflux UFI	OC 3138 OC 3094 OC 3109		F 4234	FS 8208
1.3 MultiJet 16V		70 (95)	08/10→			Euro 5 Purflux UFI	OC 3138 OC 3094 OC 3109		F 4270	FS 8208
1.4		54 (73)	02/08→		A 22032		OC 3095			FS 8208
Idea										
1.2 16V	188 A5.000	59 (80)	01/04→		A 32038		O 2019			FS 8071
1.3 JTD	188 A9.000	51 (70)	01/04→		A 58117	→12/04 01/05→	OC 3094 OC 3109		F 4270	FS 8071
1.3 JTD 90 Multijet	199 A3.000	66 (90)	10/05→		A 58117		OC 3109		F 4270	FS 8071
1.4 16V	843 A1.000	70 (95)	01/04→		A 32038		O 2019			FS 8071
1.4 8V	350 A1.000	57 (77)	10/05→		A 32038		O 2019			FS 8071
1.6 Multijet MJTD		88 (120)	06/08→		A 32039		OC 3138		F 4270	FS 8071
1.9 JTD	188 B2.000	74 (100)	01/04→		A 32039		O 2137		FC 4177	FS 8071
Linea										
1.3 D Multijet	199 A3.000	66 (90)	06/07→		A 58117		OC 3094 or OC 3109		F 4270	FS 8208
1.4 T-Jet	198 A4.000	88 (120)	09/07→		A 32047		OC 3094			FS 8208
1.4	350 A1.000	57 (77)	06/07→		A 32046		O 2019			FS 8208
1.6 M-Jet 16V		77 (105)	06/09→		A 32047		OC 3138		F 4270	FS 8208
Marea (185)										
1.2 16V	182 B2.000	60 (82)	10/98→		A 31002		O 2019			FS 8014
1.4i 16V	182 A3.000	59 (80)	09/96→		A 31002		O 2010		F 4078	FS 8014
1.6 16V 100	186 A4.000	76 (103)	04/99→		A 31002		O 2010		F 4078	FS 8014
1.6i 16V	182 A4.000	76 (103)	09/96→		A 31002		O 2010		F 4078	FS 8014
1.8i 16V	182 A2.000	83 (113)	09/96→		A 31002		O 2024		F 4078	FS 8014
1.9 JTD 105	182 B4.000	77 (105)	04/99-12/00		A 31002		O 2013		F 4180	FS 8014
1.9 JTD 110	186 A6.000	81 (110)	10/00→		A 31002		O 2013		F 4028	FS 8014
1.9 TD 100	182 A7.000	74 (100)	09/96→		A 31002		O 2013		F 4027	FS 8014
1.9 TD 75	182 A8.000	55 (75)	09/96→		A 31002		O 2013	→02/99 03/99→	F 4027 F 4217	FS 8014
2.0 20V	182 B7.000	113 (154)	04/99-12/00		A 31002		O 2024			FS 8014
2.0 20V	182 A1.000	108 (147)	09/96-05/99		A 31002		O 2013		F 4078	FS 8014
2.0 20V 150	185 A8.000	110 (150)	10/00→		A 31002		O 2010		F 4078	FS 8014
2.4 JTD	185 A6.000	96 (130)	04/99→		A 31002		O 2013		F 4180 or F 4028	FS 8014
2.4 TD 125	185 A2.000	91 (125)	09/96-05/99		A 31002		O 2013		F 4028	FS 8014
Multipla (186)										
1.6 16V (186)	182 A4.000	76 (103)	10/98→		A 32040		O 2010			FS 8072



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Multipia (186)

1.6 16V (186)	186 A3.000	70 (95)	04/99→		A 32040		O 2010			FS 8072
1.6 16V (186)	186 A4.000	68 (92)	04/99→		A 32040		O 2010			FS 8072
1.6 16V Bipower (186)	186 A3.000	76 (103)	10/01→		A 32040		O 2010			FS 8072
1.6 16V Bipower (186)	186 A4.000	76 (103)	10/01→		A 32040		O 2010			FS 8072
1.9 JTD (186)	182 B4.000	77 (105)	10/98-03/01		A 32040		O 2013	F 4180		FS 8072
1.9 JTD 110 (186)	186 A6.000	81 (110)	02/01-07/02		A 32040		O 2013	F 4219		FS 8072
1.9 JTD 115 (186)	186 A8.000	85 (115)	07/02→		A 32040		O 2137	F 4219		FS 8072

Palio (178)/Siena (173)

1.0		45 (61)	04/96→		A 32016		O 2010	F 4216	→07/98 08/98-08/99	FS 8073 FS 8074
1.1			04/96→		A 32016		O 2010	F 4216	→07/98 08/98-08/99	FS 8073 FS 8074
1.2	188 A4.000	44 (60)	02/01→		A 32016		O 2019	F 4216	→07/98 08/98-08/99	FS 8073 FS 8074
1.2	176 A8.000	54 (73)	04/96→		A 32016		O 2010	F 4216	→07/98 08/98-08/99	FS 8073 FS 8074
1.2	178 E2.000	54 (73)	04/96→		A 32016		O 2010	F 4216	→07/98 08/98-08/99	FS 8073 FS 8074
1.4	178 B2.000	51 (69)	04/96→		A 32016		O 2010	F 4216	→07/98 08/98-08/99	FS 8073 FS 8074
1.5		56 (76)	01/97→		A 32016		O 2010	F 4216	→07/98 08/98-08/99	FS 8073 FS 8074
1.6 16V	178 B3.000	74 (100)	04/96→		A 32016		O 2010	F 4216	→07/98 08/98-08/99	FS 8073 FS 8074
1.6 16V	182 B6.000	76 (103)	09/01→		A 32016		O 2010	F 4216	→07/98 08/98-08/99	FS 8073 FS 8074
1.7 TD	176 A5.000	51 (69)	04/96→		A 32016	→05/99 06/99→	O 2058 O 2013	F 4028	→07/98 08/98-08/99	FS 8073 FS 8074
1.7 TD	176 A3.000	51 (69)	02/06→		A 32016		O 2058	F 4028	→07/98 08/98-08/99	FS 8073 FS 8074
1.9 D	223 A6.000	46 (63)	03/01→		A 32016		O 2013	F 4141	→07/98 08/98-08/99	FS 8073 FS 8074
1.9 JTD	188 A2.000	57 (78)	10/01→		A 32016		O 2013	F 4028	→07/98 08/98-08/99	FS 8073 FS 8074
1.9 JTD	188 A2.000	80 (109)	06/02→		A 32016		O 2013	F 4028	→07/98 08/98-08/99	FS 8073 FS 8074

Panda I (141A)

0.6	141 A.000	22 (30)	01/82→		A 32017		O 2058	F 4080		
0.7	141 B.000	25 (34)	01/86-12/92		A 32026		O 2010	F 4080		
0.7 (750 Kat.)	156 A4.000	25 (34)	01/95-12/97		A 32026		O 2010	F 4080		
0.7 (750 Kat.)	156 A4.048	25 (34)	01/95-12/97		A 32026		O 2010	F 4080		
0.7 Van	141 B.000	25 (34)	01/86-07/92		A 32026		O 2010	F 4080		
0.9 4x4	A 112 B1.054	35 (48)	09/83-12/85				O 2058			
0.9 Kat.	1170 A1.046	29 (40)	04/92→	→10/92 11/02→	A 32014 A 58116		O 2058	→10/92 11/92→ 11/92→	F 4012 F 4014 F 4080	
1.0	156 A2.100	32 (44)	01/86-04/92		A 32026		O 2010			
1.0	156 A3.100	32 (44)	01/86-04/92		A 32026		O 2010			
1.0	156 A3.000	37 (50)	01/85-12/92		A 32026		O 2010			
1.0 Van	156 A2.100	32 (44)	01/86-07/89		A 32026		O 2010			
1.0 4x4	156 A3.000	37 (50)	01/86-12/92		A 32026		O 2010	F 4080		
1.0 4x4	156 A2.100	32 (44)	01/86-07/89		A 32026		O 2010	F 4080		
1.0 i.e. 4x4 Kat. from chassis no.	141 C2.000	33 (45)	10/87-05/91		A 32026		O 2010	4339919→ F 4218 F 4080		
1.0 i.e. Kat. from chassis no.	141 C2.000	33 (45)	10/87→		A 32026		O 2010	4339919→ F 4218 F 4080		
1.0 i.e. Van	156 A2.246	33 (45)	08/92→		A 32026		O 2010	F 4080		

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FIAT

Panda I (141A)

1.1 4x4 Trekking from chassis no.	156 C.046	37 (50)	10/91→	A 32026		O 2010	4339919→	F 4218 F 4080		
1.1 i.e. 4x4 Country CL	176 B2.000	40 (54)	02/95→	A 32026		O 2010		F 4080		
1.1 i.e. Selecta from chassis no.	176 B2.000	40 (54)	02/95→	A 32026		O 2010	4339919→	F 4218 F 4080		
1.1 Kat. from chassis no.	156 C.046	37 (50)	03/92→	A 32026		O 2010	4339919→	F 4218 F 4080		
1.3 D	156 A5.000	27 (37)	01/86-12/92	A 22018		O 2050		F 4028		

Panda II

1.1	187 A1.000	40 (54)	09/03→	A 32041		O 2024 O 2019				FS 8075
1.2	188 A4.000	44 (60)	09/03→	A 32041		O 2024 O 2019				FS 8075
1.3 JTD 16V	188 A9.000	51 (70)	12/03→	A 58117	→12/04 01/05→	OC 3094 OC 3109		FC 4177		FS 8075
1.3 JTD 16V		55 (75)	06/06→	A 58117	UFI or UFI Puflex	OC 3109 OC 3138 OC 3094		F 4270 F 4177		FS 8075
1.4	169 A3.000	74 (100)	10/06→	A 32042		O 2019				FS 8075

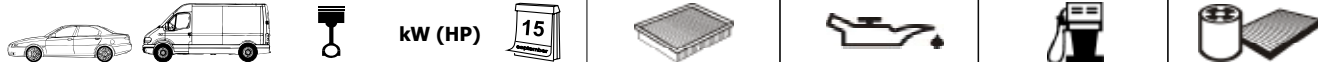
Punto I (176)

1.1 55 S,SX,ED	176 B2.000	40 (54)	01/94-02/00	A 32018		O 2010	→09/95 10/95→	F 4080 F 4078		FS 8070
1.2 16V engine →140453 engine 140454→	176 B9.000	62 (85)	04/97-06/00	A 32043	→08/98 09/98→	O 2010 O 2019		F 4078		FS 8070
1.2 60 S,SX	176 A7.000	43 (58)	01/94-06/00	A 32018		O 2010	→09/95 10/95→	F 4080 F 4078		FS 8070
1.2 60 SX	176 B4.000	44 (60)	03/94-06/00	A 32018		O 2010	→09/95 10/95→	F 4080 F 4078		FS 8070
1.2 75 S,SX,EL,ELX	176 A8.000	54 (73)	01/94-09/99	A 32027		O 2010	→08/95 10/95→	F 4012 F 4078		FS 8070
1.4 GT engine no. engine no.	176 A4.000	98 (133)	01/94-10/96	A 32028	→9039156 9039157→	O 2050 O 2010	→08/95 10/95→	F 4012 F 4078		FS 8070
1.4 GT Turbo	176 A4.000	96 (131)	09/96-08/99	A 32028		O 2010		F 4078		FS 8070
1.6 90 SX ,ELX	176 A9.000	65 (88)	01/94-05/97	A 32028	→09/94 10/94→	O 2050 O 2010		F 4078		
1.7 D	176 B3.000	42 (57)	04/96-02/00	A 32029		O 2058	→04/97 05/97→	F 4028 F 4096		FS 8070
1.7 D	176 B7.000	46 (63)	09/96-02/00	A 32029		O 2058	→04/97 05/97→	F 4028 F 4096		FS 8070
1.7 TD	176 A5.000	51 (69)	01/94-09/99	A 32030		O 2058	→04/97 05/97→	F 4028 F 4096		FS 8070
1.7 TD	176 A5.000	52 (71)	01/94-09/99	A 32030		O 2058	→04/97 05/97→	F 4028 F 4096		FS 8070

Punto II (188/188AX)

1.2 16V (188)	176 B9.000	59 (80)	09/99-09/03	A 32044		O 2019				FS 8071
1.2 8V (188/188AX)	188 A4.000	44 (60)	09/99-09/03	A 32021	→09/00 10/00-06/03 07/03→	O 2010 O 2024 O 2019				FS 8071
1.2 Natural Power (188)	188 A4.000	44 (60)	09/03→	A 32021		O 2024 O 2019				FS 8071
1.3 JTD (188)	188 A9.000	51 (70)	07/03→	A 58117	→12/04 01/05→	OC 3094 OC 3109		FC 4177		FS 8071
1.4 16V (188)	843 A1.000	70 (95)	07/03→	A 32038		O 2019				FS 8071
1.8 16V (188)	183 A1.000	96 (130)	09/99-09/03	A 32039		O 2024				FS 8071
1.9 D (188/188AX)	188 A3.000	44 (60)	09/99-09/03	A 32039		O 2013		F 4141		FS 8071
1.9 JTD (188)	188 A2.000	59 (80)	09/99-09/03	A 32039		O 2013		F 4180		FS 8071

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FIAT
Punto II (188/188AX)

1.9 JTD (188/188AX)	188 A7.000	63 (85)	11/01→		A 32039		O 2013	→06/03 07/03→	F 4219 FC 4177		FS 8071
1.9 JTD (188)	188 B2.000	74 (100)	07/03→		A 32039		O 2137		FC 4177		FS 8071

Punto III/Grande Punto

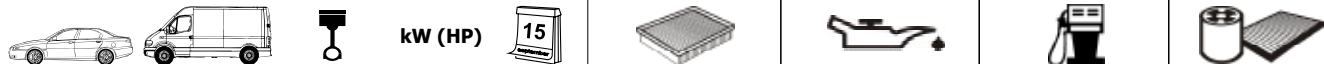
1.2 8V	199 A4.000	48 (65)	10/05→		A 32046		O 2019				FS 8076
1.3 JTD Multijet	199 A2.000	55 (75)	10/05→		A 58117	or or	OC 3094 OC 3109 OC 3138	or	F 4234 F 4270		FS 8076
1.3 JTD Multijet	199 A3.000	66 (90)	10/05→		A 58117		OC 3109		F 4270		FS 8076
1.3 JTD		63 (85)	04/10→		A 31017		OC 3138		F 4270		FS 8076
1.3 JTD		70 (95)	01/10→		A 31017		OC 3138		F 4270		FS 8076
1.4 16V	843 A1.000	70 (95)	02/06→		A 32038		O 2019				FS 8076
1.4 8V	350 A1.000	57 (77)	10/05→		A 32046		O 2019				FS 8076
1.4 T-Jet		88 (120)	09/07→		A 32038		OC 3094				FS 8076
1.4 Abarth		114 (155)	12/07→		A 32038		OC 3094				FS 8076
1.6 Multijet 16V		88 (120)	10/08→		A 32047		OC 3138		F 4270		FS 8076
1.9 JTD	939 A1.000	88 (120)	10/05→		A 32047	03/08→	OC 3084 OC 3138		F 4270		FS 8076
1.9 JTD	199 A5.000	96 (130)	10/05→		A 32047	03/08→	OC 3084 OC 3138		F 4270		FS 8076
1.9 JTD	939 A1.000	85 (116)	06/06→		A 32047	03/08→	OC 3084 OC 3138		F 4270		FS 8076

Qubo 08→

1.3 MultiJet 16V		55 (75)	11/08→	Euro 4	A 58117	Euro 5 UFI Pufflux	OC 3138 OC 3109 OC 3094	Euro 5 Euro 4	F 4270 F 4234		FS 8208
1.3 MultiJet 16V		70 (95)	08/10→			Euro 5 UFI Pufflux	OC 3138 OC 3109 OC 3094		F 4270		FS 8208
1.4		54 (73)	11/08→		A 22032		OC 3095				FS 8208

Regata (138)

1.3 70 ES	149 A7.000	48 (65)	09/83-07/89		A 32015		O 2050				
1.3 i.e. 70 Weekend	138 B2.000	50 (68)	01/84-07/89		A 32015		O 2050		F 4014		
1.5 85	149 A5.000	58 (79)	05/85-12/87		A 32015		O 2050				
1.5 85 Super	138 B3.000	60 (82)	09/83-04/85		A 32015		O 2050				
1.5 i.e. 75	149 C1.000	55 (75)	10/83-07/89		A 22018		O 2050	→04/87 05/87→	F 4015 F 4014		
1.5 i.e. 75 Weekend	138 C3.048	55 (75)	04/85-07/89		A 22018		O 2050	→04/87 05/87→	F 4015 F 4014		
1.5 S i.e. 75	138 C3.048	55 (75)	12/83-12/87	carb. inj.	A 32015 A 22018		O 2050	05/87→ →04/87	F 4014 F 4015		
1.6 S 100 (AR)	149 A4.000	74 (101)	10/85-12/90				O 2058		F 4080		
1.6 S 85 (R)	149 A.000	60 (82)	10/83-06/91		A 32015		O 2058				
1.6 S i.e. 100 Weekend (RF)	149 A4.000	74 (101)	09/84-06/91				O 2058		F 4080		
1.6 Super 100 (138)	149 C3.000	70 (95)	10/83-07/89				O 2058		F 4080		
1.6 S i.e. 90	149 C2.000	66 (90)	01/87-07/89				O 2058		F 4080		
1.6 Super 100	149 A2.000	74 (101)	10/83-07/89				O 2058		F 4080		
1.7 D	138 B6.000	43 (58)	09/83-04/85		A 32025		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		
1.7 D	149 B3.000	44 (60)	05/85-03/89		A 32025		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		



FIAT

Regata (138)

2.0 D	149 A1.000	48 (65)	04/84-07/89		A 32025		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		
2.0 D Weekend	149 A1.000	48 (65)	04/84-07/89		A 32025		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		
2.0 TD	831 D1.000	59 (80)	05/86-07/89				O 2058		F 4028		

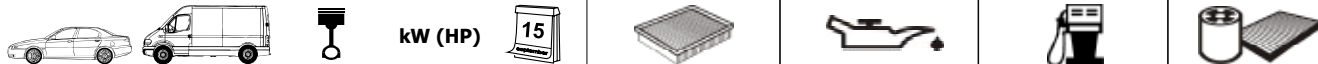
Ritmo (138A)

1.1 60	138 B1.000	40 (55)	02/83-10/85	→07/85 08/85→	A 32014 A 32015		O 2050		F 4080		
1.1 60	146 A.048	43 (58)	04/85-12/87		A 32015		O 2050		F 4080		
1.3 65	138 A1.000	48 (65)	01/78-09/82		A 32014		O 2050		F 4080		
1.3 65	138 B2.000	50 (68)	01/83-04/85		A 32014		O 2050		F 4080		
1.3 70	149 A3.000	48 (65)	11/83-08/85		A 22018		O 2050		F 4080		
1.3 70	149 A7.000	48 (65)	11/83-08/85		A 22018		O 2050		F 4080		
1.3 75	138 A3.000	55 (75)	01/81-09/82		A 32014		O 2050		F 4080		
1.5 85	138 A4.000	63 (85)	01/81-09/82		A 32015		O 2050		F 4080		
1.5 85	138 B3.000	60 (82)	01/83-12/87		A 32015		O 2050		F 4080		
1.5 85 CL,S	149 A5.000	58 (79)	08/85-05/87		A 32015		O 2050		F 4080		
1.5 85 S	138 A4.000	63 (86)	01/80-07/89		A 32015		O 2050		F 4080		
1.5 85 S	138 B3.000	60 (82)	01/80-07/89		A 32015		O 2050		F 4080		
1.5 S i.e.75 CL	138 C.048	55 (75)	09/85-12/88		A 32015		O 2050	→12/87 01/88→	F 4098 F 4014		
1.5 S i.e.75 CL	138 C3.048	55 (75)	03/83-05/87		A 32015		O 2050		F 4098		
1.6 100 S	138 AR.048	74 (101)	10/85-12/87				O 2058				
1.6 105	138 AR.000	77 (105)	01/83-12/87				O 2058				
1.6 105 Sport	138 AR.000	77 (105)	05/81-12/82				O 2058				
1.6 90 i.e.	149 C2.000	66 (90)	09/85-12/87				O 2058		F 4080		
1.7 D	138 A5.000	40 (55)	10/79-09/82		A 32031		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		
1.7 D	138 B6.000	43 (58)	01/83-10/85	→05/85 06/85→	A 32031 A 32025		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		
1.7 D	149 B3.000	44 (60)	05/85-12/87		A 32025		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		
1.7 D 55	138 A5.000	43 (58)	10/79-09/82		A 32031		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		
1.9 TD	831 D1.000	59 (80)	12/85-12/87				O 2058		F 4028		
2.0 125 TC Abarth	138 AR1.000	92 (125)	11/81-09/82		A 11001		O 2058				
2.0 130 TC Abarth	138 AR2.000	96 (130)	04/83-12/87				O 2058				

Scudo (220)

1.6	220 A 2.000	58 (79)	02/96→		A 21005		O 2010	→06/96 07/96→	F 4098 F 4014	→03/04 04/04→	FS 8062 FS 8061
1.9 D	D9B	51 (69)	02/96-04/98		A 21005		O 2012		FC 4039	→03/04 04/04→	FS 8062 FS 8061
1.9 D	WJZ (DW8)	51 (69)	04/98→		A 21005		O 2012		FC 4149	→03/04 04/04→	FS 8062 FS 8061
1.9 TD	D8B	68 (92)	02/96→		A 21005		O 2012		FC 4039	→03/04 04/04→	FS 8062 FS 8061

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FIAT

Scudo (220)

1.9 TD	DHX (XUD9TF/L)	66 (90)	02/95→		A 21005		O 2012		FC 4039	→03/04 04/04→	FS 8062 FS 8061
2.0 16V	RFN	100 (136)	06/00→		A 21005		O 2012		F 4014	→03/04 04/04→	FS 8062 FS 8061
2.0 JTD	RHW	80 (109)	06/00→		A 21005		O 2012	Bosch inj. sys.	FC 4107	→03/04	FS 8062
								Siemens inj.sys.	FC 4124	04/04→	FS 8061
2.0 JTD	RHZ	80 (109)	06/00→		A 21005		O 2012	Bosch inj. sys.	FC 4107	→03/04	FS 8062
								Siemens inj.sys.	FC 4124	04/04→	FS 8061
2.0 JTD	RHX	69 (94)	06/00→		A 21005		O 2012	Bosch inj. sys.	FC 4107	→03/04	FS 8062
								Siemens inj.sys.	FC 4124	04/04→	FS 8061
2.0 JTD 16V	RHZ	80 (109)	02/04→		A 21005		O 2012		FC 4124	→03/04	FS 8062

Scudo II

1.6 JTD	DV6UTED4	66 (90)	01/07→		A 21029		OC 3022		F 4207		FS 8077
1.6 JTD	DV6UC	66 (90)	01/07→		A 21034		OC 3022				FS 8077
2.0	EW10A	103 (140)	01/07→		A 21005		OC 3095				FS 8077
2.0 JTD 120	DW10UTED4	88 (120)	01/07→		A 22024		OC 3095		FC 5220		FS 8077
2.0 Multijet 130	DW10CE E5	94 (128)	08/11→		A 22024		OC 3095		FC 5229		FS 8077
2.0 JTD 140	DW10BTED4	100 (136)	01/07→		A 22024		OC 3095		FC 5220		FS 8077
2.0 Multijet 165	DW10CTED4	120 (163)	08/10→		A 22024		OC 3095		FC 5229		FS 8077

Sedici

1.6 16V	M16A	79 (107)	03/06-10/09				O 2092				FS 8092
1.9 JTD	D19AA	88 (120)	03/06-10/09		A 32048	03/08→	OC 3084 OC 3138		FC 4177		FS 8092
2.0 JTD		99 (135)	11/09→				OC 3138		FC 4177		FS 8092

Seicento (187)

0.9	1170 A1.046	29 (40)	01/98→		A 32017		O 2058		F 4216		
1.1	176 B2.000	40 (55)	01/98→	→08/00 09/00→	A 32018 A 22031		O 2024		F 4216		
chassis no. chassis no.						→1051577 1051577→	O 2010 O 2019				
1.1 chassis no. chassis no.	187 A1.000	40 (55)	01/98→	→08/00	A 32018	→1051577 1051577→	O 2010 O 2019		F 4216		

Siena (173) → Palio (178)/Siena (173)

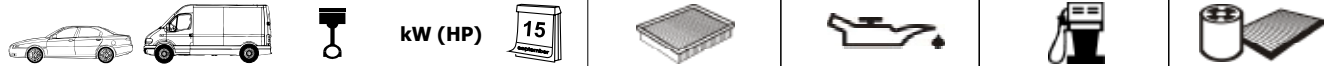
Siena (PL)

1.4	178 B2.000	52 (71)	01/97→		A 32016		O 2010		F 4216	→07/98 08/98- 08/99	FS 8073 FS 8074
1.6	178 B3.000	76 (103)	01/97→		A 32016		O 2010			→07/98 08/98- 08/99	FS 8073 FS 8074
1.7 TD		51 (69)	07/97→		A 32016		O 2058		F 4028	→07/98 08/98- 08/99	FS 8073 FS 8074

Stilo/Stilo Multi Wagon (192)

1.2 16V	188 A5.000	59 (80)	09/01→		A 32038		O 2019				FS 8079
1.4 16V	843 A1.000	70 (95)	12/03→		A 32038		O 2019				FS 8079
1.6 16V	182 B6.000	76 (103)	09/01→		A 32050		O 2010				FS 8079
1.8 16V	192 A4.000	98 (133)	09/01→		A 32051		O 2024				FS 8079
1.9 JTD 80	192 A3.000	59 (80)	09/01→				O 2137		F 4028		FS 8079
1.9 JTD 115	192 A1.000	85 (115)	09/01→		A 32051		O 2137		F 4028		FS 8079
1.9 JTD 120	937 A4.000	88 (120)	10/05→		A 32051		O 2137		F 4270		FS 8079
1.9 JTD 140	192 B1.000	103 (140)	12/03→		A 32051		O 2137		F 4028		FS 8079

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FIAT										
Stilo/Stilo Multi Wagon (192)										
1.9 JTD 150	937 A5.000	110 (150)	10/05→		A 32051		O 2137		F 4270	FS 8079
2.4 20V	192 A2.000	125 (170)	09/01→		A 32051		O 2024			FS 8079
2.4 JTD		100 (136)	10/01→		A 32051		O 2012			FS 8079
Strada (178E)										
1.2	178 B5.000	54 (73)	06/99-05/06		A 32016	→04/01 05/01→	O 2010 O 2019		F 4216	
1.2	188 A4.000	54 (73)	06/99-05/06		A 32016	→04/01 05/01→	O 2010 O 2019		F 4216	
1.3 JTD	223 A9.000	62 (85)	06/06→		A 58117		OC 3094 or OC 3109		FC 4177	
1.7 TD	176 A3.000	51 (69)	06/99→		A 32016		O 2013		F 4028	
1.9 TD	223 A6.000	46 (63)	12/00-06/03		A 32016		O 2013		F 4219	
1.9 JTD	188 A2.000	59 (80)	06/02→		A 32016		O 2013		F 4028	
Talento (290)										
1.9 D	149 B1.000	52 (71)	02/87-03/94		A 21009		O 2013		F 4028	
2.0	170 B	55 (75)	07/85-03/94		A 22025		O 2012	inj.	F 4012	
Tempra										
1.4 i.e. (AC)	159 A2.000	57 (78)	03/91-08/96		A 32032	→09/94	O 2050		F 4080	01/93→ FS 8029
1.4 i.e. (AC)	160 A1.046	51 (69)	03/92-08/96		A 32032	→09/94	O 2050		F 4080	01/93→ FS 8029
1.6	159 A3.000	63 (86)	02/90-04/93		A 31003		O 2050		F 4080	01/93→ FS 8029
1.6 i.e. (AE)	159 A3.046	57 (78)	06/90-07/92		A 32032		O 2050		F 4080	
1.6 i.e. (AE,AS,AT)	835 C1.000	55 (75)	06/92-08/96	→04/93 05/93→	A 32032 A 32033	→09/94 10/94→	O 2050 O 2010		F 4080	01/93→ FS 8029
1.6 i.e. (AJ)	159 B9.000	63 (87)	06/94-08/96		A 31003		O 2050		F 4080	with AC FS 8029
1.6 i.e. (AJ)	159 B9.000	66 (90)	06/94-08/96		A 31003		O 2010		F 4080	with AC FS 8029
1.6 i.e. St. W. (AE)	159 A3.046	57 (78)	06/90-08/96	→04/93 05/93→	A 32032 A 32033		O 2050		F 4080	01/93→ FS 8029
1.8 i.e. (AN)		81 (110)	03/90-08/96		A 31003		O 2058		F 4080	01/93→ FS 8029
1.8 i.e. (AN)	159 A4.046	77 (105)	03/92-08/96		A 31003		O 2058		F 4080	01/93→ FS 8029
1.8 i.e. (AV)	835 C2.000	76 (103)	09/93-08/96		A 31003		O 2058		F 4080	with AC FS 8029
1.8 i.e. (AZ)	835 C4.000	66 (90)	09/93-08/96		A 31003		O 2058		F 4080	with AC FS 8029
1.8 i.e. (BY,AX)	836 A5.000	74 (101)	10/94-08/96		A 31003		O 2058		F 4080	with AC FS 8029
1.9 TD (AQ)	149 A1.000	48 (65)	07/91-08/96		A 31003		O 2058		F 4028	01/93→ FS 8029
1.9 TD (AQ)	160 A7.000	48 (65)	07/91-08/96		A 31003		O 2058		F 4028	01/93→ FS 8029
1.9 TD (AQ)	160 B6.046	59 (80)	07/92-08/96		A 31003		O 2058		F 4028	01/93→ FS 8029
1.9 TD (CU,AU)	160 A6.000	66 (90)	05/90-08/96		A 31003		O 2058		F 4028	01/93→ FS 8029
1.9 TD St. W. (AQ)	160 B6.046	59 (80)	07/90-03/93		A 31003		O 2058		F 4028	01/93→ FS 8029
2.0 i.e. (AP)	159 A6.046	83 (113)	10/90-08/96		A 31003		O 2058		F 4012	01/93→ FS 8029
2.0 i.e. 4x4 St.W. (AP)	159 A6.046	83 (113)	03/92-03/95		A 31003		O 2058		F 4012	01/93→ FS 8029
Tipo										
1.1 Digit.	160 A3.000	41 (56)	01/88-10/91		A 32026		O 2010		F 4080	
1.4 (AG)	149 B4.000	42 (57)	01/88-10/91		A 32032		O 2050			
1.4 Digit. Selecta (AC)	160 A1.048	52 (71)	07/87-12/89		A 32032		O 2050		F 4080	
1.4 i.e. Kat. Digit. (EP,AD,EA)	160 A1.046	51 (70)	05/89-03/93	11/89→ →10/89	A 31003 A 32032		O 2050		F 4080	
1.4 i.e.	159 A2.000	57 (78)	05/89-04/95		A 32032		O 2050		F 4080	with AC FS 8029
1.6 i.e. Kat. Digit.	149 C2.046	66 (90)	02/88-01/90				O 2020		F 4080	
1.6 i.e. Kat. (A1,EC,EB)	835 C1.000	55 (75)	03/93-04/95		A 32033		O 2050		F 4080	03/93→ FS 8029
1.6 i.e. Kat. Digit. (AF)	159 A3.046	57 (78)	03/90-03/93		A 32032		O 2050		F 4080	
1.6 Digit (AE)	160 A2.000	60 (82)	01/88-10/91		A 32032		O 2050		F 4080	
1.7 D (AG)		45 (61)	01/88-10/95	01/93→	A 32024 A 31003		O 2058	01/93→	F 4028 F 4027	03/93→ FS 8029
1.7 D	149 B4.000	42 (57)	01/88-10/91		A 32024		O 2091		F 4028	FS 8029
1.8 i.e.	159 A4.000	81 (110)	10/90-06/93		A 31003		O 2011		F 4012	03/93→ FS 8029
1.8 i.e.	835 C4.000	66 (90)	10/94→		A 31003		O 2020		F 4012	with AC FS 8029


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1.8 16V i.e. (160)	160 A5.000	100 (136)	11/89-06/92		A 31003		O 2058		F 4012		
1.8 i.e. (AM)	159 A4.000	74 (101)	10/94→		A 31003		O 2058		F 4012	with AC	FS 8029
1.8 i.e. (AY)	159 A4.046	77 (105)	10/92-06/93		A 31003		O 2058		F 4012	03/93→	FS 8029
1.8 i.e. Kat. (ED)	835 C2.000	76 (103)	03/92-03/93		A 31003		O 2058		F 4012		
1.9 D	160 A7.000	48 (65)	07/91-08/96		A 31003		O 2091		F 4027	03/93→	FS 8029
1.9 D (AW)	160 B6.046	59 (80)	06/90-03/93		A 31003		O 2058		F 4028		
1.9 TD (EL, GL, AQ, EI, AR)	160 A6.000	66 (90)	07/87-04/95		A 31003		O 2058	→12/92 01/93→	F 4028 F 4027	03/93→	FS 8029
2.0 16V (AV)	160 A8.046	107 (146)	12/90-03/93		A 31003		O 2058		F 4012		
2.0 i.e. 16V Sport (EF)	836 A3.000	102 (139)	03/93-04/95		A 31003		O 2058		F 4012	with AC	FS 8029
2.0 i.e. Kat. (AJ)	159 A5.046	80 (109)	06/90-03/92		A 31003		O 2058		F 4012		
2.0 i.e. Kat. (AT, AJ)	159 A6.046	83 (113)	03/90-03/92		A 31003		O 2058		F 4012		

Ulysse I (220)

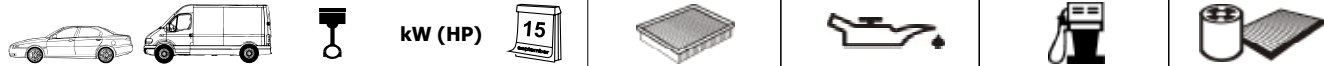
1.8	LFW	73 (99)	05/97-08/02		A 21005		O 2012		F 4098		FS 8062
1.9 TD	DHX	66 (90)	02/95-08/02		A 21005		O 2012		FC 4039		FS 8062
2.0 (AC5)	RFU (XU10J2C)	89 (121)	06/94-08/02		A 21005		O 2012	→06/96 07/96→	F 4098 F 4014		FS 8062
2.0 16V	RFV	97 (132)	05/98-10/00		A 21005		O 2012		F 4014		FS 8062
2.0 16V (220)	RFN	100 (136)	09/00-08/02		A 21005		O 2012		F 4014		FS 8062
2.0 JTD (220)	RHZ	80 (109)	10/99-08/02		A 21005		O 2012	Bosch inj. sys. Siemens inj. sys.	FC 4107 FC 4124		FS 8062
2.0 Turbo	RGX (XU10J2CTE)	108 (147)	06/94-08/02		A 21005		O 2012		F 4098		FS 8062
2.1 TD	P8C	80 (109)	03/96-10/99		A 21005		O 2012		FC 5113		FS 8062

Ulysse II (179)

2.0 16V	RFN(EW10J4)	100 (136)	08/02→		A 21005		O 2012				FS 8061
2.0 JTD	RHM (DW10ATED4)	80 (109)	08/02→		A 21005		O 2012		FC 4124		FS 8061
2.0 JTD	RHW (DW10ATED4)	80 (109)	08/02→		A 21005		O 2012		FC 4124		FS 8061
2.0 JTD	RHK	100 (136)	05/06→		A 21005		OC 3095		FC 5220		FS 8061
2.0 D Multijet	RHR	88 (120)	05/06→		A 21005		OC 3095		FC 5220		FS 8061
2.2 JTD	4HW (DW12ATED4)	94 (128)	08/02→		A 21005		O 2012		FC 4124		FS 8061
3.0 V6	XFW	150 (201)	08/02→		A 32052		O 2012				FS 8061

Uno

0.9 45 ES	146 A.1000	33 (45)	01/83-09/92	→07/85 08/85→	A 32014 A 32026	→07/85 08/85→	O 2058 O 2012		F 4080		
1.0	146 B4.000	32 (44)	10/89-12/93		A 58116		O 2050		F 4080		
1.0 i.e.	146A		09/89-12/94		A 58116		O 2050		F 4080		
1.0 45 i.e.	156 A2.246	33 (45)	08/85-09/92		A 32026		O 2010		F 4080		
1.0 45 (ED)		37 (50)	06/86-12/93		A 32026		O 2010		F 4080		
1.0 45 S, SL (ED)	156 A2.100	32 (44)	08/85-09/92		A 32026		O 2010		F 4080		
1.0 55 (146A)		41 (56)	04/94-11/94		A 32026		O 2010		F 4080		
1.1 60 S, SL (EG)	146 A4.048	43 (58)	05/85-08/89		A 32015		O 2050				
1.1	160 A3.000	42 (57)	10/89-12/94		A 58116		O 2050		F 4080		
1.1 50 S, SL	156 C.046	37 (50)	01/86-12/89		A 32026		O 2010	inj.	F 4080		
1.1 50 S, SL	156 C.046	37 (50)	01/90-12/93		A 32026		O 2010	inj.	F 4080		
1.1 55	138 B.000	40 (54)	01/83-08/89		A 32014		O 2050				
1.1 i.e.	146 C3.000	36 (49)	06/92-12/94		A 32026		O 2010		F 4080		
1.3 70	138 B2.000	50 (68)	01/83-04/85		A 32015		O 2050				
1.3 70 S, SL	149 A7.000	48 (65)	05/85-08/89		A 32015		O 2050	inj.	F 4080		
1.3 D Super	127 A5.000	33 (45)	06/83-03/92	→06/89	A 22018		O 2091		F 4028		
1.3 i.e. Turbo	146 A2.000	77 (105)	04/85-08/89		A 32034		O 2050		F 4080		


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1.3 i.e. Turbo	146 A2.146	73 (99)	10/87-08/89		A 32034		O 2050		F 4080
1.3 i.e. Turbo	146 A2.246	74 (101)	09/89-03/91		A 32034		O 2050		F 4080
1.4 i.e. Turbo	146 A8.046	82 (112)	09/89-09/93		A 32034		O 2050		F 4181
1.4 S i.e. Kat. 70	160 A1.046	51 (70)	09/89-12/94		A 32032		O 2050		F 4080
1.4 S i.e. Kat. 70	160 A1.048	51 (70)	09/89-12/94		A 32032		O 2050		F 4080
1.4 70 i.e. (146A)		53 (72)	09/89-12/93		A 32032		O 2050		F 4080
1.4 Turbo i.e. (146A)		87 (118)	12/89-12/96		A 32034	→04/94 05/94→	O 2050 O 2010		
1.4 TD 70	146 B.000	52 (71)	10/86-10/90	09/89→ →08/89	A 32030 A 32034		O 2058		F 4028
1.5 i.e. 75 multipoint inj. monojetr.	149 C1.000	55 (75)	10/85-12/92	→04/87 05/87→	A 32034 A 32015		O 2050	→08/87 09/87→	F 4015 F 4080
1.7 D 60	149 B3.000	44 (60)	07/86-08/89		A 32025		O 2058		F 4028
1.7 D DS	146 B2.000	42 (57)	09/89-12/94		A 32023		O 2058		F 4028
1.9 D	149 B5.046	44 (60)	09/89-03/94		A 32025		O 2058		F 4028

Uno (PL)

40 (0.9)	1170 A1.046	29 (40)	03/00→		A 32017		O 2058		F 4014
45 (1.0)		33 (45)	01/95→		A 32026		O 2010		F 4080
70 (1.4)		51 (70)	01/95→		A 32032		O 2050		F 4014

X 1/9

1.5 Five Speed	138 AS.000	63 (86)	11/78-12/89		A 32015		O 2050		F 4080
1.5 Five Speed	138 BS.031	56 (76)	06/85-12/89		A 32015		O 2050		F 4080

FORD (EUROPA)
Cougar

2.0 16V	EDBD	96 (131)	01/99-04/02		A 61001		O 2100		F 4052 FS 8035
2.0 16V	EDBC	96 (131)	01/99-04/02		A 61001		O 2100		F 4052 FS 8035
2.0 16V	EDBB	96 (131)	01/99-04/02		A 61001		O 2100		F 4052 FS 8035
2.0 16V	EDBA	96 (131)	01/99-04/02		A 61001		O 2100		F 4052 FS 8035
2.5 ST200	SGA	151 (205)	01/00-04/02		A 61002		O 2105		F 4052 FS 8035
2.5 V6 24V	LCBA	125 (170)	01/99-04/02		A 61002		O 2105		F 4052 FS 8035

Econovan

1.4	UC	48 (65)	03/86-03/92		A 54027		O 2087		
2.0 D	RF	41 (56)	03/86-03/92		A 55066	primary flow secondary flow	O 2021 O 2049		F 4097

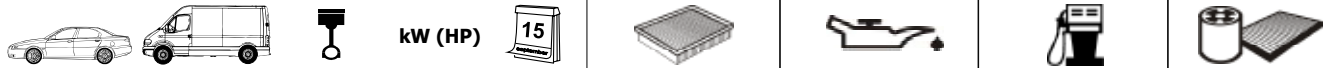
Escort II (73-81)

1.1	G2	35 (48)	10/74-08/80		A 32013		O 2089		
1.1	G1	32 (45)	12/74-08/80		A 32013		O 2089		
1.1	G1	34 (46)	06/75-08/80		A 32013		O 2089		
1.3 (BADR)		40 (54)	08/76-07/81		A 32013		O 2089		
1.3	J1F	40 (54)	12/74-08/80		A 32013		O 2089		
1.3	J2	42 (57)	12/74-08/80		A 32013		O 2089		
1.3	J2	44 (60)	03/79-08/80		A 32013		O 2089		
1.3	J3	51 (70)	12/74-08/80				O 2089		
1.6 RS	LC	62 (84)	12/74-08/80				O 2089		
2.0 RS	NE	80 (110)	08/75-08/80				O 2091		

Escort III (80-85)

1.1	GMA	40 (54)	09/80-08/83		A 61033 or A 33035		O 2050		F 4079
1.1	GPA	43 (58)	09/80-08/83		A 61033		O 2050		
1.1	GSE	37 (50)	09/80-12/85		A 33035		O 2050		
1.3	JPA	51 (69)	09/80-12/85		A 61033		O 2050		F 4079
1.6	LPA	58 (79)	09/80-12/85		A 61007		O 2050		F 4079

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FORD (EUROPA)
Escort III (80-85)

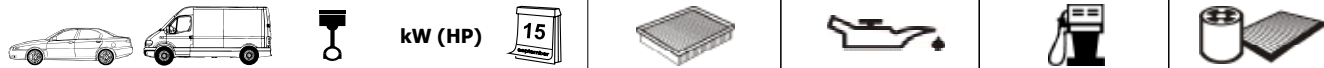
1.6	LUA	71 (97)	09/80-02/85		A 44016		O 2050			
1.6 D	LTA	40 (54)	04/84-12/85		A 61008		O 2023	Bosch inj. sys.	F 4028	
								CAV/Delphi inj. sys.	FC 4073	
1.6 RS Turbo	LNA	97 (132)	11/84-12/85		A 14086		O 2050		F 4002	
1.6 XR3i	LRA	77 (105)	10/82-12/85		A 14086		O 2050		F 4002	
1.6 XR3i	LR1	77 (105)	10/82-12/85		A 14086		O 2050		F 4002	

Escort IV (85-90)

1.1 (GAF)		37 (50)	12/85-08/90		A 33035		O 2050		F 4079	
1.1	GSG	37 (50)	01/86-07/90		A 33035		O 2050			
1.3 (GAF)	JBA	46 (63)	07/88-08/90		A 61006		O 2050		F 4079	
1.3	JBB	44 (60)	01/86-07/90	→07/88 08/88→	A 33035 A 61006		O 2050		F 4079	
1.3		51 (69)	11/86-07/88		A 33035		O 2050			
1.4	FUAA	51 (70)	10/85-10/90	→12/88 01/89→	A 61003 A 61004				F 4002	
1.4	FUA	55 (75)	01/86-07/90	→12/88 01/89→	A 61003 A 61004		O 2050		F 4002	
1.4	FUC	54 (73)	01/86-07/90	→12/88 01/89→	A 61003 A 61004		O 2050	inj.	F 4002	
1.4	F6B	54 (73)	01/86-07/90	→12/88 01/89→	A 61003 A 61004		O 2050	inj.	F 4002	
1.4	F6D	54 (73)	01/86-07/90	→12/88 01/89→	A 61003 A 61004		O 2050	inj.	F 4002	
1.6	LP2	58 (79)	01/86-07/90	→12/88 01/89→	A 44016 A 61004		O 2050		F 4002	
1.6	L4B	66 (90)	07/85-07/90	→12/88 01/89→ inj.	A 44016 A 61004 A 14086		O 2050		F 4002	
1.6	LJB	75 (102)	08/89-07/90		A 61004		O 2050		F 4002	
1.6	LUG	65 (88)	04/89-07/90		A 61004		O 2050	inj.	F 4002	
1.6 D	LTC	40 (55)	01/86-01/89		A 61008		O 2023	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073	
1.6 RS Turbo	LNB	97 (132)	01/86-07/90		A 14086		O 2050		F 4002	
1.6 XR3i	LJA	75 (102)	09/89-10/90	L-Jetronic	A 61009		O 2050		F 4002	
1.6 XR3i	LJB	75 (102)	09/89-10/90	L-Jetronic	A 61009		O 2050		F 4002	
1.6 XR3i	LRB	77 (105)	01/86-07/90		A 14086		O 2050		F 4002	
1.6 XR3i	LR2	77 (105)	01/86-07/90		A 14086		O 2050		F 4002	
1.8 D Turnier	RTB	44 (60)	07/88-11/90		A 61034		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4048 FC 4073	

Escort V (90-92)

1.3	J4B	44 (60)	07/90-09/92		A 61006		O 2050	inj.	F 4084	
1.4 inj.	F6G	52 (71)	07/90-09/92		A 61004		O 2050	→04/92 05/92→	F 4084 F 4052	
1.6	LJF	77 (105)	07/90-12/92		A 61005		O 2050	→04/92 05/92→	F 4084 F 4052	
1.6	LUK	66 (90)	07/90-08/92		A 61004		O 2050		F 4084	
1.8 D	RTH	44 (60)	07/90-12/92		A 61005		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4048 FC 4073	
2.0 16V RS	N7A	110 (150)	05/91-12/92		A 61005		O 2091	→12/91 01/92→	F 4084 F 4052	


FORD (EUROPA)
Escort VI (92-95)

1.3	J6A	44 (60)	09/92-01/95		A 61006		O 2050		F 4084
1.4	F6G	52 (71)	09/92-01/95		A 61004		O 2050		F 4052
1.4	FUH	55 (75)	01/94-01/95		A 61004		O 2050		F 4052
1.6i 16V	L1E	66 (90)	09/92-01/95		A 61005		O 2100		F 4052
1.6i 16V	L1H	65 (88)	01/94-01/95		A 61005		O 2100		F 4052
1.8 16V XR3i	RDA	77 (105)	02/92-01/95		A 61005		O 2100		F 4052
1.8 16V XR3i	RQB	96 (130)	02/92-01/95		A 61005		O 2100		F 4052
1.8 16V XR3i 4X4	RDA	77 (105)	08/93-01/95		A 61005		O 2100		F 4052
1.8 16V XR3i 4X4	RQB	96 (131)	08/93-01/95		A 61005		O 2100		F 4052
1.8 D Bosch inj. sys. Bosch inj. sys.	RTH	44 (60)	09/92-01/95		A 61005		O 2058	→01/93 02/93→ CAV/Delphi inj. sys.	F 4048 F 4050 FC 4073
1.8 TD	RFK	66 (90)	02/93-01/95		A 61005		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073
1.8i 16V Turnier	RQB	96 (130)	02/93-01/95		A 61005		O 2100		F 4052
2.0 16V RS 4X4	N7A	110 (150)	08/93-01/95		A 61005		O 2091		F 4084
2.0 16V RS Cosworth	N5F	162 (220)	09/92-01/95		A 61010		O 2091		F 4002

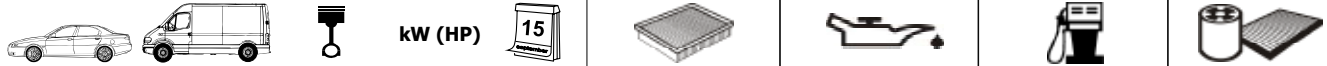
Escort VII (95-00)

1.3	I6A	44 (60)	02/95-10/98		A 61006		O 2050		F 4084
1.4	FUH	55 (75)	02/95-08/98		A 61005		O 2050		F 4052
1.6 16V	L1E	66 (90)	02/95-09/00		A 61005		O 2100		F 4052
1.6 16V XR3i	L1H	65 (88)	02/95-08/95		A 61005		O 2100		F 4052
1.8 16V	RKC	85 (115)	02/95-02/99		A 61005		O 2100		F 4052
1.8 16V XR3i	RDA	77 (105)	02/95-06/98		A 61005		O 2100		F 4052
1.8 16V XR3i	RQB	96 (130)	02/95-06/98		A 61005		O 2100		F 4052
1.8 D	RTH	44 (60)	02/95-02/99		A 61005		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073
1.8 TD	RFD	66 (90)	02/95-09/00		A 61005		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073
1.8 TD	RFK	66 (90)	02/95-09/00		A 61005		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073
1.8 TD	RVA	51 (70)	12/95-02/99		A 61005		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073
2.0 16V RS 4X4	N7A	110 (150)	02/95-10/98		A 61005		O 2091		F 4084
2.0 RS 16V Cosworth	N5F	162 (220)	02/95-10/98		A 61010		O 2091		F 4052

Escort Cabriolet (83-98)

1.3 (ALD)	JPA	51 (69)	09/83-12/85		A 61033		O 2050		F 4079
1.4 (ALF)	FUA	55 (75)	01/86-07/90	→12/88 01/89→	A 61003 A 61004		O 2050		F 4079
1.4 (ALF)	FUC	54 (73)	02/87-07/90	→12/88 01/89→	A 61003 A 61004		O 2050		
1.4 (ALF)	F6B	54 (73)	02/87-07/90	→12/88 01/89→	A 61003 A 61004		O 2050		F 4002
1.4 (ALF)	F6D	54 (73)	02/87-07/90	→12/88 01/89→	A 61003 A 61004		O 2050		F 4002
1.4 (ALL)	F6G	52 (71)	07/90-12/92		A 61004		O 2050	inj.	F 4084
1.4 (ALL)	FUH	55 (75)	02/95-08/98		A 61005		O 2050		F 4052

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FORD (EUROPA)

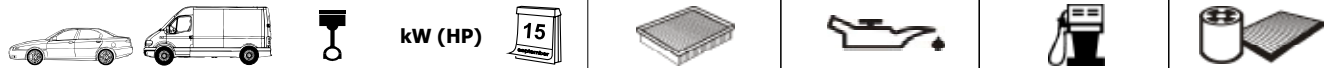
Escort Cabriolet (83-98)

1.4i (ALL)	FUH	55 (75)	07/93-01/95		A 61004		O 2050		F 4052
1.6 (ALD)	LPA	58 (79)	09/83-12/85		A 61007		O 2050		
1.6 (ALF)	L4B	66 (90)	01/86-07/90	→12/88 01/89→	A 44016 A 61004 A 14086		O 2050	inj.	F 4002
1.6 (ALF)	LJB	75 (102)	08/89-07/90		A 61004		O 2050		F 4002
1.6 (ALF)	LP2	58 (79)	01/86-12/87		A 44016		O 2050		
1.6 (ALL)	LJF	77 (105)	07/90-12/92		A 61005		O 2050	→04/92 05/92→	F 4084 F 4052
1.6 16V (ALL)	L1E	66 (90)	02/95-06/98		A 61005		O 2100		F 4052
1.6 16V XR3i (ALL)	L1H	65 (88)	02/95-08/95		A 61005		O 2100		F 4052
1.6 XR3i (ALF)	LRB	77 (105)	01/86-07/90		A 14086		O 2050		F 4002
1.6i (ALD)	LRA	77 (105)	09/83-12/85		A 14086		O 2050		F 4002
1.6i 16V (ALL)	L1E	66 (90)	02/93-01/95		A 61005		O 2100		F 4052
1.6i 16V (ALL)	L1H	65 (88)	02/94-01/95		A 61005		O 2100		F 4052
1.8 16V (ALL)	RKC	85 (115)	10/95-06/98		A 61005		O 2100		F 4052
1.8 16V XR3i (ALL)	RDA	77 (105)	02/92-06/98		A 61005		O 2100		F 4052
1.8 16V XR3i (ALL)	RQB	96 (130)	02/92-06/98		A 61005		O 2100		F 4052
1.8 TD (ALL)	RFD	66 (90)	12/95-06/98		A 61005		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073
1.8 TD (ALL)	RFK	66 (90)	12/95-06/98		A 61005		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073
1.8 TD (ALL)	RVA	51 (70)	10/96-06/98		A 61005		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073

F

Escort Express

1.1	GLB	37 (50)	03/81-12/85		A 33035		O 2050		F 4079
1.1	GSG	37 (50)	05/86-07/90		A 33035		O 2050		F 4079
1.3	JBA	46 (63)	07/88-07/90		A 61033		O 2050		F 4080
1.3	JBB	44 (60)	02/86-07/90		A 33035		O 2050		F 4080
1.3	JLA	44 (60)	02/86-07/90		A 33035		O 2050		F 4080
1.3	JLB	44 (60)	02/86-07/90		A 33035		O 2050		F 4080
1.3	JBD	46 (63)	07/90-12/94		A 61006		O 2050	inj.	F 4052
1.3	JPA	51 (69)	03/81-12/85		A 32013		O 2050		
1.4	F4B	54 (73)	01/95→		A 61004		O 2050		F 4052
1.4	F6G	52 (71)	07/90-12/94		A 61004		O 2050		F 4052
1.4i	F6B	54 (73)	01/86-07/90		A 61003		O 2050		F 4002
1.4i	F6D	54 (73)	01/86-07/90		A 61003		O 2050		F 4002
1.4i	FUC	54 (73)	01/86-07/90		A 61003		O 2050		F 4002
1.6		60 (81)	02/86-07/92	→12/88 01/89→	A 44016 A 61004		O 2050		
1.6		61 (84)	03/81-12/85		A 61007		O 2050		
1.6 D	LTA	40 (54)	04/84-12/85		A 61008		O 2023	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073
1.7 D		44 (60)	07/88-07/90		A 61034		O 2058		FC 4073
1.8 D	RTH	44 (60)	01/95→		A 61005		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073



FORD (EUROPA)									
Escort Express									
1.8 D	RTH	44 (60)	07/90-12/92		A 61005		O 2058		
Bosch inj. sys.								→01/93	F 4048
Bosch inj. sys.								02/93→	F 4050
								CAV/Delphi inj. sys.	FC 4073
1.8 D	RVA	51 (70)	12/95-10/98		A 61005		O 2058		FC 4073
Fiesta I (76-86)									
1.0 (WFTV)	TKA	29 (39)	10/77-11/86	11/83→	A 33035		O 2050		
1.0	TKW	29 (40)	05/76-08/83				O 2050		
1.0	TLA	33 (45)	05/76-08/83				O 2050		
1.1 (WFBT)		40 (54)	02/81-11/86	11/83→	A 33035		O 2050		
1.1 (WFTV)		39 (53)	10/77-11/86	11/83→	A 33035		O 2050		
1.1	GLA	39 (53)	05/76-08/83				O 2050		
1.1	GLW	40 (54)	08/81-08/83				O 2050		
1.3	J3E	49 (66)	08/77-08/83				O 2050		
1.6 XR2	L3E	62 (84)	08/81-08/83				O 2050		
Fiesta II (83-89)									
1.0 (FVD)		33 (45)	08/83-11/89		A 33035		O 2050		
1.0 (FBD)	TKB	33 (45)	09/83-02/89		A 33035		O 2050		
1.1 (FBD)	GSF	37 (50)	09/83-02/89		A 33035		O 2050		F 4079
1.1 (FBD)	GSH	36 (49)	05/86-02/89		A 33035		O 2050		
1.3 (FBD)	JPC	51 (69)	09/83-01/87		A 61033		O 2050		
1.4 (FBD)	FUB	55 (75)	10/85-11/89		A 61003		O 2050		
1.4 (FBD)	F6C	52 (71)	10/86-02/89		A 61003		O 2050		F 4002
1.4 (FBD)	FUB	55 (75)	01/86-02/89		A 61003		O 2050		
1.4 (FBD)	FUD	54 (73)	02/87-02/89		A 61003		O 2050		
1.6 D (FBD)	LTB	40 (54)	04/84-02/89		A 61008		O 2023	Bosch inj. sys.	F 4028
CAV/Delphi inj. sys.								01/87→	FC 4073
1.6 XR2 (FBD)	LUB	71 (97)	04/84-02/89		A 44016 A 61007		O 2050		
1.6 XR2 (FBD)	LUD	70 (95)	03/84-02/89		A 44016 A 61007		O 2050		
Fiesta III (89-95)									
1.0 (GFJ)	TLB	33 (45)	03/89-12/95		A 33035		O 2050		
1.1 (GFJ)	G6A	37 (50)	01/89-03/95		A 33035		O 2050	→06/92	F 4002
								07/92→	F 4052
1.1 (GFJ)	GUE	40 (54)	11/90-03/95		A 33035		O 2050		F 4002
1.1 (GFJ)	GUD	40 (54)	11/90-03/95		A 33035		O 2050		F 4002
1.1 (GFJ)	G6A	37 (50)	03/89-12/95		A 33035		O 2050	→06/92	F 4002
								07/92→	F 4052
1.1 (GFJ)	GUD	40 (55)	03/89-12/95		A 33035		O 2050		F 4002
1.1 (GFJ)	GUE	40 (55)	03/89-12/95		A 33035		O 2050		F 4002
1.3 (GFJ)	JBC	44 (60)	03/89-12/95		A 61006		O 2050		F 4052
1.4 (GFJ)	F6E	52 (71)	02/89-03/95	→12/93	A 61004		O 2050	→06/92	F 4002
				01/94→	A 61011			07/92→	F 4052
1.4 (GFJ)	F6E	52 (71)	03/89-12/95	→12/93	A 61004		O 2050	→06/92	F 4002
				01/94→	A 61011			07/92→	F 4052
1.4 (GFJ)	FUG	54 (73)	03/89-12/95	→12/93	A 61004		O 2050		F 4002
				01/94→	A 61011				
1.4 (GFJ)	F4A	54 (73)	03/89-12/95	→12/93	A 61004		O 2050		F 4002
				01/94→	A 61011				
1.4 Calypso	FUJ	54 (73)	01/94-12/95		A 61011		O 2050		F 4052
1.6	LUH	65 (88)	01/94-12/95		A 61012		O 2100		F 4052
1.6 XR2i	LJC	81 (110)	03/89-12/95		A 61013		O 2050	→06/92	F 4002
								07/92→	F 4052



FORD (EUROPA)

Fiesta III (89-95)

1.6 Turbo (FBJT)	LHA	96 (131)	03/90-10/92		A 61013		O 2100	→06/92 07/92→	F 4002 F 4052		
1.6 XR2i (GFJ)	LJD	76 (103)	03/89-12/95		A 61013		O 2050	→06/92 07/92→	F 4002 F 4052		
1.8 16V (GFJ)	RDB	77 (105)	02/92-12/95		A 61012		O 2100		F 4052		
1.8 D (GFJ)	RTC	44 (60)	03/89-12/95	→02/94 03/94→	A 61013 A 61014		O 2058	→01/93 02/93→ CAV/Delphi inj. sys.	F 4048 F 4050 FC 4073		
Bosch inj. sys.											
Bosch inj. sys.											
1.8 TD (GFJ)	RFL	57 (77)	03/93-11/95		A 61014		O 2058		FC 4073		
1.8 XR2i 16V (GFJ)	RQC	96 (130)	02/92-12/95		A 61012		O 2100		F 4052		

Fiesta IV (96-02)

1.0i		38 (52)	02/97-09/99				O 2050		F 4052		FS 8026
1.0i		48 (65)	09/99-04/02				O 2050		F 4052		FS 8026
1.25i 16V	DHA	55 (75)	01/96-04/02	→11/99	A 55052		O 2061		F 4052		FS 8026
1.25i 16V	DHB	55 (75)	01/96-04/02	→11/99	A 55052		O 2061		F 4052		FS 8026
1.25i 16V	DHC	55 (75)	01/96-04/02	→11/99	A 55052		O 2061		F 4052		FS 8026
1.25i 16V	DHD	55 (75)	01/96-04/02	→11/99	A 55052		O 2061		F 4052		FS 8026
1.25i 16V	DHE	55 (75)	01/96-04/02	→11/99	A 55052		O 2061		F 4052		FS 8026
1.25i 16V	DHF	55 (75)	01/96-04/02	→11/99	A 55052		O 2061		F 4052		FS 8026
1.25i 16V	DHG	55 (75)	01/96-04/02	→11/99	A 55052		O 2061		F 4052		FS 8026
1.3	JJA	37 (50)	01/96-04/02		A 55052		O 2050		F 4052		FS 8026
1.3	JJC	37 (50)	01/96-04/02		A 55052		O 2050		F 4052		FS 8026
1.3	JJE	37 (50)	01/96-04/02		A 55052		O 2050		F 4052		FS 8026
1.3	JJJ	37 (50)	01/96-04/02		A 55052		O 2050		F 4052		FS 8026
1.3	JJK	37 (50)	01/96-04/02		A 55052		O 2050		F 4052		FS 8026
1.3	JJM	37 (50)	01/96-04/02		A 55052		O 2050		F 4052		FS 8026
1.3i	J4C	44 (60)	01/96-04/02		A 55052		O 2050		F 4052		FS 8026
1.3i	J4J	44 (60)	01/96-04/02		A 55052		O 2050		F 4052		FS 8026
1.3i	J4L	44 (60)	01/96-04/02		A 55052		O 2050		F 4052		FS 8026
1.3i	J4Q	44 (60)	01/96-04/02		A 55052		O 2050		F 4052		FS 8026
1.3i	J4R	44 (60)	01/96-04/02		A 55052		O 2050		F 4052		FS 8026
1.3i	J4T	44 (60)	01/96-04/02		A 55052		O 2050		F 4052		FS 8026
1.4i 16V	FHA	66 (90)	04/96-04/02		A 55052		O 2061		F 4052		FS 8026
1.4i 16V	FHE	66 (90)	04/96-04/02		A 55052		O 2061		F 4052		FS 8026
1.6 Sport 16V	L1T	76 (103)	04/99-04/02		A 55052		O 2100		F 4052		FS 8026
1.6 Sport 16V	L1V	76 (103)	04/99-04/02		A 55052		O 2100		F 4052		FS 8026
1.8 D	RTJ	44 (60)	01/96-05/00		A 55052		O 2058	Bosch inj. sys.	F 4050		FS 8026
								CAV/Delphi inj. sys.	FC 4073		
1.8 D	RTK	44 (60)	01/96-05/00		A 55052		O 2058	Bosch inj. sys.	F 4050		FS 8026
								CAV/Delphi inj. sys.	FC 4073		
1.8 DI	RTN	55 (75)	04/00-04/02		A 61015		O 2094		F 4060		FS 8026
1.8 DI	RTP	55 (75)	04/00-04/02		A 61015		O 2094		F 4060		FS 8026
1.8 DI	RTQ	55 (75)	04/00-04/02		A 61015		O 2094		F 4060		FS 8026
1.8 TDI Turbodiesel	C9DC	55 (90)	03/00-04/02		A 61015		O 2094		F 4060		FS 8026

Fiesta V (03/02-)

1.25 16V	FUJA	55 (75)	05/02→		A 61036		O 2061		F 4018		FS 8081
1.25 16V	FUJB	55 (75)	05/02→		A 61036		O 2061		F 4018		FS 8081
1.25 16V	M7JA	51 (70)	03/03→		A 61036		O 2061		F 4018		FS 8081

F

**kW (HP)****FORD (EUROPA)****Fiesta V (03/02-)**

1.25 16V	M7JB	51 (70)	03/03→		A 61036		O 2061		F 4018		FS 8081
1.3	BAJA	43 (58)	03/02→		A 61036		O 2100		F 4018		FS 8081
1.3	BAJA	44 (60)	09/02→		A 61036		O 2100		F 4018		FS 8081
1.3 S		50 (68)	03/02→		A 61036		O 2100		F 4018		FS 8081
1.3 S	A9JA	51 (70)	09/02→		A 61036		O 2100		F 4018		FS 8081
1.3 S	A9JB	51 (70)	09/02→		A 61036		O 2100		F 4018		FS 8081
1.4 16V	FXJA	59 (80)	03/02→		A 61036		O 2061		F 4018		FS 8081
1.4 16V	FXJB	59 (80)	03/02→		A 61036		O 2061		F 4018		FS 8081
1.4 TDCi	F6JA	50 (68)	03/02→		A 21023		OC 3022		F 4208		FS 8081
1.6 16V	FYJA	74 (100)	03/02→		A 61036		O 2100		F 4018		FS 8081
1.6 TDCi	HHJA	66 (90)	11/04→		A 61038		OC 3022		F 4207		FS 8081
1.6 TDCi	HHJB	66 (90)	11/04→		A 61038		OC 3022		F 4207		FS 8081
2.0 16V ST	N4JB	110 (150)	01/05→		A 61037		O 2138		F 4018		FS 8081

Fiesta VI (08-)

1.25	STJA,STJB	44 (60)	10/08→		A 61046		O 2061				FS 8209
1.25	SNJA,SNJB	60 (82)	10/08→		A 61046		O 2061				FS 8209
1.4	SPJA,SPJC	71 (97)	10/08→		A 61046		O 2061				FS 8209
1.4 TDCi	F6JB,F6JD	50 (68)	01/09→		A 21023		OC 3022		F 4208		FS 8209
1.4 TDCi	F6JD	51 (70)	07/10→		A 61046		OC 3022				FS 8209
1.6 TDCi	UBJA,HHJF	55 (75)	10/08→		A 61046		OC 3022	CAV/Delphi inj. sys. Ufi	F 4207 F 4279		FS 8209
1.6 TDCi	HHJC	66 (90)	10/08→		A 61046		OC 3022	CAV/Delphi inj. sys. Ufi	F 4207 F 4279		FS 8209
1.6 TDCi	TZJA,TZJB	70 (95)	02/10→		A 61046		OC 3022		F 4279		FS 8209
1.6 Ti	HXJA,HXJB	88 (120)	10/08→		A 61046		O 2061				FS 8209

Fiesta Courier I (91-96)

1.3 (F5L)	J6B	44 (60)	09/91-01/96		A 61006		O 2050		F 4052		
1.8 D (F3L)		44 (60)	07/91-01/96	→02/94 03/94→	A 61013 A 61014		O 2058		→01/93 02/93→ CAV/Delphi inj. sys.	F 4048 F 4050 FC 4073	
1.8 D (F5L)	RTC	44 (60)	09/91-01/96	→02/94 03/94→	A 61013 A 61014		O 2058		→01/93 02/93→ CAV/Delphi inj. sys.	F 4048 F 4050 FC 4073	

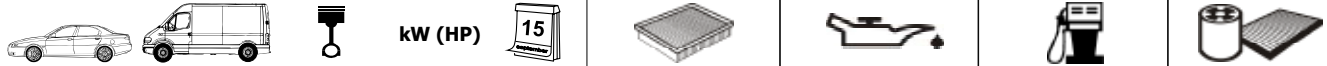
Fiesta Courier II (96-)

1.3		44 (60)	02/96→		A 55052		O 2050		F 4052		FS 8026
1.4i		66 (90)	04/96→		A 55052		O 2061		F 4052		FS 8026
1.8 D		44 (60)	02/96→		A 55052		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073		FS 8026
1.8 DI		55 (75)	09/00→		A 55052		O 2094		F 4060		FS 8026

Focus I

1.4 16V	FXDA	55 (75)	09/98-12/04		A 61015		O 2061		F 4130		FS 8028
1.4 16V	FXDC	55 (75)	09/98-12/04		A 61015		O 2061		F 4130		FS 8028
1.4 16V	FXDB	55 (75)	09/98-12/04		A 61015		O 2061		F 4130		FS 8028
1.4 16V	FXDD	55 (75)	09/98-12/04		A 61015		O 2061		F 4130		FS 8028
1.6 16V	FYDA	74 (100)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.6 16V	FYDC	74 (100)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028

F



FORD (EUROPA)

Focus I

1.6 16V	FYDB	74 (100)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.6 16V	FYDD	74 (100)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.6 16V	FYDH	74 (100)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.8 16V	EYDL	85 (115)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.8 16V	EYDJ	85 (115)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.8 16V	EYDI	85 (115)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.8 16V	EYDG	85 (115)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.8 16V	EYDF	85 (115)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.8 16V	EYDE	85 (115)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.8 16V	EYDD	85 (115)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.8 16V	EYDB	85 (115)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.8 16V	EYDC	85 (115)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
1.8 DI	BHDA	55 (75)	10/99-12/04		A 61015		O 2094	→09/01 10/01→	F 4060 F 4221		FS 8028
1.8 DI	BHDB	55 (75)	10/99-12/04		A 61015		O 2094	→09/01 10/01→	F 4060 F 4221		FS 8028
1.8 TDCi	FFDA	74 (100)	09/02-12/04		A 61015		O 2094		F 4222		FS 8028
1.8 TDCi	F9DA	85 (115)	03/01-12/04		A 61015		O 2094		F 4222		FS 8028
1.8 TDCi	F9DB	85 (115)	03/01-12/04		A 61015		O 2094		F 4222		FS 8028
1.8 TDI	C9DA	66 (90)	09/98-12/04		A 61015		O 2094	→09/01 10/01→	F 4060 F 4221		FS 8028
1.8 TDI	C9DB	66 (90)	09/98-12/04		A 61015		O 2094	→09/01 10/01→	F 4060 F 4221		FS 8028
1.8 TDI	C9DC	66 (90)	09/98-12/04		A 61015		O 2094	→09/01 10/01→	F 4060 F 4221		FS 8028
2.0 RS	HMDA	158 (215)	10/02-12/03		A 61015		O 2120		F 4130		FS 8028
2.0 RS Turbo	Duratec-RS	164 (220)	09/01-12/03		A 61015		O 2120		F 4130		FS 8028
2.0 16V	EDDC	96 (131)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
2.0 16V	EDDB	96 (131)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
2.0 16V	EDDD	96 (131)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
2.0 16V	EDDF	96 (131)	09/98-12/04		A 61015		O 2100		F 4130		FS 8028
2.0 ST170	ALDA	127 (170)	09/01-12/04		A 61015		O 2120		F 4130		FS 8028

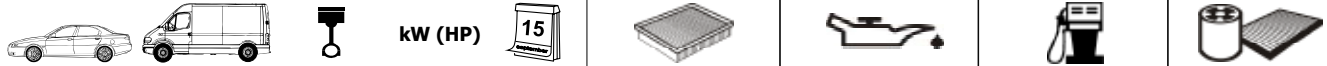
Focus II

1.4 16V	ASDA	59 (80)	11/04→		A 61039		O 2061				FS 8082
1.4 16V	ASDB	59 (80)	11/04→		A 61039		O 2061				FS 8082
1.4 16V	ASDB	59 (80)	04/05→		A 61045		O 2061				FS 8082
1.6 16V	HWDA	74 (100)	11/04→		A 61039		O 2061				FS 8082
1.6 16V	HWDB	74 (100)	11/04→		A 61039		O 2061				FS 8082
1.6 16V	SHDA	74 (100)	11/04→		A 61039		O 2061				FS 8082
1.6 16V	HWDA	74 (100)	10/04→		A 61045		O 2061				FS 8082
1.6 16V Ti-VCT	HXDA	85 (115)	11/04→		A 61039		O 2061				FS 8082
1.6 16V Ti-VCT	HXDB	85 (115)	11/04→		A 61039		O 2061				FS 8082
1.6 TDCi	G8DA	80 (109)	11/04→		A 61035		OC 3022	→09/05	F 4207		FS 8082
1.6 TDCi	G8DB	80 (109)	11/04→		A 61035		OC 3022	→09/05	F 4207		FS 8082
1.6 TDCi	HHDA	66 (90)	05/05→		A 61035		OC 3022		F 4207		FS 8082
1.6 TDCi	HHDB	66 (90)	05/05→		A 61035		OC 3022		F 4207		FS 8082
1.6 TDCi	GPDA	66 (90)	05/05→		A 61035		OC 3022		F 4207		FS 8082
1.6 TDCi	GPDC	66 (90)	05/05→		A 61035		OC 3022		F 4207		FS 8082
1.6 TDCi	HHDA	66 (90)	01/05→		A 61045		OC 3022		F 4207		FS 8082
1.6 TDCi	G8DA	80 (109)	11/04→		A 61045		OC 3022		F 4207		FS 8082
1.8 TDCi	KKDA	85 (115)	05/05→		A 61040		O 2139		FC 5222		FS 8082
1.8 TDCi	KKDB	85 (115)	05/05→		A 61040		O 2139		FC 5222		FS 8082
1.8 Flexifuel	Q7DA	92 (125)	01/06→		A 61039		O 2061				FS 8082
2.0 16V	AODA	107 (145)	11/04→		A 61039		O 2138				FS 8082



FORD (EUROPA)									
Focus II									
2.0 16V	AODB	107 (145)	11/04→		A 61039		O 2138		FS 8082
2.0 16V	AODA	107 (145)	10/06→		A 61045		O 2138		FS 8082
2.0 TDCi	G6DA	100 (136)	11/04→		A 61040		OC 3095	FC 5220	FS 8082
2.0 TDCi	G6DB	100 (136)	11/04→		A 61040		OC 3095	FC 5220	FS 8082
2.0 TDCi	G6DD	100 (136)	11/04→		A 61040		OC 3095	FC 5220	FS 8082
2.5 ST	HYDA	166 (225)	11/05→		A 61041		OC 3110		FS 8082
Focus III									
1.6	Zetec-S	77 (105)	04/11→		A 61045		O 2061		FS 8083
1.6	Zetec-S	92 (125)	04/11→		A 61045		O 2061		FS 8083
1.6 ECOBOOST	Sigma	110 (150)	04/11→		A 61045		O 2061		FS 8083
1.6 ECOBOOST	Sigma	134 (182)	04/11→		A 61045		O 2061		FS 8083
1.6 FLEXIFUEL	Zetec-S	88 (120)	04/11→		A 61045		O 2061		FS 8083
1.6 TDCi	SOHC-DV6	70 (95)	04/11→		A 61045		OC 3022		FS 8083
1.6 TDCi	SOHC-DV6	85 (115)	04/11→		A 61045		OC 3022		FS 8083
2.0 TDCi	Duratorq	85 (115)	04/11→		A 61045		OC 3095	FC 5229	FS 8083
2.0 TDCi	Duratorq	103 (140)	04/11→		A 61045		OC 3095	FC 5229	FS 8083
2.0 TDCi	Duratorq	120 (163)	04/11→		A 61045		OC 3095	FC 5229	FS 8083
Focus C-Max									
1.6	HWDA	74 (100)	10/03→		A 61039		O 2061		FS 8083
1.6	HWDB	74 (100)	10/03→		A 61039		O 2061		FS 8083
1.6	HWDA	77 (105)	02/07→		A 61045		O 2061		FS 8083
1.6 TDCi	G8DA	80 (109)	10/03→		A 61035		OC 3022	→09/05 F 4207	FS 8083
1.6 TDCi	G8DB	80 (109)	10/03→		A 61035		OC 3022	→09/05 F 4207	FS 8083
1.6 TDCi	HHDA	66 (90)	01/05→		A 61035		OC 3022	F 4207	FS 8083
1.6 TDCi	HHDB	66 (90)	01/05→		A 61035		OC 3022	F 4207	FS 8083
1.6 TDCi	GPDA	66 (90)	02/07→		A 61045		OC 3022	F 4207	FS 8083
1.6 TDCi	G8DA	80 (109)	02/07→		A 61045		OC 3022	F 4207	FS 8083
1.6 16V Ti-VCT	HXDA	85 (115)	11/04→		A 61039		O 2061		FS 8083
1.6 16V Ti-VCT	SIDA	85 (115)	11/04→		A 61039		O 2061		FS 8083
1.6 ECOBOOST		110 (150)	12/10→		A 61045				FS 8083
1.6 ECOBOOST		134 (182)	12/10→		A 61045				FS 8083
1.8	CSDA	88 (120)	10/03-05/04		A 61039		O 2138		FS 8083
1.8	CSDB	88 (120)	10/03-05/04		A 61039		O 2138		FS 8083
1.8	QQDA	92 (125)	03/04→		A 61039		O 2138		FS 8083
1.8	QQDB	92 (125)	03/04→		A 61039		O 2138		FS 8083
1.8	Q7DA	92 (125)	03/04→		A 61039		O 2138		FS 8083
1.8	QQDC	90 (122)	02/07→		A 61045		O 2138		FS 8083
1.8 16V	QQDA	92 (125)	02/07→		A 61045		O 2138		FS 8083
1.8 Flexifuel	Q7DA	92 (125)	02/07→		A 61045		O 2138		FS 8083
1.8 TDCi	KKDA	85 (115)	01/05→		A 61040		O 2139	FC 5222	FS 8083
1.8 TDCi	KKDA	85 (115)	02/07→		A 61045		O 2139	FC 5222	FS 8083
2.0	AODA	106 (145)	03/04→		A 61039		O 2138		FS 8083
2.0	AODB	106 (145)	03/04→		A 61039		O 2138		FS 8083
2.0	AODB	106 (145)	02/07→		A 61045		O 2138		FS 8083
2.0 CNG	SYDA	107 (145)	04/09→		A 61045		O 2138		FS 8083
2.0 TDCi	G6DA	100 (136)	11/04→		A 61040		OC 3095	FC 5220	FS 8083
2.0 TDCi	G6DB	100 (136)	11/04→		A 61040		OC 3095	FC 5220	FS 8083
2.0 TDCi	G6DD	100 (136)	11/04→		A 61040		OC 3095	FC 5220	FS 8083
2.0 TDCi	IXDA	85 (115)	02/08→		A 61045		OC 3095	FC 5220	FS 8083
2.0 TDCi	G6DA	100 (136)	02/07→		A 61045		OC 3095	FC 5220	FS 8083
2.0 TDCi	G6DA	120 (163)	12/10→		A 61045		OC 3095	FC 5220	FS 8083
Fusion/Fusion Plus									
1.25	FUJA	55 (75)	08/04→		A 61036		O 2061	F 4018	FS 8081

F


FORD (EUROPA)
Fusion/Fusion Plus

1.25	FUJB	55 (75)	08/04→		A 61036		O 2061		F 4018		FS 8081
1.4	FXJA	59 (80)	08/02→		A 61036		O 2061		F 4018		FS 8081
1.4	FXJB	59 (80)	08/02→		A 61036		O 2061		F 4018		FS 8081
1.4 TDCi Turbodiesel	F6JA	50 (68)	08/02→		A 21023		OC 3022		F 4208		FS 8081
1.6	FYJA	74 (100)	08/02→		A 61036		O 2100		F 4018		FS 8081
1.6 TDCi	HHJA	66 (90)	11/04→		A 61038		OC 3022		F 4207		FS 8081
1.6 TDCi	HHJB	66 (90)	11/04→		A 61038		OC 3022		F 4207		FS 8081

Galaxy

1.9 TDI	AHU	66 (90)	02/96→	→05/00 06/00→	A 15135 A 15136	→05/00	O 2090	→05/00 06/00→	F 4096 F 4147		FS 8036
1.9 TDI	IZ	66 (90)	02/96→	→05/00 06/00→	A 15135 A 15136	→05/00	O 2090	→05/00 06/00→	F 4096 F 4147		FS 8036
1.9 TDI	ANU	66 (90)	02/96→	→05/00 06/00→	A 15135 A 15136	06/00→	OC 3021	→05/00 06/00→	F 4096 F 4147		FS 8036
1.9 TDI	AFN	81 (110)	08/97-05/00		A 15135		O 2090		F 4096		FS 8036
1.9 TDI	AVG	81 (110)	08/97-05/00		A 15135		O 2090		F 4096		FS 8036
1.9 TDI	ASZ	96 (130)	10/02→		A 15136		OC 3018		F 4147		FS 8036
1.9 TDI	AJM	85 (115)	06/00→		A 15136		OC 3021		F 4147		FS 8036
1.9 TDI	AUY	85 (115)	06/00→		A 15136		OC 3021		F 4147		FS 8036
1.9 TDI	BTB	110 (150)	02/05→		A 15136		OC 3021		F 4147		FS 8036
2.0i	NSE	85 (116)	11/95→	→05/00 06/00→	A 15135 A 15136		O 2100		F 4098		FS 8036
2.3 16V	Y5B	103 (140)	09/01→		A 15136		O 2100		F 4098		FS 8036
2.3 16V	Y5B	107 (146)	01/97→	→05/00 06/00→	A 15135 A 15136		O 2100		F 4098		FS 8036
2.8i V6 engine no. engine no.	AAA	128 (174)	11/95-05/00		A 15135	→176889 176890→	OC 3030 OC 3064		F 4098		FS 8036
2.8i V6 4x4 ehgine no. ehgine no.	AAA	128 (174)	04/96-05/00		A 15135	→176889 176890→	OC 3030 OC 3064		F 4098		FS 8036
2.8i V6	AYL	150 (204)	06/00→		A 15136		OC 3018		F 4098		FS 8036

Galaxy II

1.8 TDCi	QYWA	74 (100)	05/06→		A 61042		O 2139		FC 5222		FS 8083
1.8 TDCi	FFWA	74 (100)	05/06→		A 61042		O 2139		FC 5222		FS 8083
2.0	AOWA	107 (145)	05/06→		A 61042		O 2138				FS 8083
2.0 TDCi	AZWA	96 (130)	05/06→		A 61042		OC 3095		FC 5220		FS 8083
2.0 TDCi	QXWA	103 (140)	05/06→		A 61042		OC 3095		FC 5220		FS 8083
2.0 TDCi	QXWB	103 (140)	05/06→		A 61042		OC 3095		FC 5220		FS 8083
2.2 TDCi		129 (175)	03/08→				OC 3095		F 4260		FS 8083

Granada

1.6 (GU)	LCK	55 (75)	07/81-08/85		A 23043		O 2091		F 4080		
2.0i (STH)		92 (125)	05/89-02/92		A 61016		O 2091		F 4002		
2.0	NEK	77 (105)	08/81-08/85		A 23043		O 2091				
2.0	NEP	74 (101)	08/79-08/85		A 23043		O 2091				
2.0	NYP	66 (90)	08/77-08/85				O 2091				
2.1 D	WTA	46 (63)	08/77-08/82				O 2083		FC 4074		
2.3	YYP	84 (114)	06/79-08/85				O 2091				
2.3	YYU	82 (112)	06/81-08/85				O 2091				
2.5 D	STP	51 (69)	08/82-08/85		A 61017		O 2004		FC 4074		
2.8	PYA	99 (135)	08/77-08/85				O 2091				
2.8	PYU	97 (132)	06/81-08/85				O 2091				
2.8i		118 (160)	08/77-08/81		A 61016		O 2091		F 4012		
2.8i	PRC	110 (150)	10/82-08/85		A 61016		O 2091		F 4002		
2.8i	PRD	108 (147)	08/77-08/85		A 61016		O 2091	→08/81 09/81→	F 4012 F 4002		

**kW (HP)****FORD (EUROPA)****KA**

1.0i (RBT)	ZH10JRB	38 (52)	06/98→			O 2050		F 4052		FS 8026
1.0i (RBT)		48 (65)	09/99→		A 61018	O 2050		F 4052		FS 8026
1.3i		37 (50)	09/96-10/98		A 61018	O 2050		F 4052		FS 8026
1.3i	BAA	44 (60)	09/96-10/02		A 61018	10/02→ O 2100		F 4052		FS 8026
1.3i	J4S	44 (60)	09/96-10/02		A 61018	→09/02 O 2050		F 4052		FS 8026
1.3i	J4D	44 (60)	09/96-10/02		A 61018	→09/02 O 2050		F 4052		FS 8026
1.3i	J4K	44 (60)	09/96-10/02		A 61018	→09/02 O 2050		F 4052		FS 8026
1.3i	J4M	44 (60)	09/96-10/02		A 61018	→09/02 O 2050		F 4052		FS 8026
1.3i	J4N	44 (60)	09/96-10/02		A 61018	→09/02 O 2050		F 4052		FS 8026
1.3i	J4P	44 (60)	09/96-10/02		A 61018	→09/02 O 2050		F 4052		FS 8026
1.3i	JJD	36 (49)	06/98-08/99		A 61018	O 2050		F 4052		FS 8026
1.3i		44 (60)	11/02→		A 61018	O 2050		F 4052		FS 8026
1.3i	A9A	51 (70)	11/02→		A 61018	O 2050		F 4052		FS 8026
1.3i	A9B	51 (70)	11/02→		A 61018	O 2050		F 4052		FS 8026
1.6 (Sport/StreetKA)	CDB	70 (95)	10/02→			O 2100		F 4052		FS 8026
1.6 (Sport/StreetKA)	CDC	70 (95)	10/02→			O 2100		F 4052		FS 8026
1.6 (Sport/StreetKA)	CDRA	70 (95)	10/02→			O 2100		F 4052		FS 8026
1.6 (Sport/StreetKA)	CDRB	70 (95)	10/02→			O 2100		F 4052		FS 8026

KA II

1.2		51 (69)	12/08→		A 32046		O 2019			FS 8075
1.3 TDCi		55 (75)	12/08→		A 58117	UFI→10/10 Pufflux→10/10 11/10→	OC 3109 OC 3094 OC 3138		F 4234	FS 8075
1.3 TDCi		70 (95)	07/11→		A 31017		OC 3138		F 4270	FS 8075

Kuga

2.0 TDCi	Duratorq DI 2.0	100 (136)	05/08-04/10		A 61045		OC 3095		FC 5220	FS 8083
2.0 TDCi		120 (163)	05/10→		A 61045		OC 3095		FC 5229	FS 8083
2.0 TDCi		103 (140)	05/10→		A 61045		OC 3095		FC 5229	FS 8083
2.5 Turbo		147 (200)	11/08→		A 61041		OC 3110			FS 8083

Maverick I

2.4i	KA24-E	91 (124)	02/93-08/96		A 14091		O 2055		F 4014	FS 8084
2.4i (UDS)	KA-24	85 (116)	09/96-11/00		A 14091		O 2055		F 4014	FS 8084
2.4i (UDS,UNS)	KA-24	87 (118)	09/96-04/98		A 14091		O 2055		F 4014	FS 8084
2.7 TD	TD27	74 (100)	02/93-08/96	→04/96 05/96→	A 57100 A 61019		K 1001		F 4101	FS 8084
2.7 TD (UDS)	TD27E	92 (125)	09/96-11/00		A 61019	→12/96 01/97→	K 1001 O 2071		F 4101	FS 8084

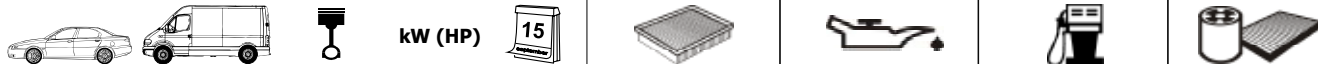
Maverick II

2.0 16V	YF	91 (124)	10/00-04/04		A 61043		O 2120		F 4052	
2.3 16V	GZ	110 (150)	03/04→		A 61043		O 2138		F 4052	
3.0 V6 24V	AJ	145 (197)	10/00-03/04		A 61043		O 2105		F 4052	
3.0 V6 24V	AJ	148 (203)	03/04→		A 61043		O 2105		F 4052	

Mondeo I (BNP/GBP) 93-96

1.6i 16V	L1F	66 (90)	02/93-08/96		A 61001		O 2100		F 4052	FS 8035
1.6i 16V	L1J	65 (88)	07/94-08/96		A 61001		O 2100		F 4052	FS 8035
1.8 TD	RFM	66 (90)	10/95-08/96		A 61020		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073	FS 8035
1.8 TD	RFN	66 (90)	10/95-08/96		A 61020		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073	FS 8035

F



FORD (EUROPA)

Mondeo I (BNP/GBP) 93-96

1.8 TD	RFN	65 (88)	06/93-08/96	A 61020	O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073	FS 8035
1.8i 16V	RKA	85 (115)	02/93-08/96	A 61001	O 2100		F 4052	FS 8035
1.8i 16V	RKB	82 (112)	01/94-08/96	A 61001	O 2100		F 4052	FS 8035
2.0i 16V		97 (132)	12/94-08/96	A 61001	O 2100		F 4052	FS 8035
2.0i 16V	NGA	100 (136)	02/93-08/96	A 61001	O 2100		F 4052	FS 8035
2.5i 24V	SEA	125 (170)	07/94-08/96	A 61002	O 2105		F 4052	FS 8035

Mondeo II (BAP/BFP/BNP) 96-00

1.6i	L1J	66 (90)	09/96-11/00	A 61001	O 2100		F 4052	FS 8035
1.6i	L1L	70 (95)	05/98-11/00	A 61001	O 2100		F 4052	FS 8035
1.6i	L1N	70 (95)	05/98-11/00	A 61001	O 2100		F 4052	FS 8035
1.6i	L1Q	70 (95)	05/98-11/00	A 61001	O 2100		F 4052	FS 8035
1.8 TD	RFN	66 (90)	09/96-11/00	A 61020	O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073	FS 8035
1.8i	RKF	85 (115)	09/96-11/00	A 61001	O 2100		F 4052	FS 8035
1.8i	RKJ	85 (115)	09/96-11/00	A 61001	O 2100		F 4052	FS 8035
1.8i	RKB	85 (115)	09/96-11/00	A 61001	O 2100		F 4052	FS 8035
1.8i	RKH	85 (115)	09/96-11/00	A 61001	O 2100		F 4052	FS 8035
1.8i	RKK	85 (115)	09/96-11/00	A 61001	O 2100		F 4052	FS 8035
2.0i	NGA	96 (130)	09/96-11/00	A 61001	O 2100		F 4052	FS 8035
2.0i	NGB	96 (130)	09/96-11/00	A 61001	O 2100		F 4052	FS 8035
2.0i	NGC	96 (130)	09/96-11/00	A 61001	O 2100		F 4052	FS 8035
2.0i	NGD	96 (130)	09/96-11/00	A 61001	O 2100		F 4052	FS 8035
2.0i 16V	NGA	100 (136)	09/96-11/00	A 61001	O 2100		F 4052	FS 8035
2.5 24V	SEB	125 (170)	09/96-11/00	A 61002	O 2105		F 4052	FS 8035
2.5 24V	SEC	125 (170)	09/96-11/00	A 61002	O 2105		F 4052	FS 8035
2.5 V6 ST200	SGA	151 (205)	03/99-11/00	A 61002	O 2105		F 4052	FS 8035

Mondeo III (B4Y/5Y/BWY) 11/00-

1.8	CGBA	81 (110)	11/00→	A 61021	→10/02 11/02→	OC 3082 O 2138	F 4225	FS 8035
1.8	CGBB	81 (110)	11/00→	A 61021	→10/02 11/02→	OC 3082 O 2138	F 4225	FS 8035
1.8	CHBA	92 (125)	11/00→	A 61021	→10/02 11/02→	OC 3082 O 2138	F 4225	FS 8035
1.8	CHBB	92 (125)	11/00→	A 61021	→10/02 11/02→	OC 3082 O 2138	F 4225	FS 8035
1.8 SCi	CFBA	96 (130)	07/03→	A 61021		O 2138	F 4225	FS 8035
2.0	CJBA	107 (145)	11/00→	A 61021	→10/02 11/02→	OC 3082 O 2138	F 4225	FS 8035
2.0	CJBB	107 (145)	11/00→	A 61021	→10/02 11/02→	OC 3082 O 2138	F 4225	FS 8035
2.0 DI	D5BA	66 (90)	11/00→	A 61021		OC 3054	F 4226	FS 8035
2.0 DI/TDCi Bosch inj. sys. CAV/Delphi inj. sys.	D6BA	85 (115)	11/00→	A 61021		OC 3054	→08/02 09/02→ F 4226 F 4222	FS 8035
2.0 DI/TDCi Bosch inj. sys. CAV/Delphi inj. sys.	HJBA	85 (115)	11/00→	A 61021		OC 3054	→08/02 09/02→ F 4226 F 4222	FS 8035
2.0 DI/TDCi Bosch inj. sys. CAV/Delphi inj. sys.	HJBB	85 (115)	11/00→	A 61021		OC 3054	→08/02 09/02→ F 4226 F 4222	FS 8035
2.0 DI/TDCi Bosch inj. sys. CAV/Delphi inj. sys.	HJBC	85 (115)	11/00→	A 61021		OC 3054	→08/02 09/02→ F 4226 F 4222	FS 8035

**kW (HP)****FORD (EUROPA)**

2.0 Di/TDCi Bosch inj. sys. CAV/Delphi inj. sys.	SDBA	85 (115)	11/00→		A 61021		OC 3054	→08/02 09/02→	F 4226 F 4222		FS 8035
2.0 TDCi	FMBA	96 (130)	09/01→		A 61021		OC 3054		F 4222		FS 8035
2.0 TDCi	N7BA	96 (130)	09/01→		A 61021		OC 3054		F 4222		FS 8035
2.2 TDCi	QJBA	114 (155)	09/04→		A 61021		OC 3054		F 4222		FS 8035
2.2 TDCi	QJBB	114 (155)	09/04→		A 61021		OC 3054		F 4222		FS 8035
2.5 V6	LCBD	125 (170)	11/00→		A 61021		O 2105		F 4225		FS 8035
3.0 ST220	MEBA	166 (220)	09/01→		A 61021		O 2105		F 4225		FS 8035
3.0 V6	REBA	150 (204)	08/04→		A 61021		O 2105		F 4225		FS 8035

Mondeo IV

1.6 Ti	PNBA	92 (125)	03/07→		A 61042		O 2061				FS 8083
1.6 Ti	RHBA	81 (110)	03/07→		A 61042		O 2061				FS 8083
1.8 TDCi	QYWA	92 (125)	03/07→		A 61042				FC 5222		FS 8083
2.0	AOBA	107 (145)	03/07→		A 61042		O 2138				FS 8083
2.0	TBBA	107 (145)	03/07→		A 61042		O 2138				FS 8083
2.0	AOBC	107 (145)	03/07→		A 61042		O 2138				FS 8083
2.0 TDCi	N7BB	96 (130)	03/07→		A 61042		OC 3095		FC 5220		FS 8083
2.0 TDCi	AZBA	96 (130)	03/07→		A 61042		OC 3095		FC 5220		FS 8083
2.0 TDCi	QXBA	103 (140)	03/07→		A 61042		OC 3095		FC 5220		FS 8083
2.0 TDCi	QXBB	103 (140)	03/07→		A 61042		OC 3095		FC 5220		FS 8083
2.0 TDCi	UFBA	103 (140)	03/07→		A 61042		OC 3095		FC 5220		FS 8083
2.2 TDCi		129 (175)	03/08→				OC 3095		F 4260		FS 8083
2.5	HUBA	162 (220)	03/07→		A 61041		OC 3110				FS 8083

Orion

1.3	JLA	44 (60)	12/85-07/90	→07/88 08/88→	A 33035 A 61006		O 2050		F 4079		
1.3	JLB	44 (60)	12/85-07/90	→07/88 08/88→	A 33035 A 61006		O 2050		F 4079		
1.3	JBB	44 (60)	12/85-07/90	→07/88 08/88→	A 33035 A 61006		O 2050		F 4079		
1.3		51 (69)	11/86-07/88		A 61033		O 2050		F 4079		
1.3	JBB	44 (60)	03/86-07/90	→07/88 08/88→	A 33035 A 61006		O 2050		F 4079		
1.3	JBE	44 (60)	07/90-07/93		A 61006		O 2050		F 4079		
1.3	JPA	51 (69)	07/83-03/86		A 32013		O 2050		F 4080		
1.4	FUC	54 (73)	07/86-07/90	→12/88 01/89→	A 61003 A 61004		O 2050	inj.	F 4002		
1.4	FUA	55 (75)	12/85-07/90	→12/88 01/89→	A 61003 A 61004		O 2050		F 4002		
1.4	F6B	52 (72)	03/86-07/90	→12/88 01/89→	A 61003 A 61004		O 2050		F 4002		
1.4	F6G	52 (71)	07/90-07/93		A 61004		O 2050	inj.	F 4084		
1.4	FUA	55 (75)	03/86-07/90	→12/88 01/89→	A 61003 A 61004		O 2050				
1.4	FUC	54 (73)	02/87-07/90	→12/88 01/89→	A 61003 A 61004		O 2050	inj.	F 4002		
1.4 (GAL)	FUH	54 (73)	07/90-12/93		A 61004		O 2050	→12/91 01/92→	F 4084 F 4052		
1.6 (GAL)	LUJ	66 (90)	07/90-12/92		A 61005		O 2050	→12/91 01/92→	F 4084 F 4052		
1.6 (GAL)	LUK	66 (90)	07/90-12/92		A 61005		O 2050	→12/91 01/92→	F 4084 F 4052		
1.6	LUC	66 (90)	12/85-07/90	→12/88 01/89→	A 44016 A 61004		O 2050		F 4002		
1.6	L4B	66 (90)	03/86-07/90	→12/88 01/89→	A 44016 A 61004		O 2050		F 4002		
1.6	LJB	75 (102)	08/89-07/90		A 61009		O 2050		F 4002		

F



FORD (EUROPA)

Orion

1.6	LPA	58 (79)	07/83-03/86		A 61007		O 2050			
1.6 D	LTC	40 (54)	12/85-07/90		A 61008		O 2023	Bosch inj. sys.	F 4028	
								CAV/Delphi inj. sys.	FC 4073	
1.6 D	LTA	40 (54)	02/84-03/86		A 61008		O 2023	Bosch inj. sys.	F 4028	
								CAV/Delphi inj. sys.	FC 4073	
1.6 D	LTC	40 (54)	03/86-07/90		A 61008		O 2023	Bosch inj. sys.	F 4028	
								CAV/Delphi inj. sys.	FC 4073	
1.6i	LRA	77 (105)	07/83-03/86		A 14086		O 2050		F 4002	
1.6i	LRB	77 (105)	03/86-07/90		A 14086		O 2050		F 4002	
1.6i 16V	LJF	77 (105)	07/90-09/92		A 61005		O 2050		F 4084	
1.6i 16V	LUK	66 (90)	07/92-07/93		A 61005		O 2100		F 4052	
1.8 D	RTB	44 (60)	01/89-07/90		A 55057		O 2058	Bosch inj. sys.	F 4048	
								CAV/Delphi inj. sys.	FC 4073	
1.8 D Bosch inj. sys. Bosch inj. sys.	RTH	44 (60)	11/90-07/93		A 61005		O 2058	→12/92 01/93→	F 4048 F 4050	
								CAV/Delphi inj. sys.	FC 4073	
1.8 TD Bosch inj. sys. Bosch inj. sys.	RFK	66 (90)	03/92-07/93		A 61005		O 2058	→12/92 01/93→	F 4048 F 4050	
								CAV/Delphi inj. sys.	FC 4073	
1.8i 16V	RQB	96 (131)	01/92→		A 61005		O 2100		F 4052	
1.8i 16V	RDA	77 (105)	02/92-07/93		A 61005		O 2100		F 4052	

P-Serie (Pickup)

P 100 1.6	LCR	54 (74)	03/82-10/87		A 23043		O 2091			
P 100 1.8 TD	RFA	55 (75)	10/87-12/92		A 61016		O 2058		FC 4073 or FC 4074	
P 100 2.0	NAE	57 (78)	01/88→		A 61023		O 2091			

Probe

2.0 16V	FS	85 (116)	10/93→		A 55062	→02/96 03/96→	O 2051 O 2019			
2.2 GT		108 (147)	03/91-12/92		A 55052		O 2051		F 4069	
2.5 V6	KL	120 (163)	12/94→		A 55062		O 2019			
2.5 V6 24V	KL	119 (162)	10/93→		A 55062		O 2019			

Puma

1.4 16V	FHD	66 (90)	11/97-09/00		A 55052		O 2061		F 4052	FS 8026
1.4 16V	FHF	66 (90)	11/97-09/00		A 55052		O 2061		F 4052	FS 8026
1.6 16V	L1W	76 (103)	08/00-12/01		A 55052		O 2100		F 4052	FS 8026
1.7 16V	MHA	92 (125)	03/97-12/01		A 55052		O 2100		F 4052	FS 8026
1.7 ST160		125 (160)	06/99-12/01		A 55052		O 2100		F 4052	FS 8026

Ranger

2.5 D	MD25NA	57 (78)	10/99→		A 55064		K 1013		F 4101	
2.5 TD	MD25TI	80 (109)	10/99→		A 55064	→06/00	K 1013		F 4101	
2.5 TDCI	WLAA	105 (143)	04/10→		A 58120		K 1013			
2.5 TDDI	WLAA	105 (143)	05/05→		A 58120		K 1013			
3.0 TDI		115 (156)	05/05→		A 58120		K 1013			
3.0 TDI		155 (156)	05/05→		A 58120		K 1013			


FORD (EUROPA)
S-Max

1.6 TDCi		85 (115)	03/11→	A 61042	OC 3022		FS 8083
1.8 TDCi	QYWA	92 (125)	05/06→	A 61042	O 2139	FC 5222	FS 8083
2.0	AOWA	107 (145)	05/06→	A 61042	O 2138		FS 8083
2.0 TDCi	AZWA	96 (130)	05/06→	A 61042	OC 3095	FC 5220	FS 8083
2.0 TDCi	QXWA	103 (140)	05/06→	A 61042	OC 3095	FC 5220	FS 8083
2.0 TDCi	QXWB	103 (140)	05/06→	A 61042	OC 3095	FC 5220	FS 8083
2.0 TDCi		120 (163)	03/10→	A 61042	OC 3095	FC 5229	FS 8083
2.2 TDCi		129 (175)	03/08→		OC 3095	F 4260	FS 8083
2.3		118 (160)	10/07-06/10	A 61042	OC 3082		FS 8083
2.5 ST	HUWA	162 (220)	05/06-06/10	A 61041	OC 3110		FS 8083

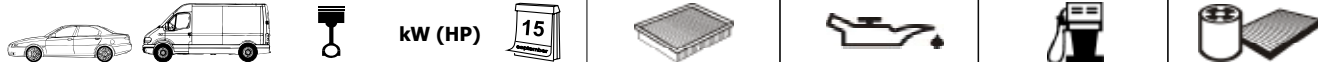
Scorpio (Granada)

1.8	REC	66 (90)	04/85-02/92	A 14087	O 2091		
2.0	NEL	77 (105)	04/85-08/89	A 61023	O 2091	F 4002	
2.0 (STH)	N8D	77 (105)	04/85-08/89		O 2091		
2.0i		92 (125)	05/89-02/92	A 61016	O 2091		
2.0i	N9D	88 (120)	05/89-02/92	A 61016	O 2091	F 4002	
2.0i	N9F	85 (115)	02/92-09/94	A 61016	O 2091	F 4002	
2.0i	NRC	74 (100)	10/85-12/90	A 61016	O 2091	F 4002	
2.0i	NRI	85 (115)	04/85-02/92	A 61016	O 2091	F 4002	
2.0i Turnier	N9D	88 (120)	09/91-09/94	A 61016	O 2091	F 4002	
2.0i Turnier	N9F	85 (115)	09/91-09/94	A 61016	O 2091	F 4002	
2.4i	ARC	96 (130)	09/86-09/88	A 61016	O 2091	F 4002	
2.4i	ARD	92 (125)	10/88-02/92	A 61016	O 2091	F 4002	
2.4i	ARD	92 (125)	10/88-02/92	A 61016	O 2091	F 4002	
2.4i Turnier	ARD	92 (125)	09/91-09/94	A 61016	O 2091	F 4002	
2.5 D	STR	51 (69)	12/85-02/92	A 61017	O 2004	FC 4074	
2.5 D Turnier	SCB	85 (116)	08/93-09/94	A 61016	O 2037	FC 4073	
2.5 D Turnier	SFB	68 (92)	09/91-09/94	A 61016	O 2004	FC 4074	
2.5 TD	SCB	85 (116)	08/93→	A 61016	O 2037	FC 4073	
2.5 TD	SFB	68 (92)	06/88-02/92	A 61016	O 2004	FC 4074	
2.8i	PRE	110 (150)	04/85-11/86	A 61016	O 2091	F 4002	
2.8i 4x4	PRE	110 (150)	10/85-11/86	A 61016	O 2091	F 4002	
2.9 24V Turnier	BOA	143 (194)	08/93-09/94	A 61022	O 2091 O 2011	F 4002	
2.9i	BRC	110 (150)	09/86-09/94	A 61016	RHD O 2091 O 2011	F 4002	
2.9i	BRD	107 (145)	09/86-09/94	A 61016	RHD O 2091 O 2011	F 4002	
2.9i	BRD	107 (145)	09/86-12/94	A 61016	RHD O 2091 O 2011	F 4002	
2.9i	BRE	107 (145)	10/87-02/92	A 61016	RHD O 2091 O 2011	F 4002	
2.9i 24V (STH)	BOA	143 (195)	04/91-02/92	A 61022	RHD O 2091 O 2011	F 4002	
2.9i 4x4 (STH)	BRD	107 (145)	10/87-02/92	A 61016	RHD O 2091 O 2011	F 4002	
2.9i Turnier	BRD	107 (145)	09/91-09/94	A 61016	RHD O 2091 O 2011	F 4002	
2.9i 24V	BOA	143 (195)	04/91-02/92	A 61022	RHD O 2091 O 2011	F 4002	
2.9i 4x4	BRC	110 (150)	09/86-09/94	A 61016	RHD O 2091 O 2011	F 4002	
2.9i 4x4	BRD	107 (145)	05/88-02/93	A 61016	RHD O 2091 O 2011	F 4002	

Scorpio

2.0i	NSD	85 (115)	10/94→	A 61022	O 2100	F 4052	
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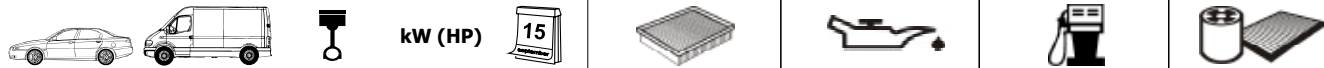
F


FORD (EUROPA)
Scorpio

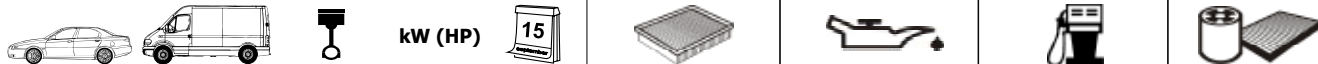
2.3i 16V	Y5A	108 (147)	06/96→		A 61022		O 2100		F 4052
2.5 TD	SCC	85 (115)	10/94→		A 61016		O 2037		FC 4073
2.5 TD	VM	92 (125)	09/96→		A 61016		O 2037		FC 4073
2.9i	BRG	110 (150)	02/95→		A 61022		O 2091		F 4052
2.9i 24V	BOB	152 (207)	10/94→		A 61022		O 2091		F 4052

Sierra (Sapphire)

1.3	JCT	44 (60)	07/82-11/89		A 23043		O 2091		
1.6		58 (79)	08/84-12/89	multi-stage carb.	A 61023		O 2091		
				variable-venturi carb.	A 23043				
1.6	LSD	55 (75)	08/82-12/86	multi-stage carb.	A 23043		O 2091		
					A 61023				
1.6	LSE	55 (75)	01/87-02/93	multi-stage carb.	A 23043		O 2091		
					A 61023				
1.6	LSF	53 (72)	01/88-02/93	multi-stage carb.	A 23043		O 2091		
					A 61023				
1.6i	L6B	59 (80)	10/89-02/93		A 61031		O 2050		F 4002
1.8	R2A	66 (90)	01/87-02/93		A 61031		O 2050		F 4002
1.8	REB	66 (90)	10/84-02/93		A 14087		O 2091		
1.8	REF	59 (80)	10/87-09/89		A 14087		O 2091		
1.8	REF	59 (80)	10/87-05/88		A 14087		O 2091		F 4002
1.8 TD	RFL	55 (75)	08/88-02/93		A 61016		O 2058		FC 4074
1.8i	R2C	64 (87)	05/88-03/92	carb.	A 61031		O 2050		F 4002
1.8i CFI	R2C	64 (87)	05/88-02/93				O 2050		F 4002
2.0	NES	77 (105)	01/87-02/93		A 61023		O 2091		
2.0	NET	77 (105)	08/82-12/86	→10/84 11/84→	A 23043 A 61023		O 2091		
2.0	NRD	74 (100)	10/85-12/86		A 61023		O 2091		F 4002
2.0	NYT	66 (90)	08/82-10/84				O 2091		
2.0 16V Cosworth 4x4	N5C	162 (220)	01/90-02/93				O 2091		
2.0 RS Cosworth	N5B	150 (204)	11/87-01/90				O 2011		
2.0 XR 4x4	N9C	88 (120)	01/90-02/93		A 61016		O 2091		F 4002
2.0i	N4A	85 (116)	01/87-02/93		A 61016		OC 3070 O 2091		F 4002
2.0i	N4I	85 (116)	01/87-02/93		A 61016		OC 3070 O 2091		F 4002
2.0i	N4A	85 (115)	01/87-02/93		A 61016		O 2091		F 4002
2.0i	N4I	85 (115)	01/87-02/93		A 61016		O 2091		F 4002
2.0i	N9E	85 (115)	01/87-02/93		A 61016		O 2091		F 4002
2.0i	N4B	74 (101)	01/87-02/93		A 61016		O 2091		F 4002
2.0i	N8A	80 (109)	06/89-02/93		A 61016		O 2091		F 4002
2.0i	N9B	92 (125)	06/89-02/93		A 61016		O 2091		F 4002
2.0i	N9C	88 (120)	01/90-02/93		A 61016		O 2091		F 4002
2.0i	N9C	88 (120)	06/89-02/93		A 61016		O 2091		F 4002
2.0i	NE5	74 (101)	01/87-02/93		A 61016		O 2091		F 4002
2.0i	NEJ	74 (101)	01/87-02/93		A 61016		O 2091		F 4002
2.0i	N4B	74 (101)	01/87-02/93		A 61016		O 2091		F 4002
2.0i	NEJ	74 (101)	01/87-12/89		A 61016		O 2091		F 4002
2.0i	NRB	85 (115)	03/85-12/86		A 61016		O 2091		F 4002
2.0i Tunier	N9C	88 (120)	05/89-02/93		A 61016		O 2091		F 4002
2.0i Tunier	NEJ	74 (100)	01/87-02/93		A 61016		O 2091		F 4002



FORD (EUROPA)										
Sierra (Sapphire)										
2.3	YYT	84 (114)	08/82-12/86			RHD	O 2091 O 2011			
2.3 D	YTR	49 (67)	01/87-09/89		A 61017		O 2004		FC 4074	
2.3 D	YTT	49 (67)	08/82-12/86		A 61017		O 2004		FC 4074	
2.3 D Turnier	YTR	49 (67)	09/89-02/93		A 61017		O 2004		FC 4074	
2.8 XR 4i	PRT	110 (150)	08/82-12/86		A 61024	RHD	O 2091 O 2011		F 4002	
2.8 XR 4x4	PRG	110 (150)	01/87-08/88		A 61024	RHD	O 2091 O 2011		F 4002	
2.8 XR 4x4	PRT	110 (150)	02/85-12/86		A 61024	RHD	O 2091 O 2011		F 4002	
2.8 XR4i	PR5	105 (143)	08/82-12/86	01/00→	A 61024		O 2091		F 4002	
2.8 XR4i	PR6	105 (143)	08/82-12/86	01/00→	A 61024		O 2091		F 4002	
2.9i	B4C	107 (145)	08/88-02/93		A 61016	RHD	O 2091		F 4002	
2.9i XR 4x4	B4A	110 (150)	08/88-02/93		A 61016	RHD	O 2091 O 2011		F 4002	
2.9i XR 4x4	B4C	107 (145)	08/88-02/93		A 61016	RHD	O 2091 O 2011		F 4002	
Tourneo										
2.0i	N9K	84 (115)	11/94-12/00		A 61025	with AC	O 2100 O 2091		F 4084	
2.0i	N9L	84 (115)	11/94-12/00		A 61025	with AC	O 2100 O 2091		F 4084	
2.5 D	4FA	51 (70)	11/94-12/00		A 61025		O 2094		F 4114	
2.5 D	4FB	51 (70)	11/94-12/00		A 61025		O 2094		F 4114	
2.5 D	4FC	51 (70)	11/94-12/00		A 61025		O 2094		F 4114	
2.5 D	4HA	55 (76)	11/94-12/00		A 61025		O 2094		F 4114	
2.5 D	4HB	56 (76)	11/94-12/00		A 61025		O 2094		F 4114	
2.5 D Turbo	4GA	63 (86)	11/94-12/00		A 61025		O 2094		F 4114	
Tourneo Connect										
1.8	EYPA	85 (115)	09/02→		A 61015		O 2100	01/00→	F 4130	FS 8028
1.8	EYPC	85 (115)	09/02→		A 61015		O 2100	01/00→	F 4130	FS 8028
1.8	EYPD	85 (115)	09/02→		A 61015		O 2100	01/00→	F 4130	FS 8028
1.8 TDCi Turbodiesel	HCPA	66 (90)	09/02→		A 61015		O 2094		F 4222	FS 8028
1.8 TDCi Turbodiesel	HCPB	66 (90)	09/02→		A 61015		O 2094		F 4222	FS 8028
1.8 TDDi Turbodiesel	BHPA	55 (75)	09/02→		A 61015		O 2094		F 4221	FS 8028
1.8 TDDi Turbodiesel	P7PA	55 (75)	09/02→		A 61015		O 2094		F 4221	FS 8028
1.8 TDDi Turbodiesel	P7PB	55 (75)	09/02→		A 61015		O 2094		F 4221	FS 8028
1.8 TDDi Turbodiesel	R2PA	55 (75)	09/02→		A 61015		O 2094		F 4221	FS 8028
1.8 TDCi	RWPA	81 (110)	08/06→		A 61015		O 2094		F 4222	FS 8028
Transit 86										
1.6	LAT	46 (63)	11/85-09/91		A 61028		O 2091			
2.0	NAT	57 (78)	11/85-09/91		A 61028		O 2091		F 4002	
2.0 (KAT,TBS,TCL,TC)	N6T	57 (78)	12/85-09/92		A 61028		O 2091		F 4002	
2.5 D	4AB	50 (68)	05/86-09/91	→02/89 03/89→	A 61028 A 43014		O 2094		F 4114	
2.5 D	4AB	50 (68)	09/85-01/89		A 61028		O 2094		F 4114	
2.5 D	4CA	52 (71)	11/88-09/91	→02/89 03/89→	A 61028 A 43014		O 2094		F 4114	
2.9 i			04/89-06/91				O 2091		F 4002	
Transit 92										
2.0	NBA	66 (90)	09/91-09/94		A 61028		O 2091		F 4084	
2.0	NCA	72 (98)	09/91-09/94		A 61028		O 2091		F 4084	
2.5 D	4GA	63 (85)	09/93-09/94		A 43014		O 2094		F 4114	
2.5 D	4DA	59 (80)	09/91-09/94		A 61025		O 2094		F 4114	
2.5 D	4FA	51 (69)	05/91-09/94		A 43014		O 2094		F 4114	



FORD (EUROPA)

Transit 92

2.5 D	4FC	52 (70)	09/91-09/94		A 43014		O 2094		F 4114	
2.5 D	4GC	63 (86)	10/92-09/94		A 43014		O 2094		F 4114	
2.5 TD	4EB	74 (100)	09/91-09/94		A 43014		O 2094		F 4114	
2.5 TD	4EB	74 (101)	05/91-09/94		A 43014		O 2094		F 4114	
2.5 TD	4GC	63 (85)	01/93-09/94		A 43014		O 2094		F 4114	
2.9 i	BRT	107 (146)	07/91-09/94		A 61025		O 2091		F 4002	

Transit 95

2.0	NSF	84 (114)	07/94-12/00		A 61025	with AC	O 2100 O 2091		F 4052	
2.0	NSG	84 (114)	01/95-12/00		A 61025	with AC	O 2100 O 2091		F 4052	
2.0 (EDL,EDS)	NSG	84 (114)	08/95-12/00		A 61025	with AC	O 2100		F 4052	
2.0 (ESS)	NSF	84 (114)	09/95-12/00		A 61025	with AC	O 2100 O 2091		F 4052	
2.0 (ESS)	NSG	84 (114)	09/95-12/00		A 61025	with AC	O 2100 O 2091		F 4052	
2.5 D	4FA	51 (70)	08/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D	4FB	51 (70)	08/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D	4FC	51 (70)	08/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D	4FD	51 (70)	08/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D	4HB	56 (76)	07/94-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D (EBL,EDL,EDS,E)	4GA	63 (85)	08/97-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D (EBL,EDL,EDS,E)	4GB	63 (85)	08/97-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D (EBL,EDL,EDS,E)	4GC	63 (85)	08/97-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D (EBL,EDL,EDS,E)	4GD	63 (85)	08/97-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D (EBL,EDL,EDS,E)	4GE	63 (85)	08/97-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D (EBL,EDL,EDS,E)	4GF	63 (85)	08/97-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D (EDL,EDS)	4HB	56 (76)	08/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D (EDL,EDS)	4HC	56 (76)	08/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 D (ESS)	4HB	56 (76)	09/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 DI (E-BL/DS/SL/SS/U)	4FA	51 (69)	04/97-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 DI (E-BL/DS/SL/SS/U)	4FB	51 (69)	04/97-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 DI (E-BL/DS/SL/SS/U)	4FC	51 (69)	04/97-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	
2.5 DI/TDE (EAL/AS/EML/EN)	4ED	85 (116)	05/99-03/00		A 61029		O 2094		F 4092	
2.5 TDE		63 (85)	11/97-12/00		A 61029		O 2094		F 4092	
2.5 TDE	4HA	73 (100)	11/98-12/00		A 61029		O 2094		F 4092	
2.5 TDE	4HD	73 (100)	11/98-12/00		A 61029		O 2094		F 4092	
2.5 TDE	4ED	85 (115)	11/97-12/00		A 61029		O 2094		F 4092	
2.5 TDE	4HA	55 (75)	11/98-12/00		A 61029		O 2094		F 4092	
2.5 TDE	4HD	55 (75)	11/98-12/00		A 61029		O 2094		F 4092	
2.5 TDi (EDL)	4EB	74 (101)	08/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092	

F

**kW (HP)****FORD (EUROPA)****Transit 95**

2.5 TDi (EDL)	4GC	63 (85)	08/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092		
2.5 TDi (EDS)	4GA	63 (85)	09/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092		
2.5 TDi (EDS)	4GB	63 (85)	09/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092		
2.5 TDi (EDS)	4GC	63 (85)	09/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092		
2.5 TDi (EDS)	4GD	63 (85)	09/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092		
2.5 TDi (EDS)	4GE	63 (85)	09/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092		
2.5 TDi (EDS)	4GF	63 (85)	09/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092		
2.5 TDi (ESS)	4EB	74 (101)	09/95-12/00		A 61025		O 2094	→09/97 10/97→	F 4114 F 4092		
2.5 TDi (ESS)	4GC	63 (85)	09/95-12/00	→10/97 11/97→	A 61025 A 61029		O 2094	→09/97 10/97→	F 4114 F 4092		

Transit 2000

2.0 DI Turbodiesel	D3FA	55 (75)	08/00-07/06		A 61026		OC 3054	→10/04 11/04→	F 4087 F 4269		FS 8085
2.0 DI Turbodiesel TDE	F3FA	63 (85)	08/00-07/06		A 61026		OC 3054	→10/04 11/04→	F 4087 F 4269		FS 8085
2.0 DI Turbodiesel TDE	F1FA	92 (125)	07/02-07/06		A 61026		OC 3054	→10/04	F 4087		FS 8085
2.0 DI Turbodiesel TDE	ABFA	74 (100)	08/00-07/06		A 61026		OC 3054	→10/04 11/04→	F 4087 F 4269		FS 8085
2.3 16V	E5FA	107 (145)	01/00-07/06		A 61026		O 2100				FS 8085
2.4 DI Turbodiesel	F4FA	55 (75)	01/00-07/06		A 61026		OC 3054	→10/04 11/04→	F 4087 F 4269		FS 8085
2.4 DI Turbodiesel TDE	D2FA	66 (90)	01/00-07/06		A 61026		OC 3054	→10/04 11/04→	F 4087 F 4269		FS 8085
2.4 DI Turbodiesel TDE	D4FA	88 (120)	01/00-07/06		A 61026		OC 3054	→10/04 11/04→	F 4087 F 4269		FS 8085
2.4 DI Turbodiesel TDE	DOFA	92 (125)	11/01-07/06		A 61026		OC 3054	→10/04 11/04→	F 4087 F 4269		FS 8085
2.4 DI Turbodiesel TDE/TDdi	FXFA	85 (115)	03/04-07/06		A 61026		OC 3054	→10/04 11/04→	F 4087 F 4269		FS 8085
2.4 TDCi Turbodiesel	H9FA	101 (137)	03/04-07/06		A 61026		OC 3054	→10/04	F 4087		FS 8085

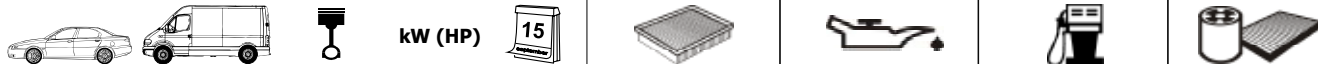
Transit 2007

2.2 TDCi	P8FA	63 (85)	07/06-11/11		A 61044		OC 3095	Euro 3 Euro 4	F 4087 F 4280		
2.2 TDCi	QVFA	81 (110)	07/06-11/11		A 61044		OC 3095	Euro 3 Euro 4	F 4087 F 4280		
2.2 TDCi	QWFA	96 (130)	07/06-11/11		A 61044		OC 3095	Euro 3 Euro 4	F 4087 F 4280		
2.3 16V	GZFA	107 (145)	07/06→		A 61047		O 2138		F 4225		
2.4 TDCi	PHFA	74 (100)	07/06-11/11		A 61047		OC 3095	Euro 3 Euro 4	F 4087 F 4280		
2.4 TDCi	JXFA	85 (115)	07/06-11/11		A 61047		OC 3095	Euro 3 Euro 4	F 4087 F 4280		
2.4 TDCi	H9FB	103 (140)	07/06-11/11		A 61047		OC 3095 RC 6100	Euro 3 Euro 4	F 4087 F 4280		
3.2 TDCi	SAFA,SAFB	147 (200)	10/07-11/11		A 61047		OC 3095 RC 6100		F 4280		

Transit Connect

1.8	EYPA	85 (115)	09/02→		A 61015		O 2100		F 4130		FS 8028
1.8	EYPC	85 (115)	09/02→		A 61015		O 2100		F 4130		FS 8028
1.8 Di	BHPA	55 (75)	09/02→		A 61015		O 2094		F 4221		FS 8028
1.8 TDCi Turbodiesel	HCPA	66 (90)	09/02→		A 61015		O 2094		F 4222		FS 8028

F


FORD (EUROPA)
Transit Connect

1.8 TDCi Turbodiesel	HCPB	66 (90)	09/02→		A 61015		O 2094		F 4222		FS 8028
1.8 TDDi Turbodiesel	Duratorq	55 (75)	09/02→		A 61015		O 2094		F 4221		FS 8028
1.8 TDCi Turbodiesel	RWPA	81 (110)	08/06→		A 61015		O 2094		F 4222		FS 8028

Windstar

3.0 V6		109 (148)	03/95→				O 2100		F 4098		
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FORD (USA)
Aerostar

3.0i V6		108 (147)	03/86-12/97				O 2050				
4.0i V6 4WD		115 (156)	09/89-12/97				O 2046				

Bronco

2.3 L4 (Bronco II)			01/85-12/86				O 2122				
2.9i V6 (Bronco II)		104 (141)	01/88-08/90				O 2046				

Excursion

7.3 V8,4WD			01/00→				O 2119				
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Explorer II

4.0 V6		150 (204)	10/00→				O 2071		F 4130		
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Explorer

4.0 V6		115 (156)	03/95→				O 2046		F 4098		
4.0 V6		121 (165)	01/93→				O 2046		F 4098		
4.0 V6		150 (204)	10/98→				O 2046				
4.0 V6		152 (205)	01/92→				O 2046				
4.9 V6		157 (213)	01/96→				O 2046				

Mustang/Mustang Convertible

3.8 V6		112 (152)	09/93→				O 2100				
4.9 V8		160 (218)	09/93→				O 2050				

Ranger

2.3 L4			01/85-12/87				O 2122				
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Taurus

3.0		104 (142)	09/96→				O 2100				
3.0		108 (147)	09/96→				O 2100				
3.0 24V		149 (203)	09/96→				O 2100				

Windstar

3.0 V6		109 (148)	03/95→				O 2100		F 4098		
3.8 V6		149 (203)	01/95→				O 2100				

GAZ (Volga)
Gazel (GAZ 3302,GAZ 33023,GAZ 2705)

2.3	ZMZ-4063.10	81 (110)	01/94→		A 13044		O 2076		F 4080		
2.4	ZMZ-4063.10	74 (101)	01/94→		A 13044		OC 3005		F 4080		

Volga 24

2.4	ZMZ 402.1	74 (101)	01/85-01/93		A 13044		OC 3005		F 4080		
2.4	ZMZ-24D	70 (95)	01/70-01/87		A 13044		OC 3005		F 4080		

Volga 3102

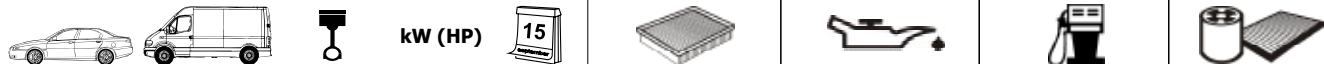
2.3	ZMZ-4062.10	110 (150)	05/93→				O 2076		F 4002		
2.4	ZMZ-402.10	74 (101)	01/83→		A 13044		OC 3005		F 4080		

Volga 3110/3111

2.0 16V	Rover 20T4	100 (136)	01/97→				O 2130				
2.3	ZMZ-4062.10	110 (150)	01/98→				O 2076		F 4002		
2.4	ZMZ-402.10	74 (101)	12/96→		A 13044		OC 3005		F 4080		

HONDA
Accord II (83-85)

1.6 EX (AC)	EZ	65 (88)	09/83-10/85		A 23025		O 2054		F 4080		
1.8 EX (AD)	ET1	74 (101)	09/83-10/85		A 23025		O 2054		F 4080		


HONDA
Accord III (85-89)

1.6 L (CA4)	A16A1	65 (88)	11/85-12/89			O 2054	F 4003		
2.0 EX (CA5)	A20A1	75 (102)	11/85-12/89			O 2054	F 4003		
2.0 EX (CA5)	A20A1	76 (103)	11/85-12/89			O 2054	F 4003		
2.0 EX (CA5)	A20A2	78 (106)	11/85-12/89			O 2054	F 4003		
2.0 EXi (CA5)	A20A3	85 (116)	10/87-12/89			O 2054	F 4033		
2.0 EXi (CA5)	A20A4	90 (122)	11/85-12/89			O 2054	F 4033		
2.0i (CA5)	A20A3	85 (116)	10/87-12/89			O 2054	F 4033		
2.0i 16V (CA5)	B20A2	101 (137)	10/87-12/89			O 2054	F 4033		
2.0i 16V (CA5)	B20A8	98 (133)	10/87-12/89			O 2054	F 4033		

Accord + Coupe IV (90-93)

2.0 16V (CB3)	F20A2	81 (110)	01/90-09/93	A 53016		O 2054	F 4003		
2.0 16V (CB3)	F20A3	81 (110)	01/90-09/93	A 53016		O 2054	F 4003		
2.0 16V (CB3)	F20A6	66 (90)	01/90-09/93			O 2054	F 4003		
2.0i 16V (CB3,CC9)	F20A8	98 (133)	01/90-09/93	A 53016		O 2054	F 4070		
2.0i 16V (CC1)	F20A7	98 (133)	01/92-08/93	A 53016		O 2054	F 4025		
2.2i 16V (CB7)	F22A3	108 (147)	01/90-09/93	A 53016		O 2054	F 4070		
2.2i 16V (CB7)	F22A3	110 (150)	01/90-09/93	A 53016		O 2054	F 4070		
2.2i 16V (CB8)	F22A7	110 (150)	01/91-09/93	A 53016		O 2054	F 4070		
2.2i 16V (CB8)	F22A8	108 (147)	01/91-09/93	A 53016		O 2054	F 4070		

Accord + Coupe V (93-98)

2.0i (CC7)	F20Z2	85 (116)	03/93-02/98	A 53016		O 2054	F 4070		
2.0i 16V (CC9)	F20Z3	98 (133)	03/93-02/98	A 53016		O 2054	F 4070		
2.0i LS (CE2)	F20B3	100 (136)	09/93-02/98	A 53017		O 2054	F 4070		
2.0i S (CC7)	F20Z1	96 (131)	03/93-02/98	A 53016		O 2054	F 4070		
2.2i ES (CE1,CD7)	F22B5	110 (150)	09/93-02/98	A 53017		O 2054	F 4025		
2.3i SR (CC7)	H23A3	116 (158)	03/93-02/98	A 53016		O 2054	F 4070		

Accord VI (96-98)

1.8i (CE7)	F18A3	85 (116)	02/96-10/98	A 53016		O 2054	F 4025		
2.0 TDi (CF1)	20T2N	77 (105)	04/96-10/98	A 42012		O 2060	F 4048		
2.0i LS (CE8)	F20Z1	96 (131)	02/96-10/98	A 53016		O 2054	F 4025		
2.2i VTEC (CE9)	F22Z2	110 (150)	02/96-10/98	A 53016		O 2054	F 4025		

Accord + Coupe VII (98-02)

1.6i (CG,CH)	D16B6	85 (116)	10/98-12/02	A 53030		O 2054	F 4227	FS 8086	
1.8i (CG,CH)	F18B2	100 (136)	10/98-12/02	A 53030		O 2054	F 4227	FS 8086	
2.0i 16V (CG,CH)	F20B6	108 (147)	02/98-12/02	A 53030		O 2054	F 4227	FS 8086	
2.0 Turbo Di	20T2N	77 (105)	02/99-12/02	A 42012		O 2060	F 4048	FS 8086	
2.2i Type-R (CH)	H22A7	156 (212)	02/99-12/02	A 53030		O 2054	F 4227	FS 8086	
2.3i 16V (CG,CH)	F23Z5	118 (160)	10/00-12/02	A 53030		O 2054	F 4227	FS 8086	
2.3i 16V (CG,CH)	F23A7	113 (154)	10/00-12/02	A 53030		O 2054	F 4227	FS 8086	
3.0 V6 24V (CG)	J30A	147 (200)	02/98-06/03	A 53028		O 2054	F 4227	FS 8086	

Accord + Coupe VIII (03-)

2.0 (CL7)	K20A	114 (155)	02/03→	A 53028		O 2019	F 4025	FS 8087	
2.0 (CL8) 4x4	K20A	114 (155)	02/03→	A 53028		O 2019	F 4025	FS 8087	
2.2 i-CDTi	N22A1	103 (140)	01/04→	A 51014		OC 3111	F 4228	FS 8087	
2.4 (CL9)	K24A	140 (190)	02/03→	A 53028		O 2019	F 3001	FS 8087	

Accord IX (08-)

2.0	KA20A	115 (156)	06/08→	A 51025		O 2019		FS 8087	
2.4	KA24A	148 (201)	06/08→	A 51026		O 2019		FS 8087	

Acty

550	EH	23 (31)	02/79-02/90			O 2054	F 4080		
550	E05A	23 (31)	02/79-02/90			O 2054	F 4080		
660	E07A		03/90→			O 2054	F 4080		



HONDA

Ballade

1.5i 16V	EW10	73 (100)	10/86-11/89			O 2043			
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Capa

1.5 16V	D15B	72 (98)	04/98→		A 53020		O 2054		F 4025
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Civic II

1.2 (SB2)	EB2	40 (54)	03/77-12/80		A 53021		O 2113		
1.2 (SB2)	EB3	44 (60)	09/77-12/80		A 53021		O 2113		
1.3 (WC)	EN1	44 (60)	09/79-09/83		A 53021		O 2043		
1.3 L (SL)	EN1	44 (60)	09/79-09/83		A 53021		O 2043		
1.3 L (SL)	EN2	33 (45)	09/79-09/83		A 53021		O 2043		
1.3 L (SS)	EN1	44 (60)	09/79-09/83		A 53021		O 2043		
1.3 S (SL)	EN4	52 (71)	09/81-09/83				O 2043		

Civic III

1.2 (AL)	ZA2	40 (54)	01/85-10/87		A 47032		O 2043		F 4080
1.3 (AG,AJ)	EV2	52 (71)	10/83-10/87		A 47032		O 2043		F 4080
1.5 (AN)	EW2	63 (86)	10/83-10/87		A 47032		O 2043		F 4080
1.5 4WD (AR)	EW2	63 (86)	01/85-10/87		A 47032		O 2043		F 4080
1.5 GL (AH)	EW2	63 (86)	10/83-10/87		A 47032		O 2043		F 4080
1.5 GT (AH)	EW3	74 (101)	01/85-10/87				O 2043		
1.5 GTI (AH)	EW4	66 (90)	03/86-10/87				O 2043		

Civic IV

1.3 (EC8)	D13B2	55 (75)	10/87-09/91		A 53022		O 2054		F 4003
1.4 L (EC9/ED2)	D14A1	66 (90)	10/87-09/91				O 2054		F 4003
1.5i (ED3)	D15B2	66 (90)	10/87-09/91		A 53023		O 2054		F 4033
1.5i (ED6)	D15B2	66 (94)	10/88-09/91		A 53023		O 2054		F 4033
1.5i 16V (EE2)	D15B2	66 (94)	01/88-11/91		A 53023		O 2054		F 4033
1.6i (ED7)	D16Z2	81 (110)	10/87-09/91		A 53023		O 2054		F 4033
1.6i 16V 4WD (ED4)	D16A6	80 (109)	01/88-09/91		A 53023		O 2054		F 4033
1.6i 16V 4WD (ED4)	D16A6	81 (110)	01/88-09/91		A 53023		O 2054		F 4033
1.6i GL (ED4)	D16A6	80 (109)	10/89-09/91		A 53023		O 2054		F 4033
1.6i GL (ED4)	D16Z2	81 (110)	10/87-09/91		A 53023		O 2054		F 4033
1.6i GL (ED7)	D16A6	80 (109)	10/87-09/91		A 53023		O 2054		F 4033
1.6i 16V	D16A7	96 (130)	09/87-09/91		A 53023		O 2054		F 4033
1.6i VTEC (EE9)	B16A1	110 (150)	10/89-09/91		A 53024		O 2054		F 4033

Civic V

1.3 16V (EG3)	D13B2	55 (75)	10/91-11/95		A 53022		O 2054		
1.4i 16V (G2A)	D14	66 (90)	10/91-11/95		A 53025		O 2054		F 4025
1.4i (MA8)	D14A2	66 (90)	09/94-01/97		A 53024		O 2054		F 4070 with AC FS 8040
1.4i (MA8)	D14A5	55 (75)	09/95-01/97		A 53024		O 2054		F 4070 with AC FS 8040
1.5i (MA9)	D15Z3	66 (90)	09/94-01/97		A 53024		O 2054		F 4070 with AC FS 8040
1.5i 16V (EG4)	D15B2	69 (94)	10/91-11/95		A 53024				F 4070
1.5i 16V (EG4)	D15Z1	69 (94)	10/91-11/95		A 53024				F 4070
1.5i LSi (EG8)	D15B2	66 (90)	10/91-11/95		A 53024		O 2054		F 4070
1.5i LSi 16V (EG4)	D15B2	66 (90)	10/91-11/95		A 53024		O 2054		F 4070
1.5i LSi Coupe (EJ2)	D15B7	74 (101)	01/94-12/96		A 53024		O 2054		F 4070
1.6 ESi 16V (EG5)	D16Z6	92 (125)	10/91-11/95		A 53024		O 2054		F 4070
1.6 ESi 16V (EH9)	D16Z6	92 (125)	10/91-11/95		A 53024		O 2054		F 4070
1.6 ESi Coupe (EJ1)	D16Z9	92 (125)	01/94-12/96		A 53024 or A 53020		O 2054		F 4070
1.6 VTi 16V (EG6/EG9)	B16A2	118 (160)	10/91-11/95		A 53024		O 2054		F 4070
1.6i (MB1)	D16Y3	83 (113)	09/94-03/97		A 53024		O 2054		F 4070 with AC FS 8040
1.6i VTEC (MB1)	D16Y2	93 (126)	09/94-03/97		A 53024		O 2054		F 4070 with AC FS 8040

Civic VI

1.4 16V (MB2)	D14A8	66 (90)	01/97-04/01		A 53024		O 2054		F 4025 or FS 8040 FS 8088
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HONDA
Civic VI

1.4 16V (MB2/MB8)	D14A7	55 (75)	01/97-04/01	A 53024	O 2054	F 4025	or	FS 8040 FS 8088
1.4i (EJ9)	D14A3	55 (75)	11/95-04/01	A 53025	O 2054	F 4025	or	FS 8040 FS 8088
1.4i S (EJ9)	D14A4	66 (90)	11/95-04/01	A 53025	O 2054	F 4025	or	FS 8040 FS 8088
1.5 16V (MB3/MB9)	D15Z8	84 (114)	01/97-04/01	A 53024	O 2054	F 4025	or	FS 8040 FS 8088
1.5i (EK3)	D15Z6	84 (114)	11/95-04/01	A 53024	O 2054	F 4025	or	FS 8040 FS 8088
1.6 16V (MB4/MC1)	D16B2	85 (116)	01/97-04/01	A 53024	O 2054	F 4025	or	FS 8040 FS 8088
1.6 VTi (EK4)	B16A2	118 (160)	11/95-04/01	A 53020	O 2054	F 4025	or	FS 8040 FS 8088
1.6 VTi (MB4)	D16B2	118 (160)	01/97-04/01	A 53020		F 4025	or	FS 8040 FS 8088
1.6i (EJ6)	D16Y7	77 (105)	11/95-04/01	A 53025	O 2054	F 4025	or	FS 8040 FS 8088
1.6i (EK1)	D16Y5	84 (114)	11/95-04/01	A 53020	O 2054	F 4025	or	FS 8040 FS 8088
1.6i VTEC (EK)	D16Y6	92 (125)	11/95-04/01	A 53024	O 2054	F 4025	or	FS 8040 FS 8088
1.8 16V (MB6)	D18C4	124 (169)	01/97-04/01	A 53024	O 2054	F 4025	or	FS 8040 FS 8088
2.0 D (MB7)		63 (86)	01/97-04/01	A 42012	O 2060	F 4048	or	FS 8040 FS 8088
2.0 TDI (MC3)	20T2N	77 (105)	04/98-04/01	A 42012	O 2060	F 4048	or	FS 8040 FS 8088

Civic VII

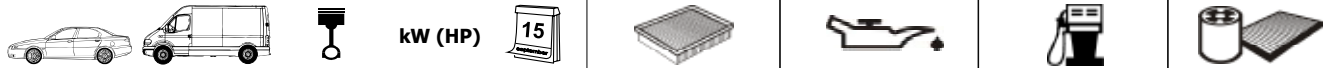
1.3i IMA	LDA1	61 (83)	01/04-09/05	A 51015	O 2054	or F 4229 F 4135		FS 8089
1.4i	D13B	55 (75)	02/01-09/05	A 51016	O 2054	or F 4229 F 4135		FS 8089
1.4i S	D14Z5	66 (90)	02/01-09/05	A 51016	O 2054	or F 4229 F 4135		FS 8089
1.5i VTEC	D15Z	84 (114)	02/01-09/05		O 2054			FS 8089
1.6i		81 (110)	02/01-09/05	A 51016	O 2054	or F 4229		FS 8089
1.7 CTDi		74 (100)	02/02-09/05	A 51017	OC 3036	F 4228		FS 8089
1.7i VTEC		92 (125)	02/01-09/05	A 53029	O 2054	or F 4229 F 4135		FS 8089
1.7i LS		88 (120)	02/01-09/05	A 53029	O 2054	or F 4229 F 4135		FS 8089
2.0i Sport	K20A3	118 (160)	01/04-09/05	A 53027	O 2019	F 4025		FS 8089
2.0 Type-R		147 (200)	07/01-09/05	A 53027	O 2054	F 4025		FS 8089

Civic VIII

1.3	LDA2	70 (95)	05/06→	A 51028	O 2019			FS 8087
1.4	L13A7	61 (83)	01/06→	A 51029	O 2019			FS 8090
1.4	L13Z1	73 (100)	01/09→	A 51030	O 2019			FS 8090
1.8	R18A1,R18A2	103 (140)	01/06→	A 51018	O 2019			FS 8090
2.2 CTDi	N22A2	103 (140)	01/06→	A 53027	OC 3112	F 4228		FS 8090

Concerto

1.4 (HW)	D14A1	66 (90)	08/89-10/91	A 47034	O 2054	F 4070		
1.4 (HW)	D14A8	66 (90)	08/89-10/91	A 47034	O 2054	F 4070		
1.5i 16V (HW)	D15B2	66 (90)	08/89-12/92	A 47034	O 2054	F 4070		
1.6 16V (HW)	D16Z2	78 (106)	08/89-03/95	A 47034	O 2054	F 4070		
1.6i 16V (HW)	D16A8	90 (122)	08/89→	A 47034	O 2054	F 4070		
1.6i 16V (HW)	D16Z2	82 (112)	08/89-12/92	A 47034	O 2054	F 4070		


HONDA
CR-V I

2.0 16V (RD1,3)	B20B	94 (128)	10/95-02/02		A 53020		O 2054		F 4025	with AC	FS 8088 FS 8040
2.0 16V (RD1,3)	B20Z1	108 (148)	01/99-02/02		A 53020		O 2054		F 4025	with AC	FS 8088 FS 8040

CR-V II

2.0 16V	K20A4	110 (150)	07/02-09/06		A 53027		O 2054		F 4025		FS 8089
2.2 CDTi	K20A	103 (140)	03/05-09/06		A 51019		OC 3111		F 4228		FS 8089

CR-V III

2.0 i-VTEC	R20A2	110 (150)	01/07→		A 51020		O 2019				FS 8087
2.2 i-CDTi	N22A2	103 (140)	01/07→		A 51019		OC 3112				FS 8087
2.4	K24Z4	122 (166)	09/09→		A 51027		O 2019				FS 8087

CRX (Civic CRX)

1.3 (AF)	EV2	52 (71)	10/83-10/87		A 47032		O 2043		F 4080		
1.5i (AF)	EW3	74 (101)	10/83-11/86				O 2043				
1.6i (AS)	ZC1	92 (125)	03/86-10/87				O 2043				
1.6i 16V (ED7)	D16A6	79 (107)	10/87-06/88		A 53023		O 2054		F 4033		
1.6i 16V (ED9)	D16A9	96 (131)	10/87-02/92		A 53023		O 2054		F 4033		
1.6i 16V (ED9)	D16Z5	91 (124)	10/87-02/92		A 53023		O 2054		F 4033		
1.6i 16V (EE8)	B16A1	110 (150)	10/89-02/92				O 2054		F 4033		

CRX Targa

1.6 ESi (EH6)	D16Z6	92 (125)	03/92-12/98		A 53024		O 2054	→12/94 01/95→	F 4070 F 4033		
1.6i VTi (EG2)	B16A2	118 (160)	03/92-12/98		A 53024		O 2054		F 4070		

FR-V

1.7	D17A2	92 (125)	03/05→		A 51016		O 2054		F 4025 or F 4230		FS 8089
2.0	K20A9	110 (150)	03/05→	or	A 51016 A 53027		O 2054		F 4230		FS 8089
2.2 i-CDTi	N22A1	103 (140)	05/05→		A 51019		OC 3111		F 4228		FS 8089

HR-V

1.6 16V (GH)	D16A	77 (105)	04/99→		A 53020		O 2054		F 4025		FS 8091
1.6 S 16V (GH)	D16W5	91 (124)	10/99→		A 53020		O 2054		F 4025		FS 8091

Insight

1.0 12V (ZE)	ECA1	56 (76)	08/00→		A 53020		O 2087			with AC	FS 8088 FS 8040
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Integra

1.5 (DA4)	D15A1	63 (85)	01/86-12/90		A 47032	→10/87 11/87→	O 2043 O 2054		F 4080		
1.5 (DA4)	D15A4	63 (85)	01/86-12/90		A 47032	→10/87 11/87→	O 2043 O 2054		F 4080		
1.6	D16A3	74 (100)	01/86-12/90			→10/87 11/87→	O 2043 O 2054				
1.6i 16V	D16A2	92 (125)	01/85-12/90			→10/87 11/87→	O 2043 O 2054				
1.8 16V Type-R (DC2)	B18C6	140 (190)	09/97-02/01				O 2054		F 4025		
2.0	K20A3	118 (160)	02/02→		A 53027		O 2054		F 4025		
2.0 16V Type-R		162 (220)	02/02→		A 53027		O 2054		F 4025		

Jazz

1.2 45 (AA)	ER2	33 (45)	02/84-10/86				O 2043		F 4080		
1.2 55 (AA)	ER4	40 (54)	09/84-10/86				O 2043		F 4080		
1.2 56 (AA)	ER1	41 (56)	10/83-10/86				O 2043		F 4080		

Jazz II

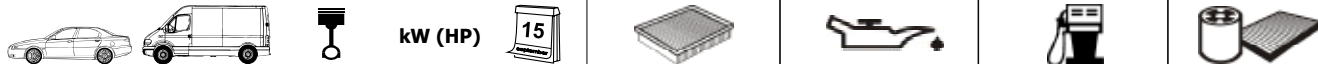
1.2 i-DSi (GD)	L12A1	57 (78)	03/02-07/08	→03/05	A 51021		O 2019				FS 8092
1.4 i-DSi (GD)	L13A1	61 (83)	03/02-07/08	→03/05	A 51021		O 2019				FS 8092

Jazz III

1.2	L12B1	66 (90)	07/08→		A 51031		O 2019				FS 8210
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HONDA									
Jazz III									
1.4	L13Z1	73 (100)	07/08→		A 51031		O 2019		FS 8210
Legend									
2.7i 24V (KA4)	C27A1	124 (169)	01/88-12/90				O 2048	10/89→	F 4135
2.7i 24V Coupe (KA3)	C27A1	124 (169)	10/87-12/90				O 2048		F 4135
3.2i 24V (KA7)	C32A2	151 (205)	01/91→		A 53026		O 2048		F 4135
3.2i 24V Coupe (KA8)	C32A2	151 (205)	01/91→		A 53026		O 2048		F 4135
3.5i V6	C35A2	151 (205)	02/96→		A 51022		O 2054		F 4025
3.5i V6	C35A5	151 (205)	02/96→		A 51022		O 2054		F 4025
3.5i V6 (KB1)	J35A	217 (295)	09/06→				O 2087		F 4135 FS 8087
Logo									
1.3i	D13B7	49 (65)	02/99→		A 51023		O 2054		F 4025
NSX									
3.0 (NA1)	C30A3	201 (274)	06/90-09/05		A 51022		O 2048		F 4033
3.0 Automatik (NA1)	C30A4	188 (256)	06/90-09/05		A 51022		O 2048		F 4033
3.2 24V VTEC (NA2)	C32B2	206 (280)	01/97-09/05				O 2048		
NSX Cabrio									
3.0	C30A3	201 (274)	03/95-09/05		A 51022		O 2048		F 4033
3.0 Automatik	C30A4	188 (256)	03/95-09/05		A 51022		O 2048		F 4033
Prelude									
1.6 Coupe (SN)	EL	59 (80)	11/78-10/82		A 53019		O 2043		
1.8 EX (AB)	ET2	77 (105)	11/83-04/87				O 2054		F 4080
1.8 EX (AB)	ET4	74 (101)	11/85-04/87				O 2054		F 4080
2.0 (BA4)	B20A4	84 (114)	08/87-01/92				O 2054		F 4003
2.0 16V (BB9)	F20A4	98 (133)	10/96-10/00		A 51024		O 2054		F 4025
2.0 EX (BA4)	B20A3	80 (109)	04/87-01/92				O 2054		F 4003
2.0i 16V (BB3)	F20A4	98 (133)	02/92-09/96		A 51024		O 2054		
2.0i EX 16V (BA2)	B20A1	101 (137)	04/86-01/92				O 2054		
2.0i EX 16V (BA4)	B20A5	101 (137)	04/87-01/92				O 2054		
2.0i EX 16V (BA4)	B20A9	103 (140)	04/87-01/92				O 2054		
2.2 16V (BB6, BB8)	H22A5	136 (185)	10/96-10/00		A 51024		O 2054		F 4025
2.2i 16V VTEC (BB1)	H22A2	136 (185)	02/93-09/96		A 51024		O 2054		
2.3i 16V (BB2)	H23A2	118 (160)	02/92-09/96		A 51024		O 2054		
2.0i EX 16V	B20A7	109 (148)	10/87-12/92				O 2054		
2.2 16V	H22A5	147 (200)	10/96-10/00		A 51024		O 2054		
Quintet									
1.6 EX (SU)	EL	59 (80)	02/80-12/84		A 53019		O 2043		F 4080
S2000									
2.0	F20CVTEC	177 (240)	06/99→				O 2054		
2.2	F22CVTEC	177 (240)	10/03→				O 2054		
Stream									
1.7 16V	D17A2	92 (125)	03/01→		A 53027		O 2019		FS 8089
2.0 ES 16V	K20A	115 (156)	03/01→		A 53027		O 2019		FS 8089
Shuttle									
2.2 16V	F22B8	110 (150)	02/95-02/01		A 53017		O 2054		F 4025
2.3 16V	F23A7	110 (150)	01/98-02/01		A 53017		O 2054		F 4025
HYUNDAI									
Accent									
1.3	G4EH	44 (60)	10/94-01/00		A 54028		O 2021		F 4038
1.3	G4EH	55 (75)	10/94-01/00		A 54028		O 2021		F 4038
1.3i	G4EH	62 (84)	10/94-01/00		A 54028		O 2021		F 4038
1.5i	G4E	73 (99)	10/95-12/00		A 54029		O 2021		F 4038
1.5i	G4EK	65 (88)	10/94→		A 54029		O 2021		F 4038



HYUNDAI

Accent II

1.3 (LC)	G4E-A	55 (75)	01/00-04/03		A 54027		O 2021		F 4014	→11/01 12/01→	FS 8093 FS 8094
1.3 (LC)	G4E-A	63 (86)	01/00-03/03		A 54027		O 2021		F 4014	→11/01 12/01→	FS 8093 FS 8094
1.3i (LC)	G4E-A	62 (84)	03/03-06/06		A 54027		O 2021		F 4014		FS 8094
1.5 CRDi (LC)	D3-EA	60 (82)	01/02-06/06		A 52016		RHD OC 3113 O 2140	→02/04 03/04→	F 4055 F 4035		FS 8094
1.5i (LC)	G4EB	66 (90)	01/00-04/03		A 54029		O 2021		F 4014	→11/01 12/01→	FS 8093 FS 8094
1.5i (LC)	G4EC-G	75 (102)	09/00-04/03		A 54028		O 2021		F 4132	→11/01 12/01→	FS 8093 FS 8094
1.6i 16V (LC)	G4ED-G	77 (105)	07/03-06/06		A 54027		O 2021		F 4026		FS 8094

Accent III

1.4	G4EE	71 (97)	06/06→		A 54046		O 2021		F 4231		FS 8095
1.5 CRDi	D4FA	81 (110)	06/06→		A 54060		OC 3114	→10/06 11/06→	F 4035 F 4240		FS 8095
1.6	G4ED	82 (112)	06/06→		A 54046		O 2021				FS 8095

Atos/Atos Prime

1.0i (MX)	G4HC	43 (59)	03/01→		A 54030		O 2087		F 4233		
1.0i 12V (EPSILON)	G4HC-E	40 (54)	02/98→		A 54030		O 2087		F 4132		
1.1i 12V (MX)	G4HD	43 (59)	10/03→		A 54030		O 2087		F 4232		
1.1i 12V (MX)	G4HD	46 (63)	09/05→		A 54030		O 2087		F 4232		

Coupe/Tiburon

1.6 16V (RD)	G4GR	85 (116)	03/98-04/02		A 54031		O 2021		F 4132		
1.6i 16V (RD)	4G61	84 (114)	12/96-04/02		A 54031		O 2021		F 4132		
2.0i (RD)	G4GF	102 (139)	08/96-04/02		A 54031		O 2021		F 4132		
2.0i FX (RD)	G4DF	99 (135)	09/00-04/02		A 54050		O 2021		F 4132		

Coupe II/Tiburon II

1.6i 16V (GK)	G4ED-G	77 (105)	02/03→		A 55044		O 2021		in tank F 4011 F 3005		FS 8096
2.0i	G4GC-G	100 (136)	02/02→		A 55044		O 2021		F 4011		FS 8096
2.0i (GK)	G4GC-G	105 (143)	03/03→		A 55044		O 2021		F 3005		FS 8096
2.7 V6	G6BA-G	123 (167)	02/02→		A 55044		O 2021		F 3005		FS 8096

Elantra

1.6 (XD)	G4ED-G	79 (107)	06/00→		A 55052		O 2021		F 4011		FS 8096
1.6	G4ED-G	77 (105)	05/03→		A 55044		O 2021			→09/03	FS 8096
1.8	G4BB	97 (132)	06/00→		A 55044		O 2021			→04/03	FS 8096
2.0 (XD)	G4GC-G	104 (141)	06/00-11/03		A 55052		O 2021		F 4132		FS 8096
2.0	G4GC	105 (143)	09/03-07/06		A 55044		O 2021				
2.0 CRDi (XD)	D4EA	83 (113)	01/01-07/06		A 55044		RHD OC 3070 O 2140		F 4235	→04/03	FS 8096

Elantra II

1.6	G4FC	90 (122)	12/06→		A 52022		O 2021				FS 8095
1.6 CRDi	G4FB	85 (115)	08/06→		A 52022		→08/08 09/08→ OC 3114 OC 3152	→04/07 05/07→	F 4238 F 4240		FS 8095

Excel

1.3		49 (67)	01/90-01/95		A 54033		O 2021		F 4026		
1.5	G15B	53 (72)	01/90-01/95		A 54033		O 2021		F 4026		
1.5	G4DJ	53 (72)	01/90-01/95		A 54033		O 2021		F 4026		
1.5i	G15B	61 (83)	01/90-01/95		A 54034 A 54051	or	O 2021		F 4057		
1.5i	G4DJ	61 (83)	01/90-01/95		A 54034 A 54051	or	O 2021		F 4057		
1.5i	G15B	62 (84)	01/90-01/95		A 54034 A 54051	or	O 2021		F 4057		
1.5i	G4DJ	62 (84)	01/90-01/95		A 54034 A 54051	or	O 2021		F 4057		



HYUNDAI										
Galloper										
2.5 D (JK-01)	D4BH	73 (99)	08/98→		A 54053		K 1005		F 4097	
3.0 V6 (JK-01)	G6AT	104 (141)	08/98→		A 54034		O 2021		F 4011	
Getz										
1.1	G4HD	46 (63)	08/02→		A 54048		O 2021		F 4236	with AC FS 8094
1.1	G4HD	49 (67)	09/05→		A 54048		O 2021		F 4236	with AC FS 8094
1.3	G4E-A	60 (82)	08/02→		A 54048		O 2021		F 4132	with AC FS 8094
1.4	G4EE	71 (97)	10/05→		A 54048		O 2021		F 4132	with AC FS 8094
1.5 CRDi	D3-EA	59 (80)	01/03-11/05 03/03→		A 52017	RHD	OC 3113 O 2140	→10/04 11/04→	F 4055 F 4035	with AC FS 8094 with AC FS 8094
1.5 CRDi		65 (88)	10/05→		A 52017		OC 3114	→10/06 11/06→	F 4035 F 4240	with AC FS 8094
1.5 CRDi	D4FA	81 (110)	10/05→		A 52017		OC 3114	→10/06 11/06→	F 4035 F 4240	with AC FS 8094
1.6	G4EK	77 (105)	08/02→		A 54048		O 2021		F 4132	with AC FS 8094
1.6	G4ED-G	78 (106)	10/05→		A 54048		O 2021		F 4132 F 4237	with AC FS 8094
Grandeur/Azera										
2.2 CRDi		114 (155)	06/06→		A 54052		OC 3115		F 4240	FS 8097
2.2 CRDi		110 (150)	01/07→		A 54052		OC 3115		F 4240	FS 8097
3.0 V6		151 (206)	02/94-03/00		A 54034		O 2021		F 4007	FS 8097
3.3 V6		173 (235)	09/05→		A 54059		OC 3116			FS 8097
3.3 V6		191 (260)	11/10→		A 54059		OC 3152			FS 8097
H-1/H-1 Starex										
2.4	G4CS	81 (114)	01/97→		A 54034		O 2054		F 4007	
2.4i	G4CS	90 (122)	01/93-04/00				O 2021			
2.5 D	D4BB	57 (78)	10/97→		A 54036		K 1005		F 4097	
2.5 CRDi	D4CB	103 (140)	08/03-02/08		A 54036		O 2141	→08/06 09/06→	F 4035 F 4240	
2.5 CRDi		81 (110)	01/07→		A 54036		O 2141		F 4240	
2.5 TCI Turbodiesel	D4BH	73 (99)	10/99-11/01		A 54036	→05/00 06/00→	K 1005 O 2142		F 4097	
2.5 TD Intercooler	D4BF	59 (80)	06/97→		A 54036	→05/00 06/00→	K 1005 O 2142		F 4097	
2.5 TD Turbodiesel	D4BH	74 (101)	11/01→		A 54036		K 1005		F 4097	
H100										
2.4	G4CS	84 (114)	01/97→		A 54038		O 2054		F 4007	
2.4i (P)	G4CS	90 (122)	01/93→		A 54038		O 2021		F 4007	
2.5 D (FDX1V/W)	D4BX	55 (75)	07/93-12/94		A 54053		K 1005		F 4097	
2.5 D (FDX1V/W)	D4BA	55 (75)	07/93-12/94		A 54053		K 1005		F 4097	
2.5 TD (P)	D4BF	59 (80)	07/93-03/00		A 54053		K 1005		F 4097	
2.5 D	D4BA	57 (78)	01/95→		A 54053		K 1005		F 4097	
2.5 D	D4BF	57 (78)	01/95→		A 54053		K 1005		F 4097	
H200										
2.4		81 (114)	01/97→		A 54034		O 2054		F 4007	
2.4i	G4CS	90 (122)	01/93-04/00				O 2021			
2.5 D	D4BB	57 (78)	10/97→		A 54036		K 1005		F 4097	
2.5 CRDi		103 (140)	08/03→		A 54036		O 2141		F 4240	
2.5 CRDi		81 (110)	01/07→		A 54036		O 2141		F 4240	
2.5 TCI Turbodiesel	D4BH	73 (99)	10/99-11/01		A 54036	→05/00 06/00→	K 1005 O 2142		F 4097	
2.5 TD Intercooler	D4BF	59 (80)	06/97→		A 54036	→05/00 06/00→	K 1005 O 2142		F 4097	
2.5 TD Turbodiesel		74 (101)	11/01→		A 54036		K 1005		F 4097	
i10										
1.1	G4HG	49 (67)	01/08→		A 54065		O 2019			FS 8108


HYUNDAI
i10

1.1 CRDi	D3FA	55 (75)	01/08→		A 54066		OC 3114		F 4238		FS 8108
1.2	G4LA	57 (78)	11/08→		A 54067		O 2019				FS 8108

i20

1.2	G4LA	57 (78)	09/08→		A 54061		O 2019				FS 8211
1.4	G4FA	74 (101)	09/08→		A 54061		O 2021				FS 8211
1.4 CRDi		55 (75)	11/09→		A 54061		OC 3152		F 4238		FS 8211
1.6	G4FC	93 (126)	09/08→		A 54061		O 2021				FS 8211
1.6 CRDi	D4FB	85 (115)	09/08→		A 54061		OC 3152		F 4238		FS 8211

i30

1.4	G4FA	80 (109)	10/07→		A 52022		O 2021				FS 8105
1.6	G4FC	93 (126)	08/07→		A 52022		O 2021				FS 8105
1.6 CRDi	D4FB	85 (116)	10/07→		A 52022	→02/08 03/08→	OC 3114 OC 3152		F 4238		FS 8105
2.0	G4GC-G	105 (143)	10/07→		A 52022		O 2021				FS 8105
2.0 CRDi	D4EA	103 (140)	10/07→		A 52022		OC 3115		F 4238		FS 8105

ix20

1.4 CRDi	D4FC	66 (90)	11/10→		A 54061		OC 3152		F 4240		FS 8212
1.4		66 (90)	11/10→		A 54061		O 2021				FS 8212
1.6	G4FC	93 (126)	11/10→		A 54061		O 2021				FS 8212

ix35

2.0		120 (163)	01/10→		A 54064		O 2021				FS 8223
2.0 CRDi		135 (184)	01/10→		A 54064		OC 3149		F 4240		FS 8223
2.0 CRDi		100 (136)	01/10→		A 54064		OC 3149		F 4240		FS 8223

ix55

3.0 V6 CRDi		176 (239)	04/09→						F 4240		
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Lantra

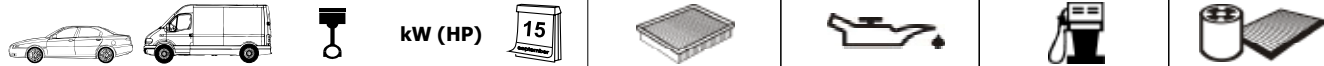
1.5 12V (J2)	G4EK	65 (88)	12/96-11/00		A 54029		O 2021		F 4132		
1.5 i.e. 16V (J1)	G4DJ	63 (86)	10/90-12/95	→07/94	A 54034 A 54051		O 2021		F 4133		
1.6 i.e. 16V (J1)	G4CR	78 (106)	10/90-12/95	→07/94	A 54034		O 2021		F 4133		
1.6 i.e. 16V (J1)	G4CR	84 (114)	10/90-12/95	→07/94	A 54034		O 2021		F 4133		
1.6i (J2)	G4GR	66 (90)	11/95-11/00		A 54031		O 2021		F 4132		
1.6i 16V (J2)	4G61	84 (114)	11/95-11/00		A 54031		O 2021		F 4132		
1.8 i.e. 16V (J1)	G4CN	93 (127)	10/90-12/95	→07/94	A 54034		O 2021		F 4133		
1.8i 16V (J2)	G4GM	94 (128)	11/95-11/00		A 54031		O 2021		F 4132		
1.9 D (J2)	Peugeot	50 (68)	03/98-11/00		A 54031		O 2012		FC 4039		
2.0 16V (J2)	G4GF	102 (139)	08/96-11/00		A 54031		O 2021		F 4132		

Matrix

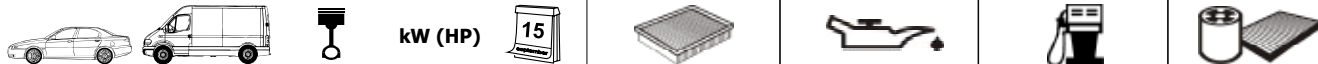
1.5 CRDi (FC)	D3-EA	60 (82)	09/01-04/05		A 54054	RHD	OC 3113 O 2140	→01/04 02/04→	F 4055 F 4035		FS 8096 FS 8096
1.5 CRDi (FC)	D4FA	75 (102)	04/05-02/08		A 54054		OC 3114	→10/06 11/06→	F 4035 F 4240		FS 8096
1.5 CRDi (FC) VGT	D4FA	81 (110)	08/05→		A 54054	→06/08 07/08→	OC 3114 OC 3152	→10/06 11/06→	F 4035 F 4240		FS 8096
1.6 (FC)	G4ED-G	76 (103)	03/01→		A 54054		O 2021		F 4132		FS 8096
1.8 (FC)	G4GB-G	90 (122)	03/01→		A 54054		O 2021		F 4237		FS 8096

Pony

1.3	4G13	50 (68)	10/85-01/90		A 23045		O 2021		F 4026		
1.3	G4DG	43 (58)	01/90-01/95		A 54033		O 2021		F 4026		
1.3	G4DG	49 (67)	01/90-01/95		A 54033		O 2021		F 4026		
1.3 12V		55 (75)	01/00→		A 54028		O 2021		F 4026		
1.5	G15B	53 (72)	10/85-01/90		A 23045		O 2021		F 4026		
1.5	G4DJ	53 (72)	01/90-01/95		A 54033		O 2021		F 4026		
1.5 12V		65 (88)	01/90-01/95		A 54029		O 2021		F 4026		



HYUNDAI										
Pony										
1.5i	G4DJ	61 (83)	01/90-01/95	10/92→ →09/92	A 54051 A 54034		O 2021		F 4133	
1.5i	G4DJ	62 (84)	01/90-01/95	10/92→ →09/92	A 54051 A 54034		O 2021		F 4133	
Porter/Galopper										
2.4	G4CS	84 (114)	01/97→				O 2021			
2.5 D	D4BA	57 (78)	12/94→		A 54035		K 1005		F 4097	
S Coupe										
1.5i	G4DJ	62 (84)	02/90-03/92		A 54034		O 2021		F 4133	
1.5i	G4EK	65 (88)	04/92→		A 54032		O 2021		F 4038	
1.5i Turbo	G4EK-TC	85 (116)	04/91→		A 54032		O 2021		F 4038	
Santa Fe										
2.0 16V (SM)	G4BP	100 (136)	08/00-03/06		A 54055		O 2021		F 4128	→04/03 04/03→ FS 8099 FS 8098
2.0 CRDi (SM)	D4EA	83 (113)	02/01-03/06		A 54055	RHD	OC 3070 O 2140	→12/02 01/03→	F 4235 F 4238	→04/03 04/03→ FS 8099 FS 8098
2.0 CRDi (SM)	D4EA	92 (125)	11/04→		A 54055	RHD	OC 3070 O 2140		F 4238	FS 8098
2.2 CRDi (SM)	D4EB	110 (150)	10/05→		A 54056		OC 3115	→08/06 09/06→	F 4035 F 4240	FS 8097
2.4 16V (SM)	G4JS-G	100 (136)	02/01-03/06		A 54055		O 2021		F 4239	→04/03 04/03→ FS 8099 FS 8098
2.4 16V (SM)	G4JS-G	107 (146)	05/00→		A 54055		O 2021		F 4239	→04/03 04/03→ FS 8099 FS 8098
2.7 V6 (SM)	G6BA-G	127 (173)	05/00→		A 54055		O 2021		F 4128	→04/03 04/03→ FS 8099 FS 8098
2.7 V6 (SM)	G6EA	139 (189)	10/05→		A 54056		O 2021			FS 8097
Santa Fe II										
2.0 CRDi		110 (150)	12/10→		A 54068		OC 3149		F 4240	
2.2 CRDi (CM)		102 (139)	03/06→		A 54056		OC 3115	→08/06 09/06→	F 4035 F 4240	FS 8097
2.2 CRDi GLS (CM)	D4EB	110 (150)	03/06-11/06		A 54056		OC 3115	→08/06 09/06→	F 4035 F 4240	FS 8097
2.2 CRDi (CM)	D4EB	114 (155)	11/06-12/09		A 54056		OC 3115		F 4240	FS 8097
2.2 CRDi (CM)	D4HB	145 (197)	01/09→		A 54056		OC 3115 or OC 3149		F 4240	
2.4 (CM)		128 (174)	01/10→		A 54069		O 2021			
2.7 (CM)		125 (170)	03/06→		A 54056		O 2021		F 4239	FS 8097
Santamo										
2.0 16V	G4CP	102 (139)	05/99→		A 54034		O 2021		F 4034	
Sonata										
1.8i (Y2)		70 (95)	08/88-10/93		A 54034		O 2021			
2.0i (Y2)	G4CP-U	80 (109)	01/91-10/93		A 54034		O 2021		F 4011	
2.0i 16V (Y2)	G4CP-D	96 (130)	01/91-10/93		A 54034		O 2021		F 4011	
2.4i (KU)	G4CS	85 (116)	05/88-10/93		A 54034		O 2021		F 4011	
2.4i (Y2)	G4CS	83 (113)	09/88-08/91		A 54034		O 2021		F 4011	
3.0i V6 (Y2)	G6AT	107 (145)	01/91-10/93		A 54034		O 2021		F 4011	
Sonata II										
1.8i (Y3)		72 (98)	05/93-10/96		A 54034		O 2021			
2.0i (Y3)		70 (95)	08/96-06/98		A 54034		O 2021		F 4011	
2.0i (Y3)	G4CP	77 (105)	06/94-06/98		A 54034		O 2021		F 4011	
2.0i 16V (Y3)	G4CP-D	102 (139)	05/93-06/98		A 54034		O 2021		F 4011	
2.0i 16V (Y3)	G4CP-DM	92 (125)	06/96-03/99		A 54034		O 2021		F 4007	
3.0i V6 (Y3)	G6AT	107 (146)	05/93-03/99		A 54034		O 2021		F 4011	
Sonata III										
2.0i 16V (EF)	G4JP-G	100 (136)	06/98-09/01		A 54040		O 2021		F 4007	


HYUNDAI
Sonata III

2.0i 16V (EF)		96 (131)	09/01-10/01	A 54040		O 2021			
2.4i 16V (EF)		105 (143)	03/98-10/01	A 54034		O 2021		F 4007	
2.5 V6 24V (EF)	G6BV-G	117 (160)	06/98-10/01	A 54040		O 2021		F 4007	
2.7 V6 (EF)		127 (173)	09/01-10/01	A 54040		O 2021			

Sonata IV

2.0i 16V		96 (131)	09/01-04/05	A 54040		O 2021	in tank	F 4007 F 3006	→03/03 04/03→	FS 8099 FS 8098
2.7 V6		127 (173)	09/01-04/05	A 54040		O 2021	in tank	F 4128 F 3006		

Sonata V

2.0		106 (144)	05/05→	A 54045		O 2021				FS 8097
2.0 CRDi	D4EA	100 (136)	04/06→	A 54052		OC 3115	→10/06 11/06→	F 4035 F 4240		FS 8097
2.0 CRDi	D4EA	103 (140)	02/06→	A 54052		OC 3115	→10/06 11/06→	F 4035 F 4240		FS 8097
2.0 CRDi (NF)		110 (150)	03/09→	A 54052		OC 3115		F 4240		FS 8097
2.2 CRDi	D4EB	110 (150)	02/06→	A 54052		OC 3115	→10/06 11/06→	F 4035 F 4240		FS 8097
2.4i 16V		119 (162)	03/05→	A 54045		O 2021		F 3006		FS 8097
3.3 V6	G6DB	173 (235)	06/05→	A 54059		OC 3116				FS 8097

Sonata YF

2.0		121 (165)	01/10→	A 54063		O 2021				FS 8214
2.4		131 (178)	01/10→	A 54063		O 2021				FS 8214

Stellar

1.4 (TK)	4G33	50 (68)	11/83-09/86	A 53022		O 2021		F 4016		
1.6 (TK)	4G32	56 (76)	10/83-12/91	A 53022		O 2021		F 4016		
2.0 (TK)	4G32		06/86→	A 54034		O 2021		F 4016		

Terracan

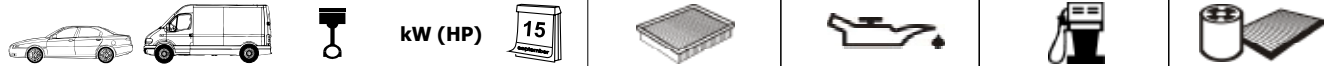
2.5 TD (HP)	D4BH	74 (101)	09/01→	A 54057		K 1005		F 4222		FS 8100
2.9 CRDi (HP)		110 (150)	09/01-05/04	A 54057		O 2142		F 4222		FS 8100
2.9 CRDi (HP)	J3	120 (163)	04/04→	A 54057		O 2142		F 4222		FS 8100
3.5i V6 (HP)	G6CU	143 (194)	12/01→	A 54057		O 2021		F 4128		FS 8100
3.5i V6 (HP)	G6CU	147(200)	12/01→	A 54057		O 2021		F 4128		FS 8100

Trajet

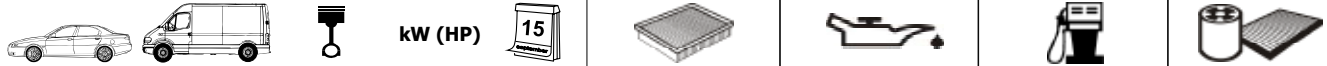
2.0 CRDi (FO)	D4EA	83 (113)	04/01→	A 54040	RHD	OC 3070 O 2140		F 4235		FS 8099
2.0 i (FO)	G4JP-G	100 (136)	05/00-05/04	A 54040		O 2021		F 4128		FS 8099
2.0 i (FO)	G4GC-G	103 (140)	04/04→	A 54040		O 2021		F 4128		FS 8099
2.7 i V6 (FO)	G6BA-G	127 (173)	05/00→	A 54040		O 2021		F 4128		FS 8099

Tucson

2.0 CRDi	D4EA	83 (113)	09/04→	A 54047		OC 3070		F 4238	or or	FS 8101 FS 8213 FS 8223
2.0 CRDi	D4EA	100 (136)	01/06→	A 54047		OC 3070		F 4238	or or	FS 8101 FS 8213 FS 8223
2.0 CRDi	D4EA-V	103 (140)	01/06-02/08	A 54047		OC 3115		F 4238	or or	FS 8101 FS 8213 FS 8223
2.0 CRDi	D4EA	110 (150)	01/09→	A 54047		OC 3115		F 4238	or or	FS 8101 FS 8213 FS 8223
2.0i	G4GC	104 (141)	09/04→	A 54047		O 2021		F 4128	or or	FS 8101 FS 8213 FS 8223
2.7i V6	G6BA-G	129 (175)	09/04→	A 54047		O 2021		F 4128	or or	FS 8101 FS 8213 FS 8223



HYUNDAI								
XG								
2.5 V6		120 (163)	04/99→	A 54058		O 2021	F 4007	FS 8099
3.0 V6	G6CT-G	138 (188)	04/99→	A 54058		O 2021	F 4007	FS 8099
3.5 V6 (XG350)	G6CU	145 (197)	09/03→	A 54058		O 2021	F 4007	FS 8099
INFINITI								
FX								
3.5	VQ35DE	206 (280)	01/03-09/08	A 14091		O 2087	F 4046	FS 8102
3.5	VQ35DE	223 (303)	10/08→	A 53025		O 2087		
3.7	VQ37VHR	235 (320)	10/08→	A 53025		O 2087		
4.5	VK45DE	235 (320)	01/03-09/08			O 2087	F 4046	FS 8102
5.0	VK50VE	287 (390)	02/09→	A 53025		O 2087		
G 20 (Primera)								
2.0	SR20DE		01/90-12/97	A 14091		O 2036	F 4014	
I30 (Maxima)								
3.0	VQ30DE	142 (193)	01/97-10/00	A 14091		O 2019	F 4014	
3.0 V6			01/00→					
J30								
3.0 V6	VG30DE	157 (213)	01/92-12/97	A 14091		O 2055	F 4046	
M 30 (Coupe/Convertible)								
3.0	VG30E	121 (164)	01/89-12/93	A 14091		O 2055	F 4014	
Q45								
4.1 V8 32V	VH41DE	205 (278)	01/93→			O 2055	F 4014	
4.5 V8	VH45DE	205 (278)	01/89-12/93			O 2055	F 4014	
QX4 (Terrano)								
3.3 V6	VG33E	125 (170)	01/97→			O 2019	F 4014	
ISUZU								
Campo								
1.6 (KB26/41)	G161Z		08/81→	A 14095		O 2021		
2.0 (KB48)	G200Z	58 (79)	06/85-12/88	A 14095		O 2021	F 4026	
2.2 (TRF16)	4ZD1	66 (90)	01/89→	A 14095		O 2021		
2.2 D (TRF/TFS52)	C223	39 (53)	08/88→	A 14095		O 2009	F 4097	
2.4 TD (98470)	4FG1T		02/94→	A 57090		O 2021	F 4113	
2.5 D (KBD27)	4JA1	55 (75)	01/83-12/91	A 14096		O 2009	F 4097	
2.5 D (TRF/S 54/55)	4JA1	56 (77)	08/86→	A 14096	→12/88 01/89→	O 2009 O 2111	→07/89 08/89→	F 4020 F 4097
3.1 TD (TRF/TFS69)	4JG2T	84 (114)	09/91→	A 14097		K 1009	F 4097	
ELF-Serie								
2.5 Diesel (150)	4JA1	37 (50)	10/86→	A 57090		O 2009	F 4020	
2.8 Diesel (250)	4JB1	42 (57)	10/86→	A 57090		O 2009	F 4020	
3.3 Diesel (250)	4BC2	48 (65)	10/86→	A 57090			F 4097 or F 4020	
3.9 Turbo Diesel (350)	4BD1T	85 (116)	10/86→				F 4020	
4.3 Diesel (250/KC-VKR66)	4HF1		11/96→			K 1003	F 4020	
4.3 Diesel (250/U-NKR66)	4HF1		07/90-06/95			K 1003	F 4020	
4.3 Diesel (KC-NKR66)	4HF1		04/94-05/97			K 1003	F 4020	
4.3 Diesel (KK-NKR66)	4HF1		06/97→			K 1003	F 4020	
4.3 Diesel (KK-NKR66)	4HF1		06/97→			K 1003	F 4020	
4.6 Diesel (KC-NKR/NPR71)	4HG1		04/95→			K 1003	F 4020	
4.8 Turbo Diesel (350-450/U-	4HE1-T		07/93→				F 4020	
4.8 Turbo Diesel (KC-NPR70)	4HE1-T		04/95→				F 4020	
5.0 Diesel (KC-NPR72)	4HJ1		04/97→				F 4020	
Gemini								
1.5 from engine no. JT151F	4XC1U	52 (71)	01/88-12/92			O 2054	06/90→	F 4076
1.5		73 (99)	01/90-12/93					


ISUZU
Gemini

1.5 D (JT)	4EC1	37 (50)	02/88-12/90		A 14091		O 2019		F 4113
1.5 TD (JT)	4EC1T	49 (67)	02/88-12/90		A 14091		O 2019		F 4113
1.6	4XEL	97 (132)	01/90-12/93						F 4046
1.6		132 (180)	01/90-12/93				O 2021		F 4026
1.6 GTI 16V (JT)	4XE1	84 (114)	08/88-12/90		A 14091		O 2021		

KB-Serie

2.5 D Pick-up (TFR/TFS54)	4JA1		04/89→				O 2072		
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Midi/Midi Van

2.0 (98..)	4ZC1	61 (83)	01/89→		A 59132		O 2021		F 4026
2.0 4WD (94..)	4ZC1	61 (83)	01/89→		A 59132		O 2021		F 4026
2.0 TD (98..)	4FC1T	51 (69)	01/89→				O 2021		F 4113
2.2 D (98..)	4FD1	45 (61)	01/89→		A 59132	primary flow	O 2049 O 2021		F 4113
2.2 D 4WD (94..)	4FD1	45 (61)	01/89→		A 57090	primary flow	O 2049 O 2021		F 4113
2.4 TD (98..)	4FG1T	56 (76)	01/94→		A 57090	primary flow	O 2049 O 2021		F 4113

Monterey/Trooper

3.1 TD (UBS69)	4JG2T	84 (114)	10/91→		A 14097		K 1009		F 4097
3.2 24V (EBS25)	6VD1	130 (177)	10/91→				O 2021		F 4014
3.0 TDI	4JX1T	118 (160)	01/98→			secondary flow	O 2021		
3.5 V6 24V	6VE1	158 (215)	01/98→				O 2019		F 4014

NKR-Serie

2.5 Diesel (541/542)	4JA1AG	50 (73)	01/85→			→04/88	O 2009		F 4097
2.6 (17L)	4ZE1		05/93→			→12/94	O 2054		
2.8 Diesel (552/555)	4JB1	57 (77)	02/86→			→04/88	O 2009		F 4097
4.3 D (66)	4HF1		12/93→		A 81047		K 1003		F 4020
3.3 Diesel	4BC2	65 (88)	07/81→						F 4020

NKS-Serie

4.6 D (71)	4HG1		04/95→		A 81047		K 1003		F 4020
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NPR/NQR-Serie

3.9 TD (59)	4BD1T		07/84-06/93		A 81047		O 2049		F 4020
4.3 D (61)	4BG1		09/88-07/90		A 81047		O 2049		F 4020
3.3 Diesel	4BC2	65 (88)	07/81→				O 2049		F 4020
3.9 D	4BD1	78 (110)	01/81→				→04/88		F 4020
3.9 D Turbo	4BD1T	85 (116)	10/86→						F 4020

NPS-Serie

3.9 D (59)	4BD1		02/88→		A 81047		O 2049		F 4020
3.9 TD (59)	4BD1T		02/88-07/93		A 81047		O 2049		F 4020
3.9 TD (59)	4BD1T		07/88→		A 81047		O 2049		F 4020
4.3 D (66)	4HF1		12/93-11/95		A 81047		K 1003		F 4020
4.6 D (71)	4HG1		04/95→		A 81047		K 1003		F 4020

Piazza

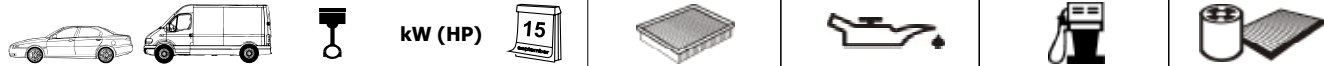
2.0 Turbo	4ZC1	104 (141)	06/85-12/90				O 2021		F 4052
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Pick-up

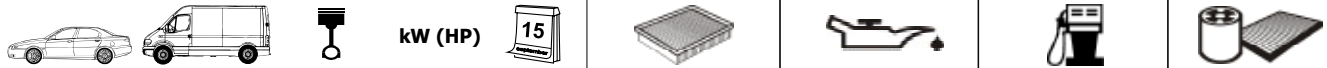
1.6 (KB26/41)	G161Z		01/83→		A 14095	01/93→	O 2021 O 2054		
2.0 (KB28/43)	G200Z		01/83→		A 14095	→07/86 08/86→	O 2054 O 2021		
2.0 D (KAD41/51)	C190		01/78-06/84			07/81→	O 2022		F 4020
2.0 D (KBD26/41)	C190		01/83→		A 14095				F 4097
2.2 D (KBD37/42/47)	C223		01/83→		A 14095		O 2022	→05/86	F 4097

Trooper

2.0 (UBS13)	G200Z	58 (79)	01/83-11/85		A 14095		O 2021		
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ISUZU									
Trooper									
2.2 (UBS16)	4ZD1	66 (90)	01/87→		A 14095		O 2021		
2.2 D (UBS52)	C223	45 (62)	01/83-11/87		A 59128		O 2009		F 4097
2.2 TD (UBS52)	C223T	53 (72)	03/84→		A 59128				F 4097
2.6i (UBS17)	4ZE1	85 (116)	10/87-12/92		A 14094		O 2021		F 4014
2.8 TD (UBS55)	4JB1T	71 (97)	10/87-12/92		A 59128		O 2072		F 4097
2.8 TD (UBS55)	4JB1-TC	78 (106)	10/88-12/92		A 59128		K 1009		F 4097
3.2 24V (EBS25)	6VD1	128 (174)	10/91→				O 2021		F 4014
3.2 24V (EBS25)	6VD1	147 (200)	03/92→				O 2021		F 4014
3.0 DTI	4 JX1	118 (160)	04/00→						
WFR-Serie									
1.8 (11)	4ZB1	56 (76)	06/83-02/86		A 59132		O 2021		
2.0 (12)	4ZC1	62 (84)	02/86→		A 59132		O 2021		
2.0 Diesel (51)	4FC1D	40 (60)	04/83-06/85				O 2021		F 4113
2.0 Diesel Turbo (51)	4FC1T	52 (77)	05/86→				O 2021		F 4113
2.2 Diesel (53)	4FD1	45 (67)	02/83→				O 2021		F 4113
2.4 D	4FG1T		04/91→				O 2021		
IVECO									
Daily I/Grinta (78-89)									
30-8	8140.61.200	60 (82)	04/78-06/89				→06/89	FC 4073	OC 3056
chassis no.				308147→	A 21009		→04/83	O 2075	
engine →414402							05/83→	K 1012	
engine 414403→									
39721	6132 BZ 2C0	60 (80)	12/81-12/87		A 21009		O 2020		OC 3056
35- 8	8140.61.200	60 (82)	04/78-06/89				→06/89	FC 4073	
chassis no. 308147→				→06/89	A 21009		→04/83	O 2075	
engine →414402							05/83→	K 1012	
engine 414403→									
35- 9	6132 BZ 2C0	60 (80)	12/81-12/87		A 21009		O 2020		OC 3056
35-10 Turbo	8140.21.200	76 (103)	02/85-06/89	→08/85	A 21009		K 1012	F 4028	OC 3056
				09/85→	A 31010			or FC 4073	
40- 8	8140.61.200	55 (75)	01/83-06/89	→06/89	A 21009		→04/83	O 2075	FC 4073
engine →414402							05/83→	K 1012	OC 3056
engine 414403→									
40-10	Lombardini 6LD		01/85-07/89		A 21009				OC 3056
40-10 Turbo	8140.27 S	76 (103)	02/85-06/89	→08/85	A 21009		K 1012	F 4028	OC 3056
				09/85→	A 31010			or FC 4073	
45-10 Turbo	8140.21.200	76 (103)	02/85-06/89	→08/85	A 21009		K 1012	F 4028	OC 3056
				09/85→	A 31010			or FC 4073	
49-10 Turbo	8140.21.200	77 (105)	02/85-06/89	→08/85	A 21009		K 1012	F 4028	OC 3056
				09/85→	A 31010			or FC 4073	
49-10 Turbo	8140.21.214	77 (105)	07/88-05/89	→05/89	A 31010		K 1012	F 4028	OC 3056
								or FC 4073	
Daily II (89-96)									
30-8 H	8140.07.2700	55 (75)	02/91-04/96				K 1012		
chassis no.				→5030872	A 31010				
chassis no.				5030873→	A 35040				
								Bosch	FC 4073
								inj. sys.	
								CAV/Delphi	F 4028
								inj. sys.	



IVECO

Daily II (89-96)

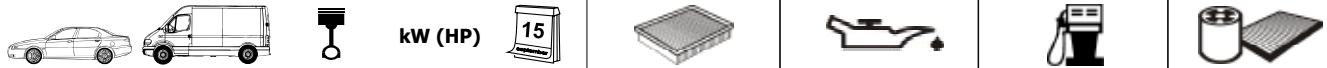
35- 8	8140.07.2701	60 (82)	07/89-06/90				K 1012		FC 4073	
chassis no.				→5030872	A 31010					
chassis no.				5030873→	A 35040				Bosch inj. sys.	FC 4073
									CAV/Delphi inj. sys.	F 4028
35- 8 H	8140.07.2700	55 (75)	02/91-04/96				K 1012		FC 4073	
chassis no.				→5030872	A 31010					
chassis no.				5030873→	A 35040				Bosch inj. sys.	FC 4073
									CAV/Delphi inj. sys.	F 4028
35-10 Turbo	8140.27.2700	76 (103)	07/89-04/96				K 1012		F 4028	OC 3056
chassis no.				→2110745	A 35042					
chassis no.				2110746→	A 35041					
35-10 Turbo	8140.97.2781	76 (103)	07/91-04/96				K 1012		F 4028	OC 3056
chassis no.				→2110745	A 35042					
chassis no.				2110746→	A 35041					
35-10 Turbo I.D.	8140.47.2790	76 (103)	07/92-04/96				K 1012		F 4028	OC 3056
chassis no.				→2110745	A 35042					
chassis no.				2110746→	A 35041					
35-12 Turbo	8140.47.2700	90 (122)	10/90-04/96				K 1012		F 4028	OC 3056
chassis no.				→D012821	A 35042					
chassis no.				D012822→	A 35041					
40- 8	8140.07.2700	55 (75)	07/89-04/96				K 1012		FC 4073	OC 3056
chassis no.				→5030872	A 31010					
chassis no.				5030873→	A 35040					
40-10 Turbo	8140.27.2720	76 (103)	07/89-04/96				K 1012		F 4028	OC 3056
chassis no.				→2110745	A 35042					
chassis no.				2110746→	A 35041					
40-12 Turbo	8140.47.2700	90 (122)	10/90-04/96				K 1012		F 4028	OC 3056
chassis no.				→D012821	A 35042					
chassis no.				D012822→	A 35041					
45-10 Turbo	8140.27.2720	76 (103)	07/89-04/96				K 1012		F 4028	OC 3056
chassis no.				→2110745	A 35042					
chassis no.				2110746→	A 35041					
45-12 Turbo	8140.47.2721	90 (122)	06/90-04/96				K 1012		F 4028	OC 3056
chassis no.				→D012821	A 35042					
chassis no.				D012822→	A 35041					
49-10 Turbo	8140.27.2700	77 (105)	07/89-04/96				K 1012		F 4028	OC 3056
chassis no.				→2110745	A 35042					
chassis no.				2110746→	A 35041					
49-10 Turbo	8140.47.2790	77 (105)	10/93-04/96				K 1012		F 4028	OC 3056
chassis no.				→2110745	A 35042					
chassis no.				2110746→	A 35041					
49-12 Turbo	8140.47	90 (122)	06/90-04/96				K 1012		F 4028	OC 3056
chassis no.				→D012821	A 35042					
chassis no.				D012822→	A 35041					
59-12 Turbo	8140.47	90 (122)	05/91-04/96				K 1012		F 4028	OC 3056
chassis no.				→D012821	A 35042					
chassis no.				D012822→	A 35041					

Daily III (96-99)

30- 8	8140.67.	60 (82)	05/96-08/99		A 35041		K 1012		F 4028	OC 3056
35- 8	8140.67.	60 (82)	05/96-08/99		A 35041		K 1012		F 4028	OC 3056
35-10 Turbo	8140.23.	76 (103)	05/96-08/99		A 35041		K 1012		F 4028	OC 3056
35-10 V Turbo	8140.47R	80 (109)	05/96-08/99		A 35041		K 1012		F 4028	OC 3056
35-12 Turbo	8140.43.	90 (122)	05/96-08/99		A 35041		K 1012		F 4028	OC 3056
40-10 Turbo	8140.23.	76 (103)	05/96-08/99		A 35041		K 1012		F 4028	OC 3056
40-12 Turbo	8140.43.	90 (122)	05/96-08/99		A 35041		K 1012		F 4028	OC 3056



IVECO										
Daily III (96-99)										
45-12 Turbo	8140.43.	90 (122)	05/96-08/99		A 35041		K 1012		F 4028	OC 3056
49-10 Turbo	8140.23.	77 (105)	05/96-08/99		A 35041		K 1012		F 4028	OC 3056
49-12 Turbo	8140.43.	90 (122)	05/96-08/99		A 35041		K 1012		F 4028	OC 3056
59-12 Turbo	8140.43.	90 (122)	05/96-08/99		A 35041		K 1012		F 4028	OC 3056
Daily IV (99-)										
29- 9	8140.63.	62 (85)	07/99-12/01		A 58113		K 1012	→06/01 07/01→	F 4028 F 4061	FS 8103
29- 9 Turbo	8140.43.	66 (90)	09/01-12/02		A 58113		K 1012		F 4061	FS 8103
29-10 Turbo HPI	F1A	71 (96)	09/02-07/06		A 58113		O 2136		F 4061	FS 8103
29-11 Turbo	8140.43.	77 (105)	07/99-12/02		A 58113		K 1012	→06/01 07/01→	F 4028 F 4061	FS 8103
29-12 Turbo HPI	F1A	85 (116)	09/02-07/06		A 58113		O 2136		F 4061	FS 8103
29-13 Turbo	8140.43.	92 (125)	07/99-07/06		A 58113	engine №→ 3981326	K 1012	→06/01	F 4028	FS 8103
						engine №3981327→	O 2136	07/01→	F 4061	
29-14 Turbo HPT	F1A	100 (136)	04/05-07/06		A 58113		O 2163		F 4061	FS 8103
35- 9	8140.63.	62 (85)	07/99-12/01		A 58113		K 1012	→06/01 07/01→	F 4028 F 4061	FS 8103
35- 9 Turbo	8140.43.	66 (90)	09/01-12/02		A 58113		K 1012	→06/01 07/01→	F 4028 F 4061	FS 8103
35-10 Turbo HPI	F1A	71 (96)	09/02-07/06		A 58113		O 2136		F 4061	FS 8103
35-11 Turbo	8140.43.	77 (105)	07/99-12/02		A 58113		K 1012	→06/01 07/01→	F 4028 F 4061	FS 8103
35-12 Turbo HPI	F1A	85 (116)	09/02-07/06		A 58113		O 2136		F 4061	FS 8103
35-13 Turbo	8140.43S	92 (125)	07/99-07/06		A 58113	engine №→ 3981326	K 1012	→06/01	F 4028	FS 8103
						engine №3981327→	O 2136	07/01→	F 4061	
35-14 Turbo HPI (3.0 HPI)	F1CE0481B	100 (136)	09/04-07/06		A 58113		O 2057		F 4061	FS 8103
35-14 Turbo HTP (2.3 HPT)	F1A	100 (136)	04/05-07/06		A 58113	engine №→ 240403	O 2136		F 4061	FS 8103
						engine №240404→	O 2163			
35-15 Turbo	8140.43N	107 (146)	09/01-07/06		A 58113	engine №→ 3981326	K 1012		F 4061	FS 8103
						engine №3981327→	O 2136			OC 3056
35-17 Turbo HTP (3.0 HTP)	F1CE0481B	122 (166)	09/04-07/06		A 58113		O 2057		F 4061	FS 8103
40- 9	8140.63.	62 (85)	07/99-12/01		A 58113		K 1012	→06/01 07/01→	F 4028 F 4061	FS 8103
40- 9 Turbo	8140.43.	66 (90)	09/01-12/02		A 58113		K 1012		F 4061	FS 8103
40-11 Turbo	8140.43C	78 (106)	07/99-12/02		A 58113		K 1012	→06/01 07/01→	F 4028 F 4061	FS 8103
40-13 Turbo	8140.43.	92 (125)	07/99-07/06		A 58113	engine №→ 3981326	K 1012	→06/01	F 4028	FS 8103
						engine №3981327→	O 2136	07/01→	F 4061	
40-14 Turbo HPI (3.0 HPI)	F1CE0481B	100 (136)	09/04-07/06		A 58113		O 2057		F 4061	FS 8103
40-14 Turbo HTP (2.3 HPT)	F1A	100 (136)	04/05-07/06		A 58113	engine №→ 240403	O 2136		F 4061	FS 8103
						engine №240404→	O 2163			
40-15 Turbo	8140.43N	107 (146)	09/01-07/06		A 58113	engine №→ 3981326	K 1012		F 4061	FS 8103
						engine №3981327→	O 2136			OC 3056
40-17 Turbo HTP (3.0 HTP)	F1CE0481B	122 (166)	09/04-07/06		A 58113		O 2057		F 4061	FS 8103
45-11 Turbo	8140.43C	78 (106)	07/99-12/02		A 58113		K 1012	→06/01 07/01→	F 4028 F 4061	FS 8103



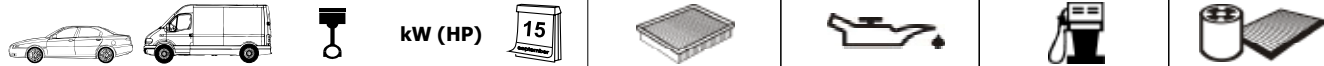
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Daily IV (99-)

45-13 Turbo	8140.43.	92 (125)	07/99-07/06		A 58113	engine №→ 3981326 engine №3981327→	K 1012 O 2136	→06/01 07/01→	F 4028 F 4061		FS 8103
49-11 Turbo	8140.43C	78 (106)	07/99-12/02		A 58113		K 1012	→06/01 07/01→	F 4028 F 4061		FS 8103
49-13 Turbo	8140.43.	92 (125)	07/99-07/06		A 58113	engine №→ 3981326 engine №3981327→	K 1012 O 2136	→06/01 07/01→	F 4028 F 4061		FS 8103
50-11 Turbo	8140.43C	78 (106)	11/99-12/02		A 58113		K 1012	→06/01 07/01→	F 4028 F 4061		FS 8103
50-13 Turbo	8140.43.	92 (125)	11/99-07/06		A 58113	engine №→ 3981326 engine №3981327→	K 1012 O 2136	→06/01 07/01→	F 4028 F 4061		FS 8103
50-14 Turbo HPI (3.0 HPI)	F1CE0481B	100 (136)	09/04-07/06		A 58113		O 2057		F 4061		FS 8103
50-15 Turbo	8140.43N	107 (146)	09/01-07/06		A 58113	engine №→ 3981326 engine №3981327→	K 1012 O 2136		F 4061		FS 8103 OC 3056
50-17 Turbo HPT (3.0 HPT)	F1CE0481B	122 (166)	09/04-07/06		A 58113		O 2057		F 4061		FS 8103
59-13 Turbo	8140.43.	92 (125)	07/99-07/06		A 58113	engine №→ 3981326 engine №3981327→	K 1012 O 2136	→06/01 07/01→	F 4028 F 4061		FS 8103
60-15 Turbo	8140.43N	107 (146)	09/00-07/06		A 58113	engine №→ 3981326 engine №3981327→	K 1012 O 2136	→06/01 07/01→	F 4028 F 4061		FS 8103 OC 3056
65-14 Turbo HPI (3.0 HPI)	F1CE0481B	100 (136)	09/04-07/06		A 58113		O 2057		F 4061		FS 8103
65-15 Turbo	8140.43N	107 (146)	09/00-07/06		A 58113	engine №→ 3981326 engine №3981327→	K 1012 O 2136	→06/01 07/01→	F 4028 F 4061		FS 8103 OC 3056
65-17 Turbo HPT (3.0 HPT)	F1CE0481B	122 (166)	09/04-07/06		A 58113		O 2057		F 4061		FS 8103

Daily V (06-)

29L 10 (2.3 HPI)	F1AE0481FA	71 (96)	07/06→		A 58113		O 2163	UFI	F 4241		FS 8104
29L 12 (2.3 HPI)	F1AE0481GA	85 (116)	07/06→		A 58113		O 2163	UFI	F 4241		FS 8104
29L 14 (2.3 HPT)	F1AE0481HA	100 (136)	07/06→		A 58113		O 2163	UFI	F 4241		FS 8104
35C 10,35S 10 (2.3 HPI)	F1AE0481FA	71 (96)	07/06→		A 58113		O 2163	UFI	F 4241		FS 8104
35C 11,35S 11 (2.3 HPI)	F1AE0481UA	78 (106)	09/09→		A 58113		O 2163	UFI	F 4241		FS 8104
35C 12,35S 12 (2.3 HPI)	F1AE0481GA	85 (116)	07/06→		A 58113		O 2163	UFI	F 4241		FS 8104
35C 13,35S 13 (2.3 HPT)	F1AE0481VA	93 (126)	09/09→		A 58113		O 2163	UFI	F 4241		FS 8104
35C 14,35S 14 (3.0 HPI)	F1CE3481LC	103 (140)	09/09→		A 58113		O 2168	UFI	F 4241		FS 8104
35C 14 CNG (3.0 CNG)	F1CE0481CNG	103 (140)	07/06-08/09		A 58113		O 2163				FS 8104
35C 15 (3.0 HPI)	F1CE0481FA	107 (146)	07/06→		A 58113		O 2168	UFI	F 4241		FS 8104
35C 17 ,35S 17 (3.0 HPT)	F1CE3481CC	125 (170)	09/09→		A 58113		O 2168	UFI	F 4241		FS 8104
35C 18,35S 18 (3.0 HPT)	F1CE0481HA	130 (176)	07/06→		A 58113		O 2168	UFI	F 4241		FS 8104
40C 10 (2.3 HPI)	F1AE0481FA	71 (96)	07/06→		A 58113		O 2163	UFI	F 4241		FS 8104
40C 11 (2.3 HPI)	F1AE0481UA	78 (106)	09/09→		A 58113		O 2163	UFI	F 4241		FS 8104
40C 12 (2.3 HPI)	F1AE0481GA	85 (116)	07/06→		A 58113		O 2163	UFI	F 4241		FS 8104
40C 13 (2.3 HPT)	F1AE0481VA	93 (126)	09/09→		A 58113		O 2163	UFI	F 4241		FS 8104
40C 14 (3.0 HPI)	F1CE3481LC	103 (140)	09/09→		A 58113		O 2168	UFI	F 4241		FS 8104
40C 14 CNG (3.0 CNG)	F1CE0441FA	100 (136)	09/09→		A 58113		O 2163				FS 8104
40C 15 (3.0 HPI)	F1CE0481FA	107 (146)	07/06→		A 58113		O 2168	UFI	F 4241		FS 8104
40C 17 (3.0 HPT)	F1CE3481CC	125 (170)	09/09→		A 58113		O 2168	UFI	F 4241		FS 8104
40C 18 (3.0 HPT)	F1CE0481HA	130 (176)	07/06→		A 58113		O 2168	UFI	F 4241		FS 8104



IVECO										
Daily V (06-)										
45C 15 (3.0 HPI)	F1CE0481FA	107 (146)	07/06→		A 58113		O 2168	UFI	F 4241	FS 8104
45C 17 (3.0 HPT)	F1CE3481CC	125 (170)	09/09→		A 58113		O 2168	UFI	F 4241	FS 8104
45C 18 (3.0 HPT)	F1CE0481HA	130 (176)	07/06→		A 58113		O 2168	UFI	F 4241	FS 8104
50C 14 (3.0 HPI)	F1CE3481LC	103 (140)	09/09→		A 58113		O 2168	UFI	F 4241	FS 8104
50C 14 CNG (3.0 CNG)	F1CE0441FA	100 (136)	02/07→		A 58113		O 2163			FS 8104
50C 15 (3.0 HPI)	F1CE0481FA	107 (146)	07/06→		A 58113		O 2168	UFI	F 4241	FS 8104
50C 17 (3.0 HPT)	F1CE3481CC	125 (170)	09/09→		A 58113		O 2168	UFI	F 4241	FS 8104
50C 18 (3.0 HPT)	F1CE0481HA	130 (176)	07/06→		A 58113		O 2168	UFI	F 4241	FS 8104
55S 17 (3.0 HPT)	F1CE3481CC	125 (170)	09/09→		A 58113		O 2168	UFI	F 4241	FS 8104
60C 14 (3.0 HPI)	F1CE3481LC	103 (140)	09/09→		A 58113		O 2168	UFI	F 4241	FS 8104
60C 15 (3.0 HPI)	F1CE0481FA	107 (146)	07/06→		A 58113		O 2168	UFI	F 4241	FS 8104
60C 17 (3.0 HPT)	F1CE3481CC	125 (170)	09/09→		A 58113		O 2168	UFI	F 4241	FS 8104
60C 18 (3.0 HPT)	F1CE0481HA	130 (176)	07/06→		A 58113		O 2168	UFI	F 4241	FS 8104
65C 14 (3.0 HPI)	F1CE3481LC	103 (140)	09/09→		A 58113		O 2168	UFI	F 4241	FS 8104
65C 14 CNG (3.0 CNG)	F1CE0441FA	100 (136)	02/07→		A 58113		O 2163			FS 8104
65C 15 (3.0 HPI)	F1CE0481FA	107 (146)	07/06→		A 58113		O 2168	UFI	F 4241	FS 8104
65C 17 (3.0 HPT)	F1CE3481CC	125 (170)	09/09→		A 58113		O 2168	UFI	F 4241	FS 8104
65C 18 (3.0 HPT)	F1CE0481HA	130 (176)	07/06→		A 58113		O 2168	UFI	F 4241	FS 8104
70C 14 (3.0 HPI)	F1CE3481LC	103 (140)	09/09→		A 58113		O 2168	UFI	F 4241	FS 8104
70C 14 CNG (3.0 CNG)	F1CE0441FA	100 (136)	02/07→		A 58113		O 2163			FS 8104
70C 15 (3.0 HPI)	F1CE0481FA	107 (146)	10/09→		A 58113		O 2168	UFI	F 4241	FS 8104
70C 17 (3.0 HPT)	F1CE3481CC	125 (170)	09/09→		A 58113		O 2168	UFI	F 4241	FS 8104
70C 18 (3.0 HPT)	F1CE0481HA	130 (176)	10/09→		A 58113		O 2168	UFI	F 4241	FS 8104
JAGUAR										
S-Type (CCX)										
2.5 V6 (X200)	AJ-V6	147 (201)	02/02→				O 2090		F 4130	
2.7 V6 Diesel (X200)	AJD-V6	152 (207)	06/04→				OC 3108			
3.0 V6 (X200)	AJ-V6	175 (238)	01/99→		A 41008		O 2090		F 4130	
4.0 V8 (X200)	AJ-V8	203 (276)	01/99-04/02		A 41008		O 2143		F 4130	
4.2 V8 (X200)	AJ-V8	219 (299)	02/02→		A 41008		O 2143		F 4130	
4.2 V8 R (X200)	AJ-V8	291 (395)	02/02→		A 41008		O 2143		F 4130	
X-Type (CF1)										
2.0 Diesel (X400)	X404	96 (130)	07/03→				OC 3054		F 4222	
2.0 V6 (X400)		114 (155)	02/02→		A 41009		O 2090		F 4078	
2.2 Diesel (X400)	LJ46G	114 (155)	07/05→				OC 3054		F 4222	
2.5 V6 (X400)	AJ-V6	144 (196)	03/01→		A 41009		O 2090		F 4078	
3.0 V6 (X400)	AJ-V6	169 (231)	03/01→		A 41009		O 2090		F 4078	
XJ 6										
XJ6 2.8		110 (149)	09/68-09/73		A 41007					
XJ6 2.9	AJ 6 (2.9,KAT)	108 (147)	10/86-08/90		A 15128		O 2124		F 4015	
XJ6 2.9	AJ 6 (2.9)	117 (159)	10/86-08/90		A 15128		O 2124		F 4015	
XJ6 2.9	AJ 6 (2.9)	123 (167)	10/86-08/90		A 15128		O 2124		F 4015	
XJ6 3.2	9JPGRB	155 (211)	11/94-10/97		A 15128		O 2124		F 4031	
XJ6 3.2 24V	9BPMNA	146 (199)	09/90-11/94		A 15128		O 2124			
XJ6 3.4	XK 3.4 (82-86)	119 (162)	05/75-10/86		A 41007		O 2124			
XJ6 3.6		136 (185)	10/86-08/89		A 15128		O 2124		F 4015	
XJ6 3.6	9DPANA	145 (197)	10/86-08/89		A 15128		O 2124		F 4015	
XJ6 3.6	9DPANA	156 (212)	10/86-08/89		A 15128		O 2124		F 4015	
XJR 4.0	9KPDRB	235 (320)	11/94-10/97		A 15128		O 2124			
XJ6 4.0	9EPCNA	163 (222)	09/89-11/94		A 15128		O 2124		F 4015	
XJ6 4.0 Sovereign	9JPFRB	177 (241)	11/94-10/97		A 15128		O 2124		F 4015	
XJ6 4.2		127 (173)	01/75-12/79	carb. inj.	A 41007 A 41002		O 2124			


JAGUAR
XJ 6

XJ6 4.2		130 (177)	09/85-12/86		A 41002		O 2124		F 4098
XJ6 4.2	8L (85-87)	133 (181)	09/85-12/86		A 41002		O 2124		F 4098
XJ6 4.2		137 (186)	10/69-05/75		A 41007				
XJ6 4.2	XK 4.2 (-79)	124 (169)	01/75-09/79	carb. inj.	A 41007 A 41002		O 2124		F 4098
XJ6 4.2	XK 4.2 (82-87)	151 (205)	09/79-12/87	carb. inj.	A 41007 A 41002		O 2124		F 4098

XJ 8

XJ 8 3.2	AJ-V8	174 (237)	07/97-05/03		A 41003		O 2143		F 4031
XJ 8 3.5	AJ27	190 (258)	04/03→				O 2144		F 4031
XJ 8 4.0	AJ-V8	209 (284)	07/97-05/03		A 41003		O 2143		F 4031
XJ 8 4.2	AJ34	219 (298)	04/03→				O 2144		F 4031
XJ 8 Super V8 4.2	AJ34	291 (395)	04/05→				O 2144		F 4031
XJR8 4.0	AJ-V8	267 (363)	07/97-05/03		A 41003		O 2143		F 4031

XJ 12

XJ12 5.3		186 (253)	09/73-12/76		A 41007		O 2124		F 4098
XJ12 5.3		187 (254)	08/86-09/89		A 41007		O 2124		F 4098
XJ12 5.3	V12	211 (287)	05/75-12/82		A 41007		O 2124		F 4098
XJ12 5.3	V 12	211 (287)	09/79-12/82		A 41007		O 2124		F 4098
XJ12 6.0 (X300)	8E	229 (311)	11/94-10/97		A 15128		O 2124		F 4098
XJ12 6.0 V12 (XJ40,81)	8C	229 (311)	03/93-11/94		A 15128		O 2124		F 4098
XJ12 H.E.	V 12	217 (295)	09/81-12/92		A 41007		O 2124		F 4098
XJ12 Sovereign V12	7P	194 (264)	10/86-12/92		A 41007		O 2124		F 4098
XJ12 Sovereign V12	V 12	197 (268)	07/85-12/92		A 41007		O 2124		F 4098

XJR

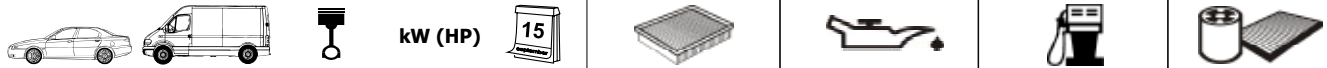
XJR 4.0 (X300)	9KPDRB	235 (320)	11/94→		A 15128		O 2124		
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XJS/XJSC

XJS 3.6 Coupe		136 (185)	01/88→		A 41007		O 2124		F 4098
XJS 3.6 Coupe	9DPALA	146 (199)	01/88-05/91		A 41007		O 2124		F 4098
XJS 3.6 Coupe	AJ 6 (3.6,156KW)	156 (212)	08/87-12/89		A 41007		O 2124		F 4098
XJS 3.6 Coupe	AJ 6 (3.6,162KW)	162 (220)	10/83-12/88		A 41007		O 2124		F 4098
XJS 4.0 Coupe	9EPCNA	163 (222)	05/91-09/94		A 41004		O 2124		F 4031
XJS 4.0 Coupe	9LPFRB	171 (233)	07/94→		A 41004		O 2124		F 4031
XJS 5.3 Coupe	V 12 (90- 93,197KW)	197 (268)	01/86-12/89		A 41007		O 2124		F 4098
XJS 5.3 Coupe up to engine no.		213 (289)	09/75-07/81	8S64244 +57571	A 41007		O 2124		F 4098
XJS 5.3 Coupe up to engine no.	8C (88-92) 8C (88-92)	202 (275)	01/88-06/91	8S64244 +57571	A 41007		O 2124		F 4098
XJS 5.3 Coupe	8S (92-93)	207 (282)	05/91-08/93				O 2124		F 4098
XJS 5.3 Coupe up to engine no.	V 12 (90- 93,211KW) V 12 (90- 93,211KW)	211 (287)	01/88→	8S64244 +57571	A 41007		O 2124		F 4098
XJS 5.3 HE Coupe up to engine no.	8S (86-88) 8S (86-88)	194 (264)	01/86-12/89	8S64244 +57571	A 41007		O 2124		F 4098
XJS 5.3 HE Coupe	V 12 (82-90)	217 (295)	07/81-12/87		A 41007		O 2124		F 4098
XJS 6.0 Coupe	8D	222 (302)	05/93→				O 2124		F 4098
XJSC 3.6 Convertible		136 (185)	08/87-05/91		A 41007		O 2124		F 4098
XJSC 3.6 Convertible	AJ 6 (3.6,156KW)	156 (212)	08/87-05/91		A 41007		O 2124		F 4098



JAGUAR									
XJS/XJSC									
XJSC 3.6 Convertible	AJ 6 (3.6,162KW)	162 (220)	10/86-12/88		A 41007		O 2124		F 4098
XJSC 5.3 Convertible up to engine no.	8C (88-92) 8C (88-92)	202 (275)	01/88-09/91	8S64244 +57571	A 41007		O 2124		F 4098
XJSC 5.3 Convertible up to engine no.	V 12 (90- 93,211KW) V 12 (90- 93,211KW)	211 (287)	01/88-05/92	8S64244 +57571	A 41007		O 2124		F 4098
XJSC 5.3 HE Convertible up to engine no.	8S (86-88) 8S (86-88)	194 (264)	07/85-05/92	8S64244 +57571	A 41007		O 2124		F 4098
XJSC 5.3 HE Convertible up to engine no.	V 12 (82-90) V 12 (82-90)	217 (295)	09/85-12/90	8S64244 +57572	A 41007		O 2124		F 4098
XK 8 (QDV/QEV)									
4.0 (X100)		216 (294)	09/96-09/02		A 41003		O 2143		F 4031
4.0 (X100)	EC	267 (363)	02/98-09/02		A 41003		O 2143		F 4031
4.2 (X100)	AJ-V8	219 (298)	08/02-03/06				O 2143		F 4031
4.2 (X100)	AJ-34	219 (298)	08/02-03/06				O 2143		F 4031
4.2 R (X100)	AJ-V8	291 (396)	08/02-03/06				O 2143		F 4031
4.2 R (X100)	AJ-34	291 (396)	08/02-03/06				O 2143		F 4031
KIA MOTORS									
Besta									
2.2 D		48 (65)	06/93→	01/96→	A 51001	primary flow secondary flow	O 2021 O 2049		F 4113
Carens									
1.6 16V		77 (105)	07/02→		A 52018		O 2087		F 4110
1.8 16V (FC)	T8	81 (110)	10/00-08/02		A 52018		O 2087		F 4110
1.8 16V	T8	93 (126)	07/02→		A 52018		O 2087		F 4110
2.0 16V	G4GC	102 (139)	09/04→		A 52018		O 2021		F 4110
2.0 CRDi	D4EA	83 (113)	07/02→		A 52018	RHD	OC 3070 O 2140		F 4028
Carens II									
1.6	G4FC	93 (126)	10/10→				O 2021		FS 8101
1.6 CRDi	D4FB	94 (128)	06/10→		A 52024		OC 3152		F 4240 FS 8101
2.0 16V	G4KA	107 (145)	10/06→		A 52018		O 2021		F 4110 FS 8101
2.0 CRDi	D4EA	103 (140)	10/06→		A 52024		OC 3115	→10/06 11/06→	F 4035 F 4240 FS 8101
Carnival I									
2.5 V6		121 (165)	08/99→		A 52019		O 2019		F 4242
2.9 TD		93 (126)	08/99→		A 52020		K 1005		F 4113
Carnival II									
2.5 V6	K5	110 (150)	09/01→		A 52019		O 2019		F 4242
2.9 CRDi	J3	106 (144)	09/01→		A 52020		O 2142	→11/01 12/01→	F 4097 F 4222
3.5 V6		143 (194)	07/02→		A 52019		O 2019		F 4242
Carnival III									
2.2 CRDi		143 (194)	01/10→		A 52033		OC 3149		F 4238 FS 8187
2.7 V6	G6EA	139 (189)	07/06→		A 52019		O 2021		FS 8187
2.9 CRDi	J3	136 (185)	07/06→		A 52033		O 2142		F 4222 FS 8187
Cee'd/Pro Cee'd									
1.4	G4FA	80 (109)	12/06→		A 52022		O 2021		FS 8105
1.4 CVVT	G4FA-L	66 (90)	10/10→		A 52022		O 2021		FS 8105
1.6	G4FC	90 (122)	12/06→		A 52022		O 2021		FS 8105


KIA MOTORS
Cee'd/Pro Cee'd

1.6 CRDi	D4FB-L	66 (90)	12/06→		A 52022	→09/10 10/10→	OC 3114 OC 3152	→09/10 10/10→	F 4238 F 4240		FS 8105
1.6 CRDi	D4FB	85 (115)	12/06→		A 52022	→09/10 10/10→	OC 3114 OC 3152	→09/10 10/10→	F 4238 F 4240		FS 8105
1.6 CRDi	D4FB	94 (128)	10/10→		A 52022		OC 3152		F 4240		FS 8105
2.0	G4GC	105 (143)	12/06→		A 52022		O 2021				FS 8105
2.0 CRDi	D4EA-F	103 (140)	09/07→		A 52022		OC 3115		F 4238		FS 8105

Cerato

1.5 CRDi	D4FA	75 (102)	09/05→		A 54047		OC 3114		F 4238		FS 8187
1.5 CRDi	D4FA	66 (90)	09/05→				OC 3114		F 4238		FS 8187
1.5 CRDi	D4FA	54 (73)	09/05→				OC 3114		F 4238		FS 8187
1.6	G4ED	77 (105)	04/04→		A 55044		O 2021				FS 8187
1.6 (LD)	G4FC	90 (122)	05/06→		A 52032		O 2021				FS 8187
1.6 CRDi	D4FB	85 (115)	06/05→		A 52022		OC 3114		F 4238		FS 8187
2.0	G4GC	105 (143)	04/04→		A 55044		O 2021				FS 8187
2.0 CRDi	D4EA	83 (113)	04/04→		A 55044		OC 3070		F 4238		FS 8187

Ceres

2.2 D			06/92-01/97			or →12/92 01/93→	O 2110 O 2054 O 2021		F 4097 F 4113		
2.4 D		53 (72)	02/97→			or →12/92 01/93→	O 2110 O 2054 O 2021		F 4097		

Clarus

1.8i 16V	T8	85 (116)	07/96→		A 52023		O 2087		F 4069		FS 8106
2.0i 16V	FE	98 (133)	07/96→		A 52023		O 2087	05/98→ →04/98	F 4053 F 4038		FS 8106

Joice

2.0		88 (120)	09/01→		A 54034		O 2021		F 4034		
2.0	G4GF	102 (139)	03/00→		A 54034		O 2021		F 4034		

K-Serie

K 2500 2.5D	D4BH	69 (94)	01/03→				O 2142		F 4097		
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Magentis

2.0 16V	G4JP	100 (136)	03/01-02/06		A 54040		O 2021		F 4007		FS 8099
2.5 V6 24V	G6BV	124 (170)	03/01-02/06		A 54040		O 2021		F 4007		FS 8099

Magentis II

2.0 16V	G4KA	106 (144)	02/06→		A 54062		O 2021		F 3006		FS 8097
2.0 CRDi	D4EA	103 (140)	03/06-12/08		A 52024		OC 3115		F 4035		FS 8097
2.7 V6	G6EA	138 (188)	03/06→		A 54062		O 2021		F 3006		FS 8097

Magentis III

2.0 CRDi	D4EA	110 (150)	01/09→		A 52024		OC 3113		F 4240		FS 8097
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Mentor

1.6 i 16V		74 (100)	01/01→				O 2087		F 4110		
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Opirus

3.5 V6		145 (197)	09/03→		A 54058		O 2021		F 4242		FS 8099
3.8 V6		196 (267)	10/06→				O 2021		F 4242		FS 8099

Picanto

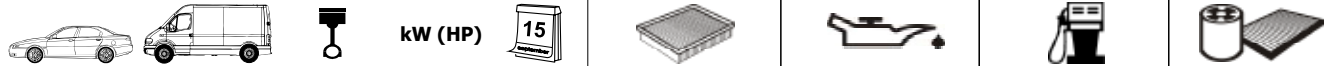
1.0	G4HE	45 (61)	04/04→		A 52030		O 2087		F 4233		FS 8108
1.1	G4HG	48 (65)	04/04→		A 52030		O 2087		F 4233		FS 8108
1.1 CRDi	D3FA	55 (75)	11/05→		A 52031		OC 3114		F 4238		FS 8108

Pregio

2.5 Tci D	D4BH	69 (94)	09/02→		A 52025		O 2142		F 4097		
2.7 D	J2	61 (83)	06/96→		A 54043	07/00→	O 2142		F 4113		

Pride

1.1i	B1	38 (52)	01/91→		A 52026		O 2087		F 4008		
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KIA MOTORS

Pride

1.3 16V	B3	47 (64)	10/96→	A 52026	O 2087	F 4008	
1.3 GLXi	B3	44 (60)	02/96→	A 52026	O 2087	F 4008	
1.3 GLXi	B3	53 (72)	02/96→	A 52026	O 2087	F 4008	
1.3i		51 (69)	01/90→	A 52026	O 2087	F 4008	

Retona

2.0 i	FE (16 V)	94 (128)	05/00→	A 54042	O 2051		
2.0 TD	RF	61 (83)	05/00→		primary flow : O 2021 secondary flow : O 2049		

Rio

1.3i 16V	B3	55 (75)	05/00-10/05	A 54044	O 2087	F 4009	FS 8106
1.3i 16V		60 (82)	05/00-10/05	A 54044	O 2087	F 4009	FS 8106
1.5i 16V		72 (98)	05/00-10/05	A 54044	O 2087	F 4009	FS 8106

Rio II

1.4	G4EE	71 (97)	09/05→	A 54046	O 2021	F 4009	FS 8101
1.5 CRDi	D4FA	58 (79)	09/05→	A 54060	OC 3114	→10/06 11/06→ F 4035 F 4240	FS 8101
1.5 CRDi	D4FA	81 (110)	09/05→	A 54060	OC 3114	→10/06 11/06→ F 4035 F 4240	FS 8101
1.6	G4ED	82 (112)	09/05→	A 54046	O 2021	F 4009	FS 8101

Roadster (Elan)

1.8		100 (136)	08/99→	A 54042	O 2087		
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Sephia

1.5i	B5	59 (80)	02/96→	A 54042	O 2087	F 4008	
1.6i	B6	59 (80)	09/93→	A 54042	O 2087	F 4008	
1.8i	OK24N	82 (112)	01/95→	A 54042	O 2087	F 4008	
1.8i	OK26Y	82 (112)	01/95→	A 54042	O 2087	F 4008	

Shuma I (Shepia II)

1.5i		65 (88)	04/98-05/01	A 52018	O 2087	F 4110	
1.8i	T8	81 (110)	04/98-05/01	A 52018	O 2087	F 4110	

Shuma II

1.6i 16V		75 (101)	03/01→	A 52018	O 2087	F 4110	FS 8105
1.8i 16V	T8	84 (114)	01/03→	A 52018	O 2087	F 4110	FS 8105

Sorento

2.4 (JC)	G4JS	102 (139)	07/02-07/06	A 52027	O 2019		FS 8099
2.5 CRDi (JC)	D4CB	103 (140)	07/02→	A 52027	O 2141	→01/06 02/06→ F 4219 F 4240	FS 8213
2.5 CRDi	D4CB	125 (170)	12/06→	A 52034	O 2141	F 4240	FS 8213
3.3 V6 (JC)		177 (241)	12/06→	A 52034	OC 3116		FS 8213
3.5 V6 (JC)	6G74	143 (194)	07/02-07/06	A 52027	O 2019		FS 8099

Sorento II

2.0 CRDi		110 (150)	11/10→	A 54068	OC 3149	F 4240	FS 8187
2.2 CRDi		145 (197)	11/09→	A 54068	OC 3149	F 4240	FS 8187
2.4 VVT	G4KE	128 (174)	11/09→	A 54069	O 2021		FS 8187

Soul

1.6 CRDi	D4FB	85 (115)	02/09→	A 54061	OC 3152	F 4238	FS 8188
1.6 CRDi	D4FB	93 (128)	02/09→	A 54061	OC 3152	F 4238	FS 8188
1.6 CVVT		77 (105)	02/09→	A 54061	O 2021		FS 8188
1.6 I	G4FC	93 (126)	02/09→	A 54061	O 2021		FS 8188

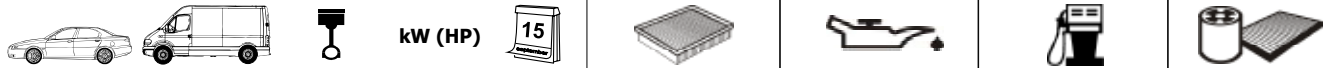
Spectra

1.6		75 (101)	01/05→	A 52018	O 2087		
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Sportage

2.0 TD 4WD	RF	61 (83)	10/97-02/05	A 52028	primary flow : O 2021 secondary flow : O 2049		
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K


KIA MOTORS
Sportage

2.0i	FE	70 (95)	04/94-09/99		A 52029		O 2051		F 4034	
2.0i 16V		87 (118)	09/01-02/05		A 52029		O 2051		F 4034	
2.0i 16V	FE	94 (128)	04/94-02/05		A 52029		O 2051		F 4034	

Sportage II

2.0 16V	G4GC	104 (141)	09/04-07/10		A 54047		O 2021			FS 8101 or FS 8213
2.0 CRDi	D4EA	83 (113)	09/04-07/10		A 54047		OC 3070		F 4238	FS 8101 or FS 8213
2.0 CRDi	D4EA-V	103 (140)	01/06-07/10		A 54047		OC 3115		F 4238	FS 8101 or FS 8213
2.0 CRDi	D4EA	110 (150)	09/08-07/10		A 54047		OC 3115		F 4238	FS 8101 or FS 8213
2.7 V6	G6BA	129 (175)	09/04-07/10		A 54047		O 2021			FS 8101 or FS 8213

Sportage III

1.6 GDI	G4FD	99 (135)	11/10→		A 54064		O 2021			FS 8223
1.7 CRDi	D4FD-L	85 (116)	11/10→		A 54064		OC 3152		F 4238	FS 8223
2.0		120 (163)	07/10→		A 54064		O 2021			FS 8223
2.0 CRDi		100 (136)	07/10→		A 54064		OC 3149		F 4238 or F 4240	FS 8223 FS 8223

Venga

1.4		66 (90)	02/10→		A 54061		O 2021			FS 8212
1.4 CRDi		55 (75)	02/10→		A 54061		OC 3152		F 4240	FS 8212
1.4 CRDi		66 (90)	02/10→		A 54061		OC 3152		F 4240	FS 8212
1.6		92 (125)	02/10→		A 54061		O 2021			FS 8212
1.6 CRDi		85 (116)	02/10→		A 54061		OC 3152		F 4240	FS 8212
1.6 CRDi	D4FB	94 (128)	02/10→		A 54061		OC 3152		F 4240	FS 8212

LADA (VAZ)
2101 (-11,-13,-02,-03,-04,-05,-06,-07)

1200 L,S (VAZ 2101)	VAZ 2101	45 (61)	01/70-06/86		A 11001		O 2020		F 4080	
1300 (VAZ 21011)	VAZ 21011	47 (64)	05/78-01/87		A 11001		O 2020		F 4080	
1301 (VAZ 2105)	VAZ 2105	47 (64)	01/80→		A 11001		O 2011		F 4080	
1500 (VAZ 2103)	VAZ 2103	56 (76)	11/75-10/86		A 11001		O 2020		F 4080	
1600 (VAZ 2103)	VAZ 2106	56 (76)	03/76-12/01		A 11001		O 2020		F 4080	
1700 (VAZ 21073)		62 (84)	06/96→	inj.	A 11001 A 15128		O 2011		F 4076	

2108,-09,-099 (Samara,Forma)

1.1 (VAZ 21081)	VAZ 21081	41 (56)	02/86→		A 11001		O 2011		F 4080	
1.3 (VAZ 2108)	VAZ 2108	48 (65)	02/86→		A 11001		O 2011		F 4080	
1.5 (VAZ 21083)	VAZ 21083	54 (73)	02/86→		A 11001		O 2011		F 4080	
1.5 (VAZ 2111) inj.	VAZ 21083 (KAT)	58 (79)	02/95→		A 15128		O 2011	09/94→	F 4076	

2110 (-110,-111,-112)

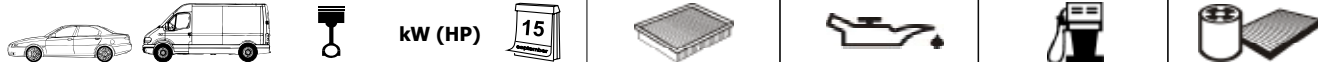
1.5 (21083)	VAZ 2111	54 (73)	06/95→		A 11001		O 2011		F 4080	FS 8107
1.5 i (i 16V 2112)	VAZ-2112	68 (92)	06/95→		A 15128		O 2011	multipoint inj.	F 4076	FS 8107
1.5 i (i 2111)		58 (79)	05/95→		A 15128		O 2011	multipoint inj.	F 4076	FS 8107
2.0 i 16V (GM C20XE)	GM C20XE	110 (150)	01/96→		A 15128		O 2001	multipoint inj.	F 4076	FS 8107

2115,-153 (Samara II)

1.3 (VAZ 2108)	VAZ 2108	48 (65)	05/97→		A 11001		O 2011		F 4080	
1.5 (VAZ 21083)	VAZ 21083	54 (73)	11/97→		A 11001		O 2011		F 4080	
1.5 (VAZ i 2111)	VAZ 2111	58 (79)	07/97→		A 15128		O 2011	multipoint inj.	F 4076	



LADA (VAZ)									
2121,-213,-214,-215 (Niva)									
1.6	VAZ 2121	56 (76)	12/76-12/95		A 11001		O 2020		F 4080
1.7 (21213)	VAZ-2121.3	56 (76)	12/93→		A 11001		O 2020		F 4080
1.7i (21214)		59 (80)	01/93-12/00		A 11001		O 2020	multipoint inj.	F 4076
1.7i (21214)	VAZ 21214	60 (82)	10/00→		A 15128		O 2011		F 4076
1.9 D (21215)	XUD9A	47 (64)	01/93→		A 21004		O 2012		FC 4073
1.9 Diesel	XUD9SD	55 (75)	01/99→		A 21004		O 2012		FC 4073
Kalina (1117,-118,-119)									
1.6	VAZ-1118.3	60 (82)	03/05→		A 15128		O 2011		F 4076 FS 8018
Nadeschda									
1.7	VAZ-2121.3	60 (82)	12/97→		A 11001		O 2020		F 4080
1.7i		59 (80)	12/97→		A 15128		O 2020		F 4076
1.8	VAZ-2130	60 (82)	12/97→		A 11001		O 2020		F 4080
1.8i	VAZ-2130.1	67 (91)	12/97→		A 15128		O 2020		F 4076
Niva (Chevrolet)									
1.7 i		80 (140)	01/02→		A 15128		O 2011		F 4078
1.8 i 16V	Z18 XE/Ecotec	90 (125)	01/04→		A 14092		O 2001 or OC 3048		F 4078 BEHR Delphi FS 8008 FS 8018
OKA (VAZ-1111)									
0.6 (VAZ 1111)	1111 (BC)	22 (30)	01/90→		A 11001		O 2011		F 4080
0.8 (VAZ 11113)		27 (37)	01/90→		A 11001		O 2011		F 4080
Piora									
1.6i	VAZ-1118.3	60 (82)	06/07→		A 15128		O 2011		F 4076 FS 8107
1.8i		67 (91)	06/07→		A 15128		O 2011		F 4076 FS 8107
LANCIA									
A 112									
0.9 E,Elite,LX	A112 B1.000	35 (48)	11/77-12/84		A 32013		O 2058		
0.9 Junior	A112 B2.000	29 (40)	01/81-06/86		A 32013		O 2058		
0.9 Junior	A112 A5.000	31 (42)	07/75-12/85		A 32013		O 2058		
0.9 Junior	A112 B2.000	31 (42)	07/75-12/85		A 32013		O 2058		
1.0 Abarth	A112 A1.000	43 (58)	09/71-12/75				O 2058		
1.0 Abarth	A112 A2.000	51 (70)	01/74-12/84				O 2058		
1.0 Abarth	A112 A2.000	51 (69)	03/78-02/84				O 2058		
1.0 Junior	A112 B1.000	35 (48)	01/82-12/85		A 32013		O 2058		
1.0 LX	A112 B1.000	35 (48)	03/84-12/86		A 32013		O 2058		
Beta									
1300 (828CB3)		61 (83)	04/76-07/82		A 11001		O 2058		
1600 (828.CB)	828 B.000	74 (101)	04/76-05/85		A 11001		O 2058		
2000 HPE	828 B1.000	85 (116)	07/78-05/85		A 11001		O 2058		
2000 HPE Volumex		99 (135)	07/83-05/85				O 2011		
2000i	828 B4.000	90 (122)	05/80-09/84				O 2058		F 4098
Beta Coupe/Spider									
1300	828 D3.000	62 (84)	12/81-12/84		A 11001		O 2058		
1600	828 B.000	74 (101)	04/76-12/84		A 11001		O 2058		
2000		85 (116)	01/81-10/86		A 11001		O 2058		
2000	828 B1.000	88 (120)	04/76-12/84		A 11001		O 2058		
2000 i.e.		90 (122)	12/81-12/84				O 2058		F 4098
2000 VX		99 (135)	07/83-12/84				O 2011		
Dedra									
1.6 16V	182 A4.000	76 (103)	01/96-07/99		A 31005		O 2010		F 4078 with AC FS 8029
1.6 i.e.	835 A1.046	57 (78)	08/89-03/93		A 32032		O 2050		F 4080 with AC FS 8029
1.6 i.e.	835 C1.000	55 (75)	04/93→		A 32033		O 2050		F 4080 with AC FS 8029
1.6 LE	159 B9.000	66 (90)	07/94→		A 31005		O 2010		F 4078 with AC FS 8029
1.8	835 A2.046	74 (101)	07/94→		A 31005		O 2058		F 4012 with AC FS 8029



LANCIA

Dedra

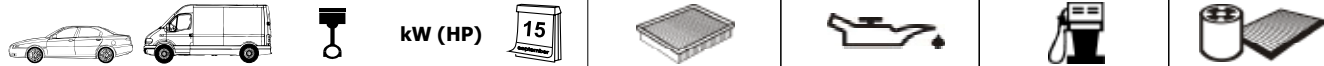
1.8 GT	183 A1.000	96 (131)	03/96→		A 31005		O 2010		F 4078	with AC	FS 8029
1.8 i.e.	835 A2.046	77 (105)	09/89→	→06/94 07/94→	A 31003 A 31005		O 2058		F 4012	with AC	FS 8029
1.8 i.e. LE	835 C5.000	66 (90)	08/93→	→06/94 07/94→	A 31003 A 31005		O 2058		F 4012		
1.8 LE	182 A2.000	83 (113)	03/96→		A 31005		O 2010		F 4078	with AC	FS 8029
1.9 Turbo DS	835 A4.046	66 (90)	04/89→		A 31003		O 2091		F 4028	with AC	FS 8029
2.0	836 A3.000	102 (139)	07/94→		A 31005		O 2058		F 4012	with AC	FS 8029
2.0 i.e.	835 A5.046	83 (113)	09/89→		A 31003		O 2058		F 4012	with AC	FS 8029
2.0 i.e. Automatic	835 A5.046	83 (113)	06/92→		A 31003		O 2058		F 4012	with AC	FS 8029
2.0 i.e. Turbo	835 A8.046	119 (162)	04/91→		A 31003		O 2058		F 4012	with AC	FS 8029
2.0 Integrale	835 A7.046	124 (169)	11/90→		A 31003		O 2058		F 4012	with AC	FS 8029

Delta

1.3	831 A2.000	58 (79)	09/83-08/92	→04/86 05/86→	A 33035 A 31001		O 2050				
1.3	831 A2.000	55 (75)	09/79-08/92	→03/86 04/86→	A 33035 A 31001		O 2050				
1.4 LE,LS	160 A1.046	51 (69)	10/94→		A 32032		O 2050		F 4080	with AC	FS 8029
1.5	831 B1.000	63 (86)	09/79-04/86		A 33035		O 2050				
1.6 HF Turbo (Martini)	831 A7.000	96 (131)	10/83-12/86		A 31001		O 2011		F 4012		
1.6 GT	831 A4.000	77 (105)	11/82-04/86		A 31001		O 2058				
1.6 HF	831 B3.000	103 (140)	08/86→		A 31001		O 2058		F 4012		
1.6 HF Turbo		122 (166)	08/86→		A 31001		O 2058		F 4012		
1.6 HF Turbo	831 B7.046	97 (132)	04/87-08/92		A 31001		O 2058		F 4012		
1.6 i.e.	835 C1.000	55 (75)	06/93→		A 32033	→08/94 09/94→	O 2050 O 2010		F 4080	with AC	FS 8029
1.6 i.e. GT	831 B7.000	80 (109)	08/86→		A 31001		O 2058				
1.6 i.e. GT SUPER	149 C2.000	66 (90)	05/87-08/92		A 31001		O 2058				
1.6 LE	182 A6.000	66 (90)	03/96→		A 31005		O 2010		F 4078	with AC	FS 8029
1.6 LE	182 A4.000	76 (103)	01/96→		A 31005		O 2010		F 4078	with AC	FS 8029
1.8 GT	183 A1.000	96 (131)	03/96→		A 31005		O 2024		F 4078	with AC	FS 8029
1.8 i.e.	835 C2.000	76 (103)	06/93→		A 31005		O 2058		F 4012	with AC	FS 8029
1.8 LE	182 A2.000	83 (113)	03/96→		A 31005		O 2024		F 4078	with AC	FS 8029
1.8 LE	835 C4.000	66 (90)	07/94→		A 31005		O 2058		F 4012	with AC	FS 8029
1.9 TD LE	160 D1.000	66 (90)	10/94→		A 31003		O 2091		F 4028	with AC	FS 8029
1.9 Turbo DS	835 A4.000	66 (90)	09/94→		A 31003		O 2091		F 4028	with AC	FS 8029
1.9 Turbo DS	831 D1.000	59 (80)	10/86-08/94		A 22021		O 2091	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074		
2.0 16V	836 A3.000	102 (139)	06/93→		A 31005		O 2058		F 4012	with AC	FS 8029
2.0 16V Turbo	836 A2.000	137 (186)	06/93→		A 31005		O 2058		F 4012	with AC	FS 8029
2.0 HF 4WD	831 B5.000	122 (166)	11/86→		A 31001		O 2058		F 4012		
2.0 HF Integrale	831 C5.000	133 (181)	10/87-02/89		A 31001		O 2058		F 4012		
2.0 HF Integrale	831 C5.046	130 (177)	03/89-12/92		A 31001		O 2058		F 4012		
2.0 HF Integrale 16V	831 D5.000	144 (196)	03/89-09/91		A 31001		O 2058		F 4012		
2.0 HF Integrale 16V	831 E5.000	155 (211)	06/93→		A 31001		O 2058		F 4012	with AC	FS 8029
2.0 HPE	175 A4.000	142 (193)	07/96→		A 31005		O 2058		F 4012	with AC	FS 8029

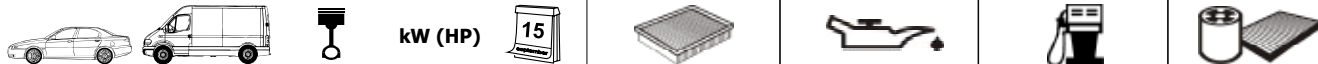
Delta III (844)

1.6 Multijet MJTD 16V (844)	198 A2.000	88 (120)	07/08→		A 32053		OC 3138		F 4270		FS 8079
1.6 Multijet MJTD 16V (844)		77 (105)	04/11→		A 32053		OC 3138		F 4270		FS 8079
1.8 DI T-Jet (844)		147 (200)	02/09→		A 32053		OC 3138				FS 8079
1.9 Twin Turbo Multijet MJTD (844)	844 A1.000	140 (190)	07/08→		A 32053		OC 3138		F 4270		FS 8079
2.0 Multijet MJTD 16V (844)	198 A5.000	121 (165)	09/08→		A 32053		OC 3138		F 4270		FS 8079



LANCIA										
Kappa										
2.0 16V Turbo	838 A4.000	151 (205)	02/95→		A 32020		O 2058		F 4015	FS 8046
2.0 20V Turbo	175 A3.000	162 (220)	06/98→		A 31004		O 2013		F 4015	FS 8046
2.0 LE	838 A6.000	114 (155)	07/96→		A 31004		O 2013		F 4015	FS 8046
2.0 LE,LS	838 A1.000	107 (146)	10/94→		A 31004		O 2013		F 4015	FS 8046
2.4 LE,LS,LX	838 A2.000	129 (175)	08/94→		A 31004		O 2013		F 4015	FS 8046
2.4 TDI/JTD	838 A8.000	100 (136)	04/99→		A 31004		O 2013			FS 8046
2.4 TDs	838 A7.000	91 (124)	08/94→		A 31004		O 2013		F 4028	FS 8046
3.0 LS,LX	838 B.000	150 (204)	08/94→		A 31004		O 2050		F 4015	FS 8046
Lybra										
1.6i 16V	182 A4.000	76 (103)	09/99→		A 31004		O 2010			FS 8014
1.8i 16V	183 A1.000	96 (131)	09/99→		A 31004		O 2024			FS 8014
1.9 JTD	AR 32302	77 (105)	09/99-02/01		A 31004		O 2013		F 4180	FS 8014
1.9 JTD	AR 37101	81 (110)	12/00-06/01		A 31004		O 2013		F 4028	FS 8014
1.9 JTD	937 A2.000	85 (115)	04/01→		A 31004		O 2013		F 4028	FS 8014
2.0i 20V	182 B7.000	113 (154)	09/99-12/00		A 31004		O 2013			FS 8014
2.0i 20V	185 A8.000	110 (150)	01/01→		A 31004		O 2024			FS 8014
2.4 JTD	839 A5.000	98 (134)	09/99-12/00		A 31004		O 2013		or F 4180 F 4028	FS 8014
2.4 JTD	839 AR32501	98 (134)	09/99-12/00		A 31004		O 2013		or F 4180 F 4028	FS 8014
2.4 JTD	839 A5.000	99 (135)	10/00-02/01		A 31004		O 2013		F 4028	FS 8014
2.4 JTD	839 A6.000	103 (140)	12/00-06/02		A 31004		O 2013		F 4028	FS 8014
Musa										
1.3 JTD	188 A9.000	51 (70)	09/04→		A 58117		or OC 3094 OC 3109		FC 4177	FS 8071
1.3 JTD	199 A3.000	66 (90)	09/06→		A 58117		or OC 3094 OC 3109		FC 4177	FS 8071
1.3 MJTD		70 (95)	01/10→		A 31017		OC 3138		F 4270	FS 8071
1.4 16V	843 A 1.000	70 (95)	09/04→		A 32038		O 2019			FS 8071
1.4 16V		66 (90)	09/04→		A 32038		O 2019			FS 8071
1.4 V8	350 A1.000	57 (77)	04/06→		A 32046		O 2019			FS 8071
1.6 MJTD		88 (120)	06/08-12/09		A 32039		OC 3138		F 4270	FS 8071
1.9 JTD	188 B2.000	74 (100)	09/04→		A 32052		O 2137		FC 4177	FS 8071
Phedra										
2.0 16V	RFN(EW10J4)	100 (136)	09/02→		A 21005		O 2012		F 4078	FS 8061
2.0 JTD	RHW (DW10ATED4)	80 (109)	09/02→		A 21005		O 2012		FC 4124	FS 8061
2.0 JTD	RHR	100 (136)	07/06→		A 21005		OC 3095		FC 5220	FS 8061
2.2 JTD	4HW (DW12ATED4)	94 (128)	09/02→		A 21005		O 2012		FC 4124	FS 8061
3.0 V6	ES9 J4S	150 (201)	09/02→		A 32052		O 2012		F 4078	FS 8061
Prisma										
1.3	831 A2.000	58 (79)	01/83-02/92	→03/86 04/86→	A 33035 A 31001		O 2050			
1.5	831 A1.000	63 (86)	12/82-04/86		A 33035		O 2050			
1.5	831 B1.048	59 (80)	08/86→		A 31001		O 2050			
1.5	831 B1.048	55 (75)	09/85→	→03/86 04/86→	A 33035 A 31001		O 2050		F 4181	
1.6	831 B6.000	73 (99)	08/86→		A 31001		O 2058			
1.6 i.e.	831 B7.000	80 (108)	05/86-12/89		A 31001		O 2058		F 4012	
1.6 i.e. Super	149 C2.000	66 (90)	05/87-12/89		A 31001		O 2058		F 4014	
1.6 LX	831 A4.000	77 (105)	12/82-04/86		A 31001		O 2058			
1.9 D	831 D.000	48 (65)	12/82→		A 22021	07/86→	O 2091		Bosch inj. sys.	F 4028
									CAV/Delphi inj. sys.	FC 4074

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LANCIA
Prisma

1.9 TD DS	831 D1.000	59 (80)	05/85-12/89		A 22021	07/86→	O 2091	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074		
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2.0 4WD	831 B4.000	85 (115)	04/86-12/89		A 31001		O 2058		F 4012		
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Thema

2000 16V	834 F1.000	112 (152)	08/92-12/93		A 32020		O 2058		F 4015		FS 8020
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2000 16V ST. W.	834 F1.000	112 (152)	05/92→		A 32020		O 2058	with cat.	F 4181 F 4015		FS 8020
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2000 16V Turbo	834 C.1000	133 (181)	12/88-06/90		A 32020		O 2058		F 4015		FS 8020
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2000 16V Turbo	834 F2.000	148 (201)	10/92→		A 32020		O 2058		F 4015		FS 8020
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2000 i.e.	834 B.000	88 (120)	11/84-09/88		A 32020		O 2058	with cat.	F 4181 F 4015		FS 8020
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2000 i.e.	834 B.048	83 (113)	03/86-09/88		A 32020		O 2058	with cat.	F 4181 F 4015		FS 8020
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2000 i.e.	834 B.146	85 (115)	03/86-09/88		A 32020		O 2058	with cat.	F 4181 F 4015		FS 8020
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2000 i.e. Turbo	834 C.000	122 (166)	11/84-12/87		A 32020		O 2058	with cat.	F 4181 F 4015		FS 8020
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2000 i.e. Turbo	834 C.146	110 (150)	07/86-05/90		A 32020		O 2058	with cat.	F 4181 F 4015		FS 8020
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2000 i.e. Turbo 16V	834 C1.246	130 (177)	04/89-05/92		A 32020		O 2058	with cat.	F 4181 F 4015		FS 8020
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2000 i.e. 16V	834 B2.246	104 (141)	02/89-05/92		A 32020		O 2058	with cat.	F 4181 F 4015		FS 8020
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2000 Turbo 16V St. W.	834 C.146	110 (150)	06/93→		A 32020		O 2058	with cat.	F 4181 F 4015		FS 8020
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2000 Turbo St. W.	834 C1.246	130 (177)	04/89→		A 32020		O 2058	with cat.	F 4181 F 4015		FS 8020
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2500 TD	8144.91	74 (101)	11/84-09/88		A 32020		K 1012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074		FS 8020
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2500 TD St. W.	8144.91	74 (101)	03/87→		A 32020		K 1012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074		FS 8020
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2500 Turbo DS	8144.97S	77 (105)	05/92-07/94		A 32020		K 1012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074		FS 8020
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2500 Turbo DS	8144.97 Y	85 (116)	09/93→		A 32020		K 1012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074		FS 8020
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2500 Turbo DS	8144.97.2200	85 (115)	06/88-05/92		A 32020		K 1012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074		FS 8020
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2850 V6 i.e.	834 E.000	110 (150)	11/84-09/88		A 32020	→12/86 01/87→	O 2025 O 2058	→05/88 06/88→	F 4012 F 4015		FS 8020
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2850 V6 i.e.	834 E.146	108 (147)	06/88-05/92		A 32020		O 2058		F 4015		FS 8020
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3.0 V6	834 F.000	126 (171)	09/92-07/94				O 2058		F 4015		FS 8020
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8.32	F 105 L	158 (215)	09/87-05/89						F 4002		FS 8020
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8.32	F 105 L.046	151 (205)	10/87→						F 4002		FS 8020
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2.0 Turbo	841 E.000	136 (185)	09/02→		A 31004		O 2137				FS 8109
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2.4	841 D.000	125 (170)	09/02→		A 31004		O 2024				FS 8109
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2.4 20V JTD	841 G.000	128 (175)	08/03→		A 31004		O 2013		F 4028		FS 8109
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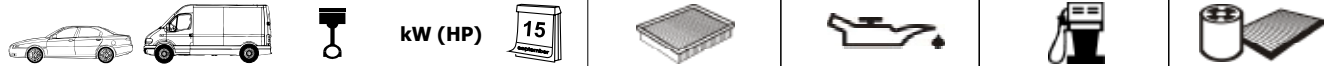
2.4 20V JTD	841 P.000	136 (185)	04/06→		A 31004		OC 3096		F 4028		FS 8109
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2.0 Turbo	841 E.000	136 (185)	09/02→		A 31004		O 2137				FS 8109
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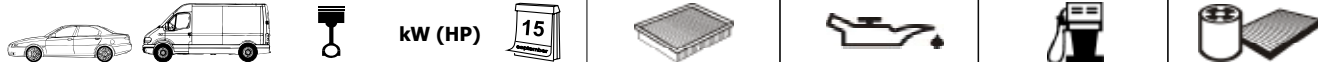
2.4	841 D.000	125 (170)	09/02→		A 31004		O 2024				FS 8109
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2.4 20V JTD	841 G.000	128 (175)	08/03→		A 31004		O 2013		F 4028		FS 8109
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2.4 20V JTD	841 P.000	136 (185)	04/06→		A 31004		OC 3096		F 4028		FS 8109
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LANCIA										
Thesis										
2.4 JTD	841 C.000	110 (150)	09/02-09/03		A 31004		O 2013		F 4028	FS 8109
3.0 V6	841 A.000	158 (215)	09/02-09/03		A 31004		O 2024			FS 8109
3.2 24V V6	841 L.000	169 (230)	08/03→		A 31004		O 2024			FS 8109
Trevi										
1600 (828DB03)	828 B.000	74 (100)	05/80-05/85				O 2058			
2000	828 B1.000	85 (115)	07/80-03/85				O 2058			
2000 i.e.	828 B4.000	103 (140)	07/80-06/85				O 2058		F 4098	
Y										
1.1	176 B2.000	40 (54)	04/97-12/98		A 32018		O 2010		F 4078	FS 8070
1.2		40 (55)	10/98-12/00		A 32018		O 2010		F 4078	FS 8070
1.2	840 A3.000	44 (60)	03/96-11/03	→12/99 01/00→	A 32018 A 32021	→12/99 01/00→	O 2010 O 2024		F 4078	FS 8070
1.2 16V	176 B9.000	62 (85)	04/97-12/00		A 32028				F 4078	FS 8070
engine →140453							→08/98	O 2010		
engine 140454 →							09/98→	O 2019		
1.2 16V	188 A5.000	59 (80)	10/00-11/03		A 32044		O 2019			FS 8070
1.4 12V	840 A4.000	55 (75)	03/96-12/96		A 32027		O 2010		F 4078	FS 8070
1.4 12V	840 A2.000	59 (80)	10/96-09/97		A 32027		O 2010		F 4078	FS 8070
Y 10										
1.0 (156)	156 A.000	41 (56)	03/85-07/89		A 32026		O 2010		F 4080	
1.0 Fire	156 A.000	37 (50)	03/85-02/90		A 32026		O 2010		inj. F 4080	
1.0 Fire	156 A 2.100	32 (44)	06/85-06/91		A 32026		O 2010		inj. F 4080	
1.0 Fire	156 A2.246	33 (45)	12/87-02/92		A 32026		O 2010		inj. F 4080	
1.0 Turbo	156 A 1.000	62 (84)	03/85-02/89				O 2011			
1.1 4WD	156 C.046	40 (54)	01/95-12/95		A 32026		O 2010		F 4080	
1.1 Avenue	156 C.046	40 (54)	01/95-12/95		A 32026		O 2010		F 4080	
1.1 Fire	156 C.046	37 (50)	07/89-03/93		A 32026		O 2010		inj. F 4080	
1.1 i.e. Fire 4WD	156 C.046	37 (50)	09/92-12/95		A 32026		O 2010		F 4080	
1.3 i.e. Fire	156 B.000	56 (76)	11/87-05/93		A 33036		O 2050		F 4080	
1.3 i.e. Fire	146 A 5.046	53 (72)	11/87-12/95		A 33036		O 2050		F 4080	
Ypsilon										
1.2	188 A4.000	44 (60)	10/03→		A 32041	or →12/03	O 2019 O 2024			FS 8071
1.2 16V	188 A5.000	59 (80)	10/03→		A 32038		O 2019			FS 8071
1.3 JTD	188 A9.000	51 (70)	10/03→		A 58117	→12/04 01/05→	OC 3094 OC 3109		FC 4177	FS 8071
1.3 Multijet	199 A3.000	66 (90)	09/06→		A 58117		OC 3094 OC 3109		FC 4177	FS 8071
1.3 Multijet	199 A2.000	55 (75)	09/06→		A 58117		OC 3094 OC 3109		FC 4177	FS 8071
1.3 MultiJet 16V		70 (95)	05/11→				OC 3138		F 4270	FS 8071
1.4 16V	843 A 1.000	70 (95)	10/03→		A 32038		O 2019			FS 8071
1.4 16V	350 A1.000	57 (78)	02/06→		A 32046		O 2019			FS 8071
Zeta										
2.0 16V (220)	RFN	100 (136)	08/00-09/02		A 21005		O 2012		F 4014	FS 8062
2.0 16V	RFV	97 (132)	05/98-09/02		A 21005		O 2012		F 4014	FS 8062
2.0 JTD	RHZ	80 (109)	09/99-09/02		A 21005		O 2012		F 4028	FS 8062
2.0 JTD	RHW	80 (109)	09/99-09/02		A 21005		O 2012		F 4028	FS 8062
2.0 Turbo (220)	RGX	108 (147)	05/95-09/02		A 21005		O 2012		F 4098	FS 8062
2.1 TD	P 8 C	80 (109)	05/96-10/99		A 21005		O 2012		FC 5113	FS 8062
LAND ROVER										
88/109 Series										
2.3 (109 OL3)	109OL3	51 (69)	09/63-12/86		A 42005	or	OC 3027		FC 4073	
2.3 (109 OL3)	109OP3	51 (69)	09/63-12/86		A 42005	or	OC 3027		FC 4073	



LAND ROVER

88/109 Series

2.3 (88 OL3)	88 OL3	51 (69)	09/63-12/86				OC 3027		FC 4073	
2.3 (88 OL3)	88 OP3	51 (69)	09/63-12/86				OC 3027		FC 4073	
2.3 D (109 DL3)	109 DL3	46 (63)	09/63-12/86		A 42005	or	OC 3027		FC 4073	
2.3 D (109 DL3)	109DP3	46 (63)	09/63-12/86		A 42005	or	OC 3027		FC 4073	
2.3 D (88 DL3)	88 DL3	46 (63)	09/63-12/86			or	OC 3027		FC 4073	
2.3 D (88 DL3)	88DP3	46 (63)	09/63-12/86			or	OC 3027		FC 4073	
3.5 109		69 (94)			A 42006					
3.5 109		76 (104)			A 42006					
3.5 V8 (109)		100 (136)	11/79-12/86			→12/82 01/83→	O 2046 O 2076		FC 5110	

90/110 Series

2.3		50 (68)	01/84-09/90		A 42005		OC 3027 or O 2046			
2.3 D		43 (59)	03/83-04/84		A 42005		O 2076 or OC 3027		FC 4073	
2.5	17H	62 (84)	09/85-07/90		A 42005		O 2076			
2.5 D		51 (70)	03/84-09/90		A 42005		O 2076 or OC 3027		FC 4073	
2.5 TD		63 (86)	09/86-07/90		A 42005		O 2076		FC 4073	
3.5 V8		100 (136)	09/83-07/90		A 42007		O 2076			

Defender 90/110/130 (1990-)

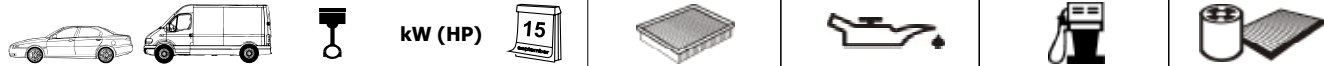
2.5 (90,110)	17H	62 (84)	09/90-09/95		A 42005		O 2076		FC 5110	
2.5 D (90,110)	12J	51 (69)	09/90-09/95		A 42005		O 2076		F 4028	
2.5 TD5 (90,110,130)	TD5	90 (122)	06/98→		A 42011	rotor for oil centrifuge	O 2131 RC 6100		F 4028	
2.5 TDi (90,110,130)	11L (200Tdi)	80 (109)	09/90-09/95		A 42006		O 2076		F 4028	
2.5 TDi (90,110,130)	16 L	83 (113)	12/94-12/98				O 2076		F 4028	
2.5 TDi (90,110,130)	23 L	83 (113)	12/94-12/98				O 2076		F 4028	
3.5 V8 (90,110)		100 (136)	09/90-12/98				O 2076		FC 5110	
3.9 V8 (90,110,130)		136 (185)	11/98→		A 42010		O 2076		F 4031	

Discovery

2.0 16V (Mk.I)		99 (135)	09/93-06/94		A 42009		O 2130		F 4031	
2.5 D (Mk.I)	12 L	83 (113)	09/89-06/94	→10/93 11/93→	A 48040 A 42009		O 2076		F 4028	
2.5 TDi (Mk.I)	12 L	83 (113)	10/89-06/94	→10/93 11/93→	A 48040 A 42009	→10/91 11/91→	O 2046 O 2076		F 4028	
2.5 TDi (Mk.I)	21 L	83 (113)	10/89-06/94	→10/93 11/93→	A 48040 A 42009	→10/91 11/91→	O 2046 O 2076		F 4028	
2.5 TDi (Mk.I)	19 L	83 (113)	10/89-06/94	→10/93 11/93→	A 48040 A 42009	→10/91 11/91→	O 2046 O 2076		F 4028	
2.5 TDi (Mk.I)	17 L	83 (113)	10/89-06/94	→10/93 11/93→	A 48040 A 42009	→10/91 11/91→	O 2046 O 2076		F 4028	
3.5 (Mk.I SALLJG) carb.	22 D	113 (154)	09/89-06/94		A 42010		O 2076	or →09/90	F 4098 F 4031 FC 5110	
3.5 V8 (Mk.I)			09/90-06/94		A 42010		O 2076	or	FC 5110 F 4031	
3.9 V8 (Mk.I)	35 D	134 (182)	09/93-06/94		A 42009		O 2076		F 4031	
3.9 V8 (Mk.I)	36 D	134 (182)	09/93-06/94		A 42009		O 2076		F 4031	

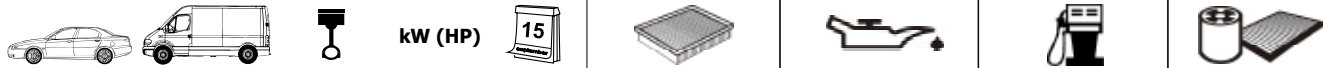
Discovery II

2.0 16V (Mk.II)		99 (135)	06/94-12/04		A 42009		O 2130		F 4031	
2.5 D (Mk.II)	12 L	83 (113)	08/96-12/04		A 42009		O 2076		F 4028	
2.5 TD5 (Mk.II)	TD5	102 (139)	04/99-12/04		A 42011	rotor for oil centrifuge	O 2131 RC 6100		F 4028	



LAND ROVER										
Discovery II										
2.5 TDi (Mk.II)	19 L	90 (122)	10/95-12/98		A 42008 or A 42009		O 2076		F 4028	
4.0 V8 (Mk.II)		134 (182)	06/94-12/98		A 42009		O 2076		F 4031	
4.0 V8 (Mk.II)		136 (185)	11/98→		A 42011		O 2076		F 4031	
4.6 V8 (Mk.II)		160 (218)	05/02→		A 42011		O 2076		F 4031	
Discovery III										
2.7 TD V6 (L319)		140 (190)	10/04→		A 47037		OC 3108		F 4243	FS 8110
4.4 V8 (L319)	AJ34	220 (299)	10/04→		A 47037		O 2144			FS 8110
Freelander										
1.8i	18 K4F	88 (120)	05/98-11/00		A 42012		O 2130		F 4076	
1.8i 16V	18 K4F	86 (117)	11/00→		A 42012		O 2130		F 4076	FS 8111
2.0 TD		71 (97)	05/98-12/00		A 42012		O 2060		F 4048	
2.0 TD4	M47D20	82 (112)	11/00→		A 12025		OC 3017	→04/02	F 4244	FS 8111
2.5 V6	KV6	130 (177)	11/00→		A 42011		O 2130			FS 8111
Freelander II										
2.2 TD4 (L359)		118 (160)	01/07→				OC 3095			FS 8112
2.2 TD4 (L359)		110 (150)	01/07→		A 47038		OC 3095			FS 8112
3.2 (L359)	Si6	171 (233)	01/07→		A 47038		OC 3029			FS 8112
Range Rover I										
2.4 D	11 A	78 (106)	04/86-12/90		A 48037		O 2046		F 4028	
2.4 TD		89 (121)	01/88-11/91		A 48040		O 2037		F 4028	
2.4 TDi		83 (113)	01/88-10/94		A 48040		O 2037		F 4028	
2.5 TD		89 (121)	01/88-11/91		A 48040		O 2037		F 4028	
2.5 TDi		83 (113)	01/88-10/94		A 48040 or A 42013		O 2037		F 4028	
2.5 TD	BMW	100 (136)	07/94→	09/96→	A 42011	with aluminium cover with plastic cover	OC 3007 OC 3060		F 4028	
2.5 TDI	14 L	83 (113)	08/94→				O 2076		F 4028	
3.5 V8 Vogue	24 D	120 (163)	10/85-09/90		A 42010		O 2046		F 4098	
3.5 V8	31 D	107 (146)	01/87-09/90		A 42010		O 2046		F 4098	
3.5 V8 Vogue	11 D	93 (126)	08/81-09/90	10/85→	A 42010		O 2046		F 4098	
3.9	37 D	127 (173)	11/88-11/98	→12/93	A 42010		O 2046		F 4098	
3.9 Vogue SEI	35 D	134 (182)	11/88-11/98		A 42010		O 2046		F 4098	
4.0		136 (185)	06/98→		A 42011		O 2076		F 4031	
4.0		140 (190)	07/94→	09/96→	A 42011		O 2076		F 4098	
4.2 V8	40 D	149 (203)	09/92-10/96				O 2076			
4.3 Vogue LSE	40 D	149 (203)	09/92→				O 2076		F 4098	
4.6		160 (218)	06/98→		A 42011		O 2076		F 4031	
4.6		165 (224)	07/94→	09/96→	A 42011		O 2076		F 4098	
Range Rover II										
2.5 TD (LP)	25 6T (BMW)	100 (136)	07/94-04/02	09/96→	A 42011	with aluminium cover with plastic cover	OC 3007 OC 3060		F 4028	FS 8113
2.5 TDI (LP)	14 L	83 (113)	08/94-04/02				O 2076		F 4028	FS 8113
3.9 (LP)	42 D	140 (190)	07/94-04/02	09/96→	A 42011		O 2076		F 4098 F 4031	FS 8113
4.0 (LP)		136 (185)	06/98-04/02		A 42011		O 2076		F 4098 F 4031	FS 8113
4.0 (LP)		140 (190)	07/94-04/02	09/96→	A 42011		O 2076		F 4098	FS 8113
4.6 (LP)		160 (218)	06/98-04/02		A 42011		O 2076		F 4031	FS 8113
4.6 (LP)	46 D	165 (224)	07/94-04/02	09/96→	A 42011		O 2076		F 4098	FS 8113

L



LAND ROVER

Range Rover III

3.0 Td6 (LM)	M57 D30	130 (177)	03/02→		A 12026		OC 3051		F 4199		FS 8057
4.2 V8 Supercharger (LM/L322)	AJ34	291 (396)	10/06→				O 2144				FS 8057
4.2 V8 Supercharger (LM/L322)	AJ34	286 (389)	05/05-11/06		A 47037		O 2144				FS 8057
4.4 V8 (LM)	M62 B44	210 (286)	03/02→		A 47037		OC 3058		F 4205		FS 8057
4.4 V8 (LM)	AJ34	220 (299)	05/05-11/06		A 47039		O 2144		F 4205		FS 8057
4.4 V8 (LM)	AJ34	225 (306)	10/06→		A 47039		O 2144				FS 8057

Range Rover Sport

2.7 TD V6 (L320)		140 (190)	02/05→		A 47037		OC 3108		F 4243		FS 8110
3.0 TD V6 (L320)		155 (211)	05/10→		A 47037						FS 8110
3.6 TD V8 (L320)		200 (272)	04/06→		A 47037						FS 8110
4.2 V8 Supercharger (L320)	AJ34	286 (389)	05/05→		A 47037		O 2144				FS 8110
4.4 V8 (L320)	AJ34	220 (299)	05/05→		A 47039		O 2144				FS 8110

LEXUS

CT

200 h	2ZR-FXE	73 (99)	03/11→		A 59109		OC 3137				FS 8114
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ES

250	2VZ-FE	118 (160)	12/89-09/91		A 55045		O 2047		F 4038		
300	3VZ-FE	138 (188)	09/91-12/97		A 59115		O 2047		F 4007		
300	1MZ-FE	157 (213)	08/01-10/06		A 59115		O 2047				FS 8174
350	2GR-FE	204 (277)	08/09→		A 59141		OC 3034				FS 8114

GS

300	2JZ-GE	156 (212)	03/93-12/97		A 55047		O 2047		F 4007		
300 (JZS160)	2JZ-GE	161 (219)	10/00-04/05		A 55046		O 2047		F 3072		
300 T3	2JZ-GE	163 (222)	12/97-04/05		A 55046		O 2047		F 3072		
300	3GR-FSE	183 (249)	04/05→		A 55048		O 2047				FS 8114
350	2GR-FSE	226 (307)	07/09→		A 57107		OC 3117				FS 8114
400	UCF20	194 (264)	12/94-08/97		A 55048				F 3072		
400	1UZ-FE	216 (294)	12/97-04/05		A 57114		O 2047		F 3072		
430 V8 engine no.	3UZ-FE	207 (283)	11/00→	UZS161	A 55046 A 55048		O 2047		F 3072		
430	3UZ-FE	207 (283)	04/05→		A 55046		O 2047		F 3072		FS 8114
450h	2GR-FSE	218 (296)	02/06→		A 55048		O 2047				FS 8114
460	1UR-FSE	255 (347)	05/08→				OC 3117				FS 8114

GX

460	1UR-FE	221 (301)	01/09→		A 58121		OC 3117				FS 8114
470	2UZ-FE	175 (238)	11/02-08/09		A 58112		O 2047				FS 8174

IS + IS SportCross

200	1G-FE	114 (155)	04/99→		A 55049		O 2047		F 4038		
200 Compressor	1G-FE	137 (187)	07/00→		A 55049		O 2047		F 4038		
220 Diesel	2AD-FHV	130 (177)	09/05→		A 59139		OC 3117		F 4106		FS 8114
250	4GR-FSE	153 (208)	10/05→		A 57107		OC 3117				FS 8114
300	2JZ-GE	157 (214)	07/00→		A 57106		O 2047		F 3002		
F V8	2UR-GSE	311 (423)	03/08→				OC 3125				FS 8114

LS

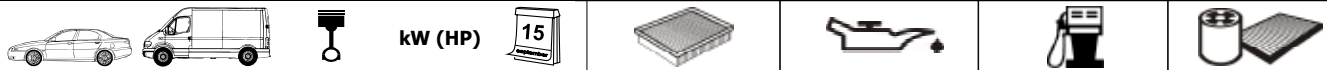
400 (UCF10)	1UZ-FE	180 (245)	12/89-12/94		A 57108		O 2047		F 4007		
400 (UCF20)	1UZ-FE	194 (264)	12/94-08/97		A 57108		O 2047		F 4007		
400 (UCF20)	1UZ-FE	203 (276)	09/98→		A 57108		O 2047		F 4007		FS 8115
400 (UCF20)	1UZ-FE	209 (284)	09/97→		A 57108		O 2047		F 4007		
430 V8 (FE)	3UZ-FE	207 (281)	12/00→		A 57114		O 2047		F 3072		FS 8115
460	1UR-FSE	279 (379)	04/06→	qty 2	A 57109		OC 3117				FS 8114
600h	2UR-FSE	290 (394)	08/07→	qty 2	A 57109		OC 3117				FS 8114

LX

470	2UZ-FE	197 (268)	01/98-08/02		A 58112		O 2047		F 4111		FS 8202
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LEXUS									
LX									
470	2UZ-FE	202 (275)	08/02-08/07		A 58112		O 2047	F 4111	FS 8202
570	3UR-FE	270 (367)	11/07→		A 58118		OC 3125		FS 8114
RX									
300 3.0 V6 (UX1)	1MZ-FE	148 (201)	10/00-05/03		A 55050		O 2047		
300 3.0 V6	1MZ-FE	150 (204)	05/03→		A 59115		O 2047		FS 8174
330	3MZ-FE		02/03→		A 59115		O 2047		FS 8174
350	2GR-FE	203 (276)	02/06→		A 59115		OC 3034		FS 8174
400h	3MZ-FE	155 (211)	09/04→		A 57110		O 2047		FS 8174
450h	2GR-FXE	183 (249)	04/09→	qty 2	A 57109		OC 3034		FS 8114
SC									
430 V8	3UZ-FE	224 (305)	01/01→		A 55048		O 2047	F 3072	FS 8115
LEYLAND-DAF									
200-Serie									
200	Perkins-Prima	48 (65)	04/89→		A 48037		O 2060	F 4028	
200	Prima 65	67 (91)	04/89→		A 48037				
200	Prima 65	67 (91)	04/89→		A 48037				
400-Serie									
2.0	Rover O-Series		04/89→		A 48037				
2.5 D	EN 55/XD3		04/89→		A 48038		O 2012	FC 4074	
2.5 D	EN 55		04/89→		A 48038		O 2012	FC 4074	
2.5 D	XD3		04/89→		A 48038		O 2012	FC 4074	
2.5 TD	ET 70		04/89→		A 48040		O 2039	FC 4074	
LEYLAND-FREIGHT ROVER/LDV									
Convoy 400 (VH C35)									
2.5 Diesel	Ford	56 (76)	04/98→		A 43014		O 2094	F 4092 F 4114	
								CAV/Delphi inj. sys.	
2.5 Diesel	Peugeot	53 (72)	04/96-07/98				O 2012	FC 4074	
2.5 Turbodiesel	Ford	74 (100)	04/98→		A 43014		O 2094	F 4092 F 4114	
								CAV/Delphi inj. sys.	
2.5 Turbodiesel	Peugeot	71 (96)	04/96-07/98				O 2039	FC 4074	
3.5 Diesel	And. 4CT90-1/B	73 (100)	09/98→				O 2037	Bosch inj. sys. FC 4073 CAV/Delphi inj. sys. FC 4074	
3.5 Diesel	Andoria 4CT90-	73 (100)	07/93→				O 2037	FC 4073	
3.5 Petrol			04/98→				O 2076	FC 5110	
Cub									
2.3 D	Nissan LD23	55 (75)	07/98→		A 14091		O 2022	F 4101	
Pilot									
1.9 D	Peug. XUD9	52 (71)	03/96→		A 48037		O 2012	FC 4074	
Sherpa II (83-96) + Combi 9									
1.6	G16A	48 (65)	01/83-09/88	11/86→	A 48037				
1.8	G18A	50 (68)	01/83-09/88	11/86→	A 48037				
2.0	G20A	64 (87)	01/83-09/88	11/86→	A 48037				
2.0 (200)	Rover O-Series	67 (91)	05/86-04/89	11/86→	A 48037				
2.0 (200)	Rover O-Series	67 (91)	11/86-04/89		A 48037				
2.0 (230)	Rover O-Series	65 (88)	11/86-04/89		A 48037				
2.0 (250)	Rover O-Series	65 (88)	11/86-04/89		A 48037				
2.0 (255)	Rover O-Series	65 (88)	11/86-04/89		A 48037				
2.0 (280)	Rover O-Series	65 (88)	11/86-04/89		A 48037				
2.0 D/Di (200-280)	Perk. Prima 65	48 (65)	05/86-04/89		A 48037		O 2060	F 4028	
2.5 D (285)	Rover 12J	49 (67)	11/86-04/89				O 2046	FC 4073	


LEYLAND-FREIGHT ROVER/LDV
Sherpa II (83-96) + Combi 9

2.5 D (310)	Rover 12J	49 (67)	11/86-04/89			O 2046		FC 4073	
2.5 D (350)	Rover 12J	54 (73)	09/83-03/89			O 2046			
2.5 D (400)	Peug. EN55/XD	53 (72)	04/89-08/96	A 48038		O 2012		FC 4074	
2.5 D (400)	Rover 12J	49 (67)	11/86-04/89			O 2046		FC 4073	
2.5 TD (400)	Peug. ET70/XD	71 (96)	04/89-08/96	A 48040		O 2039		FC 4074	
2.6 D	K25D	59 (80)	01/83-09/88			O 2046		FC 4073	
3.5 V8 (300)	3.5 V8	106 (144)	09/83-04/89			O 2046			

LOTUS
Eclat

2.0	907		10/75-05/80	A 41007		O 2020			
2.2	912		05/80-12/87	A 41007		O 2020			

Elan (M100)

1.6 16V	4XE1	97 (132)	10/89→	A 42013		O 2021		F 4031	
1.6 16V Turbo	4XE1-T	123 (167)	10/89→	A 42013		O 2021		F 4031	

Elise

1.8 16V (111/111S)	Rover K1.8 VVC	117 (160)	06/02→	A 47029		O 2103		F 4076	
1.8 16V (Mk. I)	Rover K-Ser.	88 (120)	03/96-12/00	A 47029		O 2103		F 4076	
1.8 16V (Mk. II)	Rover K-Ser.	90 (122)	11/00→	A 47029		O 2103			
1.8 16V (111 S)	Rover K-Ser. V	107 (145)	04/99-12/00	A 47029		O 2103		F 4076	
1.8 16V (340 R)	Rover K-Ser.	130 (177)	02/00→	A 47029		O 2103			

Elite

2.0	907		03/73→	A 41007		O 2020			
2.2	912		04/80→	A 41007		O 2020			

Esprit

2.0 (S2)	907	119 (162)	04/75-12/79	A 41007		O 2020			
2.2 (S3)	912	119 (162)	05/80-08/86	A 41007		O 2047			
2.2 Turbo (S2)	910	157 (214)	03/80-08/88	A 41007		O 2020			
2.2 Turbo	910 S	197 (268)	03/80-08/88	A 41007		O 2020			

Europa

1.6	Renault OHC		03/68-10/75	A 23037		O 2011			
1.6 Special/2S130	Ford DOHC		03/68-10/75	A 23037		O 2089			

Excel

2.2 (SE/SA)	912 S	134 (182)	10/84-08/91	A 41007		O 2020			
2.2	912	119 (162)	10/83-08/86	A 41007					

Exige

1.8	Rover K-Ser.	131 (179)	08/00→	A 47029		O 2103			
1.8 S	Rover K-Ser.	143 (195)	08/00→	A 47029		O 2103			

Omega/Carlton

3.6 24V Twin Turbo	C36GET		11/89-09/95	A 11012				F 4014	
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MASERATI
228

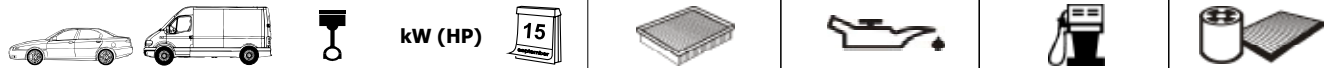
228	473	182 (247)	07/87-12/90			O 2058			
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420/430

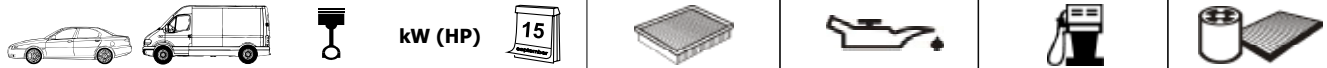
420	452..	133 (180)	03/85-12/86			O 2050			
420 i	470..	138 (187)	01/87-12/88			O 2050			
4300	473	182 (247)	02/88→			O 2050			

MAZDA
2

1.25	FUJA	55 (75)	03/03→	A 61036		O 2061		F 4018	FS 8116
1.25	FUJB	55 (75)	03/03→	A 61036		O 2061		F 4018	FS 8116
1.3		55 (75)	10/07→	A 55071		O 2087			
1.3		63 (86)	10/07→	A 55071		O 2087			
1.4	FXJA	59 (80)	03/03→	A 61036		O 2061		F 4018	FS 8116



MAZDA										
2										
1.4 CD	F6JA	50 (68)	05/03→		A 21023		OC 3022		F 4208	FS 8116
1.5		76 (103)	10/07→		A 55071		O 2087			
1.6	FYJA	74 (100)	03/03→		A 61036		O 2100		F 4018	FS 8116
3										
1.4		62 (85)	10/03→		A 55071		O 2061		F 4130	FS 8117
1.4		59 (80)	02/04→		A 55071		O 2087		F 4130	FS 8117
1.6	B6ZE	77 (105)	10/03→		A 55071		O 2087		F 4130	FS 8117
1.6	Z6	77 (105)	06/09→		A 55071		O 2087			FS 8215
1.6 Di Turbo	Y601	80 (109)	06/04→		A 61035		OC 3022		F 4207	FS 8117
1.6 MZR		85 (116)	11/10→		A 61045		OC 3022			FS 8215
1.6 CD	Y601	80 (109)	06/09→		A 61045		OC 3022		F 4279	FS 8215
2.0	LF17	110 (150)	10/03→		A 55072		O 2138		F 4130	FS 8117
2.0 MZR	LF17	110 (150)	06/09→		A 55072		O 2138			FS 8215
2.0 MZR DISI	LF5H	111 (151)	06/09→		A 55072		O 2138			FS 8215
2.2 CD		110 (150)	06/09→		A 55072		O 2021		F 4101	FS 8215
2.2 CD		136 (185)	06/09→		A 55072		O 2021		F 4101	FS 8215
2.3 MPS		191 (260)	12/06→		A 55072		OC 3082			FS 8117
5										
1.6 CD		85 (116)	09/10→		A 61045		OC 3022			FS 8117
1.8	L823	85 (115)	03/05→		A 55072		O 2138		F 4052	FS 8117
2.0	LFF7	107 (145)	03/05→		A 55072		O 2138		F 4052	FS 8117
2.0 MZR	LF5H	110 (150)	09/10→				O 2138			FS 8117
2.0 CD	RF7J	81 (110)	03/05→		A 55072		O 2021		F 4101	FS 8117
2.0 CD	RF7J	105 (143)	06/05→		A 55072		O 2021		F 4101	FS 8117
6										
1.6 CD		85 (116)	09/10→				OC 3022			FS 8116
1.8 (GG,GY)	L813	88 (120)	06/02→		A 55070	chassis no. →176450	OC 3082			FS 8116
						chassis no. 176451→	O 2138			
1.8 (GH)	L813	88 (120)	02/08→		A 55070		O 2138			FS 8116
2.0 (GG,GY)	LF17	104 (141)	06/02-06/05		A 55070	chassis no. →176450	OC 3082			FS 8116
						chassis no. 176451→	O 2138			
2.0 (GG,GY)	LF18	104 (141)	06/02-06/05		A 55070	chassis no. →176450	OC 3082			FS 8116
						chassis no. 176451→	O 2138			
2.0 (GG,GY)	LFF7	108 (147)	06/05→		A 55070		O 2138			FS 8116
2.0 (GH)	LF17	108 (147)	02/08→		A 55070		O 2138			FS 8116
2.0 MZR (GH)	LF-DE	114 (155)	01/10→		A 55070		O 2138			FS 8116
2.0 CD (GG,GY)	RF5C	100 (136)	06/02→		A 55070		O 2021		F 4106	FS 8116
2.0 CD (GG,GY)	RF5C	89 (121)	06/02→		A 55070		O 2021		F 4106	FS 8116
2.0 CD (GG,GY)	RF7J	105 (143)	09/05→		A 55070		O 2021		F 4101	FS 8116
2.2 CD (GH)		92 (125)	01/09→		A 55070		O 2021		F 4101	FS 8116
2.2 CD (GH)		120 (163)	01/09→		A 55070		O 2021		F 4101	FS 8116
2.2 CD (GH)		136 (185)	01/09→		A 55070		O 2021		F 4101	FS 8116
2.2 CD (GH)		95 (129)	01/10→		A 55070		O 2021		F 4101	FS 8116
2.2 CD (GH)		132 (180)	01/10→		A 55070		O 2021		F 4101	FS 8116
2.3 (GG,GY)	L3C1	122 (166)	06/02→		A 55070		OC 3082			FS 8116
2.3 AWD (GG,GY)	L3C1	119 (162)	11/02→		A 55070		OC 3082			FS 8116
2.3 DISI Turbo MPS (GG,GY)	L3KG	191 (260)	01/06→		A 55075		OC 3082			FS 8116
2.5 (GY)	LS	125 (170)	02/08→		A 55070		OC 3082			FS 8116


MAZDA
121

1.1	B116	42 (57)	10/87-10/90		A 55051		O 2087		F 4080	
1.3	JJK	37 (50)	03/96-07/03		A 55052		O 2050		F 4052	FS 8026
1.3	JJM	37 (50)	03/96-07/03		A 55052		O 2050		F 4052	FS 8026
1.3	DHF	44 (60)	03/96-07/03		A 55052		O 2050		F 4052	FS 8026
1.3	DHG	44 (60)	03/96-07/03		A 55052		O 2050		F 4052	FS 8026
1.3		55 (75)	03/96-07/03		A 55052		O 2061		F 4052	FS 8026
1.3	B3	44 (60)	10/87-10/90		A 55051		O 2087		F 4080	
1.3 16V	B3	40 (54)	11/90-07/96		A 55051		O 2087		F 4008	
1.3 16V	B3	53 (72)	11/90-07/96		A 55051		O 2087		F 4008	
1.3 Kat.	B3	40 (55)	04/89-10/90		A 55051		O 2087		F 4080	
1.8 D	RTJ	44 (60)	03/96-07/03		A 55052		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073	FS 8026
1.8 D	RTK	44 (60)	03/96-07/03		A 55052		O 2058	Bosch inj. sys. CAV/Delphi inj. sys.	F 4050 FC 4073	FS 8026

323 I (FA) 1/77-5/86

1.0	PC	33 (45)	06/77-05/80				O 2087		F 4080	
1.3	T	44 (60)	01/77-05/80				O 2087		F 4080	
1.3 St. W. (FA)	TC	44 (60)	05/78-05/86				O 2087		F 4080	
1.4	UC	51 (69)	05/78-05/80				O 2087		F 4080	
1.4 St. W.	UC	51 (69)	05/78-08/82				O 2087		F 4080	

323 II (BD) 11/80-10/89

1.1	E1	40 (54)	11/80-10/85		A 53022		O 2087	02/81→	F 4080	
1.3	E3	50 (68)	11/80-10/89	→03/87 04/87→	A 53022 A 61031		O 2087	02/81→	F 4080	
1.3	E3	44 (60)	11/80-10/85		A 53022		O 2087	02/81→	F 4080	
1.5	E5	65 (88)	11/80-10/85		A 55058		O 2087		F 4080	
1.5 (BD)	E5	63 (86)	11/80-12/83		A 55058		O 2087		F 4080	
1.5	E5	55 (75)	01/84-07/85		A 53022		O 2087		F 4080	
1.5	E5	55 (75)	05/82-10/85		A 53022		O 2087		F 4080	
1.5 St.W.	D5	52 (70)	04/82-05/86				O 2087			

323 III (BF/BW) 8/85-3/93

1.1	E1	40 (54)	09/85-12/87		A 53022		O 2087		F 4080	
1.3	E3	44 (60)	08/85-05/89	→03/87 04/87→	A 53022 A 61031		O 2087		F 4080	
1.3	E3	49 (67)	09/85-08/89	→03/87 04/87→	A 53022 A 61031		O 2087		F 4080	
1.4	B3	44 (60)	09/87-10/89		A 61031		O 2087		F 4080	
1.5	B5	54 (73)	09/87-10/89		A 61031		O 2087		F 4080	
1.5	B5	55 (75)	08/85-05/89	→03/87 04/87→	A 53022 A 61031		O 2087		F 4080	
1.5 GLX	E5	55 (75)	08/85-05/89		A 61031		O 2087		F 4080	
1.5 St. W.	B5	54 (73)	01/87-05/89	→03/87 04/87→	A 53022 A 61031		O 2087		F 4080	
1.5i (BF)		70 (95)	08/85-05/89		A 53022		O 2087		F 4080	
1.5i Turbo (BF)		85 (115)	08/85-05/89		A 53022		O 2087		F 4080	
1.6 (BF)	B6	54 (73)	09/87-10/89		A 53015		O 2087		F 4080	
1.6 GT Turbo 4WD (BF2)		110 (150)	08/87-10/89		A 53015		O 2087		F 4053	
1.6	B6	77 (105)	08/85-05/89		A 53015		O 2087			
1.6 GT	B6	77 (105)	01/88-04/90		A 53015		O 2087		F 4053	
1.6 4x4 St. W.	B6E	63 (86)	05/90-03/93		A 53015		O 2087			
1.6 GT	B6	63 (85)	11/86-10/89		A 53015		O 2087		F 4053	
1.6 GT	B6	63 (86)	09/87-10/89		A 53015		O 2087			



MAZDA									
323 III (BF/BW) 8/85-3/93									
1.6 St. W.	B6E	63 (86)	01/89-07/90		A 53015		O 2087		F 4053
1.6 Turbo 4 WD	B6	103 (140)	10/87-11/91		A 53015		O 2087		
1.7 D	PN27	40 (54)	04/86-05/89		A 55057	primary flow	O 2054		F 4097
						secondary flow	O 2049		
1.7 D	PN46	42 (57)	01/87-05/89		A 55057	primary flow	O 2054		F 4097
						secondary flow	O 2049		
1.7 D St. W.	PN26	41 (56)	10/89-12/90		A 55057	primary flow	O 2054		F 4097
						secondary flow	O 2049		
1.7 D St. W.	PN26	42 (57)	11/86-10/89		A 55057	primary flow	O 2054		F 4097
						secondary flow	O 2049		
323 C/F/S IV (BG) 8/89-10/94									
1.3		54 (73)	03/91-07/94		A 55055		O 2087		F 4008
1.3	B3E	49 (67)	09/89-07/94		A 55055		O 2087		F 4008
				→04/91	A 55056				
1.6	B6	65 (88)	03/91-10/94		A 55055		O 2087		F 4008
1.6	B6E	62 (84)	09/89-06/91		A 55055		O 2087		F 4008
1.7 D		41 (56)	08/89-07/94		A 55057				F 4097
1.8 16V 4WD	BP52	76 (103)	09/91-07/94		A 55055		O 2087		F 4008
1.9	BP	76 (103)	04/91-07/94		A 55055		O 2087		F 4008
1.9	BP52	76 (103)	09/91-07/94		A 55055		O 2087		F 4008
1.9 16V	B5	94 (128)	09/89-03/93		A 55055		O 2087		F 4008
1.9 16V	BP (DOHC)	94 (128)	03/91-07/94		A 55055		O 2087		F 4008
1.9 16V Turbo 4WD	BP (DOHC)	136 (185)	01/93-07/94		A 55055		O 2087		F 4008
1.9 16V Turbo 4WD	BP (DOHC)	120 (163)	01/91-07/94		A 55055		O 2087		F 4008
323 C/F/P/S V (BA) 8/94-10/98									
1.4 (BA)	B3 (16V)	54 (73)	08/94-10/98		A 55053		O 2087		F 4008
1.5 16V (BA)	Z5-DE	65 (88)	08/94-10/98		A 55053		O 2087		F 4008
1.7 TD (BA)	4EE1-T	60 (82)	02/95-10/98		A 55054		O 2021		F 4097
1.9 16V (BA)	BP	84 (114)	08/94-10/98		A 55053		O 2087		F 4008
2.0 D (BA)	RF1G	52 (71)	10/96-10/98		A 55054		O 2021		F 4097
2.0 V6 (BA)	KF	106 (144)	08/94-10/98		A 55052		O 2019		F 4034
323 F/P/S VI (BJ) 09/98-05/04									
1.4 (BJ)	B3 (16V)	53 (72)	01/01-05/04				O 2087		F 3003
									FS 8118
1.4 16V (BJ)	B3 ME	54 (73)	09/98-02/01				O 2087		F 3003
									FS 8118
1.5 16V (BJ)	Z5	65 (88)	09/98-02/01		A 55053		O 2087		F 3003
									FS 8118
1.6 (BJ)	ZM	70 (95)	11/00-05/04		A 55053		O 2087		F 3003
									FS 8118
1.6 (BJ)	ZM	72 (98)	11/00-05/04		A 55053		O 2087		F 3003
									FS 8118
1.9 16V (BJ)	BP	84 (114)	09/98-02/01		A 55053		O 2087		F 3004
									FS 8118
2.0 16V (BJ)	FS7E	96 (130)	11/00-05/04		A 55053		O 2087		F 3004
									FS 8118
2.0 16V (BJ)	FS7G	96 (130)	11/00-05/04		A 55053		O 2087		F 3004
									FS 8118
2.0 D (BJ)	RF1G	52 (71)	09/98-02/01		A 55054		O 2021		F 4106
									FS 8118
2.0 TD (BJ)	RF4F	74 (100)	11/00-05/04		A 55054		O 2021		F 4106
									FS 8118
2.0 TD (BJ)	RF	66 (90)	09/98-02/01		A 55054		O 2021		F 4106
									FS 8118
626 I (CB)									
1.6	NA	55 (75)	05/79-05/82		A 53019		O 2019		
2.0	M	66 (90)	05/79-05/82		A 53019		O 2019		
626 II (GC)									
1.6		55 (75)	03/83-09/87		A 53019	→06/85	O 2019		F 4080
						07/85→	O 2051		
1.6	F6	59 (80)	03/83-09/87	→06/85	A 53019	→06/85	O 2019		F 4080
						07/85→	O 2051		

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MAZDA
626 II (GC)

1.6	F6	59 (80)	11/82-06/87	→06/85	A 53019	→06/85 07/85→	O 2019 O 2051		F 4080		
2.0		68 (93)	01/85-09/87		A 53019		O 2051		F 4080		
2.0	FE	74 (101)	03/83-09/87		A 53019	→06/85 07/85→	O 2019 O 2051		F 4080		
2.0	FE	88 (120)	01/86-09/87		A 54027		O 2051		F 4053		
2.0 D	RF46	46 (63)	01/83-06/87		A 55060	primary flow secondary flow	O 2054 O 2049		F 4148		

626 III (GD/GV)

1.8		69 (94)	11/87-05/92		A 53019		O 2051		F 4080		
1.8	F8	65 (88)	09/87-08/91		A 53019		O 2051		F 4080		
1.8	F8	65 (88)	11/87-05/92		A 53019		O 2051		F 4080		
2.0	FE	79 (107)	11/87-05/92		A 53019		O 2051		F 4080		
2.0	FE	66 (90)	09/87-10/90	carb. inj.	A 53019 A 55052		O 2051	carb. inj. inj. + ABS	F 4080 F 4037 F 4069		
2.0 16V + ABS	FE FE	103 (140)	11/87-05/92		A 55052		O 2051	or	F 4037 F 4069		
2.0 16V	FE	109 (148)	06/87-08/89		A 55052		O 2051	or	F 4069 F 4037		
2.0 D	RFB	44 (60)	07/87-07/91		A 55061		K 1009		F 4097		
2.0 St. W.	FE Kat. (16V)	81 (110)	09/87-01/90		A 53019		O 2051		F 4080		
2.2 12V + ABS	F2 F2	85 (115)	03/90-12/91		A 55052		O 2051	or	F 4037 F 4069		
2.2 12V + ABS	F2 F2	85 (115)	11/87-07/91		A 55052		O 2051	or	F 4037 F 4069		

626 IV (GE)

1.9	FP	66 (90)	08/94-04/97		A 55062		O 2051		F 4053		
1.9	FP	77 (105)	08/91-04/97		A 55062		O 2051		F 4053		
2.0 D	RF OHC	60 (82)	11/94-02/98		A 55061		K 1009		F 4097		
2.0 D Comprex	RF OHC	55 (75)	10/92-04/97		A 55061		K 1009		F 4097		
2.0 i (GE)	FS	85 (115)	08/91-04/97		A 55062		O 2051		F 4053		
2.0 i	FS	110 (150)	11/94-02/98		A 55052		O 2087		F 4037		
2.0 i 4WD	FS	85 (115)	04/92-04/97		A 55062		O 2051		F 4053		
2.2 12V St. Wag. + ABS	F2 F2	85 (115)	05/91-02/98		A 55052		O 2051	or	F 4037 F 4069		
2.5 V6	KL	120 (163)	08/94-04/97		A 55062		O 2019		F 4053		
2.5 V6	KL	121 (165)	01/92-04/97		A 55062		O 2019		F 4053		

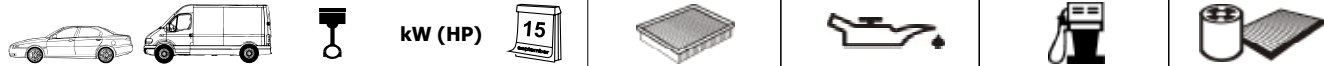
626 V (GF/GW)

1.9 (GF,GW)	FP	66 (90)	05/97-01/00		A 55062		O 2087		F 4069	FS 8118	
1.9 (GF,GW)	FP	74 (100)	12/99-09/02		A 55062		O 2087		F 4069	FS 8118	
2.0 (GF)	FS	85 (115)	05/97-09/02		A 55062		O 2087		F 4069	FS 8118	
2.0 (GF,GW)	FS	100 (136)	05/97-09/02		A 55062		O 2087		F 4069	FS 8118	
2.0 (GW)	FS	85 (115)	02/98-09/02		A 55062		O 2087		F 4069	FS 8118	
2.0 TDi (GF,GW)	RFT	74 (101)	04/98-11/00		A 55070		O 2021		F 4106	FS 8118	
2.0 DiTD (GF,GW)	RF3F	66 (90)	09/99-09/02		A 55054		O 2021		F 4106	FS 8118	
2.0 TDi (GF,GW)	RFT	81 (110)	10/00-09/02		A 55070		O 2021		F 4106	FS 8118	

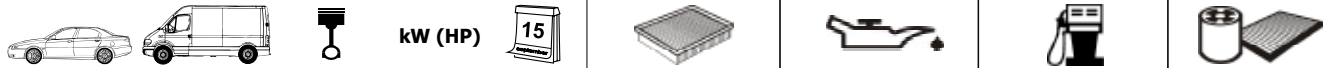
929

2.0	M	66 (90)	04/82-07/86		A 53019		O 2019		F 4080		
2.0	M	66 (90)	05/79-05/81		A 53019		O 2019		F 4080		
2.0	MA	66 (90)	05/82-03/84		A 53019		O 2019		F 4080		
2.0	FE	74 (101)	03/84-07/87		A 53019		O 2019		F 4080		
2.0	FE	85 (115)	06/87-06/91		A 54027		O 2019		F 4080		

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MAZDA									
929									
2.0 St. W.	MA	66 (90)	01/83-12/87		A 53019		O 2019		F 4080
2.0i GLX	FE	88 (120)	10/84-07/87		A 41006		O 2019		F 4133
2.2	F2E	85 (115)	01/88→		A 54027		O 2019		F 4080
2.2 12V	F2E	94 (128)	04/89-06/91		A 54027		O 2019		F 4069
2.2i	F2E	100 (136)	05/87-12/88		A 54027		O 2019		F 4069
3.0	JE	140 (190)	06/87-06/91		A 55063		O 2019		F 4069
3.0	JE3	123 (167)	01/90-11/91		A 55063		O 2019		F 4069
3.0	JE3	125 (170)	01/88-12/89		A 55063		O 2019		F 4069
B-Serie (Pickup)									
1.8 (PE/UD)	VC	62 (84)	10/81-08/85		A 53019		O 2019		F 4080
1.8 (PE2V)	VC	60 (82)	08/77-10/82		A 53019		O 2019		F 4080
2.0 (UF)	FE	65 (88)	01/85-03/96		A 53019		O 2019		F 4080
2.2 (UN)	R5A2	60 (82)	02/99→		A 55064				F 4101
2.2 4WD (UN)	JL22	68 (92)	06/99→		A 55064				F 4101
2.2 D (PE)	S2	47 (64)	01/78-12/84				O 2110	01/83→	F 4097
2.2 D (PE)	B2	47 (64)	01/78-12/84				O 2110	01/83→	F 4097
2.2 D (UF)	R2	47 (64)	01/85-03/96			→12/92 01/93→	O 2054 O 2021		F 4148
2.5 D 4WD (UF)		57 (78)	09/98-06/99				K 1005		F 4148
2.5 D 4WD (UF8)	WL	63 (86)	01/97-07/99		A 55065	02/96→	K 1005	02/96→	F 4148
2.5 D,2.5 D 4WD (UN)	MD25NA	57 (78)	06/99→		A 55064				F 4101
2.5 TD 4WD (UN)	MD25TI	80 (109)	06/99→						F 4101
2.6 (UF)	4G54	73 (99)	09/87-05/99		A 55063		O 2021		F 4080
2.6 12V 4WD (UF)	G6MPV	90 (122)	01/90-07/99		A 55063		O 2051		
BT-50									
2.5 CD 4WD		105 (143)	01/07→				O 2003		F 4101
3.0 CDVI		115 (156)	10/06→		A 58120		K 1013		F 4101
CX-7									
2.2 CD		127 (173)	10/09→				O 2021		F 4101 FS 8116
2.3 MZR DISI Turbo	L3-VDT	190 (258)	10/07→		A 55075		OC 3082		FS 8116
2.3 MZR DISI Turbo		191 (260)	09/09→		A 55075		O 2138		FS 8116
CX-9									
3.5		193 (263)	01/07→		A 55076		O 2120		
3.7		204 (277)	01/07→		A 55076		O 2120		
Demio									
1.3i (DW)	B3 ME	46 (63)	08/98→		A 52026		O 2087		F 4038 FS 8119
1.3i H.P. (DW)	B3	53 (72)	08/98-04/00		A 52026		O 2087		F 4038 FS 8119
1.5i (DW)	B5 E	55 (75)	05/00→		A 52026		O 2087		F 4038 FS 8119
E-Serie									
1.4 (SB20)	D417	35 (48)	03/84-08/88				O 2087		
1.6		51 (69)	08/80-06/84				O 2019		
1.8 (SA7)	F85		01/84-02/88		A 54027		O 2019		F 4080
2.0 (SA4)	FE60	63 (86)	02/84-09/84		A 54027		O 2019		F 4080
2.0 (SA72)	FE58	63 (86)	01/84-07/86		A 54027		O 2019		F 4080
2.0 (SB51)	FE18	63 (86)	01/84-02/88		A 54027		O 2019		F 4080
2.0 (SB84)	FE61	46 (63)	01/84-02/88		A 54027		O 2019		F 4080
2.0 (SC76)	FES3	46 (63)	06/84-01/88		A 54027		O 2019		F 4080
from chassis no. SDX081500071									
2.0 (SC8)	FE	46 (63)	07/85-02/88		A 54027		O 2019		F 4080
from chassis no. SDX081500071									
2.0 (SE3)	FEBM	46 (63)	12/87-07/89		A 54027		O 2019		F 4080
2.0 (SE32)	FEBP	46 (63)	12/87-08/89		A 54027		O 2019		F 4080
2.0 (SE5)	FECL	46 (63)	12/87-08/89		A 54027		O 2019		F 4080
2.0 (SF59)	FEEN	46 (63)	07/89→		A 54027		O 2019		F 4080

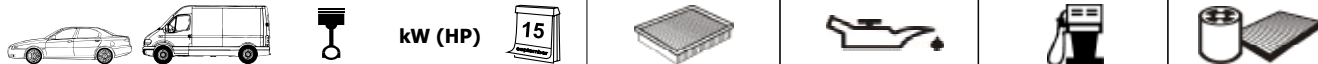

MAZDA
E-Serie

2.0 (SF63)	FEE	46 (63)	07/89→		A 54027		O 2019		F 4080	
2.0 (SF7)	FEET	46 (63)	07/89→		A 54027		O 2019		F 4080	
2.0 4WD (SC9)	FEV4	46 (62)	03/86-02/88		A 54027		O 2019		F 4080	
2.0 4WD (SE3)	FEBN	46 (62)	12/87-07/89		A 54027		O 2019		F 4080	
2.0i (SG24)	FEJL	70 (95)	08/91→		A 54027		O 2019			
2.2 Diesel (SA55)	R207	34 (46)	02/84-09/85		A 55066	primery flow	O 2054		F 4148	
						secondary flow	O 2049			
2.2 Diesel (SA79)	R203	34 (46)	01/84-02/88		A 55066	primery flow	O 2054		F 4148	
						secondary flow	O 2049			
2.2 Diesel (SB53)	R238	34 (46)	02/84-09/85		A 55066	primery flow	O 2054		F 4148	
						secondary flow	O 2049			
2.2 Diesel (SC2)	R2	34 (46)	02/84-09/85		A 55066	primery flow	O 2054		F 4148	
						secondary flow	O 2049			
2.2 Diesel (SD53)	R254	34 (46)	11/85-02/88		A 55066	primery flow	O 2054		F 4148	
						secondary flow	O 2049			
2.2 Diesel (SE39)	R284	34 (46)	01/88-08/89		A 55066	primery flow	O 2054		F 4148	
						secondary flow	O 2049			
2.2 Diesel (SE6)	R281	34 (46)	12/87-08/89		A 55066	primery flow	O 2054		F 4148	
						secondary flow	O 2049			
2.2 Diesel (SF7)	R296	34 (46)	07/89→		A 55066	→12/92	O 2054		F 4148	
						01/93→	O 2021			
						secondary flow	O 2049			
2.2 Diesel (SF70)	R29	34 (46)	07/89→		A 55066	01/93→	O 2021		F 4148	
primery flow	R29					→12/92	O 2054			
primery flow	R29					secondary flow	O 2049			
2.2 Diesel 4WD (SE4)	R286	34 (46)	01/88-07/89		A 55066	primery flow	O 2054		F 4148	
						secondary flow	O 2049			
2.2 Diesel	R2	46 (68)	02/83-12/83		A 55066		O 2054		F 4097	
E 2000-Serie										
2.0 (SR 2)	FE	60 (82)	03/91-05/94		A 54027		O 2051		F 4080	
2.0 (SR2)	FE	71 (97)	06/94→		A 54027		O 2051			
2.0	FE18	63 (86)	05/85-04/89		A 54027		O 2019		F 4080	
2.0	FE58	63 (86)	05/85-04/89		A 54027		O 2019		F 4080	
2.0	FEV4	63 (86)	01/84-02/88		A 54027		O 2019		F 4080	
2.0 4WD	FEBN	60 (82)	10/88-09/89		A 54027		O 2087		F 4080	
2.2 D	R203	47 (64)	03/91→		A 54027		O 2019		F 4148	
2.2 D	R207	47 (64)	03/91→		A 54027		O 2019		F 4148	
2.2 D	R2	52 (71)	02/97→				O 2021		F 4148	
803500	R2					or	K 1005	or	F 4101	
E 2200-Serie										
2.2 D (SR1)	R207	46 (63)	01/84-02/88		A 55066	primery flow	O 2054		F 4148	
						secondary flow	O 2049			
2.2 D (SR2)	R207	46 (63)	01/84-02/88		A 55066	primery flow	O 2054		F 4148	
						secondary flow	O 2049			

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MAZDA										
E 2000-Serie										
2.2 D	R207	52 (71)	03/91-08/02		A 55066	primary flow secondary flow	O 2054 O 2049		F 4148	
Econovan										
1.4		48 (65)	03/84→		A 54027		O 2087			
2.0 D primary flow primary flow		41 (56)	01/86→		A 55066	01/93→ →12/92 secondary flow	O 2021 O 2054 O 2049		F 4097	
MPV										
2.0 (LW)	FS	88 (120)	08/00-08/02		A 55070		O 2087			FS 8120
2.0 16V (LW)	FS-DS	90 (122)	10/99-09/00		A 55070		O 2087			FS 8120
2.0 CD Turbodiesel	RF5C	100 (136)	07/02→		A 55070		O 2021		F 4106	FS 8120
2.3	L3	104 (141)	07/02→		A 55070		OC 3082			FS 8120
2.5 TD (LV)	WLT	85 (115)	05/96-10/99				K 1005		F 4097	FS 8120
3.0i V6 (LV)	JE	109 (148)	05/96-09/99		A 55063		O 2019		F 4224	FS 8120
3.0i V6 (LV)	JE	113 (154)	03/95-09/99		A 55063		O 2019		F 4224	FS 8120
3.0i V6 (LV)		147 (200)	03/02→		A 55070		O 2019		F 4224	FS 8120
MX-3										
1.3 (EC)	B69	65 (88)	07/91→				O 2087		F 4008	
1.6i 16V (EC)	B6	65 (88)	09/91-04/94		A 53014		O 2087		F 4008	
1.6i 16V (EC)	B6D	79 (107)	01/94→		A 53014		O 2087		F 4008	
1.8 (EC)	K819	98 (133)	01/92-01/94		A 53014		O 2019		F 4034	
1.8i V6 (EC)	K838	95 (129)	01/94→		A 53014		O 2019		F 4034	
MX-5										
1.6 (NA)	B6	66 (90)	01/95-05/98		A 55055		O 2087		F 4131	
1.6 (NA)	B64F	85 (115)	05/90-01/94		A 55055		O 2087		F 4131	
1.6 16V (NB)	B6	81 (110)	05/98-11/05		A 55062		O 2087		F 4246	
1.8 (NA)	BPF1	96 (130)	08/93-11/94		A 55055		O 2087		F 4131	
1.8 16V (NB)	BP-ZE	103 (140)	05/98-12/00		A 55062		O 2087		F 4246	
1.8 (NC)	L828	93 (126)	01/06→		A 55073		O 2138		F 4247	
1.9 16V (NB)	BP	102 (139)	11/00-11/05		A 55062		O 2087		F 4246	
1.9 16V (NB)	BP	107 (146)	11/00-11/05		A 55062		O 2087		F 4246	
2.0 (NC)	LF62	118 (160)	11/05→		A 55073		O 2138		F 4247	
MX-6										
2.0 (GE)	FS	85 (115)	02/92→		A 55062		O 2051		F 4053	
2.5 V6 (GE)	KL	121 (165)	02/92→		A 55062		O 2019		F 4053	
2.5i V6 (GE)	KL	120 (163)	08/94→		A 55062		O 2019		F 4053	
Premacy										
1.9 (CP)	FP	74 (100)	08/99→		A 55053		O 2087		F 3003	FS 8118
1.9 (CP)	FP	84 (115)	08/99-10/01		A 55053		O 2087		F 3004	FS 8118
2.0 (CP)	FS7E	96 (130)	11/01→				O 2087		F 3004	FS 8118
2.0 (CP)	FS7G	96 (130)	11/01→				O 2087		F 3004	FS 8118
2.0 TD (CP)	RF3F	66 (90)	10/99-09/00		A 55054		O 2021		F 4106	FS 8118
2.0 TD (CP)	RF4F	74 (100)	07/00→		A 55054		O 2021		F 4106	FS 8118
RX-7										
1.2 (SA)	12AN2	77 (105)	05/79-05/81				O 2051		F 4080	
1.2 (SA)	12AN2	83 (113)	03/84-03/86				O 2051		F 4080	
1.2 (SA)	12AN2	85 (115)	01/81-03/84				O 2051		F 4080	
1.4 (FC)	RE13B	110 (150)	11/85-04/89				O 2019		F 4008	
1.4 Turbo (FC)	RE13B	133 (181)	06/87-11/89				O 2019		F 4008	
1.4 Turbo (FC13)	RE13B	147 (200)	03/89-12/91				O 2019		F 4008	
1.4 Turbo Twin (FD13)	RE13B	176 (239)	07/92-09/93				O 2087		F 4069	


MAZDA
RX-8

RX-8 2.6	RENESES	141 (192)	11/03→		A 55074		O 2087			FS 8120
RX-8 2.6	RENESES	170 (231)	11/03→		A 55074		O 2087			FS 8120

Tribute

2.0 16V (EP)	YF	91 (124)	08/00-07/04		A 61043		O 2120		F 4052	FS 8121
2.3 (EP)	L3-VE	110 (150)	05/04→		A 61043		O 2138		F 4052	FS 8121
3.0 V6 (EP)	AJ	149 (203)	05/04→		A 61043		O 2105		F 4052	FS 8121
3.0 V6 24V (EP)	AJ	145 (197)	08/00-07/04		A 61043		O 2120		F 4052	FS 8121

Xedos 6

1.6 16V	B6	79 (107)	06/94→				O 2087		F 4053	
1.6 16V	B69	83 (113)	08/92-05/94				O 2087		F 4053	
2.0 V6	KF1	103 (140)	06/94→		A 55067		O 2019		F 4053	
2.0 V6	KF1	106 (144)	01/92-05/94		A 55067		O 2019		F 4053	

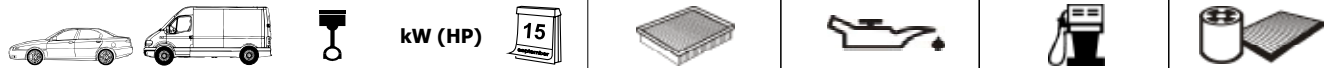
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2.0 V6	KF	105 (143)	08/93-01/00		A 55068		O 2019		F 4069	
2.3 V6	KJ-ZEM	155 (211)	02/95-01/00		A 55069		O 2019		F 4069	
2.5 V6	KL	123 (167)	07/93-03/01		A 55068		O 2019		F 4069	
2.5i V6	KL	120 (164)	11/00→		A 55068		O 2019		F 4069	

MERCEDES
190-Serie (W201)

190 (W201)	M 102.921	66 (90)	10/82-10/84		A 13032		OC 3003		F 4080	OC 3039
190 (W201)	M 102.924	77 (105)	09/84-05/90		A 13032	→10/84 11/84→	OC 3003 O 2003		F 4080	OC 3039
190 (W201)	M 102.924	75 (102)	01/86-05/90		A 13033		O 2003		F 4080	OC 3039
190 D (W201)	OM 601.911	53 (72)	08/83-08/89		A 13034		OC 3002	primary filter	F 4105 F 4077	OC 3039
190 D (W201)	OM 601.911	55 (75)	08/89-08/93		A 13034		OC 3002	primary filter	F 4105 F 4077	OC 3039
190 D 2.5 (W201)	OM 602.911	66 (90)	04/85-08/93		A 13035		OC 3002	primary filter	F 4105 F 4077	OC 3039
190 D 2.5 (W201)	OM 602.911	69 (94)	08/89-08/93		A 13035		OC 3002	primary filter	F 4105 F 4077	OC 3039
190 D 2.5 Turbo (W201)	OM 602.961	90 (122)	02/88-08/93		A 13036		OC 3002	primary filter	F 4105 F 4077	OC 3039
190 D 2.5 Turbo (W201)	OM 602.961	93 (126)	02/88-08/93		A 13036		OC 3002	primary filter	F 4105 F 4077	OC 3039
190 E (W201)	M102	93 (126)	10/82-06/93	10/88→ →09/88	A 13037 A 13038	11/84→ →10/84	O 2003 OC 3003		F 4001	OC 3039
190 E (W201)	M 102.961	83 (113)	02/85-12/86		A 13038		O 2003		F 4001	OC 3039
190 E (W201)	M 102.961	90 (122)	10/82-06/93	10/88→ →09/88	A 13037 A 13038	→10/84 11/84→	OC 3003 O 2003		F 4001	OC 3039
190 E (W201)	M 102.962	85 (116)	02/85-12/86		A 13038		O 2003		F 4001	OC 3039
190 E (W201)	M 102.962	87 (118)	09/84-08/93	10/88→ →09/88	A 13037 A 13038	→10/84 11/84→	OC 3003 O 2003		F 4001	OC 3039
190 E 1.8 (W201)	M 102.910	80 (109)	04/90-08/93		A 13037		O 2003		F 4001	OC 3039
190 E 2.3 (W201)	M 102.985	100 (136)	10/86-08/93	10/88→ →09/88	A 13037 A 13038		O 2003		F 4001	OC 3039
190 E 2.3 (W201)	M 102.985	97 (132)	09/86-08/91	10/88→ →09/88	A 13037 A 13038		O 2003		F 4001	OC 3039
190 E 2.3-16 (W201)	M 102.983	130 (177)	09/85-08/88		A 13039		OC 3003		F 4029	OC 3039
190 E 2.3-16 (W201)	M 102.983	136 (185)	04/84-01/87		A 13039		OC 3003		F 4029	OC 3039
190 E 2.3-16 (W201)	M 102.983	125 (170)	09/85-12/87		A 13039		OC 3003		F 4029	OC 3039
190 E 2.5-16 (W201)	M 102.990	150 (204)	09/88-08/93		A 13040		OC 3003		F 4029	OC 3039
190 E 2.5-16 (W201)	M 102.991	143 (194)	03/89-08/93		A 13040		OC 3003		F 4029	OC 3039
190 E 2.6 (W201)	M 103.942	122 (166)	09/86-08/93		A 13041		O 2003		F 4029	OC 3039
190 E 2.6 (W201)	M 103.942	118 (160)	09/86-08/93		A 13041		O 2003		F 4029	OC 3039

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MERCEDES										
190-Serie (W201)										
190 E Evolution II (W201)	M 102.992	173 (235)	05/90-08/93		A 13040		OC 3003		F 4029	OC 3039
200 (W115/123/124)										
200 (W115)	M 115.926	63 (86)	01/68-01/77		A 13042		OC 3016			
200 (W115)	M 115.926	70 (95)	01/68-01/77		A 13042		OC 3016			
200 (W123)	M 102.939	74 (101)	06/80-11/85		A 12019	05/84→	OC 3003		F 4080	OC 3039
200 (W123)	M 102.939	80 (109)	06/80-11/85		A 12019	05/84→	OC 3003		F 4080	OC 3039
200 (W123)	M 115.939	62 (84)	02/76-08/80		A 13043		OC 3016		F 4080	OC 3039
200 (W123)	M 115.939	69 (94)	02/76-08/80		A 13043		OC 3016		F 4080	OC 3039
200 (W124)	M 102.922	80 (109)	12/85-05/90		A 12019		O 2003		F 4080	OC 3039
200 (W124)	M 102.922	75 (102)	01/86-05/90		A 13033		O 2003		F 4080	OC 3039
200 (W124)	M 102.922	77 (105)	01/86-05/90		A 13033		O 2003		F 4080	OC 3039
200 D (W115)	OM 615.913	40 (55)	01/68-01/77				OC 3070	primary filter	FC 5004 F 4077	
200 D (W123)	OM 615.940	40 (55)	07/76-02/79		A 13044		OC 3001	primary filter	F 4102 F 4045	OC 3039
200 D (W123)	OM 615.940	44 (60)	03/79-11/85		A 13044		OC 3001	primary filter	F 4102 F 4045	OC 3039
200 D (W124)	OM 601.912	53 (72)	12/84-08/89		A 13034		OC 3002	primary filter	F 4105 F 4045	OC 3039
200 D (W124)	OM 601.912	55 (75)	08/89-06/93		A 13034		OC 3002	primary filter	F 4105 F 4045	OC 3039
200 E (W124)	M 102.962	90 (122)	09/88-06/93		A 13037		O 2003		F 4001	OC 3039
200 E (W124)	M 102.963	87 (118)	09/88-08/92		A 13037		O 2003		F 4001	OC 3039
200 E/TE (W124)	M 111.940	100 (136)	10/92-06/93		A 13045		OC 3063		F 4001	OC 3039
200 TD (W124)	OM 601.912	53 (72)	09/85-08/91		A 13034		OC 3002	primary filter	F 4105 F 4045	OC 3039
200 TD (W124)	OM 601.912	55 (75)	09/88-08/91		A 13034		OC 3002	primary filter	F 4105 F 4045	OC 3039
207-210 (601/T1 Transporter)										
207 D (601/T1)	OM 615.944	53 (72)	08/77-01/89	09/82→	A 13046		OC 3001	primary filter	F 4102 F 4045	OC 3039
207 D (601/T1)	OM 616.917	48 (65)	04/77-12/82				OC 3001	primary filter	F 4102 F 4045	OC 3039
207 D (601/T1)	OM 616.917	53 (72)	05/77-08/82				OC 3001	primary filter	F 4102 F 4045	OC 3039
207 D (601/T1)	OM 616.937	53 (72)	09/82-03/89		A 13046		OC 3001	primary filter	F 4102 F 4045	OC 3039
208 (601/T1)	M 115.955	62 (85)	05/77-08/82				OC 3016			
208 (601/T1)	M 115.972	62 (85)	05/77-08/82				OC 3016			
208 D (601/T1)	OM 601.940	58 (79)	11/88-02/96		A 13047		OC 3002		F 4105	
208 D (601/T1)	OM 601.940	59 (80)	10/88-02/96		A 13047		OC 3002		F 4105	
208 D (601/T1)	OM 601.940	60 (82)	10/88-02/96		A 13047		OC 3002		F 4105	
209 D (601/T1)	OM 617.913	65 (88)	09/82-01/90		A 13046		OC 3001	primary filter	F 4102 F 4045	OC 3039
210 (601/T1)	M 102.942	70 (95)	08/82-10/89		A 13044		OC 3003		F 4080	OC 3039
210 (601/T1)	M 102.942	74 (100)	08/82-02/96		A 13044		OC 3003			OC 3039
210 (601/T1)	M 102.945	74 (100)	08/82-02/96		A 13044		OC 3003			OC 3039
210 (601/T1)	M 102.942	70 (95)	07/82-02/96		A 13044		OC 3003			OC 3039
210 (601/T1)	M 102.946	70 (95)	07/82-02/96		A 13044		OC 3003			OC 3039
210 (601/T1)	M 102.945	77 (105)	05/89-02/96		A 13044		OC 3003			OC 3039
210 (601/T1)	M 102.955	63 (86)	08/82-10/89		A 13044		OC 3003		F 4080	OC 3039
210 D (601/T1)	OM 602.940	70 (95)	10/88-02/96		A 13047		OC 3002		F 4105	
210 D (601/T1)	OM 602.940	71 (96)	10/88-02/96		A 13047		OC 3002		F 4105	



MERCEDES

207-210 (601/T1 Transporter)

210 D (601/T1)	OM 602.940	72 (98)	06/89-02/96		A 13047		OC 3002		F 4105	
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220 (W115/123/124)

220 (W115)	M 115.920	77 (105)	01/68-07/73		A 13042		OC 3016			
220 (W115)	M 115.924	66 (90)	01/68-07/73		A 13042		OC 3016			
220 D (W115)	OM 615.912	44 (60)	01/68-01/77				OC 3070	primary filter	FC 5004 F 4077	
220 D (W123)	OM 615.941	44 (60)	01/76-02/79				OC 3001	primary filter	F 4102 F 4045	OC 3039
220 D (W123)	OM 615.941	49 (67)	01/77-03/79				OC 3001	primary filter	F 4102 F 4045	OC 3039
220 E (W124)	M 111.960	110 (150)	10/92-06/93		A 13045		OC 3063		F 4001	OC 3039

230 (W123/124/460/463)

230 (W123)	M 115.954	80 (109)	02/76-03/81		A 13043		OC 3016		F 4080	OC 3039
230 E (W123)	M 102.980	100 (136)	04/80-12/85		A 13038		OC 3003		F 4001	OC 3039
230 E (W124)	M 102.982	100 (136)	01/85-06/93	10/88→ →09/88	A 13037 A 13038		O 2003		F 4001	OC 3039
230 E (W124)	M 102.982	97 (132)	12/84-06/93	10/88→ →09/88	A 13037 A 13038		O 2003		F 4001	OC 3039
230 G (460.2)	M 115.973	75 (102)	02/80-07/87		A 13048		OC 3016		F 4080	
230 G (W460.3-463)	M 115.973	66 (90)	03/79-03/82		A 13048		OC 3016		F 4080	
230 GE (463)	M 102.989	93 (126)	06/90-02/93		A 13049		OC 3003		F 4029	
230 GE (W460.3-463)	M 102.987	90 (122)	03/86-08/92		A 13049		OC 3003		F 4029	OC 3039
230 GE (W460.3-463)	M 102.987	92 (125)	04/82-08/85		A 13049		OC 3003		F 4001	OC 3039
230 GE (W460.3-463)	M 102.989	93 (126)	09/88-02/93		A 13049		OC 3003		F 4029	OC 3039
230 GE (W463)	M 102.979	90 (122)	02/93-12/94		A 13049		OC 3003		F 4029	OC 3039
230 GE (W463)	M 102.989	92 (125)	06/93-12/94		A 13049		OC 3003		F 4029	OC 3039
230.4 (W115)	M 115.951	81 (110)	08/73-12/76		A 13042		OC 3016			
230.6 (W114)	M 180.954	88 (120)	01/68-11/76				OC 3016			

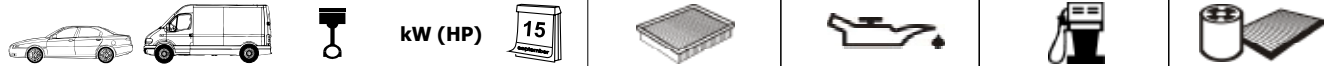
240 (W115/123/460/463)

240 D (W115)	OM 616.916	48 (65)	08/73-01/77				OC 3070	primary filter	FC 5004 F 4077	
240 D (W123)	OM 616.912	48 (65)	02/76-02/79		A 13044		OC 3001	primary filter	F 4102 F 4045	OC 3039
240 D (W123)	OM 616.912	53 (72)	03/79-11/85		A 13044		OC 3001	primary filter	F 4102 F 4045	OC 3039
240 D 3.0 (W115)	OM 617.910	59 (80)	08/74-11/76				OC 3070	primary filter	FC 5004 F 4077	
240 GD (W460.3-463)	OM 616.936	53 (72)	03/79-08/87		A 13048		OC 3001	primary filter	F 4102 F 4045	OC 3039

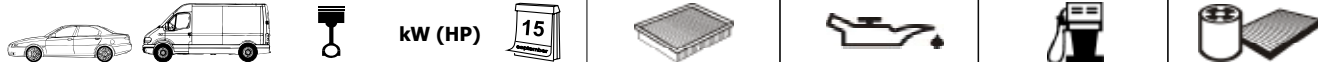
250 (W114/115/123/124/460/463)

250 (2.8)	M 130.923	96 (130)	06/72-11/76	→07/73	A 13037		OC 3016			
250 (W114)	M 114.920	85 (116)	01/68-08/72		A 13037		OC 3016			
250 (W114)	M 114.920	96 (130)	07/68-08/72		A 13037		OC 3016			
250 (W123)	M 123.921	103 (140)	10/79-07/85		A 13037		OC 3016			OC 3039
250 (W123)	M 123.921	95 (129)	02/76-10/79		A 13037		OC 3016			OC 3039
250 CE (W114)	M 114.980	110 (150)	04/69-04/72		A 11014		OC 3016			
250 D (W124)	OM 602.912	66 (90)	04/85-06/93		A 13035		OC 3002	primary filter	F 4105 F 4045	OC 3039
250 D (W124)	OM 602.912	69 (94)	01/89-06/93		A 13035		OC 3002	primary filter	F 4105 F 4045	OC 3039
250 D Turbo (W124)	OM 602.962	93 (126)	09/88-06/93		A 13036		OC 3002	primary filter	F 4105 F 4045	OC 3039
250 GD (460.3)	OM 602.939	68 (92)	12/88-08/92		A 13035		OC 3002	primary filter	F 4105 F 4045	

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MERCEDES										
250 (W114/115/123/124/460/463)										
250 GD (463)	OM 602.931	69 (94)	06/90-12/94		A 13035		OC 3002	primary filter	F 4105 F 4045	
250 GD (W460.3-463)	OM 602.930	62 (84)	10/87-07/93		A 13048		OC 3002	primary filter	F 4105 F 4045	
260 (W124/126)										
260 E (W124)	M 103.940	122 (166)	09/85-08/92		A 13050		O 2003	07/86→ →06/86	F 4029 F 4001	OC 3039
260 E (W124)	M 103.940	118 (160)	09/85-08/92		A 13050		O 2003	07/86→ →06/86	F 4029 F 4001	OC 3039
260 E 4-Matic (W124)	M 103.940	122 (166)	09/89-08/92		A 13050		O 2003		F 4029	OC 3039
260 E 4-Matic (W124)	M 103.943	118 (160)	09/86-08/92		A 13050		O 2003		F 4029	OC 3039
260 SE (W126)	M 103.941	118 (160)	09/85-06/91		A 13050		O 2003		F 4029	
260 SE (W126)	M 103.941	122 (166)	09/85-06/91		A 13050		O 2003		F 4029	
280 (W116/123/126/460/R+C107)										
280 (W123)	M 110.923	115 (156)	02/76-08/81		A 13051		OC 3006			OC 3039
280 E (W123)	M 110.988	130 (177)	08/76-08/81		A 13052		OC 3006	export model USA	F 4001 F 4029	OC 3039
280 E (W124)	M 104.942	145 (197)	10/92-06/93		A 13053		OC 3063		F 4029	OC 3039
280 E/CE (W/C123)	M 110.984	136 (185)	02/76-11/85		A 13052		OC 3006	export model USA	F 4001 F 4029	OC 3039
280 E/CE (W/C123)	M 110.988	136 (185)	02/76-11/85		A 13052		OC 3006	export model USA	F 4001 F 4029	OC 3039
280 GE (W460.3-463)	M 110.994	110 (150)	08/84-08/89		A 13049		OC 3006		F 4001	OC 3039
280 GE (W460.3-463)	M 110.994	115 (156)	11/79-08/89		A 13049		OC 3006		F 4001	OC 3039
280 S (W116)	M 110.922	115 (156)	08/72-07/80		A 13051		OC 3006			
280 S (W116)	M 110.922	118 (160)	08/72-07/80		A 13051		OC 3006			
280 S (W126)	M 110.926	115 (156)	12/79-07/85		A 13051		OC 3006			
280 SE,SEL (W116)	M 110.985	130 (177)	08/72-07/80	→12/75 01/76→	A 11014 A 13052		OC 3006		F 4001	
280 SE,SEL (W116)	M 110.985	136 (185)	08/72-07/80	→12/75 01/76→	A 11014 A 13052		OC 3006		F 4001	
280 SE,SEL (W126)	M 110.989	136 (185)	10/79-07/85		A 13052		OC 3006		F 4001	
280 SL (R107)	M 110.990	130 (177)	06/76-09/81		A 11014		OC 3006		F 4001	
280 SL (R107)	M 110.990	136 (185)	08/74-07/85		A 11014		OC 3006	09/75→	F 4001	
280 SL/8 (W113)	M 130.983	125 (170)	01/68-12/71		A 11014		OC 3016		FC 4091	
280 SLC (C107)	M 110.990	130 (177)	06/76-09/81		A 11014		OC 3006		F 4001	
280 SLC (C107)	M 110.990	136 (185)	08/74-09/81		A 11014		OC 3006	09/75→	F 4001	
290 (W463)										
290 GD (W463)	M 602.942	70 (95)	04/92-06/97		A 13048		OC 3002	primary filter	F 4105 F 4045	OC 3039
300 (W123/4/6/140/R107/129)										
300 CE (W124)	M 103.983	138 (188)	03/87-05/93		A 13050		O 2003	→08/87 export model USA	F 4001 F 4029	OC 3039
300 CE (W124)	M 103.983	132 (180)	03/87-05/93		A 13050		O 2003	→08/87 09/87→	F 4001 F 4029	OC 3039
300 CE-24 (W124)	M 104.980	162 (220)	09/89-05/93		A 13055		OC 3063		F 4029	OC 3039
300 CE-24 Cabrio (R124)	M 104.980	162 (220)	04/92-06/93		A 13055		OC 3063		F 4029	OC 3039
300 D (W123)	OM 617.912	59 (80)	02/76-07/80		A 13044		OC 3001	primary filter	F 4102 F 4045	OC 3039
300 D (W123)	OM 617.912	65 (88)	03/79-11/85		A 13044		OC 3001	primary filter	F 4102 F 4045	OC 3039

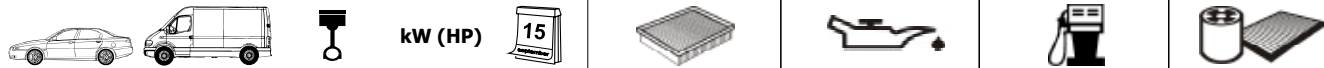


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300 (W123/4/6/140/R107/129)

300 D (W124)	OM 603.912	80 (109)	12/84-08/89		A 13056		OC 3002	primary filter	F 4105 F 4045		OC 3039
300 D (W124)	OM 603.912	81 (110)	06/90-06/93		A 13056		OC 3002	primary filter	F 4105 F 4045		OC 3039
300 D (W124)	OM 603.912	83 (113)	08/89-06/93		A 13056		OC 3002	primary filter	F 4105 F 4045		OC 3039
300 D 4-Matic (W124)	OM 603.913	80 (109)	09/86-08/92		A 13056		OC 3002	primary filter	F 4105 F 4045		OC 3039
300 D 4-Matic (W124)	OM 603.913	83 (113)	08/89-06/93		A 13056		OC 3002	primary filter	F 4105 F 4045		OC 3039
300 D Turbo (W123)	OM 617.952	92 (125)	08/81-07/85		A 13057		OC 3001	primary filter	F 4102 F 4045		OC 3039
300 D Turbo (W124)	OM 603.960	108 (147)	09/88-06/93		A 13058		OC 3002	primary filter	F 4105 F 4045		OC 3039
300 D Turbo (W124)	OM 603.963	105 (143)	09/86-09/88		A 13058		OC 3002	primary filter	F 4105 F 4045		OC 3039
300 D Turbo 4-Matic (W124)	OM 603.963	108 (147)	01/88-06/93		A 13058		OC 3002	primary filter	F 4105 F 4045		OC 3039
300 E (W124)	M 103.980	138 (188)	01/85-12/85		A 13050		O 2003		F 4001		OC 3039
300 E (W124)	M 103.983	138 (188)	06/85-08/92		A 13050		O 2003	→08/87 09/87→	F 4001 F 4029		OC 3039
300 E (W124) export model	M 103.983 M 103.983	132 (180)	08/85-08/92		A 13050		O 2003	→08/87 export model USA	F 4001 F 4029		OC 3039
300 E 4-Matic (W124) export model	M 103.983 M 103.983	138 (188)	09/86-06/93		A 13050		O 2003	→08/87 export model USA	F 4001 F 4029		OC 3039
300 E 4-Matic (W124)	M 103.985	132 (180)	09/86-06/93		A 13050		O 2003	→08/87 09/87→	F 4001 F 4029		OC 3039
300 E-24 (W124)	M 104.980	162 (220)	09/88-08/92		A 13055		OC 3063		F 4029		OC 3039
300 GD (W460.3-463)	OM 617.931	65 (88)	12/79-08/90		A 13048		OC 3001	primary filter	F 4102 F 4045		
300 GD (W463)	OM 603.931	83 (113)	09/89-12/95		A 13056		OC 3002	primary filter	F 4105 F 4045		OC 3039
300 GE (W463)	M 103.987	125 (170)	09/89-12/95		A 13059		OC 3063		F 4029		OC 3039
300 GE (W463)	M 103.987	128 (174)	09/89-12/95		A 13059		OC 3063		F 4029		OC 3039
300 SE,SEL (W126)	M 103.981	138 (188)	09/85-06/91		A 13050		O 2003		F 4029		
300 SE,SEL (W126)	M 103.981	132 (180)	09/85-06/91		A 13050		O 2003		F 4029		
300 SE,SEL (W140)	M 104.990	170 (231)	03/91-05/93	→05/93 06/93→	A 13060 A 13061		OC 3063	→08/94 09/94→	F 4029 F 4098		
300 SL (R107)	M 103.982	132 (180)	09/85-08/89		A 13041		O 2003		F 4029		
300 SL (R107)	M 103.982	138 (188)	09/85-08/89		A 13041	or	OC 3006 O 2003		F 4029		
300 SL (R129)	M 103.984	140 (190)	03/89-08/93		A 13050		O 2003		F 4029		
300 SL-24 (R129)	M 104.981	170 (231)	03/89-07/93		A 13055		OC 3063		F 4029		
300 TD (S124)	OM 603.912	80 (109)	09/86-06/93		A 13056		OC 3002	primary filter	F 4105 F 4045		OC 3039
300 TD Turbo (S124)	OM 603.963	105 (143)	09/86-01/89		A 13058		OC 3002	primary filter	F 4105 F 4045		OC 3039
307-310 (602/T1 Transporter)											
307 D (602/T1)	OM 615.944	53 (72)	08/77-10/85	09/82→	A 13046		OC 3001	primary filter	F 4102 F 4045		OC 3039
307 D (602/T1)	OM 616	48 (65)	04/77-01/83				OC 3001	primary filter	F 4102 F 4045		OC 3039

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307-310 (602/T1 Transporter)											
307 D (602/T1)	OM 616.934	48 (65)	05/77-08/82				OC 3001	primary filter	F 4102 F 4045		OC 3039
307 D (602/T1)	OM 616.937	53 (72)	09/82-01/90		A 13046		OC 3001	primary filter	F 4102 F 4045		OC 3039
308 (601/T1)	M 115.955	63 (84)	05/77-08/82				OC 3016				OC 3039
308 (601/T1)	M 115.972	63 (84)	05/77-08/82				OC 3016				OC 3039
308 D (602/T1)	OM 601.940	51 (70)	10/88-02/96		A 13047		OC 3002		F 4105		OC 3039
308 D (602/T1)	OM 601.940	58 (79)	10/88-02/96		A 13047		OC 3002		F 4105		OC 3039
308 D (602/T1)	OM 601.940	60 (82)	11/88-02/96		A 13047		OC 3002		F 4105		OC 3039
309 D (602/T1)	OM 617.913	48 (65)	09/82-01/89		A 13046		OC 3001	primary filter	F 4102 F 4045		OC 3039
309 D (602/T1)	OM 617.913	65 (88)	10/82-01/90		A 13046		OC 3001	primary filter	F 4102 F 4045		OC 3039
310 (602/T1)	M 102.942	70 (95)	08/82-02/96		A 13044		OC 3003				OC 3039
310 (602/T1)	M 102.945	70 (95)	08/82-02/96		A 13044		OC 3003				OC 3039
310 D (602/T1)	OM 602.940	62 (84)	10/88-02/96		A 13047		OC 3002		F 4105		OC 3039
310 D (602/T1)	OM 602.940	70 (95)	11/88-02/96		A 13047		OC 3002		F 4105		OC 3039
310 D (602/T1)	OM 602.940	72 (98)	06/90-02/96		A 13047		OC 3002		F 4105		OC 3039
320 (C124)											
320 CE (C124)	M 104.992	162 (220)	09/92-06/93		A 13053		OC 3063		F 4029		OC 3039
350 (W116/463/R+C107)											
350 GD TD (W463)	OM 603.972	100 (136)	09/91-12/93		A 13056		OC 3002	primary filter	F 4105 F 4045		OC 3039
350 SE,SEL (W116)	M 116.983	147 (200)	08/72-02/76		A 13054		OC 3006				
350 SE,SEL (W116)	M 116.985	143 (194)	03/76-03/80	→07/76 08/76→	A 13054 A 13063		OC 3006		F 4001		
350 SE,SEL (W116)	M 116.985	151 (205)	03/76-03/80	→07/76 08/76→	A 13054 A 13063		OC 3006		F 4001		
350 SL (R107)	M 116.984	143 (195)	05/71-02/80	→07/76 08/76→	A 13054 A 13063		OC 3006	03/76→	F 4001		
350 SLC (C107)	M 116.984	143 (195)	03/76-02/80	→07/76 08/76→	A 13054 A 13063		OC 3006		F 4001		
350 SLC (C107)	M 116.984	147 (200)	01/72-02/76		A 13054		OC 3006				
380 (W126/R+C107)											
380 SE,SEC,SEL (W126) export model	M 116.961 M 116.961	150 (204)	12/79-08/85		A 13063		OC 3006	export model USA	F 4001 F 4029		
380 SE,SEC,SEL (W126) export model	M 116.963 M 116.963	150 (204)	12/79-08/85		A 13063		OC 3006	export model USA	F 4001 F 4029		
380 SE,SEL (W126) export model	M 116.961 M 116.961	160 (218)	12/85-12/86		A 13063		OC 3006	export model USA	F 4001 F 4029		
380 SL (R107) export model	M 116.960 M 116.960	160 (218)	09/80-08/81		A 13063		OC 3006	export model USA	F 4001 F 4029		
380 SL (R107) export model	M 116.962 M 116.962	150 (204)	09/80-08/85		A 13063		OC 3006	export model USA	F 4001 F 4029		
380 SLC (C107) export model	M 116.960 M 116.960	160 (218)	07/80-08/81		A 13063		OC 3006	export model USA	F 4001 F 4029		
400 (W124/140)											
400 E (W124)	M 119.975	205 (279)	10/92-06/93		A 13062		OC 3028		F 4029		OC 3039
400 SE,SEL (W140)	M 119.971	210 (286)	02/91-05/93		A 13062		OC 3028	→08/94 09/94→	F 4029 F 4098		

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MERCEDES

407-410 (611/309 Transporter)

407 D (611/T1)	OM 616.913	53 (72)	07/81-01/89		A 13046		OC 3001	primary filter	F 4102 F 4045		OC 3039
408 D (611/T1)	OM 601.940	59 (80)	11/88-12/95		A 13047		OC 3002		F 4105		OC 3039
409 D (611/T1)	OM 617.913	65 (89)	04/82-01/89		A 13046		OC 3001	primary filter	F 4102 F 4045		OC 3039
410 (611/T1)	M 102.942	73 (100)	08/82-12/95		A 13044		OC 3003				OC 3039
410 (611/T1)	M 102.945	73 (100)	08/82-12/95		A 13044		OC 3003				OC 3039
410 D (611/T1)	OM 602.940	71 (96)	11/88-12/95		A 13047		OC 3002		F 4105		OC 3039
L 405 D (309)	OM 615	44 (60)	01/72-12/80			03/77→	OC 3013		FC 5001		
L 406 D (309)	OM 615	44 (60)	01/72-12/80				OC 3070		FC 5001		
L 406 DG (309)	OM 615.910	44 (60)	01/68-12/74				OC 3070		FC 5001		
L 407 D (309)	OM 616.910	53 (72)	01/75-08/82				OC 3001	primary filter	F 4102 F 4045		OC 3039
L 407 D (309)	OM 616.910	53 (72)	09/82-12/88		A 13046		OC 3001	primary filter	F 4102 F 4045		OC 3039
L 407 D (309)	OM 616.960	53 (72)	12/80-06/89	09/82→	A 13046		OC 3001	primary filter	F 4102 F 4045		OC 3039

420 (W126/R107)

420 SE,SEL (W126)	M 116.965	160 (218)	10/85-06/91		A 13063		OC 3006		F 4029		
420 SE,SEL (W126)	M 116.965	170 (231)	10/85-06/91		A 13063		OC 3006		F 4029		
420 SE,SEL (W126)	M 116.965	150 (204)	10/85-06/91		A 13063		OC 3006		F 4029		
420 SE,SEL (W126)	M 116.965	165 (224)	06/89-06/91		A 13063		OC 3006		F 4029		
420 SE,SEL (W126)	M 116.965	165 (224)	10/85-06/91		A 13063		OC 3006		F 4029		
420 SL (R107)	M 116.964	150 (204)	01/86-08/89		A 13063		OC 3006		F 4029		
420 SL (R107)	M 116.964	160 (218)	01/86-08/89		A 13063		OC 3006		F 4029		

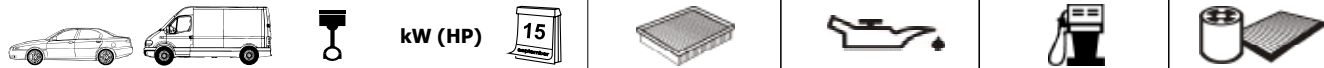
450 (W116/R+C107)

450 SE,SEL (W116)	M 117.985	160 (218)	12/75-04/80	→07/76 08/76→	A 13054 A 13063		OC 3006		F 4001		
450 SE,SEL (W116)	M 117.986	165 (224)	01/73-04/80	→07/76 08/76→	A 13054 A 13063		OC 3006	12/75→	F 4001		
450 SEL 6.9 (W116)	M 100.985	210 (286)	07/75-03/80		A 13063				FC 4091		
450 SL (R107)	M 117.985	160 (218)	09/75-10/80	→07/76 08/76→	A 13054 A 13063		OC 3006	12/75→	F 4001		
450 SL (R107)	M 117.985	165 (224)	10/72-10/80	→07/76 08/76→	A 13054 A 13063		OC 3006	12/75→	F 4001		
450 SLC (C107)	M 117.985	160 (218)	09/75-08/79	→07/76 08/76→	A 13054 A 13063		OC 3006		F 4001		
450 SLC (C107)	M 117.985	165 (225)	01/73-11/75		A 13054		OC 3006	01/75→	F 4001		
450 SLC 5.0 (C107)	M 117.960	177 (241)	06/78-02/80		A 13063		OC 3006		F 4001		

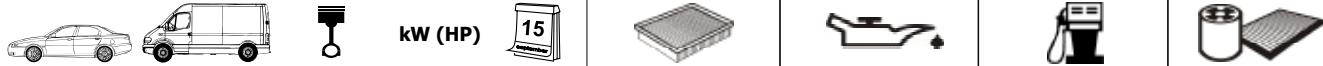
500 (W124/126/140/R107/129)

500 E (W124)	M 119.974	240 (326)	01/91-06/93		A 13062		OC 3028		F 4029		OC 3039
500 SE,SEL (W126)	M 117.963	170 (231)	12/79-08/85		A 13063		OC 3006		F 4001		
500 SE,SEL (W126)	M 117.963	177 (241)	12/79-08/85		A 13063		OC 3006		F 4001		
500 SE,SEL (W126)	M 117.965	164 (223)	09/85-06/91		A 13063		OC 3006		F 4029		
500 SE,SEL (W126)	M 117.965	180 (245)	09/85-06/91		A 13063		OC 3006		F 4029		
500 SE,SEL (W126)	M 117.965	185 (252)	09/87-06/91		A 13063		OC 3006		F 4029		
500 SE,SEL (W126)	M 117.965	195 (265)	09/87-06/91		A 13063		OC 3006		F 4029		
500 SE,SEL (W140)	M 119.970	240 (326)	02/91-06/93		A 13062		OC 3028	→08/94 09/94→	F 4029 F 4098		
500 SE,SEL Kat. (W126)	M 117.965	185 (252)	06/89-06/91		A 13063		OC 3006		F 4029		
500 SEC (W126)	M 117.965	195 (265)	09/85-06/91		A 13063		OC 3006		F 4029		
500 SL (R107)	M 117.960	170 (231)	05/80-12/85		A 13063		OC 3006	10/85→ →09/85	F 4029 F 4001		
500 SL (R107)	M 117.960	177 (241)	05/80-12/81		A 13063		OC 3006		F 4001		
500 SL (R107)	M 117.964	164 (223)	01/86-08/89		A 13063		OC 3006		F 4029		

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MERCEDES										
500 (W124/126/140/R107/129)										
500 SL (R107)	M 117.964	180 (245)	01/86-08/89		A 13063		OC 3006		F 4029	
500 SL (W129) L-Jetronic	M 119.960 M 119.960	240 (326)	09/89-07/93	→08/92 09/92→	A 13064 A 13062		OC 3028		F 4029	
500 SL (W129) L-Jetronic	M 119.972 M 119.972	240 (326)	09/89-07/93	→08/92 09/92→	A 13064 A 13062		OC 3028		F 4029	
560 (W126)										
560 SEC (W126)	M 117.968	205 (279)	10/85-06/91		A 13063		OC 3006		F 4029	
560 SEL (W126)	M 117.968	200 (272)	10/85-06/91		A 13063		OC 3006		F 4029	
560 SEL (W126)	M 117.968	220 (300)	10/85-06/91		A 13063		OC 3006		F 4029	
560 SEL (W126)	M 117.968	178 (242)	10/85-06/91		A 13063		OC 3006		F 4029	
560 SEL (W126)	M 117.968	205 (279)	08/87-06/91		A 13063		OC 3006		F 4029	
600 (W140, Pullmann)										
600 (Pullmann)	M 100.980	184 (250)	09/64-01/79		A 11014				FC 4091	
600 (Pullmann)	M 100.982	184 (250)	09/64-01/79		A 11014				FC 4091	
600 SE, SEL (W140)	M 120.980	300 (408)	04/91-12/92		A 13065		OC 3011		F 4029	
A-Class (W168)										
A 140 (168.031)	M 166.940	60 (82)	07/97-08/04		A 13066		OC 3059		F 4093	FS 8122
A 160 (168.033)	M 166.960	75 (102)	07/97-08/04		A 13066		OC 3059		F 4093	FS 8122
A 160 CDI (168)	OM 668.941	55 (75)	02/01-08/04		A 13081		OC 3035		F 4248 F 4067	FS 8122
A 160 CDI (168.007)	OM 668.941	44 (60)	02/99-03/01		A 13081		OC 3035		F 4248 F 4067	FS 8122
A 170 CDI (168)	OM 668.941	70 (95)	02/01-08/04		A 13081		OC 3035		F 4248 F 4067	FS 8122
A 170 CDI (168.008)	OM 668.940	66 (90)	02/99-03/01		A 13081		OC 3035		F 4248 F 4067	FS 8122
A 190 (168.032)	M 166.995	92 (125)	02/98-08/04		A 13066		OC 3059		F 4093	FS 8122
A 210 (168.135)	M 166.995	103 (140)	03/02-08/04		A 13066		OC 3059		F 4093	FS 8122
A-Class (W169)										
A 150 (169.031, 169.331)	M 266.920	70 (95)	09/04→		A 13084		OC 3118			FS 8123
A 160 CDI (169.006, 169.306)	OM 640.942	60 (82)	09/04→		A 13085		OC 3119		F 4090 F 4206	FS 8123
A 170 (169.032, 169.332)	M 266.940	85 (116)	09/04→		A 13084		OC 3118			FS 8123
A 180 CDI (169.007, 169.307)	OM 640.940	80 (109)	09/04→		A 13085		OC 3119		F 4090 F 4206	FS 8123
A 200 (169.033, 169.333)	M 266.960	100 (136)	09/04→		A 13084		OC 3118			FS 8123
A 200 CDI (169.008, 169.308)	OM 640.941	103 (140)	09/04→		A 13085		OC 3119		F 4090 F 4206	FS 8123
A 200 Turbo (169.034, 169.334)	M 266.980	142 (193)	09/05→		A 13084		OC 3118			FS 8123
B-Class (W245)										
B 150 (W245)	M 266.960	70 (95)	09/05→		A 13084		OC 3118			FS 8123
B 170 (W245)	M 266.960	85 (115)	04/05→		A 13084		OC 3118			FS 8123
B 180 CDI (W245)	OM 640.941	80 (109)	04/05→		A 13085		OC 3119		F 4090/2 F 4206	FS 8123
B 200 (W245)	M 266.960	100 (136)	04/05→		A 13084		OC 3118			FS 8123
B 200 CDI (W245)	OM 640.941	103 (140)	04/05→		A 13085		OC 3119		F 4090 F 4206	FS 8123

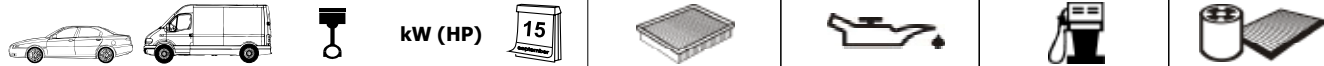

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B-Class (W245)

B 200 Turbo (W245)	M 266.960	142 (193)	04/05→		A 13084		OC 3118			FS 8123
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C-Class (W202/T202)

C 180 (W202)	M 111.921	89 (121)	11/94-10/00		A 13067		OC 3063		F 4098	FS 8012 OC 3039
C 180 (W202)	M 111.921	90 (122)	03/93-10/00		A 13067		OC 3063	→10/94 11/94→	F 4001 F 4098	FS 8012 OC 3039
C 180 T (S202)	M 111.952	95 (130)	09/00-04/01		A 13067		OC 3063		F 4062	FS 8012 OC 3039
C 200 (W202)	M 111.945	100 (136)	01/94-10/00		A 13067		OC 3063	→10/94 11/94→	F 4001 F 4098	FS 8012 OC 3039
C 200 CDI (W202)	OM 611.960	75 (102)	06/98-04/01		A 13067		OC 3017		FC 5214	FS 8012 OC 3039
C 200 D (W202)	OM 601.915	55 (75)	03/93-07/98		A 13067	→12/94 01/95→	OC 3002 OC 3031		F 4105	FS 8012 OC 3039
primary filter	OM 601.915								F 4045	
C 200 D (W202)	OM 604.915	65 (88)	10/96-07/98		A 13067		OC 3031	primary filter	F 4105 F 4045	FS 8012 OC 3039
C 200 Kompressor (W202)	M 111.944	132 (180)	10/95-12/96		A 13067		OC 3063		F 4098	FS 8012 OC 3039
C 200 Kompressor (W202)	M 111.947	141 (192)	11/96-06/00		A 13067		OC 3063		F 4098	FS 8012 OC 3039
C 200 T Kompressor (S202)	M 111.947	120 (164)	09/00-04/01		A 13067		OC 3063		F 4098	FS 8012 OC 3039
C 220 (W202)	M 111.961	110 (150)	03/93-09/96		A 13067		OC 3063	→10/94 11/94→	F 4001 F 4098	FS 8012 OC 3039
C 220 CDI (W202)	OM 611.960	92 (125)	09/97-04/01		A 13067		OC 3017		FC 5214	FS 8012 OC 3039
C 220 D (W202)	OM 604.910	55 (75)	07/96-04/98		A 13067		OC 3031	primary filter	F 4105 F 4045	FS 8012 OC 3039
C 220 D (W202)	OM 604.910	70 (95)	08/93-04/98		A 13067	→06/94 07/94→	OC 3002 OC 3031	primary filter	F 4105 F 4045	FS 8012 OC 3039
C 230 (W202)	M 111.974	110 (150)	06/96-06/97		A 13067		OC 3063		F 4098	FS 8012 OC 3039
C 230 Kompressor (W202)	M 111.975	142 (193)	10/95-12/00		A 13067		OC 3063		F 4098	FS 8012 OC 3039
C 240 V6 (W202)	M 112.910	125 (170)	06/97-03/01		A 13067		OC 3042		F 4062	FS 8012 OC 3039
C 250 D (W202)	OM 605.910	83 (113)	05/93-05/97		A 13067	→06/94 07/94→	OC 3002	primary filter	F 4105 F 4045	FS 8012 OC 3039
C 250 TD (W202)	OM 605.960	110 (150)	10/95-04/01		A 13067		OC 3031	primary filter	F 4105	FS 8012 OC 3039
C 280 (W202)	M 104.941	142 (193)	05/93-05/97		A 13067		OC 3063	→10/94 11/94→	F 4001 F 4098	FS 8012 OC 3039
C 280 V6 (W202)	M 112.920	145 (197)	06/97-04/01		A 13067		OC 3042		F 4062	FS 8012 OC 3039
C 36 AMG (W202)	M 104.941	206 (280)	05/94-05/00		A 13067		OC 3063	→10/94 11/94→	F 4001 F 4098	FS 8012 OC 3039
C 43 AMG (W202)	M 113.944	225 (306)	08/97-04/01		A 13068		OC 3042		F 4062	FS 8012 OC 3039
C-Class (W203/C203/T203)										
C 160 (C203)	M 271.946	90 (122)	04/05→		A 13086		OC 3120		F 4062	FS 8124
C 180 (W203/C203)	M 111.951	95 (129)	09/00-07/02		A 13087		OC 3063		F 4062	FS 8124
C 180 Kompressor (W/C203)	M 271.946	105 (143)	06/02→		A 13086		OC 3120		F 4062	FS 8124
C 200 CDI (W/T203)	OM 611.962	85 (115)	09/00-08/03		A 13092		OC 3017	→02/03 03/03→	F 4108 F 4090	FS 8124
C 200 CDI (W203)	OM 611.962	75 (102)	02/01→		A 13092		OC 3017		F 4108	FS 8124
C 200 CDI (W/T203)	OM 646.962	90 (122)	07/03→		A 13088		OC 3017	with water-sensor	F 4090 F 4206	FS 8124
C 200 CGI (W/C/T203)	M 271.942	125 (170)	08/02→		A 13086		OC 3120		F 4062	FS 8124

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MERCEDES										
B-Class (W245)										
C 200 Kompressor (W/C/S203)	M 111.955	120 (163)	05/00-05/02		A 13089		OC 3063		F 4062	FS 8124
C 200 Kompressor (W/C/S203)	M 271.940	120 (163)	06/02→		A 13086		OC 3120		F 4062	FS 8124
C 220 CDI (W/C/T203)	OM 611.962	105 (143)	05/00-07/03		A 13092		OC 3017	→02/03 03/03→	F 4108 F 4090	FS 8124
C 220 CDI (W/T203)	OM 646.962	105 (143)	07/03-04/04		A 13088		OC 3017	with water- sensor	F 4090 F 4206	FS 8124
C 220 CDI (W/T203)	OM 646.963	110 (150)	03/04→		A 13088		OC 3017	with water- sensor	F 4090 F 4206	FS 8124
C 230 Kompressor (W/C/S203)	M 111.981	145 (197)	11/00-05/02		A 13089		OC 3063		F 4062	FS 8124
C 230 Kompressor (W/C/S203)	M 111.983	145 (197)	11/00-05/02		A 13089		OC 3063		F 4062	FS 8124
C 230 Kompressor (W/C/S203)	M 271.948	141 (192)	06/02-06/05		A 13086		OC 3120		F 4062	FS 8124
C 230 V6 (W/C/S203)	M 272.920	150 (204)	05/05→		A 13069		OC 3042			FS 8124
C 240 (W203)	M 112.912	125 (170)	05/00-07/05		A 13069		OC 3042		F 4062	FS 8124
C 270 CDI (W203)	OM 612.962	125 (170)	11/00-05/05		A 13092		OC 3017	→08/04 09/04→	F 4108 F 4090	FS 8124
C 280 (W/C/S203)	M 272.940	170 (231)	04/05→		A 13069		OC 3042			FS 8124
C 280 CDI (W/C/S203)	OM 642.910	140 (190)	07/05→		A 13090		OC 3106	with water- sensor	F 4090 F 4206	FS 8124
C 320 (W203)	M 112.946	160 (218)	05/00-05/05		A 13069		OC 3042		F 4062	FS 8124
C 320 (W203)	M 112.953	160 (218)	05/00-05/05		A 13069		OC 3042		F 4062	FS 8124
C 320 CDI (W203)	OM 642.910	165 (224)	02/05→		A 13090		OC 3106	with water- sensor	F 4090 F 4206	FS 8124
C 350 (W/C/T203)	M 272.960	200 (272)	02/05→		A 13069		OC 3042			FS 8124
C 30 CDI AMG (W/T/C203)	OM 612.990	170 (231)	11/02-01/05				OC 3017		F 4108	FS 8124
C 32 AMG (W203)	M 112.961	260 (354)	02/01→		A 59147		OC 3042		F 4062	FS 8124
C 55 AMG (W/T203)	M 113.988	270 (367)	03/04→		A 13069		OC 3042		F 4062	FS 8124
C-Class (W204)										
C 180 CDI BlueEFFICIENCY (204.000/200)	OM 651.913	88 (120)	03/11→		A 13102		OC 3042/1		F 4090/2	FS 8125
C 180 Kompressor (204.046)	M 271.952	115 (156)	01/07→		A 13086		OC 3120			FS 8125
C 200 CDI (204.007)	OM 646.811	100 (136)	01/07→		A 13088		OC 3017	with water- sensor	F 4090 F 4206	FS 8125
C 200 Kompressor (204.041)	M 271.950	135 (184)	01/07→		A 13086		OC 3120			FS 8125
C 200 CDI BlueEFFICIENCY (204.001/201)	OM 651.913	100 (136)	12/09→		A 13102		OC 3042/1		F 4090/2	FS 8125
C 220 CDI (204.008)	OM 646.811	125 (170)	01/07→		A 13088		OC 3017	with water- sensor	F 4090 F 4206	FS 8125
C 220 CDI BlueEFFICIENCY (204.002/202)	OM 651.911	125 (170)	11/08→		A 13102		OC 3042/1		F 4090/2	FS 8125
C 230 (204.052,204.085)	M 272.921	150 (204)	01/07→		A 13069		OC 3042			FS 8125
C 250 CDI BlueEFFICIENCY (204.003/203)	OM 651.911	150 (204)	11/08→		A 13102		OC 3042/1		F 4090/2	FS 8125
C 250 CDI 4MATIC (204.082/282)	OM 651.912	150 (204)	05/10→		A 13102		OC 3042/1		F 4090/2	FS 8125
C 280 (204.054,204.081)	M 272.947	170 (231)	01/07→		A 13069		OC 3042			FS 8125
C 320 CDI (204.022,204.089)	OM 642.961	165 (224)	01/07→		A 13090		OC 3106	with water- sensor	F 4090 F 4206	FS 8125
C 350 (204.056,204.087)	M 272.961	200 (272)	01/07→		A 13069		OC 3042			FS 8125
C 350 CDI BlueEFFICIENCY (204.025/092/225/292)	OM 642.830/832	170 (231)	11/09-04/11				OC 3106		F 4090/2	FS 8125
CL (C140)										
CL 420 (C140)	M 119.981	205 (279)	06/96-12/98		A 13062		OC 3028		F 4098	FS 8126


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CL (C140)

CL 420 (C140)	M 119.973	205 (279)	06/96-12/98		A 13062		OC 3028		F 4098		FS 8126
CL 500 (C140)	M 119.980	235 (320)	06/96-12/98		A 13062		OC 3028		F 4098		FS 8126
CL 600 (C140)	M 120.982	290 (394)	06/96-12/98		A 13065		OC 3011		F 4098		FS 8126

CL (C215)

CL 500 (C215)	M 113.960	225 (306)	09/99-09/06		A 13069		OC 3042		F 4062		FS 8037
CL 55 AMG (C215)	M 113.986	264 (360)	04/00-11/02		A 13069		OC 3042		F 4062		FS 8037
CL 55 AMG (C215)	M 113.991	367 (500)	10/02-09/06				OC 3042		F 4062		FS 8037
CL 600 (C215)	M 137.970	270 (367)	03/00→		A 13070		OC 3042		F 4062		FS 8037
CL 600 (C215)	M 275.980	367 (500)	10/02→		A 13091		OC 3121		F 4062		FS 8037
CL 63 AMG (C215.378)	M 137.980	326 (445)	09/01-11/02		A 13070		OC 3042		F 4062		FS 8037
CL 65 AMG (C215)	M 275.980	450 (612)	03/03-09/06		A 13091		OC 3121				FS 8037

CL (C216)

CL 500 (C216)	M 273	285 (388)	09/06→		A 13069		OC 3042				FS 8127
CL 600 (C216)	M 275.980	380 (517)	09/06→		A 13091		OC 3121				FS 8127

CLK (C208)

CLK 200 (C208)	M 111.945	100 (136)	06/97-12/00		A 13067		OC 3063		F 4098		FS 8012 OC 3039
CLK 200 Kompressor (C208)	M 111.947	141 (192)	06/97-06/00		A 13067		OC 3063		F 4098		FS 8012 OC 3039
CLK 200 Kompressor (C208)	M 111.956	120 (163)	09/00-05/02		A 13067		OC 3063		F 4062		FS 8012
CLK 230 Kompressor (C208)	M 111.975	142 (193)	06/97-06/00		A 13067		OC 3063		F 4098		FS 8012 OC 3039
CLK 230 Kompressor (C208)	M 111.982	145 (197)	06/00-05/02		A 13067		OC 3063		F 4062		FS 8012 OC 3039
CLK 320 (C208)	M 112.940	160 (218)	06/97-05/02		A 13067		OC 3042		F 4062		FS 8012 OC 3039
CLK 430 (C208)	M 113.943	205 (279)	06/97-05/02				OC 3042		F 4062		OC 3039 FS 8012
CLK 55 AMG (C208)	M 113.980	255 (347)	08/99-05/02		A 13068		OC 3042		F 4062		FS 8012 OC 3039

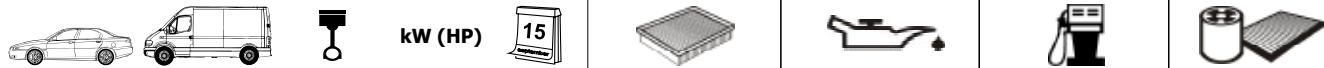
CLK (A/C209)

CLK 200 CGI (209)	M 271.942	125 (170)	09/02→		A 13086		OC 3120		F 4062		FS 8128
CLK 200 Kompressor (209.34)	M 271.940	120 (163)	09/02→		A 13086		OC 3120		F 4062		FS 8128
CLK 220 CDI (209)	OM 646.963	110 (150)	05/05→		A 13088		OC 3017	with water-sensor	F 4090 F 4206		FS 8128
CLK 220 CDI (209)	OM 646.966	110 (150)	05/05→		A 13088		OC 3017	with water-sensor	F 4090 F 4206		FS 8128
CLK 240 (209.361/461)	M 112.912	128 (174)	05/02-06/05		A 13069		OC 3042		F 4062		FS 8128
CLK 270 CDI (209.316)	OM 612.962	125 (170)	06/02-06/05		A 13092		OC 3017	or	FC 5214 F 4108		FS 8128
CLK 280 (209)	M 272.940	170 (231)	05/05→		A 13069		OC 3042				FS 8128
CLK 320 (209.365/465)	M 112.955	160 (218)	05/02-06/05		A 13069		OC 3042		F 4062		FS 8128
CLK 320 CDI (209)	OM 642.910	165 (224)	05/05→		A 13090		OC 3106	with water-sensor	F 4090 F 4206		FS 8128
CLK 350 (209)	M 112 E37	180 (245)	09/03→		A 13069		OC 3042		F 4062		FS 8128
CLK 350 (209)	M 272.940	200 (272)	05/05→		A 13069		OC 3042				FS 8128
CLK 500 (C209.375/475)	M 113.968	225 (306)	05/02-06/06		A 13069		OC 3042		F 4062		FS 8128
CLK 500 (C209)	M 273.965	285 (388)	07/06→		A 13069		OC 3042				FS 8128
CLK 55 AMG (209.376/476)	M 113.987	270 (367)	09/02→		A 13096		OC 3042		F 4062		FS 8128

CLS (C218/C219)

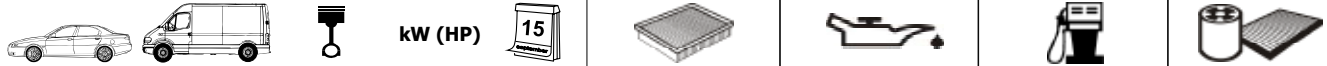
CLS 250 CDI BlueEFFICIENCY (C218.303)	OM 651.924	150 (204)	02/11→		A 13102		OC 3042/1		F 4090/2		
CLS 320 CDI (C219)	OM 642.910	165 (224)	08/05→		A 13090		OC 3106	with water-sensor	F 4090 F 4206		FS 8128

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CLS (C218/C219)										
CLS 320 CDI (C219)	OM 642.920	165 (224)	08/05→		A 13090		OC 3106	with water-sensor	F 4090 F 4206	FS 8128
CLS 350 (C219)	M 272.964	200 (272)	10/04→		A 13069		OC 3042			FS 8128
CLS 350 CGI (C219)	M 272.985	215 (292)	08/06→		A 13069		OC 3042			FS 8128
CLS 420 CDI (C219)	OM 629	231 (314)	09/05→				OC 3105	with water-sensor	F 4090 F 4206	FS 8128
CLS 500 (C219)	M 113.967	225 (306)	10/04-06/06		A 13069		OC 3042			FS 8128
CLS 500 (C219)	M 273.960	285 (388)	06/06→		A 13069		OC 3042			FS 8128
CLS 55 AMG (C219)	M 113.990	350 (476)	02/05-05/06		A 13096		OC 3042			FS 8128
E-Class (124)										
E 200 (W124)	M 111.940	100 (136)	06/93-06/95		A 13045		OC 3063	→01/95 02/95→	F 4001 F 4098	OC 3039 FS 8193
E 200 Cabrio (R124)	M 111.940	100 (136)	06/93-07/97		A 13045		OC 3063	→01/95 02/95→	F 4001 F 4098	OC 3039 FS 8193
E 200 Coupe (C124)	M 111.940	100 (136)	06/93-07/96		A 13045		OC 3063	→01/95 02/95→	F 4001 F 4098	OC 3039 FS 8193
E 200 D (W124)	OM 601.912	55 (75)	06/93-06/95		A 13034		OC 3002	primary filter	F 4105 F 4045	OC 3039 FS 8193
E 200 T (S124)	M 111.940	100 (136)	06/93-07/96		A 13045		OC 3063	→01/95 02/95→	F 4001 F 4098	OC 3039 FS 8193
E 220 (W124)	M 111.960	110 (150)	06/93-06/95		A 13045		OC 3063	→01/95 02/95→	F 4001 F 4098	OC 3039 FS 8193
E 220 Cabrio (R124)	M 111.960	110 (150)	06/93-07/97		A 13045		OC 3063	→01/95 02/95→	F 4001 F 4098	OC 3039 FS 8193
E 220 Coupe (C124)	M 111.960	110 (150)	06/93-07/96		A 13045		OC 3063	→01/95 02/95→	F 4001 F 4098	OC 3039 FS 8193
E 220 T (S124)	M 111.960	110 (150)	06/93-07/96		A 13045		OC 3063	→01/95 02/95→	F 4001 F 4098	OC 3039 FS 8193
E 250 D (W124)	OM 605.911	83 (113)	07/93-06/95		A 13036		OC 3002		F 4105	OC 3039
E 250 D T (S124)	OM 605.911	83 (113)	06/93-07/96		A 13036		OC 3002		F 4105	OC 3039
E 250 TD (W124)	OM 602.962	93 (126)	06/93-06/95		A 13036		OC 3002	primary filter	F 4105 F 4045	OC 3039 FS 8193
E 280 (W124)	M 104.942	142 (193)	06/93-06/95		A 13053		OC 3063	→01/95 02/95→	F 4029 F 4098	OC 3039 FS 8193
E 280 (W124)	M 104.942	145 (197)	06/93-06/95		A 13053		OC 3063	→01/95 02/95→	F 4029 F 4098	OC 3039 FS 8193
E 280 T (S124)	M 104.942	142 (193)	06/93-07/96		A 13053		OC 3063	→01/95 02/95→	F 4029 F 4098	OC 3039 FS 8193
E 280 T (S124)	M 104.942	145 (197)	06/93-07/96		A 13053		OC 3063	→01/95 02/95→	F 4029 F 4098	OC 3039 FS 8193
E 300 4-Matic (W124)	M 103.985	132 (180)	06/93-06/95		A 13050		O 2003	→01/95 02/95→	F 4029 F 4098	OC 3039 FS 8193
E 300 D (W124)	OM 606.910	100 (136)	07/93-06/95		A 13036		OC 3002		F 4105	OC 3039
E 300 D T (S124)	OM 606.910	100 (136)	06/93-07/96		A 13036		OC 3002		F 4105	OC 3039
E 300 T 4-Matic (S124)	M 103.985	132 (180)	06/93-06/95		A 13050		O 2003	→01/95 02/95→	F 4029 F 4098	OC 3039 FS 8193
E 300 TD (W124)	OM 603.960	108 (147)	06/93-06/95		A 13058		OC 3002	primary filter	F 4105 F 4045	OC 3039 FS 8193
E 300 TD 4-Matic (W124)	OM 603.963	108 (147)	06/93-06/95		A 13058		OC 3002		F 4105	OC 3039
E 300 TD T (S124)	OM 603.960	108 (147)	06/93-07/96		A 13058		OC 3002	primary filter	F 4105 F 4045	OC 3039 FS 8193
E 300 TD T 4-Matic (S124)	OM 603.963	108 (147)	06/93-06/95		A 13058		OC 3002		F 4105	OC 3039
E 320 (W124)	M 104.992	162 (220)	06/93-06/95		A 13053		OC 3063	→01/95 02/95→	F 4029 F 4098	OC 3039 FS 8193
E 320 Cabrio (R124)	M 104.995	162 (220)	06/93-07/97		A 13053		OC 3063	→01/95 02/95→	F 4029 F 4098	OC 3039 FS 8193
E 320 Coupe (C124)	M 104.992	162 (220)	06/93-07/96		A 13053		OC 3063	→01/95 02/95→	F 4029 F 4098	OC 3039 FS 8193

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E-Class (124)

E 320 T (S124)	M 104.992	162 (220)	06/93-07/96		A 13053		OC 3063	→01/95 02/95→	F 4029 F 4098		OC 3039 FS 8193
E 36 AMG (W124)	M 104.992	200 (272)	05/94-06/95		A 13053		OC 3063	→01/95 02/95→	F 4029 F 4098		OC 3039 FS 8193
E 36 AMG Cabriolet (R124)	M 104.992	200 (272)	05/94-09/97		A 13053		OC 3063	→01/95 02/95→	F 4029 F 4098		OC 3039 FS 8193
E 36 AMG Coupe (C124)	M 104.992	200 (272)	05/94-09/96		A 13053		OC 3063	→01/95 02/95→	F 4029 F 4098		OC 3039 FS 8193
E 36 AMG T (S124)	M 104.992	200 (272)	05/94-07/96		A 13053		OC 3063	→01/95 02/95→	F 4029 F 4098		OC 3039 FS 8193
E 420 (W124)	M 119.975	205 (279)	06/93-06/95		A 13062		OC 3028	→01/95 02/95→	F 4029 F 4098		OC 3039 FS 8193
E 500 (W124)	M 119.974	235 (320)	06/93-06/95		A 13062		OC 3028	→01/95 02/95→	F 4029 F 4098		OC 3039 FS 8193
E 60 AMG (W124.036)	M 119.974 AMG	280 (381)	05/94-06/95		A 13062		OC 3028		F 4001		

E-Class (W/S210)

E 200 (W/S210)	M 111.942	100 (136)	06/95-07/00	→07/99 08/99→ →07/99	A 13072 A 13071 A 13073		OC 3063		F 4098		FS 8012
dusty environments											
E 200 (Kompressor) (W/S210)	M 111.957	120 (163)	06/00-06/03		A 13071		OC 3063		F 4098		
E 200 CDI (W210)	OM 611.961	75 (102)	07/98-07/99		A 13072 A 13073		OC 3017		FC 5214		
E 200 CDI (W210)	OM 611.961	85 (115)	07/99-06/03				OC 3017		FC 5214		FS 8037
E 200 D (W210)	OM 604.917	65 (88)	01/96-04/02		A 13072 A 13073		OC 3031		F 4105	→12/97	FS 8012 FS 8037
E 200 Kompressor (W210)	M 111.947	137 (186)	06/97-06/00	08/99→ →07/99 →07/99	A 13071 A 13073 A 13072		OC 3063		F 4098		FS 8012 FS 8037
dusty environments											
E 220 CDI (W/S210)	OM 611.961	105 (143)	06/99-06/03		A 13092		OC 3017		FC 5214		FS 8037
E 220 CDI (W/S210)	OM 611.960	92 (125)	07/98-06/99		A 13072 A 13073		OC 3017		FC 5214		FS 8037
E 220 D (W210)	OM 604.912	55 (75)	05/96-04/02		A 13072 A 13073		OC 3031		F 4105		FS 8012 FS 8037
E 220 D (W210)	OM 604.912	70 (95)	06/95-07/99		A 13072 A 13073		OC 3031		F 4105		FS 8012 FS 8037
E 230 (W/S210)	M 111.970	110 (150)	06/95-09/97		A 13072 A 13073		OC 3063		F 4098		FS 8012 FS 8037
dusty environments											
air-condition dust											
E 240 (W/S210)	M 112.910	125 (170)	06/97-06/03	→07/99 08/99→ →07/99	A 13072 A 13071 A 13073		OC 3042		F 4062		FS 8012 FS 8037
dusty environments											
E 250 D (W/S210)	OM 605.912	83 (113)	06/95-09/98		A 13072 A 13073		OC 3031		F 4105		FS 8012 FS 8037
E 250 TD (W/S210)	OM 605.962	110 (150)	06/97-09/98		A 13072 A 13073		OC 3031		F 4105		FS 8012 FS 8037
E 270 CDI (W/S210)	OM 612.961	125 (170)	06/99-06/03		A 13092		OC 3017		FC 5214		FS 8037
E 280 (V6) (W/S210)	M 112.921	150 (204)	12/96-06/03	→07/99 08/99→ →07/99	A 13072 A 13071 A 13073		OC 3042		F 4062		FS 8012 FS 8037
dusty environments											
E 280 (W/S210)	M 104.945	142 (193)	01/96-02/97		A 13072 A 13073		OC 3063		F 4098		FS 8012 FS 8037
dusty environments											
E 290 TD (W/S210)	OM 602.982	95 (129)	03/96-07/99		A 13072 A 13073		OC 3031		F 4105		FS 8012 FS 8037
dusty environments											

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E-Class (W/S210)

E 300 D (W/S210)	OM 606.912	100 (136)	06/95-07/99	dusty environments	A 13072 A 13073	OC 3031	F 4105	FS 8012 FS 8037
E 300 TD (W/S210)	OM 606.962	130 (177)	12/96-07/99	dusty environments	A 13072 A 13073	OC 3031	F 4105	FS 8012 FS 8037
E 320 (V6) (W/S210) dusty environments	M 112.941	165 (224)	12/96-06/03	→08/99 08/99→ →08/99	A 13072 A 13071 A 13073	OC 3042	F 4062	FS 8012 FS 8037
E 320 (W/S210)	M 104.995	162 (220)	06/95-02/97	dusty environments	A 13072 A 13073	OC 3063	F 4098	FS 8012 FS 8037
E 320 4-Matic V6 (W/S210) dusty environments	M 112.941	165 (224)	12/96-06/03	→07/99 08/99→ →07/99	A 13072 A 13071 A 13073	OC 3042	F 4062	FS 8012 FS 8037
E 320 CDI (W/S210)	OM 613.961	145 (197)	06/99-06/03		A 13092	OC 3122	FC 5214	FS 8037
E 36 AMG (W210)	M 104.992	200 (272)	02/96-05/02		A 13068	OC 3063	F 4098	FS 8012 FS 8037
E 420 (W/S210)	M 119.975	205 (279)	01/96-07/97	dusty environments	A 13072 A 13073	OC 3028	F 4098	FS 8012 FS 8037
E 430 (W/S210) dusty environments	M 113.940	205 (279)	06/97-06/03	→08/99 08/99→ →08/99	A 13072 A 13071 A 13073	OC 3042	F 4062	FS 8012 FS 8037
E 50 AMG (W210)	M 119.985	255 (347)	02/96-09/97		A 13062	OC 3028	F 4098	air-condition dust FS 8012 FS 8037
E 55 AMG (W/S210)	M 113.980	260 (354)	08/97-06/03		A 13068	OC 3042	F 4062	FS 8012 FS 8037

E-Class (W/S211)

E 200 CDI (W211)	OM 646.951	75 (102)	09/02→		A 13093	OC 3017	with water-sensor F 4090 F 4206	FS 8128
E 200 CDI (W211)	OM 646.951	89 (122)	09/02-07/06		A 13093	OC 3017	with water-sensor F 4090 F 4206	FS 8128
E 200 CDI (W211)	OM 646.961	100 (136)	06/06→		A 13093	OC 3017	with water-sensor F 4090 F 4206	FS 8128
E 200 CGI (W211)	M 271.946	125 (170)	02/03→		A 13086	OC 3120		FS 8128
E 200 Kompressor (W211)	M 271.941	120 (163)	10/02-07/06		A 13086	OC 3120		FS 8128
E 200 Kompressor (W211)	M 271.941	135 (183)	06/06→		A 13086	OC 3120		FS 8128
E 200 NTG (W211)	M 271.941	120 (163)	03/04→		A 13086	OC 3120		FS 8128
E 220 CDI (W/S211)	OM 646.961	110 (150)	03/02-07/06		A 13093	OC 3017	with water-sensor F 4090 F 4206	FS 8128
E 220 CDI (W/S211)	OM 646.821	125 (170)	06/06→		A 13093	OC 3017	with water-sensor F 4090 F 4206	FS 8128
E 240 (W/S211)	M 112.913	130 (177)	03/02-06/05		A 13069	OC 3042		FS 8128
E 240 (W/S211)	M 112.917	130 (177)	03/02-06/05		A 13069	OC 3042		FS 8128
E 270 CDI (W/S211)	OM 647.961	130 (177)	03/02-06/05	→12/02 01/03→	A 13093 A 13094	OC 3017	with water-sensor F 4090 F 4206	FS 8128
E 280 (W/S211)	M 272.943	170 (231)	05/05→		A 13069	OC 3042		FS 8128
E 280 CDI (W/S211)	OM 648.961	130 (177)	04/04-06/04		A 13094	OC 3122	with water-sensor F 4090 F 4206	FS 8128
E 280 CDI V6 (W/S211)	OM 642.920	140 (190)	05/05→		A 13090	OC 3106	with water-sensor F 4090 F 4206	FS 8128

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E-Class (W/S211)

E 300 BLUETEC (W211)	OM 642.920	155 (211)	09/07→		A 13090		OC 3106	with water-sensor	F 4090 F 4206		FS 8128
E 320 (W/S211)	M 112.949	165 (224)	03/02-01/05		A 13069		OC 3042				FS 8128
E 320 (W/S211)	M 112.954	165 (224)	03/02-01/05		A 13069		OC 3042				FS 8128
E 320 CDI (W/S211)	OM 648.961	150 (204)	11/02-06/05	→12/02 01/03→	A 13093 A 13094		OC 3122	with water-sensor	F 4090 F 4206		FS 8128
E 320 CDI V6 (W/S211)	OM 642.920	165 (224)	05/05→		A 13090		OC 3106	with water-sensor	F 4090 F 4206		FS 8128
E 350 (W/S211)	M 272.964	200 (272)	12/04→		A 13069		OC 3042				FS 8128
E 350 (W/S211)	M 272.972	200 (272)	12/04→		A 13069		OC 3042				FS 8128
E 350 CGI (W/S211)	M 272.985	215 (292)	09/07→		A 13069		OC 3042				
E 400 CDI (W211)	OM 628.961	191 (260)	09/02→	qty 2	A 13095		OC 3123		F 4249		FS 8128
E 420 CDI (W211)	OM 629.910	231 (314)	09/05→				OC 3105	with water-sensor	F 4090 F 4206		FS 8128
E 500 (W/S211)	M 113.969	225 (306)	03/02-07/06		A 13069		OC 3042				FS 8128
E 500 (W/S211)	M 273.960	285 (388)	06/06→		A 13069		OC 3042				FS 8128
E 55 AMG Kompressor (W211)	M 113.990	337 (460)	12/02-07/06				OC 3042				FS 8128

E-Class (W/S212)

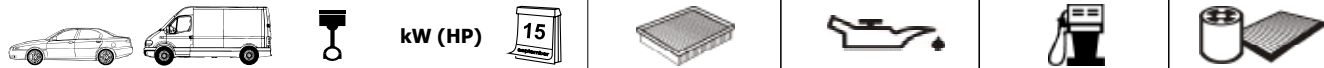
E 200 CDI BlueEFFICIENCY (212.005/205)	OM 651.924	100 (136)	09/09→		A 13102		OC 3042/1		F 4090/2		FS 8125
E 200 NGT (212.041)	M 271.958	120 (163)	01/11→		A 13086		OC 3120				
E 220 CDI BlueEFFICIENCY (212.002/202)	OM 651.924	125 (170)	03/09→		A 13102		OC 3042/1		F 4090/2		FS 8125
E 250 CDI BlueEFFICIENCY (212.003/203)	OM 651.924	150 (204)	03/09→		A 13102		OC 3042/1		F 4090/2		FS 8125
E 300 CDI BlueEFFICIENCY (212.025/089/225/289)	OM 642.850	150 (204)	02/10-08/10				OC 3106		F 4090/2		FS 8125
E 350 (212.056/087/256/287)	M 272.977	200 (272)	03/09→		A 13069		OC 3042				FS 8125
E 350 CDI BlueEFFICIENCY (212.025/089/225/289)	OM 642.850	170 (231)	03/09→				OC 3106		F 4090/2		FS 8125
E 350 CDI BlueTEC (212.024/224)	OM 642.850	155 (211)	09/09→				OC 3106		F 4090/2		FS 8125
E 500(212.072/090/272)	M 273.971	285 (387)	03/09-09/11		A 13069		OC 3042				FS 8125

E-Class (Coupe/Cabriolet) A/C 207

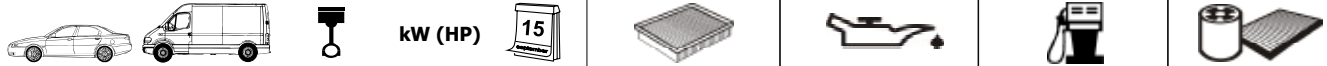
E 220 CDI BlueEFFICIENCY (207.302)	OM 651.911	125 (170)	02/10→						F 4090/2		
E 250 CDI BlueEFFICIENCY (207.303)	OM 651.924	150 (204)	09/09→						F 4090/2		
E 350 CDI BlueEFFICIENCY (207.322/422)	OM 642.836	170 (231)	05/09→						F 4090/2		

G-Class (W461/463)

G 270 CDI (W463.322)	OM 612.966	115 (156)	09/01-09/06		A 13092		OC 3017		F 4108		
G 290 TD (W461)	OM 602.983	88 (120)	07/97-12/98		A 13049		OC 3031		F 4105		OC 3039
G 300 TD (W463)	OM 606.964	130 (177)	09/96-12/00		A 13073		OC 3031	primary filter	F 4105 F 4045		OC 3039
G 320 (W460.3-463)	M 104.995	155 (211)	09/94-04/98				OC 3063		F 4029		OC 3039
G 320 V6 (W463)	M 112.945	158 (215)	03/98-09/06		A 13069		OC 3042		F 4062		FS 8006 OC 3039
G 320 CDI (W463)	OM 642.940	165 (224)	09/06→		A 13090		OC 3106	with water-sensor	F 4090 F 4206		FS 8006
G 350 (W463)	M 112.945	180 (245)	05/03→		A 13069		OC 3042		F 4062		FS 8006 OC 3039
G 400 CDI (W463)	OM 628.962	184 (250)	10/00-09/06		A 13095		OC 3042		F 4249		FS 8006



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G-Class (W461/463)										
G 500 (W463)	M 113.962	218 (296)	04/98→		A 13069		OC 3042		F 4062	FS 8006 OC 3039
G 500 E (W463.228)	M 117.965	177 (241)	09/93-05/98		A 13063		OC 3006			
G 36 AMG (W463)	M 104	200 (272)	01/95-09/98				OC 3063		F 4029	
G 55 AMG (W463)	M 113.982	260 (354)	04/99-06/04		A 13069		OC 3042		F 4062	FS 8006
G 55 AMG Kompressor (W463)	M 113.993	350 (476)	06/04-08/06		A 13096		OC 3042		F 4062	FS 8006
G 55 AMG Kompressor (W463)	M 113.993	368 (500)	09/06→		A 13096		OC 3042		F 4062	FS 8006
GL (X164)										
GL 320 CDI (X164)	OM 642.940	165 (224)	03/06-06/09		A 13090		OC 3106	with water-sensor	F 4090/2 F 4206	FS 8129
GL 320 CDI BlueTEC (X164.825)	OM 642.820	155 (211)	07/08-06/09				OC 3106	or with water-sensor	F 4090 F 4090/2 F 4206	FS 8129
GL 350 CDI BlueEFFICIENCY (X164.824/825)	OM 642.820	165 (224)	05/09-12/10				OC 3106		F 4090/2	FS 8129
GL 350 CDI BlueTEC (X164.824/825)	OM 642.820	155 (211)	05/09→				OC 3106		F 4090/2	FS 8129
GL 420 CDI (X164)	OM 629.912	225 (306)	03/06-06/09				OC 3105		F 4090	FS 8129
GL 450 (X164)	M 273.923	250 (340)	03/06→		A 13069		OC 3042			FS 8129
GL 500 (X164)	M 273.963	285 (388)	03/06→		A 13069		OC 3042			FS 8129
GLK (X204)										
GLK 200 CDI (204.901)	OM 651.913	105 (143)	07/10→		A 13102		OC 3042/1		F 4090/2	FS 8125
GLK 220 CDI (204.902/984)	OM 651.916	125 (170)	04/09→		A 13102		OC 3042/1		F 4090/2	FS 8125
GLK 250 CDI (204.982)	OM 651.912	150 (204)	12/09→		A 13102		OC 3042/1		F 4090/2	FS 8125
GLK 280 (204.981)	M 272.948	170 (231)	10/08-06/09		A 13069		OC 3042			FS 8125
GLK 300 (204.981)	M 272.948	170 (231)	06/09-04/11		A 13069		OC 3042			FS 8125
GLK 320 CDI (204.983)	OM 642.961	165 (224)	06/08-06/09		A 13090		OC 3106		F 4090/2	FS 8125
GLK 350 CDI (204.983)	OM 642.961	165 (224)	06/09-12/10		A 13090		OC 3106		F 4090/2	FS 8125
GLK 350 CDI (204.992)	OM 642.832	170 (231)	10/10→				OC 3106		F 4090/2	FS 8125
GLK 350 (204.956/987)	M 272.961	200 (272)	10/08-04/11		A 13069		OC 3042			FS 8125
M-Class (W163)										
ML 230 (W163)	M 111.977	110 (150)	11/97-08/01		A 13067		OC 3063		F 4250	FS 8216
ML 270 CDI (W163)	OM 612.963	120 (164)	12/99-06/05		A 13092		OC 3017	→03/00 04/00→	FC 5214 F 4108	FS 8216
ML 320 (W163)	M 112.942	160 (218)	11/97-08/02		A 13067		OC 3042		F 4250	FS 8216
ML 350 (W163)	M 112.970	180 (245)	10/02-06/05		A 13067		OC 3042			FS 8216
ML 350 (W163)	M 112.970	173 (235)	02/03-06/05		A 13067		OC 3042			FS 8216
ML 400 CDI (W163)	OM 628.963	184 (250)	09/01-06/05	qty 2	A 13067		OC 3123		F 4249	FS 8216
ML 430 (W163)	M 113.942	199 (271)	06/98-08/01		A 13067		OC 3042		F 4250	FS 8216
ML 500 (W163.175)	M 113.965	215 (292)	09/01-06/05		A 13067		OC 3042			FS 8216
ML 55 AMG (W163)	M 113.980	255 (347)	02/00-06/05		A 13067		OC 3042		F 4250	FS 8216
ML 55 AMG (W163)	M 113.981	255 (347)	02/00-06/05		A 13067		OC 3042		F 4250	FS 8216
M-Class (W164)										
ML 280 CDI (W164.120)	OM 642.940	140 (190)	09/05→		A 13090		OC 3106	with water-sensor	F 4090/2 F 4206	FS 8129
ML 300 CDI BlueEFFICIENCY (W164.120/121)	OM 642.940	140 (190)	05/09→				OC 3106		F 4090/2	FS 8129
ML 300 CDI BlueEFFICIENCY (W164.120/121)	OM 642.940	150 (204)	02/10→				OC 3106		F 4090/2	FS 8129
ML 320 CDI (W164.122)	OM 642.940	165 (224)	08/05-06/09		A 13090		OC 3106	with water-sensor	F 4090/2 F 4206	FS 8129
ML 320 CDI BlueTEC (W164.125)	OM 642.820	155 (210)	07/08-06/09				OC 3106		F 4090/2	FS 8129



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M-Class (W164)

ML 350 (W164.186)	M 272.962	200 (272)	07/05→		A 13069		OC 3042			FS 8129
ML 350 (W164.186)	M 272.967	200 (272)	07/05→		A 13069		OC 3042			FS 8129
ML 350 CDI (W164.122)	OM 642.940	165 (224)	05/09-03/10				OC 3106		F 4090/2	FS 8129
ML 350 CDI (W164.125)	OM 642.940	170 (231)	02/10→				OC 3106		F 4090/2	FS 8129
ML 350 CDI BlueTEC (W164.125)	OM 642.820	155 (211)	05/09→				OC 3106		F 4090/2	FS 8129
ML 420 CDI (W164)	OM 629.912	225 (306)	08/06-06/09				OC 3105	with water-sensor	F 4090 F 4206	FS 8129
ML 450 CDI (W164)	OM 629.912	225 (306)	05/09→				OC 3105		F 4090	FS 8129
ML 500 (W164.175)	M 113.964	225 (306)	07/05-05/07		A 13069		OC 3042			FS 8129
ML 500 (W164.172)	M 273.963	285 (388)	06/07→		A 13069		OC 3042			FS 8129

Maybach (W240)

57 5.5 (W240.078)	M 285.950	403 (550)	09/02→		A 13091		OC 3121			FS 8037 FS 8131
57 6.0 (W240.078)	M 285.950	450 (612)	03/05→		A 13091		OC 3121			FS 8037 FS 8131
62 5.5 (W240.178)	M 285.950	403 (550)	09/02→		A 13091		OC 3121			FS 8037 FS 8131

MB-Serie (631)

MB 90 (631)	OM 615.963	43 (58)	03/85-12/86				OC 3001		F 4102	
MB 100 (631)	OM 615.963	44 (60)	12/80-12/86				OC 3001	primary filter	F 4102 F 4045	
MB 100 D (631)	OM 616	41 (56)	12/90-12/94	→08/93 09/93→	A 13075 A 13074		OC 3001	primary filter	F 4102 F 4045	
MB 100 D (631)	OM 616	53 (72)	02/88-05/92		A 13075		OC 3001		→05/90 06/90→ F 4102 F 4045 F 4077	
MB 100 D (631)	OM 616	55 (75)	12/90→	→08/93 09/93→	A 13075 A 13074		OC 3001		F 4102 F 4077	
MB 100 D (631)	OM 616.963	55 (75)	09/87-08/91		A 13075		OC 3001	primary filter	F 4102 F 4045	
MB 100 D-KB (631)	OM 616	55 (75)	12/90→	→08/93 09/93→	A 13075 A 13074		OC 3001	primary filter	F 4102 F 4077	
MB 100 D-KB (631)	OM 616.963	53 (72)	02/88→	→08/93 09/93→	A 13075 A 13074		OC 3001		→05/90 06/90→ F 4102 F 4045 F 4077	
MB 120 (631)	OM 616.963	56 (76)	01/87-12/90		A 13075		OC 3001	primary filter	F 4102 F 4045	
MB 130 (631)	OM 616	53 (72)	12/80-09/83				OC 3001	primary filter	F 4102 F 4045	
MB 140 (631)	OM 616	56 (76)	10/83-12/86		A 13075		OC 3001	primary filter	F 4102 F 4045	
MB 150 (631)	OM 616	53 (72)	12/80-09/83				OC 3001	primary filter	F 4102 F 4045	
MB 160 (631)	OM 616.963	56 (76)	01/87-06/90		A 13075		OC 3001	primary filter	F 4102 F 4045	
MB 170	OM 616	53 (72)	12/80-09/83		A 13075		OC 3001	primary filter	F 4102 F 4045	
MB 180 (631)	OM 616	56 (76)	10/83-12/86		A 13075		OC 3001	primary filter	F 4102 F 4045	
MB 180 D (631)	OM 616	56 (76)	04/94→		A 13074		OC 3001	primary filter	F 4102 F 4045	

R-Class (W251)

R 280 CDI (W251)	OM 642.950	140 (190)	06/06-06/09		A 13090		OC 3106	with water-sensor	F 4090/2 F 4206	FS 8129
R 300 CDI BlueEFFICIENCY (W251.020/026/126)	OM 642.950	140 (190)	05/09→				OC 3106		F 4090/2	FS 8129

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R-Class (W251)										
R 320 CDI (W251)	OM 642.950	165 (224)	10/05→		A 13090		OC 3106	with water-sensor	F 4090/2 F 4206	FS 8129
R 320 CDI BlueTEC (W251.021)	OM 642.870	155 (210)	07/08→				OC 3106		F 4090/2	FS 8129
R 350 CDI (W251.022/122)	OM 642.950	165 (224)	05/09→				OC 3106		F 4090/2	FS 8129
R 350 CDI BlueTEC (W251.024/124)	OM 642.870	155 (211)	05/09→				OC 3106		F 4090/2	FS 8129
R 350 (W251)	M 272.967	200 (272)	09/05→		A 13069		OC 3042			FS 8129
R 500 (W251)	M 113.971	225 (306)	09/05→		A 13069		OC 3042			FS 8129
S-Class (W140)										
S 280 (W140)	M 104.944	142 (193)	02/93-09/98		A 13061		OC 3063	→08/94 09/94→	F 4029 F 4098	FS 8126
S 280 (W140)	M 104.944	145 (197)	01/93-09/98		A 13061		OC 3063	→08/94 09/94→	F 4029 F 4098	FS 8126
S 300 TD (W140)	OM 606.961	130 (177)	05/96-09/98		A 13076		OC 3031		F 4105	FS 8126
S 320 (W140)	M 104.990	170 (231)	02/93-09/98		A 13061		OC 3063	→08/94 09/94→	F 4029 F 4098	FS 8126
S 350 TD (W140)	OM 603.971	110 (150)	01/93-09/98		A 13076		OC 3002		F 4105	FS 8126
S 400 (W140)	M 119.971	205 (279)	01/93-09/98		A 13062		OC 3028	→08/94 09/94→	F 4029 F 4098	FS 8126
S 420 (W140)	M 119.971	210 (286)	06/93-09/98		A 13062		OC 3028	→08/94 09/94→	F 4029 F 4098	FS 8126
S 420 Coupe (W140)	M 119.971	205 (279)	10/94-06/96		A 13062		OC 3028		F 4098	FS 8126
S 500 (W140)	M 119.970	235 (320)	01/93-09/98		A 13062		OC 3028	→08/94 09/94→	F 4029 F 4098	FS 8126
S 500 Coupe (W140)	M 119.970	235 (320)	10/92-06/96		A 13062		OC 3028	→08/94 09/94→	F 4029 F 4098	FS 8126
S 600 (W140)	M 120.980	290 (394)	01/93-09/98		A 13065		OC 3011	→08/94 09/94→	F 4029 F 4098	FS 8126
S 600 Coupe (W140)	M 120.980	290 (394)	09/92-06/96		A 13065		OC 3011	→08/94 09/94→	F 4029 F 4098	FS 8126
S-Class (W220)										
S 280 (W220)	M 112.922	150 (204)	10/98-11/02		A 13069		OC 3042		F 4062	FS 8131 FS 8037
S 320 (W220)	M 112.944	165 (224)	10/98-11/02		A 13069		OC 3042		F 4062	FS 8131 FS 8037
S 320 CDI (W220)	OM 613.960	145 (197)	07/99-09/02		A 13092		OC 3122		FC 5214	FS 8131 FS 8037
S 320 CDI (W220.025/125)	OM 648.960	150 (204)	10/02-10/05	→12/02 01/03→	A 13093 A 13094		OC 3122		FC 5214	FS 8131 FS 8037
S 350 (W220)	M 112.972	180 (245)	10/02-10/05		A 13069		OC 3042		F 4062	FS 8131 FS 8037
S 350 (W220)	M 112.975	180 (245)	10/02-10/05		A 13069		OC 3042		F 4062	FS 8131 FS 8037
S 400 CDI (W220)	OM 628.960	184 (250)	07/00-10/05	qty 2	A 13095		OC 3123		F 4249	FS 8131 FS 8037
S 400 CDI (W220)	OM 628.960	191 (260)	07/03-10/05	qty 2	A 13095		OC 3123		F 4249	FS 8131 FS 8037
S 430 (W220.083/183)	M 113.948	205 (279)	10/98-10/05		A 13069		OC 3042		F 4062	FS 8131 FS 8037
S 500 (W220.084/184)	M 113.966	225 (306)	10/98-10/05		A 13069		OC 3042		F 4062	FS 8131 FS 8037
S 55 AMG (W220.074/174)	M 113.991	367 (500)	10/02-10/05	qty 2	A 13096		OC 3042			FS 8131 FS 8037
S 55 AMG (W220.075)	M 113.986	265 (360)	04/99-10/02		A 13069		OC 3042		F 4062	FS 8131 FS 8037
S 600 (W220)	M 137.970	270 (368)	02/00-11/02		A 13070		OC 3042		F 4062	FS 8131 FS 8037



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S-Class (W220)

S 600 (W220)	M 275.950	367 (500)	10/02-10/05		A 13091		OC 3121		F 4062		FS 8131 FS 8037
S 63 AMG (W220)	M 137.980	326 (445)	09/01-11/02		A 13070		OC 3042		F 4062		FS 8131 FS 8037
S 65 AMG (W220)	M 275.980	450 (612)	12/03-10/05		A 13091		OC 3121				FS 8131 FS 8037

S-Class (W221)

S 250 CDI BlueEFFICIENCY (W221.003/103)	OM 651.961	150 (204)	12/10→				OC 3042/1		F 4090/2		FS 8127
S 320 CDI (W221)	OM 642.930	173 (235)	02/06-07/09				OC 3106	with water-sensor	F 4090 F 4206		FS 8127
S 350 (W221)	M 272.965	200 (272)	09/05-12/10		A 13069		OC 3042				FS 8127
S 350 CDI BlueEFFICIENCY (W221.057/082/157/182)	M 276.950	225 (306)	11/10→								FS 8127
S 350 CDI (W221)	OM 642.930,OM 642.932	173 (235)	06/09→				OC 3106	with water-sensor	F 4090 F 4206		FS 8127
S 420 CDI (W221)	OM 629.911	235 (320)	12/06→				OC 3105	with water-sensor	F 4090 F 4206		FS 8127
S 450 (W221)	M 273.923	250 (340)	09/06→		A 13069		OC 3042				FS 8127
S 500 (W221)	M 273.961	285 (388)	09/05→		A 13069		OC 3042				FS 8127
S 600 (W221)	M 275.953	380 (517)	02/06→		A 13091		OC 3121				FS 8127
S 65 AMG (W221)	M 275.982	450 (612)	09/06→		A 13091		OC 3121				FS 8127

SL (R129)

SL 280 (R129.058)	M 104.943	142 (193)	08/93-09/95		A 13077		OC 3063	→08/94 09/94→	F 4029 F 4098		
SL 280 V6 (R129.059)	M 112.923	150 (204)	06/98-08/01		A 13069		OC 3042		F 4062		
SL 280 V6 (R129.059)	M 112.925	150 (204)	06/98-08/01		A 13069		OC 3042		F 4062		
SL 320 (R129.063)	M 104.991	170 (231)	09/93-09/95		A 13077		OC 3063	→08/94 09/94→	F 4029 F 4098		
SL 320 V6 (R129.064)	M 112.943	165 (224)	06/98-08/01		A 13069		OC 3042		F 4062		
SL 500 (R129.067)	M 119.972	235 (320)	09/92-06/98		A 13062		OC 3028	→08/94 09/94→	F 4029 F 4098		
SL 500 (R129.068)	M 113.961	225 (307)	06/98-08/01		A 13069		OC 3042		F 4062		
SL 55 AMG (R129.068)	M 113.985	260 (354)	03/00-08/01		A 13069		OC 3042		F 4062		
SL 60 AMG (R129.076)	M 120.981	280 (381)	05/97-08/01		A 13065		OC 3011		F 4098		
SL 600 (R129.076)	M 120.980	290 (394)	07/92-08/01		A 13065		OC 3011	→08/94 09/94→	F 4029 F 4098		
SL 600 (R129.076)	M 120.981	290 (394)	07/92-08/01		A 13065		OC 3011	→08/94 09/94→	F 4029 F 4098		
SL 600 (R129.076)	M 120.983	290 (394)	07/92-08/01		A 13065		OC 3011	→08/94 09/94→	F 4029 F 4098		

SL (R230)

SL 320 (R230)	M 112.973	165 (224)	05/02-12/02		A 13069		OC 3042		F 4062		FS 8132
SL 350 (R230)	M 112.973	180 (245)	11/02-02/06		A 13069		OC 3042		F 4062		FS 8132
SL 350 (R230)	M 272.966	200 (272)	03/06→		A 13069		OC 3042		F 4062		FS 8132
SL 500 (R230.475)	M 113.963	225 (306)	09/01-02/06		A 13069		OC 3042		F 4062		FS 8132
SL 500 (R230)	M 273.965	285 (387)	03/06→		A 13069		OC 3042		F 4062		FS 8132
SL 600 (R230)	M 275.951	367 (500)	02/03-02/06		A 13091		OC 3121		F 4062		FS 8132
SL 600 (R230)	M 275.981	380 (517)	03/06→		A 13091		OC 3121				FS 8132
SL 55 AMG (R230.474)	M 113.992	350 (477)	09/01-06/02		A 13096		OC 3042		F 4098		FS 8132
SL 55 AMG (R230)	M 113.992	368 (500)	06/02-02/06		A 13096		OC 3042		F 4098		FS 8132
SL 55 AMG (R230)	M 113.992	380 (517)	03/06→		A 13096		OC 3042		F 4098		FS 8132
SL 65 AMG (R230)	M 275.981	450 (612)	05/04→		A 13091		OC 3121				FS 8132

SLK (R170)

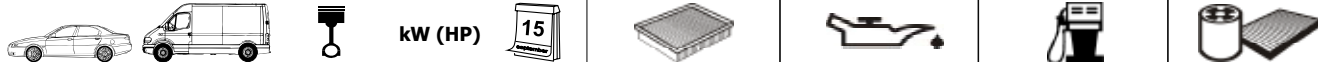
SLK 200 (R170)	M 111.946	100 (136)	09/96-04/00		A 13078		OC 3063		F 4098		FS 8012
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MERCEDES										
SLK (R170)										
SLK 200 Kompressor (R170)	M 111.946	120 (163)	03/00-04/04		A 13078		OC 3063		F 4098	FS 8012
SLK 200 Kompressor (R170)	M 111.943	141 (192)	10/96-04/00		A 13078		OC 3063		F 4098	FS 8012
SLK 230 Kompressor (R170)	M 111.943	145 (197)	03/00-04/04		A 13078		OC 3063		F 4098	FS 8012
SLK 230 Kompressor (R170)	M 111.973	142 (193)	09/96-04/00		A 13078		OC 3063		F 4098	FS 8012
SLK 320 (R170)	M 112.947	160 (218)	01/00-04/04		A 59148		OC 3042		F 4062	FS 8012
SLK 32 AMG (R170)	M 112.960	260 (354)	03/01-04/04		A 59147		OC 3042		F 4062	FS 8012
SLK (R171)										
SLK 200 Kompressor (R171)	M 271.944	120 (163)	03/04→		A 13086		OC 3120			FS 8133
SLK 280 (R171)	M 272.942	170 (231)	05/05→		A 13069		OC 3042			FS 8133
SLK 350 (R171)	M 272.963	200 (272)	06/04→		A 13069		OC 3042			FS 8133
SLK 55 AMG (R171)	M 113.989	265 (360)	08/04→		A 13069					FS 8133
SLK 55 AMG (R171)	M 113.989	294 (400)	07/06→		A 13069					FS 8133
SLR (R199)										
5.4 (C199.376)	M 155.980	460 (626)	04/04→		A 13067					FS 8132
5.4 (C199/722Edit.)	M 155.980	478 (650)	04/04→		A 13067					FS 8132
Sprinter 208-216 (901/902)										
208 CDI (902)	OM 611.987	60 (82)	04/00→	dusty environments	A 13079 A 13080		OC 3017	with water-sensor	F 4005 F 4067	FS 8043
208 D (901,902)	OM 601.943	59 (80)	02/95-06/00	dusty environments	A 13079 A 13080		OC 3031		F 4105	FS 8043
208 D (902)	OM 601.943	60 (82)	10/96-06/00	dusty environments	A 13079 A 13080		OC 3031		F 4105	FS 8043
210 D (901,902)	OM 602.986	75 (102)	01/97-06/00	dusty environments	A 13079 A 13080		OC 3031		F 4105	FS 8043
211 CDI (902)	OM 611.981	80 (109)	04/00→	dusty environments	A 13079 A 13080		OC 3017	with water-sensor	F 4005 F 4067	FS 8043
212 D (901,902)	OM 602.980	90 (120)	02/95-06/00	dusty environments	A 13079 A 13080		OC 3031		F 4105	FS 8043
213 CDI (902)	OM 611.981	95 (129)	04/00→	dusty environments	A 13079 A 13080		OC 3017	with water-sensor	F 4005 F 4067	FS 8043
214 (901,902)	M 111.979	105 (143)	02/95→	dusty environments	A 13079 A 13080		OC 3063		F 4098	FS 8043
214 Sprinter (901,902)	M 111.984	92 (125)	04/00→	dusty environments	A 13079 A 13080		OC 3063		F 4098	FS 8043
216 CDI (902)	OM 612.981	115 (156)	04/00→	dusty environments	A 13079 A 13080		OC 3017	→12/03 01/04→	F 4005 F 4251 F 4206	FS 8043
Sprinter 308-316 (903)										
308 CDI (903)	OM 611.987	60 (82)	04/00→	dusty environments	A 13079 A 13080		OC 3017	with water-sensor	F 4005 F 4067	FS 8043
308 D (903)	OM 601.943	58 (79)	02/95-06/00	dusty environments	A 13079 A 13080		OC 3031		F 4105	FS 8043
308 D (903)	OM 601.943	60 (82)	11/96-06/00	dusty environments	A 13079 A 13080		OC 3031		F 4105	FS 8043
310 D (903)	OM 602.986	75 (102)	02/95-06/00	dusty environments	A 13079 A 13080		OC 3031		F 4105	FS 8043
311 CDI (903)	OM 611.981	80 (109)	04/00→	dusty environments	A 13079 A 13080		OC 3017		F 4005	FS 8043

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MERCEDES

Sprinter 308-316 (903)

312 D (903)	OM 602.980	90 (122)	02/95-06/00	dusty environments	A 13079 A 13080		OC 3031		F 4105		FS 8043
313 CDI (903)	OM 611.981	95 (129)	04/00→	dusty environments	A 13079 A 13080		OC 3017	with water-sensor	F 4005 F 4067		FS 8043
314 (903)	M 111.984	92 (125)	04/00→	dusty environments	A 13079 A 13080		OC 3063		F 4098		FS 8043
314 (903)	M 111.979	105 (143)	02/95→	dusty environments	A 13079 A 13080		OC 3063	01/96→	F 4098		FS 8043
316 CDI (903)	OM 612.981	115 (156)	04/00→	dusty environments	A 13079 A 13080		OC 3017	→12/03 01/04→	F 4005 F 4251 F 4206		FS 8043

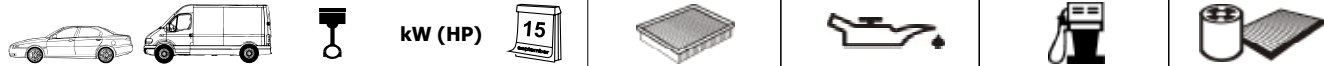
Sprinter 408-416 (904)

408 CDI (904)	OM 611.987	60 (82)	04/00→	dusty environments	A 13079 A 13080		OC 3017	with water-sensor	F 4005 F 4067		FS 8043
408 D (904)	OM 601.943	58 (79)	02/96-06/00	dusty environments	A 13079 A 13080		OC 3031		F 4105		FS 8043
410 D (904)	OM 602.980	75 (102)	02/95-06/00	dusty environments	A 13079 A 13080		OC 3031		F 4105		FS 8043
411 CDI (904)	OM 611.981	80 (109)	04/00→	dusty environments	A 13079		OC 3017	with water-sensor	F 4005 F 4067		FS 8043
412 D (904)	OM 602.980	85 (115)	02/95-06/00	dusty environments	A 13079 A 13080		OC 3031		F 4105		FS 8043
412 D (904)	OM 602.980	90 (120)	02/95-06/00	dusty environments	A 13079 A 13080		OC 3031		F 4105		FS 8043
413 CDI (904)	OM 611.981	95 (129)	04/00→	dusty environments	A 13079 A 13080		OC 3017	with water-sensor	F 4005 F 4067		FS 8043
414 (904)	M 111.979	105 (143)	07/95→	dusty environments	A 13079 A 13080		OC 3063	01/96→	F 4098		FS 8043
416 CDI (904)	OM 612.981	115 (156)	04/00→	dusty environments	A 13079 A 13080		OC 3017	or →12/03 01/04→	F 4005 F 4251 F 4206		FS 8043

Sprinter II (906)

209 CDI (906)	OM 646.984	65 (88)	04/06→		A 13097		OC 3017	with water-sensor	F 4090 F 4206		FS 8134
210 CDI (906)	OM 651 LA	70 (95)	05/09→		A 13097		OC 3042/1		F 4090/2		FS 8134
211 CDI (906)	OM 646.985	80 (109)	04/06→		A 13097		OC 3017	with water-sensor	F 4090 F 4206		FS 8134
213 CDI (906)	OM 646.986	95 (129)	04/06→		A 13097	→04/09 05/09→	OC 3017 OC 3042/1	with water-sensor	F 4090/2 F 4206		FS 8134
215 CDI (906)	OM 646.990	110 (150)	04/06→		A 13097		OC 3017	with water-sensor	F 4090 F 4206		FS 8134
216 (906)	M 271.951	115 (156)	09/08→		A 13097		OC 3120				FS 8134
216 CDI (906)	OM 651 LA	120 (163)	05/09→		A 13097		OC 3042/1		F 4090/2		FS 8134
218 CDI V6 (906)	OM 642.992	135 (184)	04/06→		A 13097		OC 3106	with water-sensor	F 4090 F 4206		FS 8134
219 CDI V6 (906)	OM 642 LA	140 (190)	05/09→		A 13097		OC 3106		F 4090/2		FS 8134
224 V6 (906)	M 272E 35	190 (258)	04/06→		A 13097		OC 3042				FS 8134

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MERCEDES										
Sprinter II (906)										
224 V6 (906)	M 272.979	190 (258)	04/06→		A 13097		OC 3042			FS 8134
309 CDI (906)	OM 646.984	65 (88)	04/06→		A 13097		OC 3017	with water-sensor	F 4090 F 4206	FS 8134
310 CDI (906)	OM 651 LA	70 (95)	05/09→		A 13097		OC 3042/1		F 4090/2	FS 8134
311 CDI (906)	OM 646.985	80 (109)	04/06→		A 13097		OC 3017	with water-sensor	F 4090 F 4206	FS 8134
313 CDI (906)	OM 656.986	95 (129)	04/06→		A 13097	→04/09 05/09→	OC 3017 OC 3042/1	with water-sensor	F 4090/2 F 4206	FS 8134
315 CDI (906)	OM 646.990	110 (150)	04/06→		A 13097		OC 3017	with water-sensor	F 4090 F 4206	FS 8134
316 CDI (906)	OM 651 LA	120 (163)	05/09→		A 13097		OC 3042/1		F 4090/2	FS 8134
318 CDI V6 (906)	OM 642.992	135 (184)	04/06→		A 13097		OC 3106	with water-sensor	F 4090 F 4206	FS 8134
319 CDI V6 (906)	OM 642 LA	140 (190)	05/09→		A 13097		OC 3106		F 4090/2	FS 8134
324 V6 (906)	M 272.979	190 (258)	04/06→		A 13097		OC 3042			FS 8134
410 CDI (906)	OM 651 LA	70 (95)	05/09→		A 13097		OC 3042/1		F 4090/2	FS 8134
411 CDI (906)	OM 646 LA	80 (109)	04/06→		A 13097		OC 3017	with water-sensor	F 4090 F 4206	FS 8134
413 CDI (906)	OM 651 LA	95 (129)	05/09→		A 13097		OC 3042/1		F 4090/2	FS 8134
415 CDI (906)	OM 646 LA	110 (150)	04/06→		A 13097		OC 3017	with water-sensor	F 4090 F 4206	FS 8134
416 CDI (906)	OM 651 LA	120 (163)	05/09→		A 13097		OC 3042/1		F 4090/2	FS 8134
418 CDI V6 (906)	OM 642.992	135 (184)	04/06→		A 13097		OC 3106	with water-sensor	F 4090 F 4206	FS 8134
419 CDI V6 (906)	OM 642 LA	140 (190)	05/09→		A 13097		OC 3106		F 4090/2	FS 8134
424 V6 (906)	M 272.979	190 (258)	04/06→		A 13097		OC 3042			FS 8134
509 CDI (906)	OM 646.984	65 (88)	04/06→		A 13097		OC 3017	with water-sensor	F 4090 F 4206	FS 8134
510 CDI (906)	OM 651 LA	70 (95)	05/09→		A 13097		OC 3042/1		F 4090/2	FS 8134
511 CDI (906)	OM 646.985	80 (109)	04/06→		A 13097		OC 3017	with water-sensor	F 4090 F 4206	FS 8134
513 CDI (906)	OM 646.986	95 (129)	04/06→		A 13097	→04/09 05/09→	OC 3017 OC 3042/1	with water-sensor	F 4090/2	FS 8134
515 CDI (906)	OM 646.986	110 (150)	04/06→		A 13097		OC 3017	with water-sensor	F 4090 F 4206	FS 8134
516 CDI (906)	OM 651 LA	120 (163)	05/09→		A 13097		OC 3042/1		F 4090/2	FS 8134
518 CDI V6 (906)	OM 642 LA	135 (184)	04/06→		A 13097		OC 3106	with water-sensor	F 4090 F 4206	FS 8134
519 CDI V6 (906)	OM 642 LA	140 (190)	05/09→		A 13097		OC 3106		F 4090/2	FS 8134
524 V6 (906)	M 272.979	190 (258)	04/06→		A 13097		OC 3042			FS 8134
V-Class (638/2)										
V 200 (638.2..)	M 111.948	95 (129)	02/97-10/03		A 13082		OC 3063		F 4098	FS 8044
V 200 (638.2..)	M 111.950	95 (129)	02/97-10/03		A 13082		OC 3063		F 4098	FS 8044
V 200 (638.214)	M 111.948	100 (136)	04/96-10/03		A 13082		OC 3063		F 4098	FS 8044
V 200 CDI (638.2..)	OM 611.980	75 (102)	01/99-10/03		A 13079		OC 3017	with water-sensor	F 4005 F 4067	FS 8044


MERCEDES
V-Class (638/2)

V 220 CDI (638.2..)	OM 611.980	90 (122)	01/99-10/03		A 13079		OC 3017	with water-sensor	F 4005 F 4067		FS 8044
V 220 CDI (638.2..)	OM 611.980	92 (125)	01/99-10/03		A 13079		OC 3017	with water-sensor	F 4005 F 4067		FS 8044
V 230 (638.234)	M 111.978	105 (143)	04/96-10/03		A 13082		OC 3063		F 4098		FS 8044
V 230 TD (638.274)	OM 601.970	72 (98)	04/96-10/03		A 13082		OC 3031		F 4105		FS 8044
V 280 (638.244)	M 104.900	128 (174)	08/97-10/03		A 13082		OC 3064		F 4098		FS 8044

Vaneo (W414)

1.6 (W414)	M 166.961	60 (82)	09/01-09/05		A 13066		OC 3059		F 4093		FS 8122
1.6 (W414)	M 166.961	75 (102)	09/01-09/05		A 13066		OC 3059		F 4093		FS 8122
1.6 CDI (W414)	OM 668	55 (75)	09/01-09/05		A 13081		OC 3035	with water-sensor	F 4248 F 4067		FS 8122
1.7 CDI (W414)	OM 668	66 (90)	09/01-09/05		A 13081		OC 3035	with water-sensor	F 4248 F 4067		FS 8122
1.9 (W414)	M 166.991	92 (125)	09/01-09/05		A 13066		OC 3059		F 4093		FS 8122

Viano (639)

2.0 CDI (639)	OM 646.982	80 (109)	09/03→		A 13098		OC 3017	with water-sensor	F 4090 F 4206		FS 8135
2.0 CDI (639)	OM 651 LA	100 (136)	09/10→		A 13098		OC 3042/1		F 4090/2		FS 8135
2.2 CDI (639)	OM 646.982	110 (150)	09/03-08/10		A 13098		OC 3017	with water-sensor	F 4090 F 4206		FS 8135
2.2 CDI (639)	OM 651 LA	120 (163)	09/10→		A 13098		OC 3042/1		F 4090/2		FS 8135
3.0 (639)	M 112.951	140 (190)	09/03-12/07		A 13098		OC 3042		F 4252		FS 8135
3.0 CDI V6 (639)	OM 642.990	150 (204)	04/06-08/10		A 13099		OC 3106	with water-sensor	F 4090 F 4206		FS 8135
3.0 CDI V6 (639)	OM 642.990	165 (224)	09/10→		A 13099		OC 3106	with water-sensor	F 4090 F 4206		FS 8135
3.2 (639)	M 112.951	160 (218)	09/03-12/04		A 13098		OC 3042		F 4252		FS 8135
3.5 (639)	M 272.978	190 (258)	09/07→		A 13098		OC 3042		F 4252		FS 8135
3.7 (639)	M 112.976	170 (231)	09/04-12/07		A 13098		OC 3042		F 4252		FS 8135

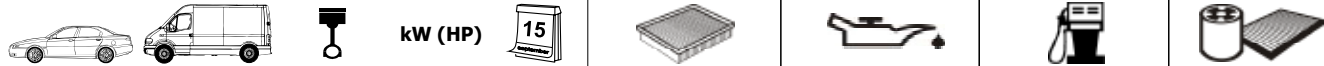
Vito I (638)

108 CDI (638)	OM 611A (60 KW CDI)	60 (82)	01/99-10/03		A 13079		OC 3017	with water-sensor	F 4005 F 4067		FS 8044
108 D 2.3 (638)	OM 601.942	58 (79)	02/96-10/03		A 13082		OC 3031		F 4105		FS 8044
108 D 2.3 (638.064,164)	OM 601.942	60 (82)	11/95-10/03		A 13082		OC 3031		F 4105		FS 8044
110 CDI (638)	OM 611LA (75 KW CDI)	75 (102)	01/99-10/03		A 13079		OC 3017	with water-sensor	F 4005 F 4067		FS 8044
110 D 2.3 (638.074,174)	OM 601.970	72 (98)	02/96-10/03		A 13082		OC 3031		F 4105		FS 8044
112 CDI (638)	OM 611.980	90 (122)	01/99-10/03		A 13079		OC 3017	with water-sensor	F 4005 F 4067		FS 8044
113 2.0 (638)	M 111.948	95 (129)	02/96-10/03		A 13082		OC 3063		F 4098		FS 8044
113 2.0 (638.014,114)	M 111.948	100 (136)	11/95-10/03		A 13082		OC 3063		F 4098		FS 8044
114 2.3 (638)	M 111.978	105 (143)	12/96-10/03		A 13082		OC 3063		F 4098		FS 8044

Vito II (639)

109 CDI (639)	OM 646	65 (88)	09/03→		A 13098		OC 3017	with water-sensor	F 4090 F 4206		FS 8135
109 CDI (639)		70 (95)	07/06→		A 13098		OC 3017	with water-sensor	F 4090 F 4206		FS 8135

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MERCEDES										
Vito II (639)										
110 CDI (639)	OM 651 LA	70 (95)	09/10→		A 13098		OC 3042/1		F 4090/2	FS 8135
111 CDI (639)	OM 646	80 (109)	09/03→		A 13098		OC 3017	with water-sensor	F 4090 F 4206	FS 8135
113 CDI (639)	OM 651 LA	100 (136)	09/10→		A 13098		OC 3042/1		F 4090/2	FS 8135
115 CDI (639)	OM 646	110 (150)	09/03→		A 13098		OC 3017	with water-sensor	F 4090 F 4206	FS 8135
116 CDI (639)	OM 651 LA	120 (163)	09/10→		A 13098		OC 3042/1		F 4090/2	FS 8135
119 (639)	M 112	140 (190)	09/03→		A 13098		OC 3042		F 4252	FS 8135
120 CDI V6 (639)	OM 642 LA	150 (204)	04/06→		A 13099		OC 3106	with water-sensor	F 4090 F 4206	FS 8135
122 (639)	M 112	160 (218)	09/03→		A 13098		OC 3042		F 4252	FS 8135
122 CDI V6 (639)	OM 642 LA	165 (224)	04/06→		A 13099		OC 3106	with water-sensor	F 4090 F 4206	FS 8135
123 (639)	M 112 E37	170 (231)	09/04→		A 13098		OC 3042		F 4252	FS 8135
126 (639)	M 272.978	190 (258)	09/07→		A 13098		OC 3042		F 4252	FS 8135
MINI (BMW GROUP)										
Mini One										
1.4 (R50)	W10B16A	55 (75)	05/01-12/04	→06/04 07/04→	A 61036 A 12043		OC 3107			FS 8136
1.4 Diesel (R50/52)	1ND	55 (75)	06/03-10/05		A 61036		O 2050		F 4253	FS 8136
1.4 Diesel (R50/52)	1ND	65 (88)	09/05-07/06		A 61036		O 2050		F 4253	FS 8136
1.6 (R50/52)	W10B16A	66 (90)	05/01→	→06/04 07/04→	A 61036 A 61036 A 12043		OC 3107			FS 8136
manual gearbox	W10B16A			07/04→	A 12043					
Mini Cooper										
1.6 (R52/53)	W10B16A	85 (115)	05/01→	→06/04 07/04→	A 61036 A 61036 A 12043		OC 3107			FS 8136
manual gearbox	W10B16A			07/04→	A 12043					
1.6 S (R52/53)	W11B16A	120 (163)	05/02-06/04				OC 3107			FS 8136
1.6 S (R52/53)	W11B16A	125 (170)	07/04→		A 12043		OC 3107			FS 8136
1.6 S JCWT (R52/53)	W11B16A	147 (200)	03/03-09/04				OC 3107			FS 8136
1.6 S JCWT (R52/53)	W11B16A	154 (210)	10/04-09/06				OC 3107			FS 8136
1.6 S JCWT (R52/53)	W11B16A	160 (218)	06/06-09/06				OC 3107			FS 8136
Mini Cooper II										
1.6 (R56)	N12B16A	88 (120)	11/06→		A 22013		OC 3095			
1.6 S Turbo (R56)	N14B16A	128 (175)	11/06→				OC 3095			
MITSUBISHI										
ASX										
1.6 MIVEC	4A92	85 (116)	04/10→		A 56093		O 2019			FS 8161
1.8	4B10	102 (139)	04/10→		A 56093		O 2019			FS 8161
1.8 DI-D	4N13	85 (116)	06/10→		A 15137		O 2019			FS 8161
1.8 DI-D	4N13	110 (150)	06/10→		A 15137		O 2019			FS 8161
3000 GT										
3.0i 24V (Z16A)	6G72	210 (286)	06/92→	→03/95	A 56070		O 2021			
Carisma										
1.6	4 G 92	70 (95)	12/98-06/06		A 56072		O 2021			FS 8137
1.6	4 G 92	73 (99)	05/97-06/06		A 56072		O 2019		F 4112	FS 8137
1.6 GL	4 G 92	66 (90)	07/95-06/06		A 56072		O 2019		F 4112	FS 8137
1.8 16V	4G93	103 (140)	07/95-06/06		A 56072		O 2019		F 4112	FS 8137
1.8 16V GDI	4G93	92 (125)	09/97-12/00		A 56072		O 2019		F 4146	FS 8137
1.8 GDI 16V	4G93	90 (122)	10/00-06/06		A 56072		O 2021		F 4112	FS 8137
1.8 GLX	4G93	85 (116)	07/95-06/06		A 56072		O 2019		F 4112	FS 8137
1.9 DI-D	F9Q1	75 (102)	09/00-06/06		A 56073		O 2056		FC 4063	FS 8137


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Carisma

1.9 DI-D	F9Q2	85 (115)	09/00-06/06		A 56073	O 2056	FC 4063	FS 8137
1.9 TD	F8QT	66 (90)	10/96-11/00		A 56073	O 2056 or O 2078	F 4136	FS 8137
2.0 16V GT Evo VI/VII (DA)	4 G 63 Turbo	206 (280)	11/99-06/06		A 56074	O 2019		FS 8137

Celeste

1.6 ST (A73)	4G32	54 (73)	01/77-06/81		A 52010	O 2007	F 4026	
2.0 GSR (A78)	4G32	71 (97)	01/77-06/81		A 52010	O 2007	F 4026	
2.0 GSR (A78)	4G52	66 (90)	10/75-06/81		A 52010	O 2007	F 4026	
2.0 GSR (A78)	4G52	77 (105)	01/79-06/81		A 52010	O 2007	F 4026	

Colt I (78-84)

1.2 GL (A151A)	4 G 11	40 (55)	12/78-01/84		A 53018	O 2007	F 4026	
1.4 GLX,GT (A152A)	4 G 12	51 (70)	05/79-01/84		A 53018	O 2007	F 4026	
1.4 Turbo (A152A)	4 G 12	77 (105)	09/81-01/84		A 54033	O 2007	F 4026	

Colt II (84-88)

1.2 EL,GL (C15A)	4G16	40 (55)	02/84-09/86		A 54033	O 2007	F 4026	
1.2 EL,GL (C15A)	4G16	44 (60)	09/86-04/88		A 54033	O 2007	F 4026	
1.3 EL,GL (C15A)	G13B	49 (67)	06/86-04/88		A 54033	O 2007	F 4026	
1.5 GLX (C12A)	4 G 15	55 (75)	09/84-04/88		A 54033	O 2007	F 4026	
1.5 GLX (C12A)	G15B	51 (70)	09/85-04/88		A 54033	O 2007	F 4026	
1.6 Turbo ECi (C13A)	4 G 32 T/C	92 (125)	02/84-04/88	→06/86 07/86→	A 56077 A 54034	O 2007	F 4026	
1.6 Turbo ECi (C13A)	G32BT	77 (105)	07/86-04/88		A 54034	O 2007		
1.8 D GL (C14A)	4 D 65	43 (58)	02/84-09/86			O 2004	F 4097	
1.8 D GL (C14A)	4 D 65	44 (60)	09/86-04/88			K 1005	F 4113	

Colt III (88-92)

1.3 (C51A)	4 G 13	51 (70)	04/88-05/92		A 54033	O 2007	F 4026	
1.3 GL	4 G 13	44 (60)	04/88-12/90		A 54033	O 2007	F 4026	
1.3 12V (C51A)	4 G 13	55 (75)	07/90-05/92		A 56075	O 2019	F 4026	
1.5 Kat. (C52A)	4 G 15	66 (90)	07/90-05/92		A 54034	O 2007	F 4038	
1.5 GLXi (C52A)	4 G 15	62 (84)	04/88-05/92		A 54034	O 2007	→04/89 06/90→ F 4112 F 4038	
1.6 GTi 16V (C53A)	4G61	91 (124)	04/88-05/90		A 54034	O 2007	F 4112	
1.8 D GLX (C54A)	4 D 65	44 (60)	04/88-05/92			K 1005	F 4113	
1.8 GTi 16V Kat. (C58A)	4G67	100 (136)	06/90-05/92		A 54034	O 2019	F 4112	

Colt IV (92-96)

1.3 GLi 12V (CA1A)	4 G 13	55 (75)	04/92-04/96		A 56076	O 2019	F 4112	
1.5i 12V (C52A)	4 G 15	66 (90)	06/92-09/96		A 54034	O 2007	F 4038	
1.6 (CA4A)	4 G 92	66 (90)	02/94-04/96		A 56076	O 2019	F 4038	
1.6 GLXi 16V (CA4A)	4 G 92	83 (113)	04/92-04/96		A 56076	O 2019	F 4112	
1.6 GTi 16V (C53)	4G61	91 (124)	04/92-10/96		A 54034	O 2007	F 4112	
1.8 GTi 16V (CA5A)	4G93	103 (140)	04/92-04/96		A 56076	O 2019	F 4112	

Colt V (95-04)

1.3 (CJ1A)	4 G 13	60 (82)	10/00-07/04		A 56074	O 2019	F 4112	FS 8137
1.3 GL,GLX (CJ1A)	4 G 13 (12V)	55 (75)	05/96-12/00		A 56074	O 2019	F 4112	FS 8137
1.5 16V (CJ2A)	4 G 15	69 (94)	11/95-12/00		A 56074	O 2021	F 4026	FS 8137
1.6 (CJ4A)	4 G 92	76 (103)	10/00-07/04		A 56074	O 2019	F 4112	FS 8137
1.6 GLX (CJ4A)	4 G 92	66 (90)	05/96-12/00		A 56074	O 2019	F 4112	FS 8137

Colt VI/Colt CZ3/CZC/CZT (04→)

1.1	4A90	55 (75)	10/04→		A 56089	O 2145	F 3007	FS 8138
1.3	4A90	70 (95)	06/04→		A 56089	O 2145	F 3007	FS 8138
1.5	4A91	80 (109)	06/04→		A 56089	O 2145	F 3007	FS 8138
1.5 DiD	OM639	70 (95)	08/04-12/08		A 56090	O 2146	F 4090/1	FS 8138
1.5 DiD	OM639	50 (68)	08/04-12/08		A 56090	O 2146	F 4090/1	FS 8138
1.5 CZT Turbo	4G15T	110 (150)	04/05→		A 56090	O 2021	F 3007	FS 8138


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Cordia

1.6 GSL (A212A)	4G32	55 (75)	10/82-07/84	A 54033	O 2007	F 4026
1.6 Turbo (A212A)	4G32 T	84 (114)	10/82-07/84	A 54033	O 2007	F 4026
1.6 Turbo (A212A)	4G32 T	85 (116)	10/82-07/84	A 54033	O 2007	F 4026
1.8 GSL (A215A)	4G37	66 (90)	10/86-12/86	A 56083	O 2007	F 4026
1.8 Turbo ECi (A213A)	4G62 T	100 (136)	10/84-12/86	A 56077	O 2007	

Debnier

3.0 V6 24V	6G72	133 (181)	01/92→	A 56078	O 2021	F 4038
3.5 V6 24V	6G74	153 (208)	01/92→	A 56078	O 2021	F 4038

Delica

2.5 D	4D 56 T		05/94→	A 56079	K 1005	F 4097
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Diamante

2.5 GDi (GF-F36A)	6G73		09/99→	A 56080		
2.5 GDi DOHC (GF-F31A)	6G73		09/99→	A 56080		
2.5 V6 ECi DOHC (E-F31A)	6G73		01/95-08/97	A 56080	O 2019	
2.5 V6 ECi DOHC 4WD (E-F4)	6G73		10/95-08/97	A 56080	O 2019	
3.0 GDi DOHC (GF-F41A)	6G72		09/99→	A 56080		
3.0 V6 ECi DOHC (E-F36A)	6G72		01/95-08/97	A 56080	O 2019	
3.0 V6 ECi DOHC (E-F46A/47)	6G72		01/95-08/97	A 56080	O 2019	
3.0 V6 GDi DOHC 4WD (GF-F)	6G72		09/99→	A 56080		
3.0 V6 24V	6G72	133 (181)	01/95→	A 56080		

Eclipse

2.0i 16V (D22A)	4G63	110 (150)	04/91-02/94	A 54034	O 2019	F 4038
2.0 GT 16V	4G63	157 (214)	12/95→	A 55068	O 2019	F 4038
2.0 GS 16V	4G63	107 (146)	12/95→	A 55068	O 2019	F 4038
2.4 GS 16V		105 (143)	09/98→	A 55068	O 2021	F 4038

Eterna

1.8 (E-E52A)	4G93		02/92-08/96	A 56081		
1.8 <4WD> (E-E72A)	4G91		02/92-08/96	A 56081		

Express van

2.0 (4Cyl.)	SJ		01/94-12/97	A 56082		
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Galant I (77-80)

1.6	4G32	55 (75)	01/77-08/80	A 23045	O 2007	F 4026
2.0	4G52	72 (98)	01/79-08/80	A 52010	O 2007	F 4026
2.0 GLX	4G52	63 (86)	01/77-08/80	A 52010	O 2007	F 4026

Galant II (80-84)

1.6 GLX (A161A)	4G32	55 (75)	09/80-05/84	A 23045	O 2007	F 4026
1.6 GLX ST. W. (A161V)	4G32	55 (75)	09/80-05/84	A 52010	O 2007	F 4026
2.0 GLS (A163)	4G63	75 (102)	09/80-05/84		O 2007	F 4026
2.0 GLX ST. W. (A163V)	4G63	75 (102)	09/80-06/83		O 2007	F 4026
2.0 Turbo ECi (A164)	4 G 63 T	125 (170)	05/82-05/84	A 56077	O 2007	F 4133
2.3 TD (A167)	4 D 55 T	62 (84)	09/80-05/84	A 56084	O 2004	F 4097
2.3 TD S. W. (A167V)	4 D 55 T	62 (84)	07/83-05/84	A 56084	O 2004	F 4097

Galant III (84-87)

1.6 GLX (E11A)	4G32	55 (75)	06/84-12/87	A 56083	O 2007	F 4026
1.8 TD (E14A)	4 D 65 T	60 (82)	06/84-12/87	A 56083	→06/86 07/86→ O 2004 K 1005	F 4113
2.0 GLS (E15A)	4G63	75 (102)	06/84-12/87	A 56083	O 2007	F 4026
2.0 GLS (E15A)	G63B	66 (90)	06/86-12/87	A 56083	O 2007	F 4026
2.0 Turbo ECi (E15A)	4 G 63 T	110 (150)	06/84-09/85	A 56077	O 2007	
2.4 GLS (E16A)	G64B	82 (112)	07/85-12/87	A 54034	O 2007	F 4112

Galant IV (87-92)

1.8 (E32A)	4G37	63 (86)	11/87-05/90	A 56083	O 2007	F 4026
1.8 (E32A)	4G37	66 (90)	11/87-10/92	A 54034	→05/91 06/91→ O 2007 O 2019	F 4026

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Galant IV (87-92)

1.8 TD (E34A)	4 D 65	55 (75)	12/87-10/92		A 54034		K 1005		F 4113	
1.8i (E32A)	4G37	66 (90)	11/88-10/92		A 54034		O 2007			
2.0 (E33A)	4G63	80 (109)	11/87-10/92		A 54034	→04/90 05/90→	O 2007 O 2019		F 4038	
2.0 4x4 (E38A)	4G63	80 (109)	12/88-10/92		A 54034	05/90→	O 2019		F 4038	
2.0 GTi 16V (E33A)	4G63	107 (146)	11/88-10/92		A 54034		O 2007		F 4038	
2.0 GTi 16V (E33A)	4G63	106 (144)	11/87-10/92		A 54034	→04/90 05/90→	O 2007 O 2019		F 4038	
2.0 GTi 16V 4x4	4G63	106 (144)	06/88-10/92		A 54034	→04/90 05/90→	O 2007 O 2019		F 4038	
2.0 GTi 16V 4x4 (E)	4G63	106 (144)	07/89-12/92		A 54034	→04/90 05/90→	O 2007 O 2019		F 4038	
2.0 GTi 16V Kat. 4x4	4G63	110 (150)	09/91-10/92		A 54034		O 2019		F 4038	

Galant V (92-96)

1.8 (E52A)	4G93	85 (116)	02/94-08/96		A 55068		O 2019			
1.8 GLSI (E52A)	4G93	93 (126)	11/92-08/96		A 55068		O 2019		F 4026	
2.0 GLSI (E55A)	4G63	101 (137)	11/92-08/96		A 55068	03/93→	O 2019		F 4038	
2.0 GLSI 4x4 (E75A)	4G63	101 (137)	11/92-08/96				O 2019		F 4038	
2.0 GLSTD (E57A)	4 D 68	66 (90)	11/92-08/96		A 54038		K 1005		F 4113	
2.0 V6 24V (E54A)	6A12	110 (150)	11/92-08/96		A 55068		O 2019		F 4038	
2.5 V6 24V (E88A)	6G73	125 (170)	11/92-08/96		A 55068		O 2019		F 4038	

Galant VI (96→)

2.0 (STH)	4G63	100 (136)	09/96-12/00		A 55064		O 2019		F 4094	FS 8139
2.0 (EA2A/W)	4G63	98 (133)	10/00-10/04		A 55064		O 2019		F 4038	FS 8139
2.0 TDI Turbodiesel (EA6A/W)	4 D 68	66 (90)	09/96-10/00		A 56074		K 1009		F 4113	FS 8139
2.4 GDI	4G64	110 (150)	04/99-12/00		A 55064		O 2021		F 4254	FS 8139
2.4 GDI (EA3A/W)	4G64	106 (144)	10/00-10/04		A 55064		O 2021		F 4254	FS 8139
2.4	4G69	116 (158)	06/06→		A 56094		O 2021			FS 8139
2.5 24V (STH)	6A13	120 (163)	09/96-09/00		A 55064		O 2019		F 4094	FS 8139
2.5 24V (EA5A/W)	6A13	118 (161)	10/00-10/04		A 55064 or A 55068		O 2019		F 4094 or F 4038	FS 8139 FS 8139

Galloper

2.5 D	D4BH	73 (99)	08/98→		A 54035		K 1005		F 4097	
3.0 V6	G6AT	104 (141)	08/98→		A 54034		O 2021		F 4097	

Grandis

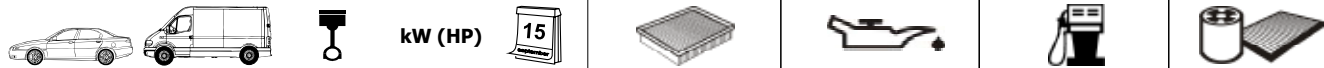
2.0 DI-D	BSY	100 (136)	09/05→		A 56074		OC 3018		F 4255	FS 8140
2.0 DI-D	BWC	103 (140)	02/07→		A 56074		OC 3018		F 4255	FS 8140
2.4i 16V	4G69	121 (165)	04/04→		A 56091		O 2021			FS 8140

L 200

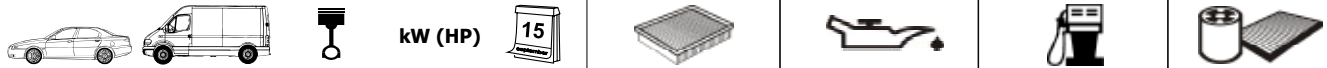
2.0	4G63	90 (122)	06/96-03/06				O 2021			
2.3 4x4		97 (132)	06/96-03/06		A 52009		O 2019		F 4038	
2.5 D (K14T)	4D56	51 (70)	11/86-08/96		A 56085		K 1005		F 4097	
2.5 D 4x4 (K24,34 T)	4D56	51 (70)	12/87-05/93		A 56085		K 1005		F 4097	
2.5 D	4D56	55 (75)	06/96-03/06		A 56082		K 1005		F 4097	
2.5 TD 4x4	4 D 56 TD	73 (99)	06/96-12/01		A 56082		K 1005		F 4097	
2.5 TD 4x4	4D56	64 (87)	11/92-08/96		A 56082		K 1005		F 4097	
2.5 TD (K64T/K74T)	4 D 56 T	85 (115)	10/01-03/06		A 56082		K 1005		F 4097	
2.5 TD (K64T/Liberty)	4D56	98 (133)	10/03-03/06		A 56082		K 1005		F 4097	
2.5 DI-D	4 D 56 HP	100 (136)	05/06→		A 56092		K 1005		F 4256 or F 4101	FS 8140
2.6 4WD (K33T)	G54B	76 (103)	11/89-05/95				O 2021			

L 300

1.6 (L032P)	4G32	48 (65)	05/80-10/86		A 56086		O 2007	→03/83	F 4026	
1.6 (L032PY/P12V/P02)	4G32	51 (70)	11/86-09/90		A 54038		O 2007			



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L 300										
1.6 (P 02V/P12V)	4G32	51 (70)	11/86→		A 54038	→04/90 05/90→	O 2007 O 2019		F 4026	
1.6 (P12V/P02V)	4G32	51 (69)	11/90→		A 54038		O 2007		F 4026	
1.8 4x4	4G62	60 (82)	08/84-09/90		A 56086		O 2007		F 4026	
2.0	4G63	85 (116)	07/94→		A 54038		O 2021		F 4026	
2.0 4x4	4G63		11/86→		A 54038				F 4026	
2.0 (P00W)		83 (113)	07/96→		A 54038		O 2019		F 4026	
2.0 (P03W)	G63B	64 (87)	11/86→		A 54038	→04/90 05/90→	O 2007 O 2019		F 4026	
2.0 (P03W/P03V/P13V)	4G63	66 (90)	11/86→		A 54038	→04/90 05/90→	O 2007 O 2019		F 4026	
2.0 (P03W/P13V)	4G63	66 (90)	11/86→		A 54038	→04/90 05/90→	O 2007 O 2019		F 4026	
2.0 (P13)	4G63		11/86→		A 54038				F 4026	
2.0 4x4 (L030PW)	4G63	65 (88)	11/86-09/90		A 54038		O 2007		F 4026	
2.0 4x4 (P 23V/P23W)	4G63	65 (88)	12/86→		A 54038	→04/90 05/90→	O 2007 O 2019		F 4026	
2.0 4x4 (P23W)	4G63	66 (90)	11/86→		A 54038	→04/90 05/90→	O 2007 O 2019		F 4026	
2.0 Kombi (P03V/P13V)	G63B	64 (87)	11/86→		A 54038	→04/90 05/90→	O 2007 O 2019		F 4026	
2.3 D (L030P)	4 D 55	50 (68)	09/83-10/86		A 54035		O 2004		F 4097	
2.3 D (L038P)	4 D 55	50 (68)	04/83-10/86		A 54035		O 2004		F 4097	
2.3 D (P05V/P05W/P15V)	4 D 56	51 (69)	11/86→		A 54035		K 1005		F 4097	
2.4 (P04 W/P14V/P04V)	4G64	82 (112)	11/90→		A 54038		O 2019		F 4026	
2.4 4x4 (P24V/P24W)	G64B	80 (109)	11/86-10/88		A 54038		O 2007		F 4026	
2.4 4x4 (P24W/P24V)	4G64	82 (112)	11/90→		A 54038		O 2019		F 4026	
2.4 4x4 (P24W/P24V)	G64B	80 (109)	11/86→		A 54038	→04/90 05/90→	O 2007 O 2019		F 4026	
2.5 D (P05W/P05V/P15V)	4 D 56	51 (69)	11/86→		A 54035		K 1005		F 4097	
2.5 TD 4x4 (P25 W/P25V)	4 D 56	64 (87)	11/88→		A 54035		K 1005		F 4097	
2.5 D	4 D 56 T	64 (87)	11/94→		A 54035		K 1005		F 4097	
L 400										
2.0	4G63	85 (116)	10/96-03/01		A 56070		O 2021		F 4038	
2.4	4G64	97 (132)	10/96-03/01		A 56070		O 2021		F 4038	
2.5 TD	4D56	64 (87)	10/96-03/01		A 56079		K 1005		F 4097	
Lancer F II (83-84)										
1.2 GLX (A171)	4 G 11	40 (55)	03/83-01/84		A 53018		O 2007		F 4026	
1.4 GLX (A172)	4 G 12	51 (70)	03/83-01/84		A 53018		O 2007		F 4026	
1.4 Turbo (A156)	4 G 12	77 (105)	03/83-01/84	→11/83	A 53018		O 2007		F 4026	
Lancer III (83-92)										
1.2 (C65A)	4G16	44 (60)	08/86-04/88		A 54033		O 2007		F 4026	
1.2 GL (C15AS)	4G16	40 (55)	01/84-10/86		A 54033		O 2007		F 4026	
1.5 GLX (C12AS)	4 G 15	55 (75)	11/83-04/88		A 54033		O 2007		F 4026	
1.5 GLX (C12AS)	G15B	51 (70)	06/85-04/88		A 54033		O 2007		F 4026	
1.5 St.W. (C12V)	4 G 15	55 (75)	09/85-12/87		A 54033		O 2007		F 4026	
1.5 St.W. (C12V)	G15B	51 (70)	09/85-08/89		A 54033		O 2007		F 4026	
1.6 Turbo (C13A)	4G32 T	92 (125)	03/84-10/88		A 56077		O 2007		F 4011	
1.8 D (C14AS)	4 D 65	43 (58)	01/84-09/86				O 2004		F 4097	
1.8 D (C14AS)	4 D 65	44 (60)	09/86-04/88				K 1005		F 4113	
1.8 D St.W. (C14V)	4 D 65	43 (58)	09/85-09/86			→05/86 06/86→	O 2004 K 1005	→05/86 06/86→	F 4097 F 4113	
1.8 D St.W. (C14V)	4 D 65	44 (60)	08/86-06/92				K 1005		F 4113	
1.8 GTi 16V (C68A)	4G67	100 (136)	11/89-05/92		A 54034	→05/90 06/90→	O 2007 O 2019		F 4011	
1.8 St.W. (C37V)	4G37	66 (90)	01/87-12/87		A 56083		O 2007		F 4026	


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Lancer III (83-92)

1.8 St.W. (C37V)	G37B	61 (83)	01/87-08/89		A 56083		O 2007		F 4026	
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Lancer IV (88-94)

1.3	4 G 13	44 (60)	04/88-05/92		A 23045		O 2007		F 4026	
1.3 (C61A)	4 G 13	51 (70)	08/88-05/92		A 23045		O 2007		F 4026	
1.3 12V (C61A)	4 G 13	55 (75)	01/91-06/92		A 23045		O 2007		F 4026	
1.5 (C62A)	4 G 15	62 (84)	04/88-05/92	→05/90 06/90→	A 54033 A 54034	→05/90 06/90→	O 2007 O 2019		F 4011	
1.5 12V (C62A)	4 G 15	66 (90)	05/89-05/92		A 56075	06/90→ →05/90	O 2019 O 2007		F 4038	
1.5 12V St.W. (C12V)	4 G 15	66 (90)	09/90-12/91		A 54034		O 2007		F 4038	
1.5 St.W. (C12V)	4 G 15	61 (83)	09/88-12/90	→05/90 06/90→	A 54033 A 54034	→05/90 06/90→	O 2007 O 2019		F 4026	
1.8 D (C64A)	4 D 65	44 (60)	04/88-05/92				K 1005		F 4113	
1.8 GLXi 4x4 (C77A)	4G37	71 (97)	09/89-06/92		A 54034		O 2007		F 4038	
1.8 St.W. (C37V)	4G37	63 (86)	03/89-12/90	→05/90 06/90→	A 56083 A 54034	→05/90 06/90→	O 2007 O 2019		F 4026	
1.8 St.W. (C37V)	4G37	69 (94)	08/90-06/92		A 54034		O 2019			

Lancer V (92-03)

1.3 (CB1A)	4 G 13	55 (75)	06/92-09/03		A 56076		O 2019		F 4038	
1.3 12V (C61A)	4 G 13	55 (75)	06/92-05/94		A 56075		O 2019		F 4026	
1.5i 12V	4 G 15	66 (90)	06/92-09/96		A 54034		O 2019		F 4038	
1.6	4 G 92	66 (90)	02/94-09/03		A 56076		O 2019		F 4112	
1.6 (CB4A)	4 G 92	83 (113)	06/92-09/03		A 56076		O 2019		F 4038	
1.6 GLi (C66A)	4 G 92	83 (113)	06/92-05/94		A 56076		O 2019		F 4011	
1.8 GTi 16V (C69A)	4G93	103 (140)	06/92-12/93		A 56076		O 2021			
2.0 D (CB8A)	4 D 68	50 (68)	06/92-09/03		A 54038		K 1005		F 4113	

Lancer VI (95-03)

1.3 12V (CK/P1A)	4 G 13	55 (75)	05/96-09/03		A 56074		O 2019		F 4112	FS 8137
1.5 16V (CK/P1A)	4 G 15	69 (94)	12/95-09/03		A 56074		O 2021		F 4026	FS 8137
1.6 16V (CB/CK/P1-4A)	4 G 92	66 (90)	12/95-09/03		A 56074		O 2021		F 4026	FS 8137
2.0 16V Turbo (CP9A)	4 G 63 Turbo	206 (280)	01/99-09/03		A 56074		O 2021		F 4112	FS 8137

Lancer VII (09/03-)

1.3	4 G 13	60 (82)	09/03→		A 56074		O 2019		F 3007	FS 8140
1.6	4G18	72 (98)	09/03→		A 56074		O 2019		F 3007	FS 8140
2.0	4G63	99 (135)	09/03→		A 56074		O 2021			FS 8140
2.0 16V Turbo Evo VIII		195 (265)	02/04→		A 56074		O 2021		F 4112	FS 8140
2.0 16V Turbo Evo IX		206 (280)	11/05→		A 56074		O 2021			FS 8140

Lancer X

1.5	4A91	80 (109)	08/09→		A 56093		O 2145			FS 8161
1.6	4A92	86 (117)	05/10→		A 56093		O 2019			FS 8161
1.8	4B10	105 (143)	04/08→		A 56093		O 2019			FS 8161
1.8 DI-D	4N13	85 (116)	05/10→		A 15137		O 2019			FS 8161
1.8 DI-D	4N13	110 (150)	06/10→		A 15137		O 2019			FS 8161
2.0 DI-D	BKD	103 (140)	01/08→		A 56093		OC 3018		F 4255	FS 8161
2.0 16V (Evolution)	4G63	217 (295)	08/08→		A 56093		O 2021			FS 8161
2.0 16V (Ralliart)	4B11T	177 (240)	06/09→		A 56093		O 2021			FS 8161

Mirage

1.5 (E-CA3A)	4G91		08/91-09/95		A 56081		O 2019			
1.5 (E-CB3A)	4G91		08/91-09/95		A 56081		O 2019			
1.5 <4WD> (CC3A/CD3A)	4G91		08/91-09/95		A 56081		O 2019			

Outlander (Airtrek)

2.0 16V	4G63	100 (136)	04/03→		A 56074		O 2021		F 4254	FS 8140
2.0 16V Turbo	4 G 63 T	148 (202)	04/04→		A 56074		O 2021		F 4254	FS 8140
2.0 16V Turbo	4 G 63 T	177 (241)	05/03→		A 56074		O 2021		F 4254	FS 8140

**kW (HP)****mitsubishi****Outlander (Airtrek)**

2.0 DI-D	BSY	103 (140)	02/07→		A 56093		OC 3018		F 4255		FS 8161
2.0 MIVEC	4B11	108 (147)	01/10→		A 56093		O 2019				FS 8161
2.2 DI-D	4HN	115 (156)	08/07→		A 56093		OC 3095		F 4260		FS 8161
2.2 DI-D		103 (140)	09/10→		A 15137		O 2019				FS 8161
2.4 16V	4G69	118 (160)	11/03→		A 56074		O 2021		F 4254		FS 8140
2.4 MIVEC	4B12	125 (170)	09/07→		A 56093		O 2019				FS 8161
3.0 MIVEC	6B31	162 (220)	11/06→		A 56093		O 2019				FS 8161

Pajero I (81-91)

2.3 TD (L049G)	4 D 55	62 (84)	12/82-04/86		A 56084		O 2004		F 4097		
2.5 TD (L049G)	4 D 56 T	62 (84)	05/86-10/89		A 56084		K 1005		F 4097		
2.5 TD (L049G)	4 D 56 T	70 (95)	11/89-11/90		A 56084		K 1005		F 4097		
2.5 TD (L049G)	4 D 56 T	64 (87)	01/90-12/91		A 56084		K 1005		F 4097		
2.6 (L042G)	4G54	76 (103)	01/83-11/90				O 2021		F 4026		
3.0 V6 (L141G/L146G)	6G72	104 (141)	11/88-11/90		A 54034	→04/90 05/90→	O 2021 O 2019		F 4011		

Pajero II (91-00)

1.8 GDI	4G93	96 (131)	06/98→		A 56072		O 2019		F 4146		FS 8141
2.4	4G64	82 (112)	04/91→		A 56070		O 2019		F 4038		FS 8141
2.5 TD (V24C/V24W)	4 D 56 TD	73 (99)	12/90-04/00		A 56082 or A 56084		K 1005		F 4097		FS 8141
2.8 TD (V46W)	4 M 40	92 (125)	06/94→		A 56082		K 1004		F 4097		FS 8141
3.0 V6 (V23W/V43W/V23C)	6G72	110 (150)	12/90→		A 56070		O 2021		F 4109		FS 8141
3.0 V6 24V (V43W)	6G72	133 (181)	06/94-05/97		A 56078		O 2007		F 4038		FS 8141
3.0 V6 24V	6G72	130 (177)	06/97→		A 56070		O 2021				FS 8141
3.5 V6 24V (V25W/V45W)	6G74 DOHC	153 (208)	06/94-04/00		A 56078		O 2021		F 4038		FS 8141
3.5 V6 24V	6G74 DOHC	143 (194)	07/97-04/00		A 56078		O 2021		F 4038		FS 8141

Pajero III (99→)

1.8 (Pinin/H60)	4G94	84 (114)	09/01→		A 55068		O 2019		F 4254		FS 8141
1.8 GDI (Pinin/H60)		88 (120)	11/99→		A 55068		O 2021		F 4254		FS 8141
2.0 GDI (Pinin/H60)	4G94	95 (129)	09/00→		A 55068		O 2019		F 4254		FS 8141
2.5 TD Sport (K90 Liberty)	4 D 56 T	98 (133)	09/03→		A 56082		K 1005		F 4097		FS 8137
2.5 TD Sport (V20/K90)	4 D 56 T	85 (115)	06/02→		A 56082		K 1005		F 4097		FS 8137
3.0 V6 Sport (F.I.)	6G72	125 (170)	06/00→		A 56070		O 2021				FS 8137
3.2 DI-D Classic (V60)	4M41	118 (160)	09/01→		A 56088		K 1004		F 4257		FS 8141
3.2 DI-D Classic (V60)	4M41	121 (165)	04/00-09/01		A 56088		K 1004		F 4257		FS 8141
3.5 V6 GDI Classic (V60)	6G74	149 (202)	04/00→		A 56078		O 2021		F 4038		FS 8141

Pajero IV (07→)

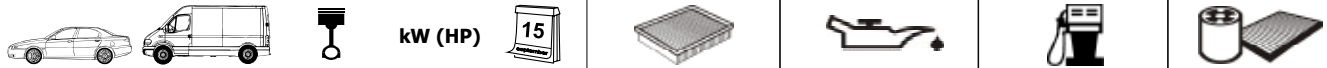
3.2 DI-D (V80,V90)	4M41	118 (160)	02/07→		A 56088		K 1004		F 4257		FS 8141
3.2 DI-D (V80,V90)	4M41	125 (170)	02/07→		A 56088		K 1004		F 4257		FS 8141
3.2 DI-D (V80,V90)	4M41	147 (200)	03/10→		A 56088		K 1004		F 4101		FS 8141
3.8 V6 (V80,V90)	6G75	184 (250)	02/07→		A 56088		O 2021				FS 8141

Santamo

2.0 16V	4 G 63	102 (139)	05/99→		A 54034		O 2021				
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Sapporo

1.6 GLX (A161A)	4G32	55 (75)	08/80-09/84		A 23045		O 2007		F 4026		
1.6 SL, GL (A121)	4G32	55 (75)	04/78-07/80		A 23045		O 2007		F 4026		
2.0 (A123)	4G52	66 (90)	04/78-07/80		A 23045		O 2007		F 4026		
2.0 (A123)	4G52	72 (98)	04/78-07/80		A 23045		O 2007		F 4026		
2.0 (A123)	4G52	79 (107)	01/79-07/80		A 23045		O 2007		F 4026		
2.0 GSL (A164A)	4G63	75 (102)	08/80-08/83				O 2007		F 4026		
2.0 GSR (A164A)	4G63	82 (112)	08/80-09/84				O 2007		F 4026		
2.0 Turbo ECi (A164)	4 G 63 T	125 (170)	08/82-08/83		A 56077		O 2007		F 4026		
2.4 (E16A)	4G64	91 (124)	06/87-08/90		A 54034		O 2007		F 4011		


MITSUBISHI
Sigma

3.0 V6 (F16A)	6G72	130 (177)	12/90-07/96		A 56070		O 2021		F 4038	
3.0 V6 (F16A)	6G72	151 (205)	12/90-07/96		A 56070		O 2021		F 4038	
3.0 V6 St. W.	6G72	125 (170)	01/93-07/96		A 56070		O 2021		F 4038	

Space Gear

2.0 16V	4G63	83 (113)	08/96-05/00		A 56070		O 2019		F 4038	
2.0 16V	4G63	85 (115)	05/95-05/00		A 56070		O 2019		F 4038	
2.4i	4G64	97 (132)	05/95-05/00		A 56070		O 2019		F 4038	
2.4i 4x4	4G64	97 (132)	05/95-05/00		A 56070		O 2019		F 4038	
2.5 D	4 D 56 T	64 (87)	05/95-05/00		A 56079		K 1005		F 4097	
2.5 TD 4X4	4 D 56 TD	73 (99)	05/95-05/00		A 56079		K 1005		F 4097	
2.5 TD (PA4/PD4)	4 D 56 TD	73 (99)	05/95-05/00		A 56079		K 1005		F 4097	

Space Runner

1.8 (N11W)	4G93	90 (122)	10/91→		A 55068		O 2019		F 4038	
1.8 4x4 (N21W)	4G93	90 (122)	10/91→		A 55068		O 2019		F 4038	
1.8	4G93	85 (116)	06/96-08/99		A 55068		O 2019		F 4038	
2.0	4G63	100 (136)	08/99→		A 55064		O 2021		F 4038	
2.0 16V	4G63	98 (133)	06/97-08/99		A 55068		O 2021		F 4038	
2.0 TD GLX (N18W)	4 D 68 T	60 (82)	10/92→				K 1005		F 4113	
2.4 GDI	4G64	110 (150)	08/99→		A 55064		O 2007			

Space Star

1.3 16V (DG0)	4 G 13	60 (82)	09/00→		A 56072		O 2019		F 4112	FS 8137
1.3 16V (DG0)	4 G 13	61 (83)	12/98→		A 56072		O 2019		F 4112	FS 8137
1.3i 16V (DG0)	4 G 13	63 (86)	10/98→		A 56072		O 2019		F 4112	FS 8137
1.6 16V (DG0)	4G18	72 (98)	04/01→		A 56072		O 2019			FS 8137
1.8 GDI 16V (DG0)	4G93	90 (122)	02/99-10/02		A 56072		O 2019		F 4038	FS 8137
1.8i 16V GDI (DG0)	4G93	82 (112)	09/02→		A 56072		O 2019		F 4254	FS 8137
1.9 DI-D (DG0)	F9Q2	85 (115)	09/02→		A 56073		O 2056		FC 4063	FS 8137
1.9 DI-D (DG0)	F9Q1	75 (102)	02/01→		A 56073		O 2056		FC 4063	FS 8137

Space Wagon I (83-91)

1.8 GLX (D05V)	4G37	66 (90)	01/84-12/88		A 56083		O 2007		F 4026	
1.8 TD (D09W)	4 D 65	55 (75)	06/86-04/91			→12/87	O 2004		F 4113	
1.8 4x4	4G37	66 (90)	10/87-08/88		A 56083		O 2007		F 4026	
2.0 4x4 (D08W)	4G63	75 (102)	03/85-04/91		A 54034		→04/90 O 2007 05/90→ O 2019		F 4026	
2.0 GLX (D04W)	G63B	62 (84)	06/86-05/88		A 56083		O 2007		F 4026	
2.0 GLX 4x4 (D08W)	G63B	62 (84)	06/86-05/88		A 56083		O 2007		F 4026	
2.0 GLXi (D04W)	4G63	74 (101)	06/88-04/91		A 54034		O 2007		F 4038	
2.0 GLXi 4x4 (D08W)	4G63	74 (101)	06/88-04/91		A 54034		O 2007			

Space Wagon II (91-98)

1.8 (N31W)	4G93	90 (122)	10/91-10/98		A 55068		O 2019		F 4038	
1.8 4x4 (N41W)	4G93	90 (122)	10/91-10/98		A 55068		O 2019		F 4038	
1.8 TD (N35W)	4 D 65	55 (75)	10/91-10/98				K 1009		F 4113	
2.0 GLXi (N33W)	4G63	98 (133)	10/92-10/98		A 55068		O 2019		F 4038	
2.0 GLXi 4x4 (N43W)	4G63	98 (133)	10/92-10/98		A 55068		O 2019		F 4038	
2.0 TD GLX (N38W)	4 D 68 T	60 (82)	10/92-10/98		A 54038		K 1005		F 4113	

Space Wagon II (98-04)

2.0 GDI (N5_W)	4G63	98 (133)	04/02→		A 55064		O 2021		F 4254	FS 8142
2.4 GDI	4G64	110 (150)	10/98-12/00		A 55064		O 2021		F 4254	FS 8142
2.4 GDI	4G64	108 (147)	10/00→		A 55064		O 2021		F 4254	FS 8142

Starion

2.0 Turbo ECi (A183A)	4 G 63 T (ECi)	125 (170)	05/82-04/85		A 56077		O 2007		F 4133	
2.0 Turbo ECi (A183A)	4 G 63 T/C	132 (180)	05/85-08/87		A 56077		O 2007		F 4133	
2.6 Turbo ECi (A187A)	G 54 B T/C	114 (155)	09/87-06/90		A 56077		O 2007		F 4038	

**kW (HP)****MITSUBISHI****Tredia**

1.4 GLX (A211)	4 G 12	51 (70)	10/82-08/85		A 54033		O 2007		F 4026	
1.6 GLS (A212)	4G32	55 (75)	09/82-07/84		A 54033		O 2007		F 4026	
1.6 Turbo (A212)	4G32 T	84 (114)	09/82-07/84		A 54033		O 2007		F 4026	
1.6 Turbo (A212)	4G32 T	85 (116)	09/82-07/84		A 54033		O 2007		F 4026	
1.8 GLS (A215)	4G37	66 (90)	08/84-07/86		A 56083		O 2007		F 4026	
1.8 Turbo (A213A)	4G62 T	100 (136)	08/84-07/86		A 56077		O 2007			

MOSKVITCH**2141 (Aleko)**

2141 (1.6)		56 (76)	01/87→		A 11001		O 2020		F 4080	
21412 (1.5)		51 (69)	05/89→		A 11001		O 2020		F 4080	
21414 (1.8)		70 (95)	01/87→		A 11001		O 2020		F 4080	
21423 (1.8 D)	Ford Diesel	44 (60)	09/91→				O 2058		F 4048	
21423 (1.9 D)	Peugeot Diesel	48 (65)	10/93→		A 21004		O 2012			

412,427,434,2137,2140

1.5	412	55 (75)	03/71→		A 11001		OC 3005		F 4080	
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NISSAN**100 NX**

1.6 (B13)	GA16DS	66 (90)	03/90→		A 57087		O 2055		F 4016	
1.6 SR (B13)	GA16DE	75 (102)	09/93→		A 53025		O 2055		F 4014	
2.0 GTi (B13)	SR20DE	105 (143)	03/91→		A 14091		O 2036		F 4014	

200 SX,ZX

1.8 Turbo (S13)	CA18DT	124 (169)	09/88-11/93	01/89→	A 14091		O 2055		F 4014	
2.0i 16V	SR20DE	103 (140)	07/88-11/93				O 2087			
2.0i 16V	SR20DE	118 (160)	10/93→				O 2087		F 4014	
2.0i 16V Turbo (S14)	SR20DET	147 (200)	04/94→		A 53025		O 2087		F 4014	

280 ZX,ZXT

2.8 (HGS130)	L28ET	147 (200)	01/83-02/84				O 2022		F 4052	
2.8 (HGS130)	L28E	103 (140)	10/78-06/83				O 2022		F 4052	
2.8 (HGS130)	L28E	108 (147)	02/80-09/82				O 2022		F 4052	
2.8 (HGS130)	L28E	110 (150)	01/82-06/84				O 2022		F 4052	

300 ZX

3.0 (Z31)	VG30E	125 (170)	01/84-12/87		A 57088		O 2055		F 4014	
3.0 Turbo (Z31)	VG30T	168 (228)	04/84-10/90		A 57088		O 2055		F 4014	
3.0 Turbo (Z31)	VG30ET	149 (203)	05/87-10/90		A 57088		O 2055		F 4014	
3.0 Twin Turbo (Z32)	VG30DETT	197 (268)	05/90-09/95		A 53025		O 2055		F 4052	
3.0 Twin Turbo (Z32)	VG30DETT	208 (283)	05/90-09/95		A 53025		O 2055		F 4052	

350 Z

3.5 V6	VQ35DE	206 (280)	09/03→		A 14091		O 2087			
3.5 V6	VQ35DE	222 (301)	05/05→		A 14091		O 2087			

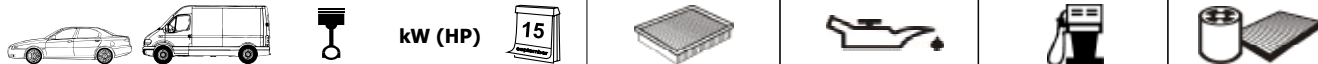
Almera I (95-00)

1.4 (N15)	GA14DE	64 (87)	09/95-05/00		A 53025		O 2055		F 4014	FS 8143
1.4 S,GX,LX (N15)	GA14DE	55 (75)	09/95-05/00		A 53025		O 2055		F 4014	FS 8143
1.6 (N15)	GA16DE	73 (99)	09/95-05/00		A 53025		O 2055		F 4014	FS 8143
1.6 SR,SLX (N15)	GA16DE	66 (90)	09/95-05/00		A 53025		O 2055		F 4014	FS 8143
2.0 D (N15)	CD20	55 (75)	11/95-05/00		A 14091	→03/96 04/96→	O 2022 K 1001		F 4101	FS 8143
2.0 GTi (N15)	SR20DE	105 (143)	07/96-05/00		A 14091		O 2087		F 4014	FS 8143

Almera II

1.5 (N16)	QG15DE	66 (90)	03/00→		A 14091		O 2087		F 4014	FS 8143
1.5 (N16)	QG15DE	72 (98)	10/02→		A 14091		O 2087		F 3073	FS 8143
1.5 dCi (N16)	K9K 722	60 (82)	12/02→		A 23029		O 2056		F 4162	FS 8143
1.6 (N16) Classic	QG16DE	79 (107)	03/06→		A 14091		O 2087			FS 8143
1.8 (N16)	QG18DE	84 (115)	03/00→		A 14091		O 2087		F 4014	FS 8143

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NISSAN

Almera II

1.8 (N16)	QG18DE	85 (116)	10/02→		A 14091		O 2087		F 3073		FS 8143
2.0 (N16)	SR20DE	100 (136)	03/00→		A 14091		O 2087		F 3073		FS 8143
2.2 Di (N16)	YD22DDT	81 (110)	03/00→		A 14091	→03/03 04/03→	OC 3080 O 2147	→05/01 06/01→	F 4101 F 4258		FS 8143
2.2 Di (N16)	YD22DDTi	100 (136)	03/03→		A 14091		O 2147		F 4101		FS 8143
2.2 Di (N16)	YD22DDT	82 (112)	03/03→		A 14091		O 2147		F 4101		FS 8143

Almera Tino

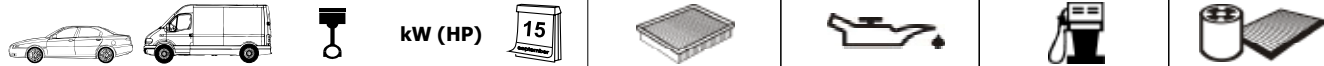
1.8 (V10)	QG18DE	84 (114)	07/00→		A 14091		O 2087		F 3074		FS 8143
1.8 (V10)	QG18DE	85 (116)	01/03→		A 14091		O 2087		F 3074		FS 8143
2.0 (V10)	SR20DE	100 (136)	07/00→		A 14091		O 2087		F 4014		FS 8143
2.2 Di (V10)	YD22DDTi	81 (110)	09/00→		A 14091	→03/03 04/03→	OC 3080 O 2147		F 4101		FS 8143
2.2 Di (V10)	YD22DDTi	82 (112)	09/03→		A 14091				F 4258		FS 8143
2.2 Di (V10)	YD22DDTi	84 (114)	07/00→		A 14091	→03/03 04/03→	OC 3080 O 2147		F 4101		FS 8143
2.2 Di (V10)	YD22DDTi	100 (136)	09/03→		A 14091				F 4258		FS 8143

Bluebird

1.6	CA16S	66 (90)	03/86-06/91		A 57089		O 2055		F 4134		
1.6	CA16S	61 (83)	03/86-06/90		A 57089		O 2055		F 4134		
1.8 (910)	L18S	65 (88)	01/80-05/84	twin carb.	A 14095 A 57088		O 2022		F 4026		
1.8 (B610) twin carb.	L18 L18	65 (88)	07/74-11/79		A 14095 A 57088		O 2022				
1.8 Coupe (910)	L18T	66 (90)	01/80-05/84	twin carb.	A 14095 A 57088		O 2022		F 4026		
1.8	CA18S	66 (90)	11/83-02/86		A 57089		O 2055		F 4134		
1.8i 16V (RLT72)	CA18D	95 (129)	02/89-12/90		A 14091		O 2055		F 4014		
2.0 (T12)	CA20S	75 (102)	12/85-12/87		A 57089		O 2055		F 4134		
2.0 (U11)	CA20E	77 (105)	04/84-01/88	→03/86 04/86→	A 57089 A 57088		O 2055		F 4014		
2.0 D (910)	LD20	44 (60)	01/80-05/84		A 14091		O 2022		F 4137		
2.0 D (SLT72,T12)	LD20	49 (67)	03/86-12/90		A 57088		O 2022		F 4101		
2.0 D (U11)	LD20	43 (58)	04/84-01/88		A 57088		O 2022		F 4101		
2.0 D St. W. (WU11)	LD20	49 (67)	03/86-12/90		A 57088		O 2022		F 4101		
2.0 St. W. (WU11)	CA20E	77 (105)	04/84-12/90	→03/86 04/86→	A 57089 A 57088		O 2055		F 4014		
2.0 St. W. (WU11)	CA20S	75 (102)	04/86-12/87		A 57089		O 2055		F 4134		
2.0i (910)	Z20E	80 (109)	01/82-05/84		A 14091		O 2022		F 4014		
2.0i (HLT72,T12)	CA20E	77 (105)	12/85-12/90		A 57088		O 2055		F 4014		
2.0i St. W. (WU11)	CA20E	85 (115)	09/88-09/90		A 57088		O 2055		F 4014		
2.0i	CA20E	85 (115)	09/88-09/90		A 57088		O 2055		F 4014		

Cabstar

1.6 (F22,H40)	Z16	62 (84)	10/86-09/93		A 52012		O 2055		F 4026		
2.0	Z20	74 (100)	03/85-09/93		A 57089		O 2055	→07/86 08/86→	F 4003 F 4134		
2.0 (F22)	Z20	64 (87)	06/85-09/93		A 57089		O 2055	→07/86 08/86→	F 4003 F 4134		
2.3 D (F22)	SD	51 (69)	06/85-09/93		A 57090	→09/86 10/86→	O 2055 O 2022	→09/86 10/86→	F 4020 F 4101		
2.3 D (F22)	TD23	51 (69)	06/85-09/93		A 57090	→09/86 10/86→	O 2055 O 2022	→09/86 10/86→	F 4020 F 4101		
2.3 Diesel (F22)	SD23	56 (76)	12/81-12/86		A 57090		O 2115		F 4137		
2.3 Diesel (F22,H40)	TD23	56 (76)	10/86-09/93		A 57090				F 4101		
2.5 D (F22)	SD	53 (73)	06/85-09/93	→01/89	A 57090	→01/89 02/89→	O 2055 O 2022	→08/85 09/85→	F 4020 F 4101		
2.5 D (F22)	TD23	53 (73)	06/85-09/93	→01/89	A 57090	→01/89 02/89→	O 2055 O 2022	→08/85 09/85→	F 4020 F 4101		



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Cabstar									
2.5 D (F23)	TD25	53 (73)	01/92-06/00				O 2022		F 4101
2.5 Diesel (F22)	SD25	57 (77)	09/82-12/86	01/85→	A 57090		O 2115		F 4137
2.5 Diesel (F22)	TD25	53 (72)	01/85-06/92				O 2022		F 4101
2.7 Diesel (F22,H40)	TD25	66 (90)	10/86-05/00						F 4101
3.3 Diesel (H40)	ED33	71 (96)	01/85-05/00						F 4101
Cabstar E (II)									
110.35	BD30	81 (110)	03/99→		A 57111		O 2071	→05/01 06/01→	F 4101 F 4258
110.45	BD30	81 (110)	03/99→		A 57111		O 2071	→05/01 06/01→	F 4101 F 4258
120.35	BD30	88 (120)	03/99→		A 57111		O 2071	→05/01 06/01→	F 4101 F 4258
120.44	BD30	88 (120)	03/99→		A 57111		O 2071	→05/01 06/01→	F 4101 F 4258
120.45	BD30	88 (120)	03/99→		A 57111		O 2071	→05/01 06/01→	F 4101 F 4258
75.28	LD23	55 (75)	03/99→		A 57091		O 2022	→05/01 06/01→	F 4101 F 4258
90.32	TD27	66 (90)	03/99→		A 57111		O 2071	→05/01 06/01→	F 4101 F 4258
95.28	TD27	70 (95)	03/99→		A 57111		O 2071	→05/01 06/01→	F 4101 F 4258
95.32	TD27	67 (92)	03/99→		A 57111		O 2071	→05/01 06/01→	F 4101 F 4258
95.32	TD27	70 (95)	03/99→		A 57111		O 2071	→05/01 06/01→	F 4101 F 4258
TL 28.10	BD30T	77 (105)	01/04→		A 57111		O 2071		F 4258
TL 32.10	BD30T	77 (105)	01/04→		A 57111		O 2071		F 4258
TL 35.10	BD30T	77 (105)	01/04→		A 57111		O 2071		F 4258
TL 35.13	BD30	92 (125)	01/04→		A 57111		O 2071		F 4258
TL 45.13	BD30	92 (125)	01/04→		A 57111		O 2071		F 4258
Cabstar III									
28.11 2.5 dCi (F91)	YD25DDTi	81 (110)	10/06→		A 57112		O 2147		F 4258
35.11 2.5 dCi (F91)	YD25DDTi	96 (130)	10/06→		A 57112		O 2147		F 4258
35.15 3.0 dCi (F91)	ZD30	110 (150)	10/06→		A 57112		OC 3093		F 4258
45.13 2.5 dCi (F91)	YD25DDTi	96 (130)	10/06→		A 57112		O 2147		F 4258
45.15 3.0 dCi (F91)	ZD30	110 (150)	10/06→		A 57112		OC 3093		F 4258
Cherry									
1.0 (E10)	A10	33 (45)	09/70-09/78		A 52012		O 2055		F 4026
1.0 (N10)	A10	32 (44)	03/79-06/82		A 52012		O 2055		F 4026
1.0 (N12)	E10	37 (50)	05/82-05/86		A 52012		O 2055		F 4026
1.2 (N10)	A12	38 (52)	10/78-06/82		A 52012		O 2055		F 4026
1.3 (N10)	E13	44 (60)	09/81-06/82		A 52012		O 2055		F 4026
1.3 (N12)	E13	44 (60)	05/82-10/86		A 52012		O 2055		F 4026
1.4 (N10)	A14S	59 (80)	10/79-04/82		A 52012		O 2055		F 4026
1.5 (N10)	E15	51 (69)	01/79-12/82		A 52012		O 2055		F 4026
1.5 (N12)	E15S	55 (75)	11/83-10/86		A 52012		O 2055		F 4026
1.5 Turbo (N12)	E15ET	77 (105)	01/83-12/85		A 57088		O 2055		F 4014
1.7 D (N12)	CD17	40 (54)	10/82-05/86		A 57092		O 2022	→01/84 02/84→	F 4137 F 4101
Civilian									
2.2	Z22	77 (105)	10/86→		A 57089		O 2055		F 4026
3.3 Diesel	ED33	71 (96)	10/86→						F 4137
Cube									
1.5 dCi		78 (106)	08/09→		A 57102		O 2056		F 4162
1.6		81 (110)	08/09→		A 57085		O 2087		

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Interstar

1.9 dCi 80	F9Q 772	60 (82)	04/02-02/11		A 14109		O 2056	→09/03 10/03→	FC 5216 FC 5119		
2.2 dCi 90	G9T 722	66 (90)	04/02-02/11	→09/03 10/03→	A 14109 A 57103		OC 3050	CAV/Delphi inj. sys. Purflux	FC 5216 FC 5119		
2.5 dCi	G9U 720	84 (115)	04/02-10/03		A 14109		OC 3050		FC 5216		
2.5 dCi 100	G9U 720	73 (99)	10/03-07/06		A 57103		OC 3050	CAV/Delphi inj. sys. Purflux	FC 5216 FC 5119		
2.5 dCi 100	G9U 650	74 (101)	07/06-02/11		A 57103		OC 3077	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
2.5 dCi 120	G9U 750	84 (114)	10/03-07/06		A 57103		OC 3050	CAV/Delphi inj. sys. Purflux	FC 5216 FC 5107		
2.5 dCi 120	G9U 650	88 (120)	07/06-02/11		A 57103		OC 3077	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
2.5 dCi 150	G9U 632	107 (146)	07/06-02/11		A 57103		OC 3077	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
3.0 dCi 140	ZD3 200	100 (136)	01/04-07/06		A 57113		OC 3093	CAV/Delphi inj. sys. Purflux	FC 5216 FC 5119		

Juke

1.5 dCi		81 (110)	09/10→		A 57102		O 2056		F 4162		FS 8221
1.6	HR16DE	86 (117)	09/10→		A 53025		O 2087				FS 8221
1.6 DIG-T	MR16DDT	140 (190)	09/10→		A 53025		O 2087				FS 8221

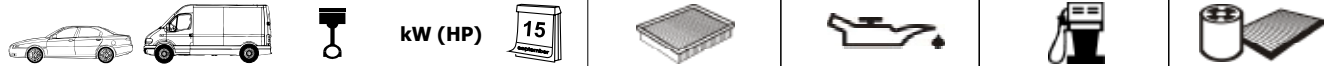
Kubistar

1.2	D7F 764	44 (60)	09/03→		A 23024		O 2087		F 4160		FS 8013
1.2 16V	D4F 712	55 (75)	09/03→		A 23054		O 2087		F 4160		FS 8013
1.5 dCi	K9K 700	47 (65)	09/03→		A 23029		O 2056		F 4162		FS 8013
1.5 dCi	K9K 700	40 (55)	09/03→		A 23029		O 2056		F 4162		FS 8013
1.5 dCi	K9K 700	59 (80)	09/03→		A 23029		O 2056		F 4162		FS 8013
1.5 dCi	K9K 700	50 (68)	06/05→		A 23029		O 2056		F 4162		FS 8013
1.5 dCi	K9K 276	62 (85)	06/05→		A 23029		O 2056		F 4162		FS 8013
1.6 16V	K4M 752	70 (95)	09/03→		A 14117		O 2056		F 4160		FS 8013

Laurel

2.0 (HLC230)	L20A	71 (97)	03/77-05/83		A 14095		O 2022		F 4026		
2.0 (JC31)	L20A	71 (97)	01/81-01/84		A 14095		O 2022	→05/82 06/82→	F 4026 F 4014		
2.4 (C31)	L24S	88 (120)	01/80-12/82		A 14095		O 2022		F 4003		
2.4 (HLC230)	L24	83 (113)	12/77-05/83		A 14095		O 2022	→05/82 06/82→	F 4003 F 4134		
2.4 (JC31)	L24	83 (113)	01/81-01/84	01/82→	A 14095		O 2022	→05/82 06/82→	F 4003 F 4134		
2.4 (JC31)	L24	88 (120)	09/83-12/85		A 14095		O 2022		F 4014		
2.4 (JC32)	L24S	94 (128)	01/85-12/87		A 14091		O 2022		F 4014		
2.8 D (JC31)	LD28	62 (84)	01/81-10/85		A 14091		O 2022	→12/84 01/85→	F 4137 F 4101		

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Laurel										
2.8 D (JC32)	LD28	62 (84)	01/85-12/87	→02/87	A 14091		O 2022		F 4101	
2.8 D (JC32)	RD28	66 (90)	01/85-12/89	→02/87	A 14091		O 2022		F 4101	
2.0 D	SD20		03/77-05/83						F 4020	
Maxima										
2.0 QX (A32)	VQ20DE	103 (140)	02/95-08/00		A 14091		O 2019		F 4014	FS 8144
2.0 V6 24V QX (A33)	VQ20DE	103 (140)	03/00→		A 14091		O 2087		F 3073	FS 8145
2.5 V6 24V QX (A32)		140 (190)	02/95-08/00		A 14091		O 2051		F 4014	FS 8144
3.0 I (J30)	VG30E	125 (170)	10/88-06/94		A 14091		O 2055		F 4014	FS 8144
3.0 QX (32)	VQ30DE	142 (193)	01/95-12/96		A 14091		O 2019		F 4014	FS 8144
3.0 V6 24V QX (A33)	VQ30DE	147 (200)	05/00→		A 14091		O 2019		F 3073	FS 8145
Micra I (82-92)										
1.0 (K10)	MA10S	37 (50)	12/82-12/89		A 57093		O 2055		F 4026	
1.0 (K10)	MA10S	40 (54)	12/82-05/89		A 57093		O 2055		F 4026	
1.0 (K10)	MA10S	43 (58)	12/82-05/91		A 57093		O 2055		F 4026	
1.2 (K10)	MA12S	40 (54)	07/86-07/92		A 57093		O 2055		F 4026	
1.2 (K10)	MA12S	44 (60)	07/86-07/92		A 57093		O 2055		F 4026	
Micra II (92-03)										
1.0i 16V (K11)	CG10DE	40 (54)	08/92-09/00		A 57094		O 2036		F 4014	
1.0i 16V	CG10DE	44 (60)	08/00→		A 57094		O 2036		F 4014	
1.3i 16V (K11)	CG13DE	55 (75)	08/92-09/00		A 57094		O 2036		F 4014	
1.4i 16V	CGA3DE	60 (82)	08/00→		A 57094		O 2036		F 4014	
1.5 D (K11)	TD15	42 (57)	02/98→				O 2012		F 4027	
Micra III (03-)										
1.0 16V (K12)	CR10DE	48 (65)	01/03→		A 57094		O 2036			FS 8146
1.2 12V (K12)	CR12DE	48 (65)	01/03→		A 57094		O 2036			FS 8146
1.2 12V (K12)	CR12DE	59 (80)	01/03→		A 57094		O 2036			FS 8146
1.4i 16V (K12)	CR14DE	65 (88)	01/03→		A 57094		O 2036			FS 8146
1.5 dCi (K12)	K9K 704	48 (65)	03/03→		A 57102		O 2056		F 4162	FS 8146
1.5 dCi (K12)	K9K 700	60 (82)	09/03→		A 57102		O 2056		F 4162	FS 8146
1.5 dCi (K12)	K9K 276	63 (86)	02/06→		A 57102		O 2056		F 4162	FS 8146
1.6i 16V 160 SR (K12)	HR 16 DE	81 (110)	07/05→		A 57085		O 2087			FS 8146
Murano										
2.5 dCi		140 (190)	01/10→				O 2147			
3.5 V6	VQ35DE	172 (234)	03/05→		A 14091		O 2087			FS 8102
3.5 V6	VQ35DE	188 (256)	09/08→		A 14091		O 2087			
Navara										
2.5 dCi	YD25DDTi	128 (174)	06/05→		A 57086		O 2147	→08/06	F 4258	qty 2 FS 8147
2.5 dCi	YD25DDTi	107 (145)	06/05→		A 57086		O 2147	→08/06	F 4258	qty 2 FS 8147
Note										
1.4 (E11)	CR14DE	65 (88)	03/06→		A 57094		O 2036			FS 8146
1.5 dCi 70 (E11)	K9K 276	51 (70)	03/06→		A 57102		O 2056		F 4162	FS 8146
1.5 dCi 85 (E11)	K9K 276	63 (86)	03/06→		A 57102		O 2056		F 4162	FS 8146
1.6 (E11)	HR 16 DE	81 (110)	03/06→		A 57085		O 2087			FS 8146
Pathfinder										
2.5 dCi	YD25DDTi	128 (174)	03/05→		A 57086		O 2147			qty 2 FS 8147
2.7 TD	TD27ETi	96 (131)	12/99-03/05		A 14091		O 2019			qty 2 FS 8147
3.2 TD	QD32ETi	110 (150)	12/99-03/05		A 14091		K 1001		F 4014	qty 2 FS 8147
3.3 V6	VG33E	110 (150)	08/99-02/01		A 14091		O 2087		F 4014	qty 2 FS 8147
3.3 V6	VG33E	125 (170)	09/97-03/05		A 14091		O 2019		F 4014	qty 2 FS 8147
3.5 V6	VQ35DE	162 (220)	01/01-03/05		A 14091		O 2087		F 4014	qty 2 FS 8147
4.0 V6	VQ40DE	195 (265)	05/05→		A 59151		O 2019		F 4101	qty 2 FS 8147


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Patrol I (80-88)

2.8 (K160)	L28	88 (120)	07/80-08/88		A 14095		O 2022	→12/81 01/82→	F 4026 F 4014		
2.8 (K160)	L28	89 (121)	07/80-08/88		A 14095		O 2022	→12/81 01/82→	F 4026 F 4014		
2.8 St.W. (W160)	L28	88 (120)	07/80-08/88		A 14095		O 2022	→12/81 01/82→	F 4026 F 4014		
3.3 D (K160)	SD33	70 (95)	11/79-08/88		A 57096	08/83→	O 2096	→06/82 07/82→	F 4020 F 4137		
3.3 D St.W. (W160)	SD33	70 (95)	11/79-08/88		A 57096	08/83→	O 2096	→06/82 07/82→	F 4020 F 4137		
3.3 TD (K160)	SD33T	81 (110)	07/83-08/88		A 57096		O 2096		F 4137		
3.3 TD St.W. (W160)	SD33T	81 (110)	07/83-08/88		A 57096		O 2096		F 4137		

Patrol II (86-95)

2.8 (K260)	L28	88 (120)	05/86-06/90		A 14095		O 2022				
2.8 TD St.W. (260)	RD28T	85 (116)	06/89-11/95		A 57091		O 2022 or K 1001		F 4101		
3.2 D (W260,K260)	SD33	81 (110)	08/88-06/90		A 57096		O 2096		F 4137		
2.7 D	MD27	51 (70)			A 15130		O 2046		FC 4073		
2.8 D	A 4.28	56 (76)	01/91-12/93		A 15130		O 2046		FC 4073		
2.8 TD	A 4.28 TD	70 (95)			A 57097		O 2046		FC 4073		
4.0		96 (130)	08/88-11/95				O 2022				

Patrol III (04-)

3.0 Di	ZD30DDTI	118 (160)	05/04→				OC 3093		F 4101		
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Patrol GR I (88-97)

2.8 TD (Y 60 A)	RD28T	85 (116)	09/88-06/97		A 57091		K 1001		F 4101		
4.2 JR (Y60GR)		85 (116)	11/88-06/97		A 57091		O 2071		F 4101		
4.2 KAT	TB42E	121 (165)	11/88-06/97		A 14091		O 2022		F 4046		

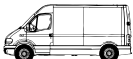
Patrol GR II (97-)

2.7 TD (Y61)	TD27T	73 (100)	05/98→		A 57095		O 2071		F 4101		FS 8148
2.8 TD (Y61)	RD28Ti	95 (129)	06/97-05/00		A 57095		K 1001		F 4101		FS 8148
3.0 Di (Y61)	ZD30DDTI	116 (158)	04/00→		A 57095		OC 3093		F 4101		FS 8148
4.2 TD (Y61)	TD42T	107 (146)	06/97→				K 1001		F 4101		FS 8148
4.5i (Y61)	TB45E	147 (200)	06/97→				O 2019		F 4014		FS 8148
4.8i (Y61)	TB45E	180 (245)	06/97→				O 2019		F 4014		FS 8148

Pick Up

1.8	L18	59 (80)	01/83-03/86		A 14095		O 2022		F 4134		
2.0 (D21)	Z20	66 (90)	09/85-02/98		A 14095		O 2022		F 4014		
2.2 4WD	Z22	71 (97)	04/83-03/86		A 14095		O 2022		F 4026		
2.3 D	SD23	51 (69)	04/83-03/86		A 14095		O 2022		F 4137		
2.4i	KA24E	88 (120)	02/98-08/05		A 14091		O 2055		F 4014		
2.4i 12V	KA24E	91 (124)	04/92-02/98		A 14091		O 2055		F 4014		
2.4i 12V 4WD	KA24E	93 (124)	04/92-02/98		A 14091		O 2055		F 4014		
2.4i 4WD	Z24i	74 (101)	08/88-04/92		A 14095		O 2022		F 4014		
2.4i (D22)	KA24DE	98 (133)	03/02-08/05				O 2055		F 4014		
2.5 D 4WD	TD25	59 (80)	08/87-03/96		A 14095		K 1001		F 4101		
2.5 D (D21)	TD25	61 (80)	03/96-02/98		A 14095		O 2071 or K 1001		F 4101		
2.5 D (D22)	TD25	61 (83)	02/98-08/05				O 2071		F 4101		
2.5 D 4WD	SD25	53 (72)	04/83-03/86		A 14095		O 2022		F 4137		
2.5 D 4WD	SD25	55 (75)	03/86-08/91		A 14095		O 2096		F 4140		
2.5 TD 4WD	TD25Ti	76 (103)	05/98-08/05		A 61019		O 2071		F 4101		
2.5 Di (D22)	YD25DDTi	98 (133)	03/02-08/05			→03/03 04/03→	OC 3080 O 2147		F 4101		
2.7 D 4WD	TD27	73 (99)	08/87-02/98		A 14095		K 1001		F 4101		
3.0i V6 4WD (D21)	VG30E	109 (148)	09/90-02/98		A 14091		O 2055		F 4052		

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**kW (HP)****NISSAN****Pick Up**

3.2 D 4WD (D22)	QD32	76 (103)	12/98-08/05				O 2022		F 4151		
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Prairie

1.5 S (M10)	E15S	55 (75)	01/84-12/87		A 52012		O 2055		F 4026		
1.8 SGL (M 10)	CA18S	65 (88)	07/83-12/85		A 57089		O 2055		F 4134		
1.8 SGL (M10)	CA18S	66 (90)	05/85-10/87		A 57089		O 2055		F 4134		
2.0 4x4 (NM 10)	CA20S	68 (92)	06/86-09/88		A 57089		O 2055		F 4134		

Prairie Pro

2.0i (M11)	CA20E	72 (98)	10/88-04/92		A 14091		O 2055		F 4014		
2.0i 4x4 (M11)	CA20E	72 (98)	10/88-12/92		A 14091		O 2055		F 4014		
2.4i (M11)	KA24E	98 (133)	04/92-07/94		A 14091		O 2055		F 4014		

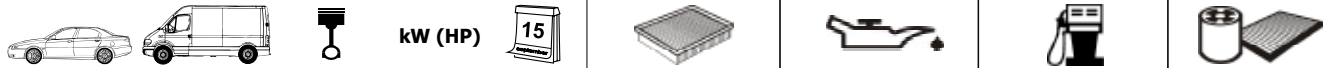
Primastar

1.9 dCi 80	F9Q 760	60 (82)	09/02-07/06		A 14108		O 2056	Purflux CAV/Delphi inj. sys.	FC 5119 FC 5216		FS 8149
1.9 dCi 100	F9Q 760	74 (100)	09/02-07/06		A 14108		O 2056	Purflux CAV/Delphi inj. sys.	FC 5119 FC 5216		FS 8149
2.0 dCi 90	M9R 780	66 (90)	07/06→		A 57081		OC 3077	Purflux FC 79/581 Purflux FC 580	FC 5107 FC 5119		FS 8149
2.0 dCi 115	M9R 780	84 (114)	07/06→		A 57081		OC 3077	Purflux FC 79/581 Purflux FC 580	FC 5107 FC 5119		FS 8149
2.0 16V	F4R 720	88 (120)	10/03→		A 14117		O 2056		F 4160		FS 8149
2.0 16V	F4R 722	88 (120)	10/03→		A 14117		O 2056		F 4160		FS 8149
2.5 dCi	G9U 730	98 (133)	09/02-07/06		A 57081		OC 3050		FC 5119		FS 8149
2.5 dCi 140	G9U 730	99 (135)	09/03-07/06		A 57081		OC 3050		FC 5119		FS 8149
2.5 dCi	G9U 632	107 (146)	07/06→		A 57081		OC 3077	CAV/Delphi inj. sys. Purflux FC 79/581 Purflux FC 580	FC 5216 FC 5107 FC 5119		FS 8149

Primera I (90-96)

1.6 (P10)	GA16DE	75 (102)	06/93-01/96		A 53025		O 2055		F 4098		
1.6 (P10/W10)	GA16DE	66 (90)	06/90-01/96	→04/93	A 57087		O 2055		F 4016		
1.6 (P10/W10)	GA16DS	66 (90)	06/90-01/96	05/93→	A 53025		O 2055		F 4014		
1.6 (P10/W10)	GA16DE	71 (97)	06/90-01/96	→04/93	A 57087		O 2055		F 4016		
1.6 (P10/W10) engine code	GA16DS	71 (97)	06/90-01/96	05/93→	A 53025		O 2055		F 4014		
1.6i Traveller (W10)	GA16DE	75 (102)	03/94-01/96		A 53025		O 2055		F 4098		
2.0 (P10)	SR20Di	85 (116)	06/90-01/96		A 14091		O 2036		F 4098		
2.0 (P10)	SR20D	85 (116)	06/90-01/96		A 14091		O 2036		F 4098		
2.0 D (P10)	CD20	55 (75)	01/91-01/96		A 14091	→04/93 05/93→	K 1001 O 2022		F 4101		
2.0 D Traveller (W10)	CD20	55 (75)	07/90-12/95		A 14091	→03/93 04/93→	K 1001 O 2022		F 4101		
2.0 GT (P10)	SR20DE	110 (150)	06/90-01/96		A 14091		O 2036		F 4098		
2.0 Traveller (W10)	SR20Di	85 (116)	07/90-12/95		A 57098		O 2036		F 4014		
2.0 Traveller (W10)	SR20DE	85 (116)	07/90-12/95	08/94→	A 57098 A 14091		O 2036		F 4014		
2.0 Traveller (W10)	SR20D	85 (116)	07/90-12/95		A 57098		O 2036		F 4014		
2.0i (P10)	SR20DE	92 (125)	01/95→		A 53025		O 2036		F 4098		

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NISSAN
Primera II (96-02)

1.6 16V (P11)	GA16DE	66 (90)	09/96-12/01		A 53025	→08/00 09/00→	O 2055 O 2087		F 4014		FS 8084
1.6 16V (P11)	GA16DE	73 (99)	09/96-12/01		A 53025	→08/00 09/00→	O 2055 O 2087		F 4014		FS 8084
1.6 16V (P11)	QG16DE	78 (106)	10/00-12/01		A 53025		O 2055		F 4014		FS 8084
1.8 (P11)	QG18DE	84 (114)	09/96-12/01		A 14091		O 2087		F 4014		FS 8084
2.0 (P11)	SR20DE	103 (140)	09/96-12/01		A 14091		O 2087		F 4014		FS 8084
2.0 16V (P11)	SR20DE	110 (150)	09/96-12/01		A 14091		O 2087		F 4014		FS 8084
2.0 16V (P11)	SR20DE	96 (131)	09/96-12/01		A 14091		O 2087		F 4014		FS 8084
2.0 16V (P11)	SR20DE	85 (115)	09/96-12/01		A 14091		O 2087		F 4014		FS 8084
2.0 TD (P11)	CD20T	66 (90)	09/96-12/01		A 14091		K 1001		F 4101		FS 8084

Primera III (02-)

1.6 (P12E)	QG16DE	80 (109)	02/02→		A 14091		O 2087				FS 8143
1.8 (P12E)	QG18DE	85 (116)	02/02→		A 14091		O 2087				FS 8143
1.9 dCi (P12E)	F9QT	88 (120)	02/03→		A 57083		O 2056		FC 4063		FS 8143
2.0 (P12E)	QR20DE	103 (140)	02/02→		A 14091		O 2087				FS 8143
2.2 dCi (P12E)	YD22DDT	102 (139)	02/03→		A 14091	→03/03 04/03→	OC 3080 O 2147		F 4258		FS 8143
2.2 DI (P12E)	YD22DDT	93 (126)	02/02→		A 14091	→03/03 04/03→	OC 3080 O 2147		F 4258 or F 4101		FS 8143

Qashqai

1.5 dCi		78 (106)	02/07→		A 57085		O 2056				FS 8150
1.6	HR 16 DE	84 (114)	02/07→		A 57082		O 2087				FS 8150
2.0	MR20DE	103 (140)	02/07→		A 57082		O 2087				FS 8150
2.0 dCi	M9R,M1D	110 (150)	02/07→		A 57082		OC 3077				FS 8150

Safari

4.2 (FGY60)	TB42S		10/91→		A 57098						
4.2 (FGY61)	TB42S		10/87-10/91		A 57098						
4.2 D (KD-VRY60)	TD42		10/95-09/97		A 57098						
4.2 D (Q-WRGY60)	TD42		02/91-08/93		A 57098						
4.2 D (S(U)-VRY60(KRY6)	TD42		10/87-08/95		A 57098						

Serena

1.6 (C23)	GA16DE	71 (97)	02/93→		A 14091		O 2055		F 4098		
2.0 (C23)	SR20DE	93 (126)	11/92→		A 14091		O 2036		F 4098		
2.0	GA16DE	106 (145)	09/99→		A 14091		O 2055		F 4098		
2.0 D (C23)	LD20	49 (67)	11/92→		A 14091	→12/96 01/97→	K 1001 O 2022		F 4101		
2.3 D (C23)	CD23	55 (75)	01/95→		A 14091	→12/96 01/97→	K 1001 O 2022	→05/01 06/01→	F 4101 F 4258		
2.5 D		110 (150)	09/99→		A 14091		O 2022				

Silvia

1.8 Ti (S12)	CA18ET	99 (135)	01/84-12/89		A 14095		O 2055		F 4014		
1.8 Turbo (S110)	L18E	68 (92)	01/79-05/83		A 14091		O 2055		F 4014		
2.0 GP (S12)	FJ20E	107 (146)	04/84-09/88		A 14095		O 2022		F 4014		

Stanza

1.6 (T11)	CA16S	60 (82)	08/81-12/85		A 57089		O 2055		F 4080		
1.8 (T11)	CA18S	65 (88)	08/81-12/85		A 57089		O 2055		F 4080		
1.8 (T11)	CA18S	66 (90)	08/81-12/85		A 57089		O 2055		F 4080		
2.0i (T11)	CA20E		04/83-12/85		A 57088		O 2055		F 4014		

Sunny

1.3 (B11)	E13	44 (60)	03/82-09/87		A 52012		O 2055		F 4134		
1.3 (N13)	E13S	44 (60)	06/86-10/88		A 52012		O 2055		F 4134		
1.3 (N13)	E13S	44 (60)	07/86-10/91		A 52012		O 2055		F 4134		
1.4 (HLB 310)	A14	48 (65)	01/70-02/82		A 52012		O 2055		F 4026		
1.4 (HLB 310)	A14	49 (67)	06/79-02/82		A 52012		O 2055		F 4026		



NISSAN										
Sunny										
1.4 16V (N14)	GA14DE	51 (70)	10/90-05/95		A 57087		O 2055	→09/92 10/92→	F 4016 F 4014	
1.4 16V (N14)	GA14DE	64 (87)	10/90-05/95		A 53025		O 2055	→09/92 10/92→	F 4016 F 4014	
1.4 16V (N14)	GA14DE	55 (75)	10/90-05/95		A 57087		O 2055	→09/92 10/92→	F 4016 F 4014	
1.4 16V (N14)	GA14DS	55 (75)	10/90-05/95		A 57087		O 2055	→09/92 10/92→	F 4016 F 4014	
1.4 16V (N14)	GA16DE	66 (90)	10/90-05/95	10/92→ →09/92	A 53025 A 57087		O 2055	→09/92 10/92→	F 4016 F 4014	
1.4 16V (N14)	GA16DS	66 (90)	10/90-05/95	10/92→ →09/92	A 53025 A 57087		O 2055	→09/92 10/92→	F 4016 F 4014	
1.4 Traveller (HLB 310)	A14	48 (65)	06/79-02/82		A 52012		O 2055		F 4026	
1.4i 16V (N14)	GA14DE	55 (75)	10/92-05/95		A 53025		O 2055		F 4014	
1.4 LX	GA14S	55 (75)	01/89-08/91		A 57087		O 2055		F 4016	
1.5	E15S	52 (71)	06/86-10/88		A 52012		O 2055		F 4016	
1.5 (B11)	E15S	55 (75)	03/82-10/86		A 52012		O 2055	export model USA	F 4026 F 4003	
1.5 (HLB 310)	A15	51 (69)	06/79-02/82		A 52012		O 2055		F 4026	
1.5 Traveller (HLB 310)	A15	51 (69)	06/79-02/82		A 52012		O 2055		F 4026	
1.6 (N13)	E16S	62 (84)	06/86-10/88		A 52012		O 2055		F 4016	
1.6 (N14/Y10)	GA16DE	66 (90)	02/91-12/95	→09/92 10/92→	A 57087 A 53025		O 2055	→09/92 10/92→	F 4016 F 4014	
1.6 (N14/Y10)	GA16DS	66 (90)	02/91-12/95	→09/92 10/92→	A 57087 A 53025		O 2055	→09/92 10/92→	F 4016 F 4014	
1.6 GTI 16V (N13)	CA16D	81 (110)	06/87-05/89		A 14091		O 2055		F 4014	
1.6i (N13)	E16i	54 (73)	06/86-10/90	→09/88	A 52012		O 2055	10/89→	F 4014	
1.6i (N13)	GA16i	66 (90)	06/86-10/90				O 2055		F 4014	
1.6i 16V (N14)	GA16DE	75 (102)	10/92-05/95		A 53025		O 2055		F 4014	
1.6i 16V St. W. (Y10L)	GA16DS	75 (102)	10/92→		A 53025		O 2055		F 4014	
1.7 D (B11)	CD17	40 (54)	03/82-10/86		A 57092		O 2022	→01/84 02/84→	F 4137 F 4101	
1.7 D (N13)	CD17	40 (54)	06/86-01/91		A 14091		O 2022		F 4101	
1.8 GTI 16V (N13)	CA18D	92 (125)	01/89-06/91		A 14091		O 2055		F 4014	
2.0 D (N14)	CD20	55 (75)	01/91-01/96		A 14091	→09/92 10/92→	K 1001 O 2022		F 4101	
2.0 D (N14)	CD20	55 (75)	10/90-05/95		A 14091		K 1001 O 2022	or	F 4101	
2.0 D St. W. (Y10L)	CD20	55 (75)	06/91→		A 14091		K 1001 O 2022	or	F 4101	
2.0 GTI 16V (N14)	SR20DE	105 (143)	10/90-05/95		A 14091		O 2036	export model USA	F 4046 F 4003	
2.0 GTI-R (N 14)	SR20DET	162 (220)	10/90-05/95		A 14091		O 2036		F 4046	
Teana										
2.0	QR20DE	100 (136)	09/03-02/08		A 14091		O 2087			FS 8102
2.3 V6	VQ23DE	127 (173)	09/03-02/08		A 14091		O 2087			FS 8102
2.5 V6	VQ25DE	134 (182)	02/08→		A 14091		O 2087			
2.5 V6 4WD	QR25DE	123 (167)	01/10→		A 14091		O 2087			
3.5 V6	VQ35DE	180 (245)	09/03-02/08		A 14091		O 2087			FS 8102
3.5 V6	VQ35DE	183 (249)	09/03-02/08		A 14091		O 2087			
Terrano I										
2.4i (WD21)	Z24i	76 (103)	07/86-02/93		A 57099		O 2022		F 4052	
2.7 D (WD21)	TD27		08/87-02/93				O 2022		F 4020	
2.7 TD (WD21)	TD27T	73 (99)	02/89-02/93		A 57100		K 1001		F 4101	


NISSAN
Terrano I

3.0 V6	VG30E	109 (148)	09/92-02/93		A 14091		O 2055		F 4052	
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Terrano II

2.4 (R20)	KA24E	87 (118)	05/96-06/05		A 14091		O 2055		F 4014	FS 8084
2.4 12V (R20)	KA24E	85 (116)	05/96-06/05		A 14091		O 2055		F 4014	FS 8084
2.4i 12V (R20)	KA24E	91 (124)	02/93-06/96		A 14091		O 2055		F 4014	FS 8084
2.7 TD (R20)	TD27T	74 (101)	02/93-12/01	→04/96 05/96→	A 57100 A 61019	→12/96 01/97→	K 1001 O 2071		F 4101	FS 8084
2.7 TDi (R20)	TD27TI	92 (125)	05/96-06/05		A 61019		O 2071	→05/01 06/01→	F 4101 F 4258	FS 8084
3.0 Di (R20)	ZD30DDTi	113 (154)	03/02-06/05		A 61019		OC 3093		F 4258	FS 8084

Tino

1.8 16V	NEOQG18DE	88 (120)	02/99→		A 14091		O 2087			FS 8143
2.0 16V	SR20DE	99 (135)	02/99→		A 14091		O 2087			FS 8143

Tiida

1.5 dCi	K9K 728	78 (106)	09/07→		A 57102		O 2056		F 4162	FS 8217
1.6	HR 16 DE	81 (110)	09/07→		A 57085		O 2087			FS 8217
1.8	MR18DE	93 (126)	09/07→		A 57085		O 2087			FS 8217

Trade

2.0 Diesel (JX20)	LD20E	46 (63)	03/87→		A 15130		O 2020		F 4101	
2.0 D	LD20E	44 (60)	04/84→	→08/86 09/86→	A 57092 A 57101		O 2022	09/86→	F 4101	
2.3 Diesel	LD23	55 (75)	05/97→		A 57111		O 2022	→05/01 06/01→	F 4101 F 4258	
2.8 Diesel	A428II	43 (58)	03/87→		A 15130		O 2022		F 4101	
3.0 Diesel	BD30	63 (86)	04/93→		A 57097		O 2071	→05/01 06/01→	F 4101 F 4258	
3.0 Diesel	BD-30Ti	79 (108)	09/96→		A 57111		O 2071	→05/01 06/01→	F 4101 F 4258	

Urvan

2.0 (E23)	H20	55 (75)	07/81-11/82		A 57092		O 2055		F 4014	
2.0 (E23)	Z20	64 (87)	01/80-11/82		A 57092		O 2055		F 4003	
2.0 (E23B)	Z20	64 (87)	12/82-11/88		A 57092		O 2055		F 4014	
2.2 D (E23)		47 (64)	07/81-11/82		A 57090		O 2115		F 4137	
2.3 D (E23)	SD23	50 (68)	11/82-04/85		A 57090		O 2115		F 4020	
2.3 D (E23B)		51 (69)	04/85-11/88		A 57090		O 2115		F 4137	
2.4i (E24L)	Z24i	74 (101)	05/89→		A 57100		O 2055		F 4014	
2.5 D (E24L)	TD25	59 (80)	05/89→				O 2022 O 2071		F 4137	

Vanette/Vanette Cargo/Largo

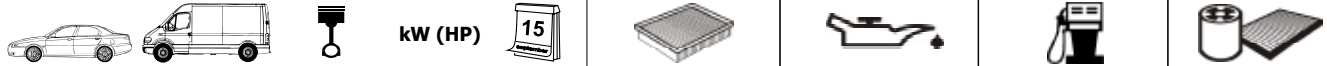
1.5 (KC120)	A15	51 (69)	01/83-12/87		A 57092		O 2055		F 4003	
1.6 16V (C23M)	GA16DE	71 (97)	02/95→		A 14091		O 2055		F 4098	
2.0 D (ULC 22)	LD20	49 (67)	09/86→		A 57101		O 2022		F 4101	
2.0 D (ULC22)	LD20	47 (64)	09/86→		A 57101		O 2022		F 4101	
2.0 D	LD20E	44 (60)	09/86→		A 57092		O 2046		F 4101	
2.0 Diesel Turbo <4WD>	LD20		09/88-06/91		A 57101		O 2022			
2.3 D (C23M)	LD23	55 (75)	02/95→		A 14091		O 2022	→05/01 06/01→	F 4101 F 4258	
2.4i (SLC 22)	Z24i	74 (101)	09/86→		A 57092		O 2055		F 4016	
2.4i (SLC 22)	Z24i	77 (105)	09/86→		A 57092		O 2055		F 4016	

X-Trail

2.0i Turbo (T30)	SR20DET	205 (280)	10/01→		A 14091		O 2087		F 3074	FS 8102
2.0i (T30)	QR20DE	103 (140)	05/01→		A 14091		O 2087		F 3074	FS 8102
2.0i (T31)	MR20DE	104 (141)	06/07→		A 57082		O 2087			FS 8150
2.0 dCi (T31)	M9R	110 (150)	07/07→		A 57082		OC 3077			FS 8150
2.0 dCi (T31)	M9R760	127 (173)	07/07→		A 57082		OC 3077			FS 8150



NISSAN										
X-Trail										
2.2 dCi (T30)	YD22ETi	100 (136)	09/03→		A 14091		O 2147		F 4101	FS 8102
2.2 dCi (T31)	MR20DE	110 (150)	06/07→		A 57082		O 2056			FS 8150
2.5i (T31)	QR25DE	124 (169)	06/07→		A 53025		O 2087			FS 8150
2.2 DI Turbodiesel (T30)	YD22DDTi	84 (114)	05/01-10/03		A 14091	→03/03 04/03→	OC 3080 O 2147		F 4101	FS 8102
2.2 DI Turbodiesel (T30)	YD22DDETi	84 (114)	05/01-10/03		A 14091	→03/03 04/03→	OC 3080 O 2147		F 4101	FS 8102
2.5i (T30)	QR25DE	121 (165)	02/03→		A 14091		O 2087		F 3074	FS 8102
OPEL										
Agila										
1.0i 12V	Z 10 XEP	44 (60)	09/03→		A 14119		OC 3043			FS 8151
1.0i 12V	Z 10 XE	43 (58)	09/00-10/03		A 14119		OC 3043			FS 8151
1.2i 16V	Z 12 XE	55 (75)	09/00-08/04		A 14119		OC 3043			FS 8151
1.2i 16V	Z 12 XEP	59 (80)	07/04→		A 14119		OC 3043			FS 8151
1.3 CDTI	Z 13 DT	51 (70)	09/03-03/08		A 14120	Purflux UFI	OC 3094 OC 3109		FC 4177	FS 8151
Antara										
2.0 CDTI	Z 20 DMH	110 (150)	05/06→		A 51011		OC 3076		FC 4177	FS 8152
2.0 CDTI	Z 20 S	110 (150)	05/06→		A 51011		OC 3076		FC 4177	FS 8152
2.4	Z 24 XE	103 (140)	11/06→		A 51011		O 2001			FS 8152
3.2 V6	Z 32 SEE	167 (227)	03/07→		A 51011					FS 8152
Arena										
1.9 D	F8Q 606	44 (61)	03/98→		A 14083		O 2056		FC 4089	
1.9 D	F8Q 600	44 (61)	03/98→		A 14083		O 2056		FC 4089	
2.5 D	S8U 758	55 (76)	03/98→		A 14083		K 1012		FC 4089	
2.5 D	S8U 780	55 (76)	03/98→		A 14083		K 1012		FC 4089	
2.5 D	S8U 782	55 (76)	03/98→		A 14083		K 1012		FC 4089	
Ascona-B										
1.2	12 N	40 (55)	08/76-02/79		A 11009		O 2089			
1.2 S	12 S	44 (60)	09/75-02/79		A 11009		O 2089			
1.3 N	13 N	44 (60)	03/79-08/81		A 11009		O 2089			
1.3 S	13 S	55 (75)	08/79-08/81		A 14084		O 2089			
1.6 N	16 N	44 (60)	09/75-08/81		A 14084		O 2089			
1.6 S	16 S	55 (75)	09/75-08/81		A 14084		O 2089			
1.9 N	19 N	55 (75)	08/76-08/81		A 14084		O 2089		F 4014	
1.9 S	19 S	66 (90)	09/75-08/81				O 2089			
2.0 D	20 D	43 (58)	08/78-08/81		A 14085		O 2044		F 4028	
2.0 E	20 E	81 (110)	08/79-08/81		A 14086		O 2089		F 4014	
2.0 N	20 N	66 (90)	08/77-08/81		A 14087		O 2089			
2.0 S	20 S	74 (100)	08/77-08/81		A 14087		O 2089			
2.4 400	24 E	106 (144)	07/80-08/81		A 14086		O 2089		F 4014	
Ascona-C										
1.3 N engine →13-1486846 engine 13-1486847→	13 N	44 (60)	09/81-08/86		A 11009	→09/85 10/85→	O 2089 O 2001			
1.3 S engine →13-1486846 engine 13-1486847→	13 S	55 (75)	09/81-08/88		A 14084	→09/85 10/85→	O 2089 O 2001			
1.6	16 N	55 (75)	09/81-09/87		A 14084		O 2001		F 4014	
1.6	16 SV	60 (82)	09/86-08/88		A 14084		O 2001	with cat.	F 4014	
1.6 D	16 DA	40 (54)	03/82-08/88		A 14085		O 2053		F 4027	
1.6 S	16 SH	66 (90)	09/81-08/86		A 14084		O 2001		F 4014	
1.6i	E 16 NZ	55 (75)	09/87-08/88		A 14084		O 2001		F 4014	
1.6i (KAT)	C 16 NZ	55 (75)	09/86-08/88		A 14084		O 2001		F 4014	
1.8	E 18 NV	62 (84)	09/87-08/88				O 2001		F 4014	



OPEL

Ascona-C

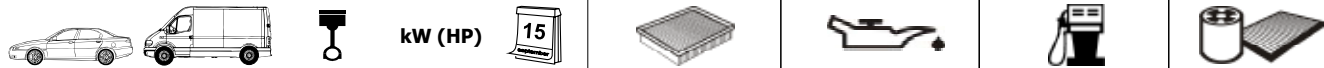
1.8 E	C 18 NE	74 (100)	01/85-08/86		A 14088		O 2001		F 4014	
1.8i	18 E	85 (115)	09/82-08/86		A 14088		O 2001		F 4014	
2.0i (KAT)	C 20 NE	85 (116)	09/86-08/88		A 14088		O 2001		F 4014	
2.0i	20 NE	85 (115)	09/86-08/88		A 14088		O 2001		F 4014	
2.0i	C 20 NEF	74 (100)	08/87-08/88		A 14088		O 2001		F 4014	
2.0i GT	20 SEH	95 (130)	03/87-08/88		A 14088		O 2029		F 4014	

Astra F/Astra F Cabrio

1.4i	C 14 SE	60 (82)	03/92→		A 14089		O 2001		F 4014	FS 8033
1.4i	C 14 NZ	44 (60)	09/91→		A 14089		O 2001		F 4014	FS 8033
1.4i	X 14 NZ	44 (60)	09/91→		A 14089		O 2001		F 4014	FS 8033
1.4i 16V	X 14 XE	66 (90)	02/96→		A 14089		O 2001		F 4014	FS 8033
1.6 Si	C 16 SE	74 (100)	03/92-12/94		A 14089		O 2001		F 4014	FS 8033
1.6i	C 16 NZ	55 (75)	03/92→		A 14090		O 2001		F 4014	FS 8033
1.6i	X 16 SZR	55 (75)	03/92→		A 14090		O 2001		F 4014	FS 8033
1.6i 16V	X 16 XEL	74 (100)	06/93→		A 14089		O 2001		F 4014	FS 8033
1.6i Eco	X 16 SZ	52 (71)	03/93→		A 14090		O 2001		F 4014	FS 8033
1.7 D	17 D	42 (57)	03/92-09/92		A 14089		O 2053		F 4028	FS 8033
1.7 D	17 DR	44 (60)	07/92→		A 14089		O 2053		F 4028	FS 8033
1.7 TD	X 17 DTL	50 (68)	11/94→		A 14090		O 2052		F 4028	FS 8033
1.7 TD/S	X 17 DT (TC4EE1)	60 (82)	03/92→	→09/95 10/95→	A 14091 A 14090		O 2019		F 4028	FS 8033
1.7 TD/S	17 DT (TC4EE1)	60 (82)	03/92→	→09/95 10/95→	A 14091 A 14090		O 2019		F 4028	FS 8033
1.8i	C 18 NZ	66 (90)	03/92→		A 14090		O 2001		F 4014	FS 8033
1.8i 16V	C 18 XE	92 (125)	06/93→		A 14089		O 2001		F 4014	FS 8033
1.8i 16V	X 18 XE	85 (116)	11/94→		A 14089		O 2001		F 4014	FS 8033
2.0 GSI 16V	C 20 XE	110 (150)	09/91→		A 14089		O 2001		F 4014	FS 8033
2.0i	C 20 NE	85 (115)	03/92→		A 14090		O 2001		F 4014	FS 8033
2.0i 16V	C 20 XE	110 (150)	03/93→		A 14089		O 2001		F 4014	FS 8033
2.0i 16V	X 20 XEV	100 (136)	02/95→		A 14089		O 2001		F 4014	FS 8033

Astra G/Astra G Cabrio/Coupe

1.2 16V	X 12 XE	48 (65)	02/98-12/00		A 14092		OC 3043		F 4078	BEHR Delphi FS 8008 FS 8018
1.2 16V	Z 12 XE	55 (75)	10/00→		A 14092		OC 3043		F 4078	BEHR FS 8008
1.4 16V	X 14 XE	60 (82)	02/98→		A 14092		O 2001		F 4078	BEHR Delphi FS 8008 FS 8018
1.4 16V	Z 14 XE	60 (82)	02/98→		A 14092		O 2001		F 4078	BEHR Delphi FS 8008 FS 8018
1.6	X 16 SZR	55 (75)	02/98-12/00		A 14092		O 2001		F 4078	BEHR Delphi FS 8008 FS 8018
1.6	Z 16 SE	62 (85)	10/00→		A 14092		O 2001		F 4078	BEHR Delphi FS 8008 FS 8018
1.6 16V	Z 16 XEP	76 (103)	03/03→		A 14092		O 2001		F 4078	BEHR Delphi FS 8008 FS 8018
1.6 16V	Z 16 XEP	74 (101)	02/98→		A 14092		O 2001		F 4078	Delphi BEHR FS 8018 FS 8008
1.6 16V	Z16XE	74 (101)	02/98→		A 14092		O 2001		F 4078	Delphi BEHR FS 8018 FS 8008
1.6 CNG	Z 16 YNG	71 (97)	09/02→		A 14092		O 2001		F 4078	BEHR Delphi FS 8008 FS 8018
1.7 CDTI	Z 17 DTL	59 (80)	02/03→		A 14121		OC 3036		FC 5109	BEHR Delphi FS 8008 FS 8018
1.7 DTI	Y 17 DIT	55 (75)	02/00→	→07/01 08/01→	A 14092 A 14121		OC 3036		FC 5109	BEHR Delphi FS 8008 FS 8018
1.7 DTI	Y 17 DT	55 (75)	02/00→	→07/01 08/01→	A 14092 A 14121		OC 3036		FC 5109	BEHR Delphi FS 8008 FS 8018



OPEL

Astra G/Astra G Cabrio/Coupe

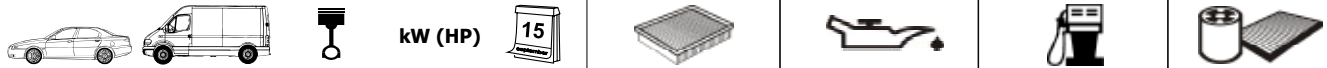
1.7 DTI ECO4	Y 17 DT	55 (75)	02/00→	→07/01 08/01→	A 14092 A 14121		OC 3036		FC 5109	BEHR Delphi	FS 8008 FS 8018
1.7 TD	X 17 DTL	50 (68)	02/98-08/00		A 14092		O 2052		FC 5109	BEHR Delphi	FS 8008 FS 8018
1.8 16V	X 18 XE1	85 (116)	02/98-12/00		A 14092		OC 3048		F 4078	BEHR Delphi	FS 8008 FS 8018
1.8 16V engine →20V00604 engine 20V00605→	Z 18 XE	92 (125)	10/00→		A 14092		OC 3048 O 2001		F 4078	BEHR	FS 8008
2.0 16V	X 20 XEV	100 (136)	02/98-12/00		A 14092		O 2001		F 4078	Delphi BEHR	FS 8018 FS 8008
2.0 16V OPC	X 20 XEV	118 (160)	11/99→		A 14092		O 2001		F 4078		
2.0 16V OPC	Z 20 LET	147 (200)	11/02→		A 14092		O 2001		F 4078	BEHR Delphi	FS 8008 FS 8018
2.0 16V OPC	Z 20 LET	141 (192)	08/02→		A 14092		O 2001		F 4078	BEHR Delphi	FS 8008 FS 8018
2.0 16V Turbo	Z 20 LET	139 (190)	08/00-09/01		A 14092		O 2001		F 4078	BEHR Delphi	FS 8008 FS 8018
2.0 16V Turbo	Z 20 LET	140 (192)	08/01→		A 14092		O 2001		F 4078	Delphi BEHR	FS 8018 FS 8008
2.0 DI (TD)	X 20 DTL	60 (82)	02/98→	→07/01 08/01→	A 14092 A 14122		OC 3017		FC 5109	Delphi BEHR	FS 8018 FS 8008
2.0 DI (TD)	Y 20 DTL	60 (82)	02/98→	→07/01 08/01→	A 14092 A 14122		OC 3017		FC 5109	Delphi BEHR	FS 8018 FS 8008
2.0 DTI 16V	X 20 DTH	74 (101)	08/99→	→07/01 08/01→	A 14092 A 14122		OC 3017		FC 5109	BEHR Delphi	FS 8008 FS 8018
2.0 DTI 16V	Y 20 DTH	74 (101)	08/99→	→07/01 08/01→	A 14092 A 14122		OC 3017		FC 5109	BEHR Delphi BEHR	FS 8008 FS 8018 FS 8008
2.2 16V	Z 22 SE	108 (147)	02/01→		A 14082		OC 3026		F 4078	Delphi	FS 8018
2.2 DTI 16V	Y 22 DTR	92 (125)	09/02→		A 14092		OC 3017		FC 5109	Delphi BEHR	FS 8018 FS 8008

Astra H

1.3 CDTi	Z 13 DTH	66 (90)	04/05→		A 14122	UFI Purflux	OC 3109 OC 3094		FC 4177		FS 8018
1.4 16V	Z 14 XEP	66 (90)	03/04→		A 14092		OC 3043				FS 8018
1.6 16V	Z 16 XEP	77 (105)	03/04→		A 14092		O 2001				FS 8018
1.6 16V	Z 16 XEP	85 (116)	12/06→		A 14092		O 2001				FS 8018
1.6 16V Turbo	Z 16 LET	132 (180)	02/07→		A 14081		OC 3097				FS 8018
1.7 CDTi	Z 17 DTL	59 (80)	03/04-05/05		A 14122		OC 3036		FC 5109		FS 8018
1.7 CDTi	Z 17 DTH	74 (100)	03/04→		A 14122		OC 3036		FC 5109		FS 8018
1.7 CDTi	Z 17 DTH	81 (110)	02/07→		A 14122		OC 3036		FC 5109		FS 8018
1.7 CDTi	A 17 DTR	92 (125)	02/07→		A 14122		OC 3036		FC 5109		FS 8018
1.8 16V	Z 18 XE	92 (125)	03/04→		A 14092		O 2001				FS 8018
1.8 16V	Z 18 XER	103 (140)	09/05→		A 14092		OC 3097				FS 8018
1.9 CDTi	Z 19 DTH	110 (150)	09/04→		A 14081		OC 3084		FC 4177		FS 8018
1.9 CDTi	Z 19 DT	88 (120)	09/04→		A 14081		OC 3084		FC 4177		FS 8018
1.9 CDTi	Z 19 DTJ	88 (120)	09/04→		A 14081		OC 3084		FC 4177		FS 8018
1.9 CDTi	Z 19 DTL	74 (100)	09/05→		A 14081		OC 3084		FC 4177		FS 8018
2.0 16V Turbo	Z 20 LEL	125 (170)	09/04→		A 14092		O 2001				FS 8018
2.0 16V Turbo	Z 20 LER	147 (200)	09/04→		A 14092		O 2001				FS 8018
2.0 16V Turbo OPC	Z 20 LEH	177 (240)	11/05→		A 14092		O 2001				FS 8018

Astra J

1.3 CDTi	A 13 DTE	70 (95)	11/09→		A 51013		OC 3138		FC 5125		FS 8195
1.4 16V	A 14 XER	74 (100)	11/09→		A 51008		OC 3097				FS 8195
1.4 16V	A 14 XEL	64 (87)	11/09→		A 51008		OC 3097				FS 8195
1.4 16V Turbo	A 14 NET	103 (140)	11/09→		A 51013		OC 3097				FS 8195
1.4 16V Turbo	A 14 NEL	88 (120)	10/10→		A 51013		OC 3097				FS 8195


OPEL
Astra J

1.6 16V	A 16 XER	85 (115)	11/09→		A 51008		OC 3097			FS 8195
1.6 16V Turbo	A 16 LET	132 (180)	11/09→		A 51013		OC 3097			FS 8195
1.7 CDTi	A 17 DTR	92 (125)	11/09→		A 51013		OC 3146		FC 5125	FS 8195
1.7 CDTi	A 17 DTJ	81 (110)	11/09→		A 51013		OC 3146		FC 5125	FS 8195
1.7 CDTi	A 17 DTL	74 (101)	11/09→		A 51013		OC 3146		FC 5125	FS 8195
2.0 CDTi	A 20 DTH	118 (160)	11/09→		A 51013		OC 3147		FC 5125	FS 8195

Calibra

2.0i	C 20 NE	85 (115)	06/90-08/97		A 14093		O 2001		F 4014	10/92→ FS 8033
2.0i 4x4	C 20 NE	85 (115)	06/90-08/97		A 14093		O 2001		F 4014	10/92→ FS 8033
2.0i 16V	C 20 XE	110 (150)	06/90-02/94		A 14093		O 2001		F 4014	10/92→ FS 8033
2.0i 16V	X 20 XEV	100 (136)	02/94-08/97		A 14093		O 2001		F 4014	FS 8033
2.0i 16V 4x4	C 20 XE	110 (150)	06/90-02/94		A 14093		O 2001		F 4014	10/92→ FS 8033
2.0i 16V 4x4	X 20 XEV	100 (136)	02/94-08/97		A 14093		O 2001		F 4014	FS 8033
2.0i Turbo 4x4	C 20 LET	150 (204)	03/92-08/97		A 14093		O 2001		F 4014	10/92→ FS 8033
2.5i V6	C 25 XE	125 (170)	04/93-08/97		A 14093		O 2001		F 4014	FS 8033

Campo

2.2 D (TFR/TFS52)	C223	39 (53)	08/91-09/96	07/94→	A 14094		O 2009		F 4097	
2.3	4 ZD1	69 (94)	08/91-08/94		A 14095		O 2021			
2.3	4 ZD1	72 (98)	08/94-09/96		A 14095		O 2021			
2.5 D	4 JA1	56 (76)	06/90-06/94		A 14096		O 2072		F 4097	
2.5 TD	4 JA1T	56 (76)	07/94→		A 14096		K 1009		F 4097	
2.5 DTI	4 JA1	74 (101)	09/01→				K 1009		F 4097	
3.1 TD	4 JG2T	80 (109)	12/92→		A 14097		K 1009		F 4097	

Combo A

1.2	C 12 NZ	33 (45)	07/94-08/01		A 14098		O 2001		F 4078	with AC FS 8024 FS 8033
1.4	C 14 NZ	44 (60)	07/94-08/01		A 14098		O 2001		F 4078	with AC FS 8024 FS 8033
1.4	X 14 SZ	44 (60)	07/94-08/01		A 14098		O 2001		F 4078	with AC FS 8024 FS 8033
1.7 D	X 17 D (4EE1)	44 (60)	07/94-08/01		A 14099		O 2019		F 4028	with AC FS 8024 FS 8033

Combo B

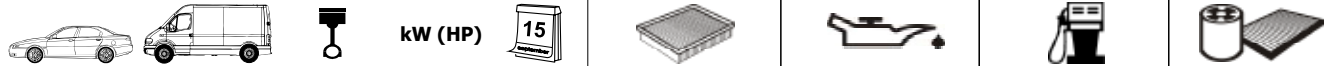
1.3 CDTi	Z 13 DT	51 (70)	06/04-01/06		A 14080	Purflux UFI	OC 3094 OC 3109		FC 4177	FS 8022
1.3 CDTi	Z 13 DTJ	55 (75)	12/05→		A 14080	Purflux UFI	OC 3094 OC 3109		FC 4177	FS 8022
1.4 16V	Z 14 XEP	66 (90)	06/04→		A 14100		O 2001		F 4078	FS 8022
1.6	Z 16 SE	64 (87)	09/01-08/04		A 14100		O 2001		F 4078	FS 8022
1.6 CNG	Z 16 YNG	71 (97)	06/05→		A 14100		O 2001		F 4078	FS 8022
1.7 CDTi	Z 17 DTH	74 (100)	06/04→		A 14080		OC 3036		FC 5109	FS 8022
1.7 DI	Y 17 DTL	48 (65)	09/01-08/04		A 14100		OC 3036		FC 5109	FS 8022
1.7 DTI	Y 17 DT	55 (75)	09/01-08/04		A 14100		OC 3036		FC 5109	FS 8022

Commodore-C

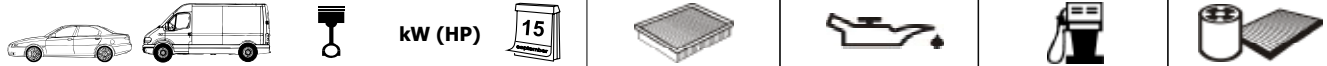
2.5 E	25 E	96 (130)	05/81-12/82		A 14101		O 2002		F 4014	
2.5 S	25 S	85 (115)	08/78-12/82				O 2002			

Corsa-A

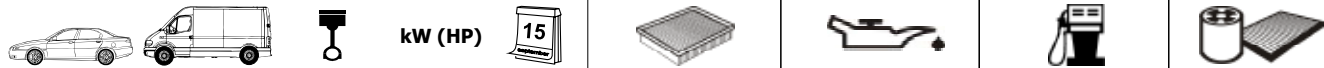
1.0	10 S	33 (45)	09/82-03/93		A 11009		O 2089		F 4014	
1.2 N	12 NV	38 (52)	01/90-03/93		A 14084		O 2001		F 4014	
1.2 N (STH)	E 12 GV	33 (45)	01/85-10/87		A 11009	with catalytic converter	O 2089 O 2001		F 4014	



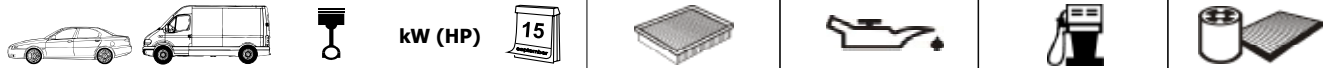
OPEL										
Corsa-A										
1.2 N (STH)	E 12 GC	33 (45)	01/85-10/87		A 11009	with catalytic converter	O 2089 O 2001		F 4014	
1.2 S (STH)	12 S	43 (58)	09/82-10/87	→08/85 09/85→	A 11009 A 14084		→09/85 10/85→	O 2089 O 2001	F 4014	
1.2i (KAT)	C 12 NZ	33 (45)	09/89-03/93	→08/85 09/85→	A 11009 A 14084			O 2001	F 4014	
1.2 S	12 ST	40 (55)	09/82-02/90	→08/85 09/85→	A 11009 A 14084		→09/85 10/85→	O 2089 O 2001	F 4014	
1.2i	E 12 GV	33 (45)	01/85-10/89		A 14084			O 2001	F 4014	
1.3 S	13 SB	51 (70)	09/82-10/89		A 14084		→09/85 10/85→	O 2089 O 2001		
1.3i	13 NB	44 (60)	09/85-10/89		A 14084			O 2001	F 4014	
1.3i (KAT)	C 13 N	44 (60)	09/89-03/93		A 14084			O 2001	F 4014	
1.4 S	14 NV	53 (72)	01/90-03/93		A 14084			O 2001	F 4014	
1.4i	14 NV	40 (54)	01/85-03/93		A 14084			O 2001	F 4014	
1.4i	C 14 NZ	44 (60)	01/90-03/93		A 14084			O 2001	F 4014	
1.4i S	C 14 SE	60 (82)	09/91-03/93		A 14102			O 2001	F 4014	
1.5 D	15 D (4EC1)	37 (50)	09/87-03/93		A 14091			O 2019	F 4028	
1.5 TD	15 DT (T4EC1)	49 (67)	03/88-03/93		A 14091			O 2019	F 4028	
1.6 GSI (KAT)	C 16 SE	74 (101)	02/92-03/93		A 14102			O 2001	F 4014	
1.6 GSI	C 16 SEI	72 (98)	09/89-03/93		A 14102			O 2001	F 4014	
1.6 GSI	E 16 SE	74 (100)	05/88-03/92		A 14102			O 2001	F 4014	
Corsa-B										
1.0i 12V	X 10 XE	40 (54)	11/96-10/00		A 14098			OC 3043	F 4078	with AC FS 8024 FS 8033
1.2 16V	X 12 XE	48 (65)	01/98-10/00		A 14098			OC 3043	F 4078	with AC FS 8024 FS 8033
1.2i	C 12 NZ	33 (45)	03/93-10/00		A 14098			O 2001	F 4078	with AC FS 8024 FS 8033
1.4i	C 14 NZ	44 (60)	03/93-10/00		A 14098			O 2001	F 4078	with AC FS 8024 FS 8033
1.4i	C 14 NZ	40 (54)	11/96-10/00		A 14098			O 2001	F 4078	with AC FS 8024 FS 8033
1.4i	X 14 XE	66 (90)	09/94-10/00		A 14098			O 2001	F 4078	with AC FS 8024 FS 8033
1.4i 16V	C 14 SEL	63 (86)	08/97-10/00		A 14098			O 2001	F 4078	with AC FS 8024 FS 8033
1.4i S	C 14 SE	60 (82)	03/93-10/00		A 14098			O 2001	F 4078	with AC FS 8024 FS 8033
1.5 D	15 D (4EC1)	37 (50)	03/93-10/00		A 14099			O 2019	F 4028	with AC FS 8024 FS 8033
1.5 TD	X 15 DT (T4EC1)	49 (67)	03/93-10/00		A 14099			O 2019	F 4028	with AC FS 8024 FS 8033
1.6 GSI 16V	C 16 XE	80 (109)	03/93-10/00		A 14098			O 2001	F 4078	with AC FS 8024 FS 8033
1.6i	X 16 XE	78 (106)	09/94-10/00		A 14098			O 2001	F 4078	with AC FS 8024 FS 8033
1.6i 16V	C 16 SEL	74 (100)	08/97-10/00		A 14098			O 2001	F 4078	with AC FS 8024 FS 8033
1.7 D	X 17 D (4EE1)	44 (60)	02/96-10/00		A 14099			O 2019	F 4028	with AC FS 8024 FS 8033
Corsa-C										
1.0 12V	Z 10 XE	44 (60)	07/03-11/06		A 14100			OC 3043	F 4078	FS 8022
1.0 12V	Z 10 XEP	44 (60)	07/03-11/06		A 14100			OC 3043	F 4078	FS 8022
1.0 12V	Z 10 XE	43 (58)	09/00-11/06		A 14100			OC 3043	F 4078	FS 8022
1.2 16V	Z 12 XE	55 (75)	09/00-08/04		A 14100			OC 3043	F 4078	FS 8022
1.2 16V	Z 12 XEP	59 (80)	07/04-11/06		A 14100			OC 3043	F 4078	FS 8022



OPEL										
Corsa-C										
1.3 CDTI	Z 13 DT	51 (70)	09/03-11/06		A 14080	Purflux UFI	OC 3094 OC 3109		FC 4177	FS 8022 FS 8022
1.4 16V	Z 14 XE	66 (90)	07/03-11/06		A 14100		O 2001		F 4078	FS 8022
1.4 16V	Z 14 XE	66 (90)	09/00-11/06		A 14100		O 2001		F 4078	FS 8022
1.7 DI	Y 17 DTL	48 (65)	09/00-11/06		A 14100		OC 3036		FC 5109	FS 8022
1.7 DTI	Y 17 DTL	55 (75)	09/00-11/06		A 14100		OC 3036		FC 5109	FS 8022
1.8 GSI engine no. engine no.	Z 18 XE	92 (125)	09/00-11/06		A 14100	→20V00604 20V00605→	OC 3048 O 2001		F 4078	FS 8022
Corsa-D										
1.0 12V	Z 10 XEP	44 (60)	09/06→		A 32047		OC 3043			FS 8076
1.2 16V	Z 12 XEP	59 (80)	09/06→		A 32047		OC 3043			FS 8076
1.3 CDTI	Z 13 DTJ	55 (75)	09/06→		A 32047	Purflux UFI	OC 3094 OC 3109		F 4271	FS 8076
1.3 CDTI	Z 13 DTH	66 (90)	09/06→		A 32047	Purflux UFI	OC 3094 OC 3109		F 4271	FS 8076
1.3 CDTi	Z 13 DTE	70 (95)	01/10→		A 14126		OC 3138			FS 8076
1.4 16V	Z 14 XEP	66 (90)	09/06→		A 32047		OC 3043			FS 8076
1.6 Turbo	Z 16 LER	141 (192)	02/07→		A 32047		OC 3097			FS 8076
1.6 Turbo	Z 16 LEL	110 (150)	02/07→				OC 3097			FS 8076
1.6 Turbo	A 16 LEL	110 (150)	02/07→				OC 3097			FS 8076
1.7 CDTI	A 17 DTR	92 (125)	07/06→		A 32047		OC 3146			FS 8076
Frontera										
2.0i	C 20 NE	85 (115)	03/92-11/98	dusty envi- ronments	A 14103		O 2001		F 4014	
2.2 DTI	X 22 DTH	85 (116)	10/97-08/02				OC 3017		FC 5109	
2.2 DTI	Y 22 DTH	88 (120)	09/02→				OC 3017		FC 5109	
2.2i	X 22 XE	100 (136)	03/95→	dusty envi- ronments	A 14103		O 2001		F 4014	
2.2i	Y 22 XE	100 (136)	03/95→	dusty envi- ronments	A 14103		O 2001		F 4014	
2.3 TD	23 DTR	74 (100)	03/92-11/98	dusty envi- ronments	A 14103		O 2095		F 4028	
2.4i	C 24 NE	92 (125)	03/92-11/98	dusty envi- ronments	A 14103		O 2089		F 4014	
2.5 TDI	25TDS (VM41B)	85 (115)	09/96-11/98	dusty envi- ronments	A 14103		O 2003		F 4028	
2.8 TDI	28 TDI (4JB1T)	83 (113)	03/95-11/98				K 1009		F 4028	
				dusty envi- ronments	A 14103					
3.2i	6 VD1	151 (205)	10/97→				O 2019		F 4014	
Insignia										
1.6	A 16 XER	85 (115)	11/08→		A 14124		OC 3097			FS 8195
1.6 Turbo	A 16 LET	132 (180)	11/08→		A 14125		OC 3097			FS 8195
1.8	A 18 XER	103 (140)	11/08→		A 14124		OC 3097			FS 8195
2.0 CDTI	A 20 DTC	81 (110)	11/08→		A 14125		OC 3147		FC 5125	FS 8195
2.0 CDTI	A 20 DTJ	96 (130)	11/08→		A 14125		OC 3147		FC 5125	FS 8195
2.0 CDTI	A 20 DTH	118 (160)	11/08→		A 14125		OC 3147		FC 5125	FS 8195
2.0 CDTI	A 20 DTR	140 (190)	11/08→		A 14125		OC 3147		FC 5125	FS 8195
2.0 Turbo	A 20 NHT	162 (220)	11/08→	→12/10 01/11→	A 14125 A 14124					FS 8195
2.8 V6 Turbo	A 28 NET	191 (260)	11/08→		A 14125		OC 3124			FS 8195
2.8 V6 Turbo	A 28 NER	239 (325)	07/09→		A 14125		OC 3124			FS 8195
Kadett-D										
1.2	12 N	39 (53)	08/79-07/82		A 11009		O 2089			
1.2	12 ST	40 (55)	08/82-08/84		A 11009		O 2089			
1.2 S	12 S	44 (60)	08/79-08/84		A 11009		O 2089			



OPEL									
Kadett-D									
1.3 N	13 N	44 (60)	08/79-08/84		A 11009		O 2089		
1.3 S	13 S	55 (75)	08/79-08/84		A 14084		O 2089		
1.6 D	16 D	40 (54)	03/82-08/84		A 14085		O 2053	F 4027	
1.6 S	16 SH	66 (90)	09/81-08/84		A 14084		O 2001		
1.8 GT/E	18 E	85 (115)	02/83-08/84		A 14088		O 2001	F 4014	
Kadett-E									
1.2	12 SC	40 (55)	09/84-07/86		A 11009		O 2089		
engine no.						→12ST- 19382906	O 2089		
engine no.						12ST- 19382907→	O 2001		
1.3 N	13 NB	44 (60)	09/84-08/91	09/85→	A 11009 A 14084	→09/85 10/85→	O 2089 O 2001		
1.3 S	13 S	55 (75)	03/87-02/93		A 14084		O 2001		
1.3 S	13 S	55 (75)	09/84-08/87		A 14084	→09/85 10/85→	O 2089 O 2001		
1.3i (KAT)	C 13 N	44 (60)	09/85-08/91		A 14084		O 2001	F 4014	
1.4 S	14 NV	55 (75)	01/90-08/91		A 14084		O 2001	F 4014	
1.4i	C 14 NZ	44 (60)	01/90-08/91		A 14084		O 2001	F 4014	
1.5 TD	15 DT (T4EC1)	53 (72)	08/88-10/91		A 14091		O 2054	F 4028	
1.6 D	16 DA	40 (54)	09/84-01/89		A 14085		O 2053		
from chassis no.								→B9905J 2661242	F 4028
chassis no. to								J2661241 + J5148465→	F 4027
1.6 S	16 SH	66 (90)	09/84-08/86		A 14084		O 2001		
1.6 S	16 SV	60 (82)	09/86-08/91		A 14084		O 2001		
1.6i	16 SV	60 (82)	07/89-02/93		A 14084		O 2001	F 4014	
1.6i	E 16 NZ	55 (75)	09/86-08/91		A 14084		O 2001	F 4014	
1.6i	E 16 NZ	55 (75)	10/86-02/93		A 14084		O 2001	F 4014	
1.6i (KAT)	C 16 NZ	55 (75)	09/86-08/91		A 14084		O 2001	F 4014	
1.6i (KAT)	C 16 NZ	55 (75)	10/87-02/93		A 14084		O 2001	F 4014	
1.7 D	17 D	42 (57)	02/89-08/91		A 14106		O 2053	F 4028	
1.7 D	17 DR	44 (60)	07/92-07/94				O 2053	F 4028	
1.8 E	18 E	84 (114)	09/87-08/90		A 14088		O 2001	F 4014	
1.8 E	C 18 NE	74 (100)	10/85-08/86		A 14104		O 2001	F 4014	
1.8 GSI	18 E	85 (115)	09/84-08/86		A 14104		O 2001	F 4014	
1.8 GTE	18 E	85 (115)	09/87-08/90		A 14088		O 2001	F 4014	
1.8 S	E 18 NV	62 (84)	09/87-08/91				O 2001		
1.8i	C 18 NZ	66 (90)	06/85-08/91	09/90→	A 14104 A 14105		O 2001	F 4014	
2.0 GSI	20 NE	85 (115)	09/86-08/91		A 14104		O 2001	F 4014	
2.0 GSI	20 SEH	95 (129)	09/86-08/91		A 14104		O 2001	F 4014	
2.0 GSI 16V	20 XE	115 (156)	12/87-08/91		A 14105		O 2001	F 4014	
2.0 GSI 16V	C 20 XE	110 (150)	03/88-08/91		A 14105		O 2001	F 4014	
2.0i	20 NE	85 (115)	10/86-02/93		A 14104		O 2001	F 4014	
2.0 GSI (KAT)	20 SEH	85 (116)	09/86-08/91		A 14104		O 2001	F 4014	
2.0 GSI 16V (KAT)	20 XEJ	110 (150)	03/88-08/91		A 14105		O 2001	F 4014	
2.0i (KAT)	C 20 NE	85 (116)	10/86-02/93		A 14104		O 2001	F 4014	
Manta-B									
1.2 N	12 N	40 (55)	08/76-07/83		A 11009		O 2089		
1.2 S	12 S	44 (60)	09/75-02/79		A 11009		O 2089		
1.2 S	12 S	44 (60)	09/75-02/79		A 11009		O 2089		
1.3 S	13 S	55 (75)	08/81-08/86		A 14084	→09/85 10/85→	O 2089 O 2001		


OPEL
Manta-B

1.6 N	16 N	44 (60)	09/75-12/80		A 14084		O 2089		
1.6 S	16 S	55 (75)	09/75-12/81		A 14084		O 2089		
1.8 S	18 S	66 (90)	07/82-08/87		A 14107		O 2001		
1.9 E	19 E	77 (105)	09/75-08/77		A 14086		O 2089	F 4014	
1.9 N	19 N	55 (75)	08/76-12/81		A 14084		O 2089		
1.9 S	19 S	66 (90)	09/75-12/80				O 2089		
2.0	20 N	66 (90)	08/77-12/80		A 14087		O 2089		
2.0 E	20 E	81 (110)	08/77-08/88		A 14086		O 2089	F 4014	
2.0 S	20 S	74 (100)	08/77-08/84		A 14087		O 2089	F 4014	
2.4 400	24 E	106 (144)	07/80-08/84		A 14086		O 2089	F 4014	

Meriva-A

1.3 CDTI	Z 13 DT	51 (70)	07/05-05/10		A 14080		OC 3094 OC 3109	FC 4177	FS 8153
1.3 CDTI	Y 13 DT	51 (70)	07/05-05/10		A 14080		OC 3094 OC 3109	FC 4177	FS 8153
1.3 CDTI	Z 13 DTJ	55 (75)	12/05-05/10		A 14080		OC 3094 OC 3109	FC 4177	FS 8153
1.4 16V	Z 14 XEP	66 (90)	07/04-05/10		A 14100		OC 3043	F 4078	FS 8153
1.6 16V	Z 16 XEP	77 (105)	02/06-05/10		A 14100		O 2001	F 4078	FS 8153
1.6	Z 16 SE	64 (87)	02/03-05/10		A 14100		O 2001	F 4078	FS 8153
1.6 16V	Z 16 XE	74 (100)	02/03-05/10		A 14100		O 2001	F 4078	FS 8153
1.6 16V Turbo	Z 16 LET	132 (180)	02/06-05/10		A 14080		OC 3097	F 4078	FS 8153
1.7 CDTI	Z 17 DTH	74 (100)	09/03-05/10		A 14080		OC 3036	FC 5109	FS 8153
1.7 DTI	Z 17 DTH	55 (75)	09/03-05/10		A 14080		OC 3036	FC 5109	FS 8153
1.8 16V	Z 18 XE	92 (125)	02/03-05/10		A 14100		O 2001	F 4078	FS 8153

Meriva-B

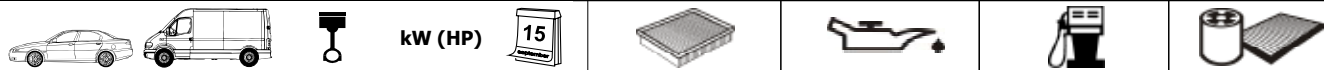
1.3 CDTI	A 13 DTC	55 (75)	05/10→		A 14127		OC 3138	FC 5125	FS 8195
1.3 CDTI	A 13 DTE	70 (95)	05/10→		A 14127		OC 3138	FC 5125	FS 8195
1.4	A 14 NEL	88 (120)	05/10→		A 14127		OC 3097		FS 8195
1.4	A 14 NET	103 (140)	05/10→		A 14127		OC 3097		FS 8195
1.4	A 14 XER	74 (100)	05/10→		A 14127		OC 3097		FS 8195
1.7 CDTI	A 17 DT	74 (100)	05/10→		A 14127		OC 3146	FC 5125	FS 8195
1.7 CDTI	A 17 DTC	81 (110)	05/10→		A 14127		OC 3146	FC 5125	FS 8195
1.7 CDTI	A 17 DTS	96 (130)	05/10→		A 14127		OC 3146	FC 5125	FS 8195

Monterey

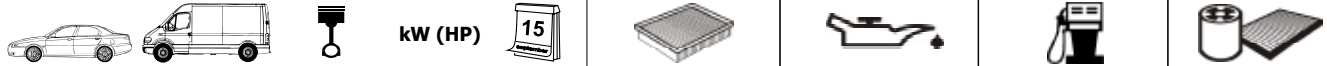
3.0 TDI	4 JX1	117 (159)	07/98→				O 2021		
3.1 TD	4 JG2TC	84 (114)	09/91→		A 14097		K 1009	F 4097	
3.2 24V	6VD1	130 (177)	06/92→				O 2021	F 4014	
3.5 V6 24V	6 VE1	158 (215)	07/98→				O 2019	F 4014	

Monza-A

2.0 E	H 20 E	85 (115)	03/83-10/84		A 14101		O 2089	F 4014	
2.2 E	22 E	85 (115)	11/84-08/86		A 14101		O 2089	F 4014	
2.5 E	25 E	103 (140)	06/84-08/86		A 14101		O 2011	F 4014	
2.5 E	H 25 E	100 (136)	05/81-08/86		A 14101	→12/82 01/83→	O 2002 O 2011	F 4014	
2.8	28 H	103 (140)	02/78-04/81				O 2002		
3.0	30 H	110 (150)	04/78-07/82			→12/82 01/83→	O 2002 O 2011	F 4014	
3.0 (GSE)	30 E	132 (180)	02/78-08/86		A 14101	→12/82 01/83→	O 2002 O 2011	F 4014	
3.0 (GSE)	C 30 LE	115 (156)	09/85-08/86		A 14101		O 2011	F 4014	



OPEL											
Movano											
1.9 DTI	F9Q 772	60 (82)	10/01-06/10		A 14109		O 2056	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
2.2 DTI	G9T 720/722/750	66 (90)	09/00-06/10	G9T 720/722 G9T 750	A 14109 A 57103		OC 3050	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
2.5 D	S8U 772	59 (80)	03/98-12/03		A 14109		K 1012		FC 4063		
2.5 D	S8U 770	59 (80)	03/98-12/03		A 14109		K 1012		FC 4063		
2.5 DTI	G9U 720/724/754	84 (114)	09/01-12/03	G9U 720/724 G9U 754	A 14109 A 57103		OC 3050	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
2.5 CDTI	G9U 754	74 (100)	11/03-07/06		A 57103		OC 3050	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
2.5 CDTI	G9U 720/750	84 (115)	11/03-07/06	G9U 720 G9U 750	A 14109 A 57103		OC 3050	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
2.5 CDTI 100	G9U 650	74 (100)	07/06-06/10		A 57103		OC 3077	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
2.5 CDTI 120	G9U 650	88 (120)	07/06-06/10		A 57103		OC 3077	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
2.5 CDTI 150	G9U 632	107 (146)	07/06-06/10		A 57103		OC 3077	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
2.8 DTI	S9W 702	84 (114)	03/98-12/03		A 14109		K 1012		FC 4063		
3.0 CDTI	ZD3 200	100 (136)	01/04-07/06		A 57113		OC 3093		FC 5119		
3.0 CDTI	ZD3 202	100 (136)	01/04-07/06		A 57113		OC 3093		FC 5119		
Omega-A											
1.8	18 SEH	85 (115)	09/86-03/94		A 14110		O 2001		F 4014		
1.8	E 18 NVR	65 (88)	09/87-03/94		A 14084		O 2001		F 4079		
1.8 N	18 NV	60 (82)	09/86-08/87		A 14084		O 2001		F 4079		
1.8 S	18 SV	66 (90)	09/86-03/94		A 14084		O 2001		F 4079		
2.0	20 SE	90 (122)	09/86-03/94		A 14110		O 2001		F 4014		
2.0	C 20 NE	85 (115)	09/86-03/94		A 14110		O 2001		F 4014		
2.0	C 20 NEF	74 (100)	09/90-03/94		A 14110		O 2001		F 4014		


OPEL
Omega-A

2.0	C 20 NEJ	73 (99)	09/90-03/94		A 14110		O 2001		F 4014	
2.3 D	23 YD	54 (73)	10/86-03/94		A 11012		O 2044		F 4028	
2.3 TD	23 YDT	66 (90)	10/86-08/88		A 11012		O 2095		F 4028	
2.3 TD Interc.	23 DTR	74 (100)	08/88-03/94		A 11012		O 2095		F 4028	
2.4i	C 24 NE	92 (125)	09/88-03/94		A 11012		O 2089		F 4014	
2.6i	C 26 NE	110 (150)	09/90-03/94		A 11012		O 2011		F 4014	
3.0 (3000)	30 NE	130 (177)	03/87-09/90		A 11012		O 2011		F 4014	
3.0 (3000)	C 30 LE	115 (156)	03/87-12/87		A 11012		O 2011		F 4014	
3.0 (3000,KAT)	C 30 NE	130 (177)	03/88-03/94		A 11012		O 2011		F 4014	
3.0 24V (3000)	C 30 SE	150 (204)	09/89-03/94		A 11012		O 2011		F 4014	
3.0 24V (3000)	C 30 SEJ	147 (200)	09/89-03/94		A 11012		O 2011		F 4014	
3.0 24V Evo 500	C 30 XEI	169 (230)	03/91-07/92				O 2001			
3.6 24V Lotus	C 36 GET	277 (377)	08/90-09/92		A 11012				F 4014	

Omega-B

2.0 TDI 16V	X 20 DTH	74 (100)	06/97-12/00		A 14111		OC 3017		FC 5109	FS 8019
2.0i	X 20 SE	85 (116)	03/94-10/99		A 14111		O 2001		F 4078	FS 8019
2.0i 16V	X 20 XEV	100 (136)	03/94-10/99		A 14111		O 2001		F 4078	FS 8019
2.2 16V	Y 22 XE	106 (144)	09/99-07/03		A 14111		O 2001		F 4078	FS 8019
2.2 16V	Z 22 XE	106 (144)	09/99-07/03		A 14111		O 2001		F 4078	FS 8019
2.2 DTI 16V	Y 22 DTH	88 (120)	09/00-07/03		A 14111		OC 3017		FC 5109	FS 8019
2.5 DTI 24V	Y 25 DT	110 (150)	08/01-07/03		A 14111		OC 3051		F 4199	FS 8019
2.5 TD engine no. engine no.	25 DT	96 (130)	04/94-08/01		A 14111	→34398417 34398418→	OC 3007 OC 3060		F 4028	FS 8019
2.5 TD engine no. engine no.	X 25 DT	96 (130)	04/94-08/01		A 14111	→34398417 34398418→	OC 3007 OC 3060		F 4028	FS 8019
2.5i	X 25 XE	125 (170)	03/94-10/00		A 14111	→08/99 09/99→	O 2001 OC 3048		F 4078	FS 8019
2.6 V6	Y 26 SE	132 (180)	09/00-07/03		A 14111		OC 3048		F 4078	FS 8019
3.0i MV6	X 30 XE	155 (211)	04/94-07/03		A 14111	→08/99 09/99→	O 2001 OC 3048		F 4078	FS 8019
3.2 V6	Y 32 SE	160 (218)	03/01-07/03		A 14111		OC 3048		F 4078	FS 8019

Rascal

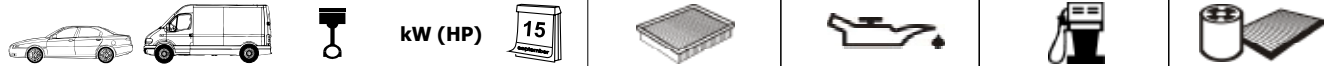
1.0	Suzuki 0.970				A 14112		O 2033		F 4080	
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Rekord-E

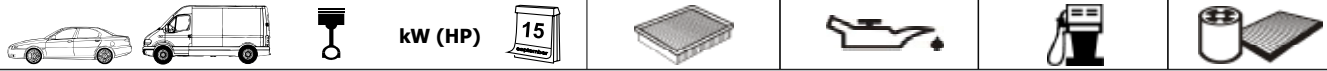
1.7	17 N	44 (60)	09/77-10/82		A 14084		O 2089			
1.8	18 N	55 (75)	11/82-08/86		A 14107		O 2001			
1.8 E	C 18 NV	74 (100)	05/85-08/86		A 14086		O 2001	with cat.	F 4014	
1.8 S	18 S	66 (90)	11/82-08/86	→05/85 06/85→	A 14107 A 14087		O 2001			
1.9	19 N	55 (75)	09/77-10/82		A 14084		O 2089			
2.0	20 N	66 (90)	09/77-10/82		A 14087		O 2089			
2.0 D	20 D	43 (58)	09/77-10/82		A 14085		O 2044		F 4028	
2.0 E	20 E	81 (110)	09/77-10/84		A 14086		O 2089		F 4014	
2.0 S	20 S	74 (100)	08/77-08/86		A 14087		O 2089			
2.1 D	21 D	44 (60)	09/77-07/78		A 14085		O 2044		F 4028	
2.2 E	22 E	85 (115)	11/84-08/86		A 14086		O 2089		F 4014	
2.3 D	23 D	48 (65)	08/78-08/83		A 14085		O 2044		F 4028	
2.3 D	23 D	52 (71)	11/82-08/86		A 14085		O 2044		F 4028	
2.3 TD	23 TD	63 (86)	06/84-08/86				O 2044		F 4028	

Senator-A

2.0 E	H 20 E	85 (115)	03/83-10/84		A 14101		O 2089		F 4014	
2.2 E	22 E	85 (115)	11/84-08/87		A 14101		O 2089		F 4014	
2.3 TD	23 TD	63 (86)	11/84-08/87				O 2044		F 4028	



OPEL										
Senator-A										
2.5	25 S	85 (115)	05/78-12/80		A 14101		O 2002		F 4014	
2.5 E	25 E	103 (140)	09/84-08/87		A 14101		O 2011		F 4014	
2.5 E	H 25 E	100 (136)	01/83-08/84		A 14101		O 2011		F 4014	
2.8	28 H	103 (140)	02/78-04/81				O 2002			
3.0	30 H	110 (150)	04/78-07/82				O 2002			
3.0	C 30 LE	115 (156)	09/85-08/87		A 14101		O 2011		F 4014	
3.0 E	30 E	132 (180)	02/78-12/86		A 14101	→12/82 01/83→	O 2002 O 2011		F 4014	
Senator-B										
3.0i (KAT)	C 30 NE	130 (177)	01/88-09/93		A 11012		O 2011		F 4014	
2.5i	25 NE	103 (140)	09/90-09/93		A 11012		O 2001		F 4014	
2.6i	C 26 NE	110 (150)	09/90-09/93		A 11012		O 2011		F 4014	
3.0	30 NE	130 (177)	01/88-09/90		A 11012		O 2011		F 4014	
3.0	C 30 LE	115 (156)	09/87-09/93		A 11012		O 2011		F 4014	
3.0 24V	C 30 SE	150 (204)	09/89-09/93		A 11012		O 2011		F 4014	
Signum										
1.8 16V	Z 18 XE	90 (122)	04/03→		A 14118		O 2001		F 4078	FS 8022
1.8 16V	Z 18 XER	103 (140)	10/05→		A 14118		OC 3097		F 4078	FS 8022
1.9 CDTI	Z 19 DT	110 (150)	04/04→		A 14118		OC 3084		FC 4177	FS 8022
1.9 CDTI	Z 19 DTJ	110 (150)	04/04→		A 14118		OC 3084		FC 4177	FS 8022
1.9 CDTI	Z 19 DTH	88 (120)	04/04→		A 14118		OC 3084		FC 4177	FS 8022
1.9 CDTI	Z 19 DTL	74 (100)	09/05→		A 14118		OC 3084		FC 4177	FS 8022
2.0 DTI 16V	Y 20 DTH	74 (100)	04/03→		A 14118		OC 3017		FC 5109	FS 8022
2.0 Turbo	Z 20 NET	129 (175)	04/03→		A 14118		OC 3026		F 4078	FS 8022
2.2 16V direct	Z 22 YH	114 (155)	04/03→		A 14118		OC 3026		F 4078	FS 8022
2.2 DTI 16V	Y 22 DTR	92 (125)	04/03→		A 14118		OC 3017		FC 5109	FS 8022
2.8 V6 Turbo	Z 28 NEL	169 (230)	09/05→		A 14118		OC 3124		F 4078	FS 8022
2.8 V6 Turbo S	Z 28 NET	184 (250)	02/06→		A 14118		OC 3124		F 4078	FS 8022
3.0 V6 CDTI	Y 30 DT	130 (177)	04/03→		A 14118		OC 3086		FC 5109	FS 8022
3.0 V6 CDTI	Y 30 DT	135 (184)	09/05→		A 14118		OC 3086		FC 5109	FS 8022
3.2 V6 GTS	Y 32 SE	155 (211)	04/03→		A 14118		OC 3048		F 4078	FS 8022
Sintra										
2.2 TDI 16V	X 20 DTH	85 (115)	06/97-06/99				OC 3017		FC 5109	
2.2i 16V	X 22 XE	104 (141)	11/96-06/99		A 14113		O 2001		F 4259	
3.0i 24V	X 30 XE	148 (201)	11/96-06/99		A 14113	→8300418 8300419→	O 2001 OC 3048		F 4259	
Speedster										
2.0 Turbo	Z 20 LET	147 (200)	03/03-09/05		A 14092		O 2001		F 4076	
2.0 Turbo	Z 20 ZET	147 (200)	03/03-09/05		A 14092		O 2001		F 4076	
2.2 16V	Z 22 SE	108 (147)	08/00-09/05		A 14114		OC 3026		F 4078	
Tigra										
1.4 16V	X 14 XE	63 (86)	08/97-12/00		A 14098		O 2001		F 4078	with AC FS 8024 FS 8033
1.4 16V	X 14 XE	66 (90)	07/94-12/00		A 14098		O 2001		F 4078	with AC FS 8024 FS 8033
1.6 16V	C 16 SEL	74 (100)	08/97-12/00		A 14098		O 2001		F 4078	with AC FS 8024 FS 8033
1.6 16V	X 16 XE	78 (106)	07/94-12/00		A 14098		O 2001		F 4078	with AC FS 8024 FS 8033
Tigra Twin-Top										
1.3 CDTI	Z 13 DT	51 (70)	12/04→		A 14080	Purflux UFI	OC 3094 OC 3109		FC 4177	FS 8022
1.4 16V	Z 14 XEP	66 (90)	07/04→		A 14100		OC 3043		F 4078	FS 8022
1.8 16V	Z 18 XE	92 (125)	07/04→		A 14100		O 2001		F 4078	FS 8022


OPEL
Vectra-A

1.4i	14 NV	55 (75)	09/93-10/95		A 14084		O 2001		F 4014	
1.6	16 SV	60 (82)	09/88-05/93		A 14093 or A 14084		O 2001			
1.6i	16 LZ2	55 (75)	09/93-11/95		A 14093		O 2001		F 4014	
1.6i	E 16 NZ	55 (75)	09/88-10/90		A 14093		O 2001		F 4014	
1.6i	E 16 NZ	55 (75)	09/88-10/90		A 14093		O 2001		F 4014	
1.6i	E 16 NZ	55 (75)	09/88-10/90		A 14093		O 2001		F 4014	
1.6i	E 16 NZ	55 (75)	09/88-10/90		A 14093		O 2001		F 4014	
1.6i	E 16 NZ	55 (75)	09/88-10/90		A 14093		O 2001		F 4014	
1.7 TD	X 17 DT (TC4EE1)	60 (82)	03/90-10/95		A 14091		O 2019		F 4028	
1.8 S	18 SV	66 (90)	09/89-10/90		A 14093 or A 14084		O 2001		F 4014	
1.8 S	E 18 NVR	65 (88)	09/88-07/89		A 14093 or A 14084		O 2001		F 4014	
1.8 S 4x4	E 18 NVR	65 (88)	01/89-07/89		A 14093 or A 14084		O 2001			
1.8i (KAT)	C 18 NZ	66 (90)	03/90-10/95		A 14093		O 2001		F 4014	
2.0i (KAT)	C 20 NE	85 (116)	09/88-10/95		A 14093		O 2001		F 4014	
2.0i 16V (KAT)	C 20 XE	110 (150)	02/90-10/95		A 14093		O 2001		F 4014	
2.0i 16V 4x4 (KAT)	C 20 XE	110 (150)	02/90-10/95		A 14093		O 2001		F 4014	
2.0i 4x4 (KAT)	C 20 NE	85 (116)	01/89-10/95		A 14093		O 2001		F 4014	
2.0	C 20 NEF	74 (100)	09/88-09/89		A 14093		O 2001		F 4014	
2.0i	20 NE	85 (115)	09/88-10/90		A 14093		O 2001		F 4014	
2.0i	20 SEH	95 (129)	09/88-09/92		A 14093		O 2001		F 4014	
2.0i 16V	20 XEJ	110 (150)	01/89-06/94		A 14093		O 2001		F 4014	
2.0i 16V	X 20 XEV	100 (136)	06/94-10/95		A 14093		O 2001		F 4014	
2.0i 16V 4x4	20 XEJ	110 (150)	01/89-10/90		A 14093		O 2001		F 4014	
2.0i 16V 4x4	X 20 XEV	100 (136)	06/94-10/95		A 14093		O 2001		F 4014	
2.0i 4x4	20 NE	85 (115)	01/89-10/90		A 14093		O 2001		F 4014	
2.0i 4x4	20 SEH	95 (129)	01/89-09/92		A 14093		O 2001		F 4014	
2.0i Turbo 4x4	C 20 LET	150 (204)	06/94-10/95		A 14093		O 2001		F 4014	
2.5 V6	C 25 XE	125 (170)	02/93-10/95		A 14093		O 2001		F 4014	

Vectra-B

1.6i	X 16 SZR	55 (75)	10/95-12/98		A 14114		O 2001		F 4078	FS 8032
1.6i 16V	X 16 XEL	74 (101)	10/95-09/02		A 14114		O 2001		F 4078	FS 8032
1.6i 16V	Z 16 XE	74 (101)	10/95-09/02		A 14114		O 2001		F 4078	FS 8032
1.7 TD	X 17 DT (TC4EE1)	60 (82)	10/95-12/96		A 14115		O 2019		F 4028	FS 8032
1.8 16V engine no. engine no.	Z 18 XE	92 (125)	10/00-09/02		A 14114	→20V00604 20V00605→	OC 3048 O 2001		F 4078	FS 8032
1.8i 16V	X 18 XE	85 (116)	10/95-12/00		A 14114	→01/98 02/98→	O 2001 OC 3048		F 4078	FS 8032
1.8i 16V	X 18 XE1	85 (116)	10/95-12/00		A 14114	→01/98 02/98→	O 2001 OC 3048		F 4078	FS 8032
2.0 D 16V engine →17028712 engine 17028713→	X 20 DTL	60 (82)	11/96-12/00		A 14116	→03/97 04/97→	OC 3073 OC 3017		FC 5109	FS 8032
2.0 DTI 16V	X 20 DTH	74 (101)	06/97-09/02		A 14116		OC 3017		FC 5109	FS 8032
2.0 DTI 16V	Y 20 DT	74 (101)	06/97-09/02		A 14116		OC 3017		FC 5109	FS 8032
2.0i 16V	X 20 XEV	100 (136)	10/95-12/00		A 14114		O 2001		F 4078	FS 8032
2.2 DTI 16V	Y 22 DTH	92 (125)	10/00-09/02		A 14116		OC 3017		FC 5109	FS 8032
2.2 DTI 16V	Y 22 DTR	92 (125)	10/00-09/02		A 14116		OC 3017		FC 5109	FS 8032
2.2i 16V	Z 22 SE	108 (147)	10/00-09/02		A 14116		OC 3026		F 4078	FS 8032
2.5i 500	X 25 XE	143 (194)	05/98-12/99		A 14114		O 2001		F 4078	FS 8032



OPEL										
Vectra-B										
2.5i V6	X 25 XE	125 (170)	10/95-12/00		A 14114		O 2001		F 4078	FS 8032
2.6 V6	Y 26 SE	125 (170)	10/00-09/02		A 14114		OC 3048		F 4078	FS 8032
Vectra-C										
1.6 16V	Z 16 XE	74 (100)	03/02-12/05		A 14118		O 2001		F 4078	FS 8022
1.6 16V	Z 16 XEP	77 (105)	01/06→		A 14118		O 2001		F 4078	FS 8022
1.8 16V	Z 18 XE	90 (122)	03/02→		A 14118		O 2001		F 4078	FS 8022
1.8 16V	Z 18 XER	103 (140)	02/06→		A 14118		OC 3097		F 4078	FS 8022
1.9 CDTI	Z 19 DT	110 (150)	04/04→		A 14118		OC 3084		FC 4177	FS 8022
1.9 CDTI	Z 19 DTJ	110 (150)	04/04→		A 14118		OC 3084		FC 4177	FS 8022
1.9 CDTI	Z 19 DTH	88 (120)	04/04→		A 14118		OC 3084		FC 4177	FS 8022
1.9 CDTI	Z 19 DTL	74 (100)	09/05→		A 14118		OC 3084		FC 4177	FS 8022
2.0 DTI 16V	Y 20 DTH	74 (100)	03/02→		A 14118		OC 3017		FC 5109	FS 8022
2.0 Turbo	Z 20 NET	129 (175)	03/03→		A 14118		OC 3026		F 4078	FS 8022
2.2 16V	Z 22 XE	108 (147)	03/02→		A 14118		OC 3026		F 4078	FS 8022
2.2 16V direct	Z 22 YH	114 (155)	09/03→		A 14118		OC 3026		F 4078	FS 8022
2.2 DTI 16V	Y 22 DTR	92 (125)	03/02→		A 14118		OC 3017		FC 5109	FS 8022
2.8 V6 Turbo	Z 28 NEL	169 (230)	09/05→		A 14118		OC 3124		F 4078	FS 8022
2.8 V6 Turbo	Z 28 NET	188 (255)	11/05→		A 14118		OC 3124		F 4078	FS 8022
2.8 V6 Turbo	Z 28 NET	206 (280)	09/06→		A 14118		OC 3124		F 4078	FS 8022
3.0 V6 CDTI	Y 30 DT	130 (177)	09/03→		A 14118		OC 3086		FC 5109	FS 8022
3.0 V6 CDTI	Y 30 DT	135 (184)	09/05→		A 14118		OC 3086		FC 5109	FS 8022
3.2 V6 GTS	Y 32 SE	155 (211)	03/02→		A 14118		OC 3048		F 4078	FS 8022
3.2 V6 GTS	Z 32 SE	155 (211)	03/02→		A 14118		OC 3048		F 4078	FS 8022
Vivaro										
1.9 CDTI	F9Q 760	60 (82)	03/01-08/06		A 14108		O 2056	Purflux FC579	FC 5107	FS 8149
								Purflux FC578/580	FC 5119	
								CAV/Delphi inj. sys.	FC 5216	
1.9 CDTI/DTI	F9Q 760	74 (100)	03/01-08/06		A 14108		O 2056	Purflux FC579	FC 5107	FS 8149
								Purflux FC578/580	FC 5119	
								CAV/Delphi inj. sys.	FC 5216	
2.0 16V	F4R 720	88 (120)	03/01-08/06		A 14117		O 2056		F 4160	FS 8149
2.0 16V	F4R 820	86 (117)	09/06→		A 14117		O 2056		F 4160	FS 8149
2.0 CDTI 115	M9R 780	84 (114)	09/06→		A 57081		OC 3077	Purflux FC579	FC 5107	FS 8149
								Purflux FC578/580	FC 5119	
2.0 CDTI 90	M9R 782	66 (90)	09/06→		A 57081		OC 3077	Purflux FC579	FC 5107	FS 8149
								Purflux FC578/580	FC 5119	
2.5 CDTI 150	G9U 630	107 (146)	09/06→		A 57081		OC 3077	Purflux FC579	FC 5107	FS 8149
								Purflux FC578/580	FC 5119	
2.5 CDTI/DTI	G9U 730	99 (135)	02/03-08/06		A 57081		OC 3050	Purflux FC579	FC 5107	FS 8149
								Purflux FC578/580	FC 5119	
Zafira										
1.6 16V	X 16 XEL	74 (101)	02/99-07/05		A 14092		O 2001		F 4078	BEHR Delphi FS 8008 FS 8018


OPEL
Zafira

1.6 16V	Z 16 XE	74 (101)	02/99-07/05		A 14092		O 2001		F 4078	BEHR Delphi	FS 8008 FS 8018
1.8 16V	X 18 XE1	85 (115)	02/99-12/00		A 14092		OC 3048		F 4078	BEHR Delphi	FS 8008 FS 8018
1.8 16V up to engine no. from engine no.	Z 18 XE Z 18 XE	92 (125)	10/00-07/05		A 14092	→20V00604 20V00605→	OC 3048 O 2001		F 4078	Delphi BEHR	FS 8018 FS 8008
2.0 DTI 16V	X 20 DTL	60 (82)	02/99-12/00		A 14092		OC 3017		FC 5109	BEHR Delphi	FS 8008
2.0 DTI 16V	Y 20 DTH	74 (100)	10/00-07/05	→07/01 08/01→	A 14092 A 14122		OC 3017		FC 5109	Delphi BEHR	FS 8018 FS 8008
2.0 OPC Turbo	Z 20 LET	141 (192)	04/01-07/05		A 14092		O 2001		F 4078	Delphi BEHR	FS 8018 FS 8008
2.0 OPC Turbo	Z 20 LET	147 (200)	12/02-07/05		A 14092		O 2001		F 4078	BEHR Delphi	FS 8008 FS 8018
2.2 16V	Z 22 SE	108 (147)	10/00-07/05		A 14082		OC 3026		F 4078	BEHR Delphi	FS 8008 FS 8018
2.2 DTI 16V	Y 22 DTR	92 (125)	01/02-07/05		A 14122		OC 3017		FC 5109	BEHR Delphi	FS 8008 FS 8018
3.0 V6 CDTI		130 (177)	09/03-07/05		A 14122				FC 5109	BEHR Delphi	FS 8008 FS 8018

Zafira II

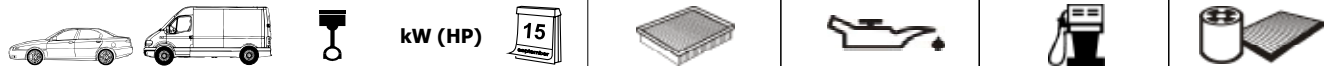
1.6	Z 16 XE	77 (105)	07/05→		A 14092		O 2001				FS 8008
1.6	Z 16 YNG	69 (94)	01/06→		A 14092		O 2001				FS 8008
1.8	Z 18 XER	103 (140)	07/05→		A 14092		OC 3097				FS 8008
1.9 CDTI	Z 19 DTL	74 (100)	07/05→		A 14081		OC 3084		FC 4177		FS 8008
1.9 CDTI	Z 19 DT	88 (120)	07/05→		A 14081		OC 3084		FC 4177		FS 8008
1.9 CDTI	Z 19 DTJ	88 (120)	07/05→		A 14081		OC 3084		FC 4177		FS 8008
1.9 CDTI	Z 19 DTH	110 (150)	07/05→		A 14081		OC 3084		FC 4177		FS 8008
2.0 Turbo	Z 20 LER	147 (200)	07/05→		A 14081		O 2001				FS 8008
2.0 Turbo OPC	Z 20 LET	177 (240)	07/05→		A 14081		O 2001				FS 8008
2.2 Direct	Z 22 YH	110 (150)	07/05→		A 14081		OC 3026				FS 8008

PEUGEOT
104

1.0	108 (XV3)	34 (46)	10/72-10/79		A 21008		O 2025				
1.0	108 (XV5)	33 (45)	10/79-10/83		A 21008		O 2025				
1.0	108C (XV8)	32 (44)	09/83-06/88		A 21008		O 2025				
1.1	109 (XW3)	42 (57)	07/76-08/82		A 21008		O 2025				
1.1	109F (XW7)	37 (50)	08/80-06/88		A 21008		O 2025				
1.1 Coupe	109 (XW3)	42 (57)	08/79-06/83		A 21008		O 2025				
1.1 Coupe	121 (XW3S)	49 (67)	08/75-06/80		A 21008		O 2025				
1.2	129 (XZ5)	42 (57)	08/79-06/83		A 21008		O 2025				
1.4	150 (XY6B)	53 (72)	08/79-06/83		A 21008		O 2025				

106

1.0	CDZ (TU9M)	37 (50)	09/91→		A 21001		O 2012		F 4014		
1.0	CDY (TU9M)	33 (45)	09/91-04/96		A 21001		O 2012		F 4014		
1.0i	CDY (TU9M)	33 (45)	05/96→		A 21001		O 2012		F 4014		
1.0i	CDZ (TU9M)	37 (50)	01/97→		A 21001		O 2012		F 4014		
1.1	HDZ (TU1M)	44 (60)	09/91-04/96	07/92→	A 21001 A 21002		O 2012		F 4014		
1.1i	HDY (TU1M)	40 (54)	01/97→		A 21001	→06/99 07/99→	O 2012 O 2012		F 4014		
1.1i	HFX (TU1JP)	44 (60)	05/96→		A 21006	→06/99 07/99→	O 2012 O 2012		F 4014		
1.1i	HDZ (TU1M)	44 (60)	05/96→		A 21002	→06/99 07/99→	O 2012		F 4014		
1.3	TU2J2	72 (98)	10/93-04/96		A 22014		O 2012		F 4014		


PEUGEOT
106

1.4	KDY (TU3M)	55 (75)	09/91-04/96		A 21002		O 2012		F 4014	
1.4	KFZ (TU3J2/Z)	69 (94)	09/91-04/96		A 21002		O 2012		F 4014	
1.4 D	K9Y (TUD3Y)	37 (50)	09/92-04/96		A 21005		O 2012		F 4027	
1.4i	KFX (TU3JP)	55 (75)	05/96→		A 21002	→06/99 07/99→	O 2012 O 2012		F 4014	
1.5 D	VJY (TUD5)	40 (54)	06/94-04/96		A 21017		O 2012		F 4027	
1.5 D	VJY (TUD5)	40 (55)	05/96→		A 21017	→06/99 07/99→	O 2012 O 2012		F 4027	
1.5 D	VJY (TUD5)	42 (58)	07/01→		A 21017		O 2012		F 4027	
1.5 D	VJY (TUD5)	43 (59)	06/94-04/96		A 21017		O 2012		F 4027	
1.6	NFY (TU5J2)	76 (103)	01/94-04/96		A 21002		O 2012		F 4014	
1.6	NFZ (TU5JP)	65 (88)	06/93-04/96		A 21002		O 2012		F 4014	
1.6 S16	NFX (TU5J4)	87 (118)	05/96→		A 22028	→06/99 07/99→	O 2012 O 2012		F 4014	
1.6i	NFY (TU5J2)	74 (101)	05/96→		A 21002	→06/99 07/99→	O 2012 O 2012		F 4014	
1.6i	NFZ (TU5JP)	65 (89)	05/96→		A 21002	→06/99 07/99→	O 2012 O 2012		F 4014	

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1.0	1KR (384 F)	50 (68)	07/05→		A 59143		O 2092			FS 8154
1.4 HDi	8HT (DV4TD)	40 (54)	11/05→		A 21022		OC 3022		F 4208	FS 8154

1007

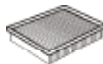
1.4	TU 3 JP	54 (73)	04/05→		A 21019 or A 22023		OC 3095			FS 8058
1.4 16V	KFU (ET3J4)	65 (88)	10/05→		A 21019 or A 22023		OC 3095			FS 8058
1.4 HDi 70	8HX (DV4TD)	50 (68)	04/05→		A 21023 or A 21022		OC 3022		F 4208	FS 8058
1.6 16V	NFU (TU5JP4)	80 (109)	04/05→		A 21021		OC 3095			FS 8058
1.6 HDi	9HZ (DV6TED4)	80 (109)	06/07→		A 21015		OC 3022		F 4207	FS 8058

204

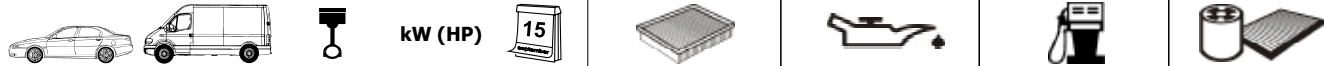
1.1	XK	39 (53)	10/65-07/69		A 22015	→09/75 10/75→	O 2035 O 2025			
1.1	XK4	40 (55)	07/69-07/77		A 22015	→09/75 10/75→	O 2035 O 2025			
1.1	XK5	43 (58)	09/75-07/77		A 22015		O 2025			
1.1 Coupe		40 (54)	05/69-05/70		A 22015	→09/75 10/75→	O 2035 O 2025			
1.3 D Break	XLD	29 (39)	05/68-05/73				O 2035		FC 5114	
1.4 D Break	XL4D	33 (45)	01/73-10/77				O 2035		FC 5114	

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1.0	108C (XV8)	33 (45)	02/83-10/87		A 22016		O 2025			
1.0	TU9	33 (45)	10/87-12/98	07/91→	A 21001 A 21002		O 2012	06/89→	F 4015 F 4098	
1.1	109F (XW7)	37 (50)	02/83-10/87		A 22016	02/87→	O 2025			
1.1	109N (XW7)	36 (49)	08/86-10/87		A 22016		O 2025			
1.1	109N (XW7)	36 (49)	10/87-12/98	07/91→	A 21001 A 21002		O 2012	06/89→	F 4015 F 4098	
1.1	H1B (TU1)	40 (54)	10/87-10/90		A 21001		O 2012	06/89→	F 4015 F 4098	
1.1	HDZ (TU1M)	44 (60)	07/89-11/98	07/91→	A 21001 A 21002		O 2012	or	F 4015 F 4098	
1.2	F1	47 (64)	01/87-12/90	01/00→	A 21001		O 2098		F 4080	
1.3	TU24	74 (101)	10/87-10/90		A 21001		O 2031	06/89→	F 4015 F 4098	
1.3	XL5	47 (64)	02/84-10/87		A 22016		O 2025			
1.3 (E)	G1A	47 (64)	10/87-12/90		A 21001		O 2098		F 4080	

**kW (HP)****PEUGEOT****205**

1.4	150B (XY8)	58 (79)	07/88-05/89		A 21001		O 2012		F 4015	
1.4	150B (XY8)	59 (80)	02/83-10/87		A 22016		O 2025			
1.4	150G (XY7)	44 (60)	02/83-10/87		A 22016		O 2025			
1.4	150G (XY7)	44 (60)	10/87-05/89		A 21001		O 2025		F 4015	
1.4	150H (XY8)	58 (79)	10/85-10/87		A 22016		O 2025			
1.4	1Y2	61 (83)	09/88-12/90		A 14086		O 2031			
1.4	K1D (TU3A)	49 (67)	10/87-10/90		A 21001		O 2012	06/89→	F 4015 F 4098	
1.4	K2B (TU3S)	62 (84)	06/87-12/89		A 21001		O 2012		F 4015	
1.4	KAY (TU3CP)	44 (60)	01/89-09/93	07/91→	A 21001 A 21002		O 2012	06/89→	F 4015 F 4098	
1.4	KDY (TU3M)	55 (75)	07/88-12/98	07/91→	A 21001 A 21002		O 2012	06/89→	F 4015	
1.4 CJ	K1D (TU3A)	49 (67)	03/89-12/98	07/91→	A 21001 A 21002		O 2012	06/89→	F 4015 F 4098	
1.4 CJ KAT	KAY (TU3CP)	44 (60)	01/89-09/93				OC 3041 O 2012			
1.4 CT	150H (XY8)	58 (79)	10/87-12/98	07/91→	A 21001 A 21002		O 2012	06/89→	F 4015 F 4098	
1.4 CT	150B (XY8)	58 (79)	10/87-12/98	07/91→	A 21001 A 21002		O 2012	06/89→	F 4015 F 4098	
1.4 CT	150B (XY8)	58 (79)	04/86-12/88	→07/87 08/87→	A 22016 A 21001	→07/87 08/87→	O 2025 O 2012		F 4015	
1.5		63 (86)	02/84-10/87		A 22016		O 2025			
1.5	150H (XY8)	63 (86)	06/87-12/89		A 21001		O 2012		F 4015	
1.6	BAZ (XU5CP)	55 (75)	10/87-09/98		A 21001		O 2012		F 4080	
1.6 Automatik	B1A (XU51C)	58 (79)	10/87-12/98		A 21004		O 2012			
1.6 Automatik	B1A (XU51C)	55 (75)	08/86-10/87		A 21004		O 2012			
1.6 Automatik	B1A (XU51C)	55 (75)	10/87-12/98		A 21004		O 2012			
1.6 Automatik	B1E (XU51C)	53 (72)	03/87-10/87		A 21004		O 2012			
1.6 Automatik	B1E (XU51C)	53 (72)	10/87-12/98		A 21004		O 2012			
1.6 Automatik	BDY (XU5M2Z)	65 (88)	05/90-12/98		A 21004		O 2012		F 4014	
1.6 CJ	BDY (XU5M3Z)	65 (88)	08/92-12/98		A 21001		O 2012		F 4014	
1.6 CTI	180A (XU5J)	76 (103)	10/88-10/90		A 21012		O 2012		F 4015	
1.6 CTI	180Z (XU5J)	76 (103)	04/86-10/90		A 21012		O 2012		F 4015	
1.6 GTI	180Z (XU5J)	85 (116)	10/87-12/89		A 21012		O 2012	01/00→	F 4015	
1.6 GTI	180A (XU5J)	76 (103)	12/84-10/87		A 21012		O 2012		F 4015	
1.6 GTI	180Z (XU5J)	76 (103)	10/87-12/89		A 21012		O 2012		F 4015	
1.8 D	161A (XUD7)	57 (78)	01/90-11/98		A 21004		O 2012	→06/92 07/92→ or → 06/92	FC 5108 FC 4039 FC 4074	
1.8 D	161A (XUD7)	44 (60)	07/87-12/98		A 21004		O 2012	→06/92 07/92→ or → 06/92	FC 5108 FC 4039 FC 4074	
1.8 D	161A (XUD7)	44 (60)	08/83-10/87		A 21004		O 2012	or	FC 5108 FC 4074	
1.9 CTI	DFZ (XU9J1)	75 (102)	01/91-12/98		A 21012		O 2012		F 4015	
1.9 CTI	DFZ (XU9J1)	75 (102)	10/87-12/98		A 21012		O 2012		F 4015	
1.9 D	DJZ (XUD9Y)	47 (64)	10/87-12/98		A 21004		O 2012	→06/92 07/92→ or → 06/92	FC 5108 FC 4039 FC 4074	
1.9 D	DJZ (XUD9Y)	47 (64)	10/87-12/98		A 21004		O 2012	→06/92 07/92→ or → 06/92	FC 5108 FC 4039 FC 4074	
1.9 GTI	DKZ (XU9JAZ)	88 (120)	10/87-12/98		A 21012		O 2012		F 4015	



PEUGEOT										
205										
1.9 GTI	D2A (XU92C)	75 (102)	10/87-05/89		A 21012		O 2012		F 4015	
1.9 GTI	D6B (XU9JA (G-KAT))	94 (128)	10/86-10/87		A 21012		O 2012		F 4015	
1.9 GTI	D6B (XU9JA (G-KAT))	94 (128)	10/87-12/98		A 21012		O 2012		F 4015	
1.9 GTI	DFZ (XU9J1)	75 (102)	03/87-10/87		A 21012		O 2012		F 4015	
1.9 GTI	DFZ (XU9J1)	75 (102)	10/87-07/94		A 21012		O 2012		F 4015	
1.9 GTI	DKZ (XU9JAZ)	88 (120)	10/87-10/94		A 21012		O 2012		F 4015	
206/206CC/206SW										
1.1i	HFZ (TU1JP)	44 (60)	08/98→		A 21033	→06/99	O 2012 O 2012		F 4014	FS 8155
engine →4413114						07/00→	OC 3047			
engine 4413115→						07/00→	OC 3095			
1.4 HDI	8HX (DV4TD)	50 (69)	09/01→		A 21023 or A 21022		OC 3022		F 4208	FS 8155
1.4 HDI 16V	DV4TED4	68 (92)	09/03→		A 21015		OC 3022		F 4207	FS 8155
1.4i	KFX (TU3JP)	55 (75)	08/98→	→11/04	A 21033	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8155
engine →4717577						07/00→	OC 3047			
engine 4717578→						07/00→	OC 3095			
1.4i 16V	KFX (TU3JP4)	65 (88)	09/03→		A 14098		OC 3095		F 4014	FS 8155
1.6 16V	NFU (TU5JP4)	80 (109)	10/00→	→12/04	A 21033	→05/04 06/04→	OC 3047 OC 3095		F 4014	FS 8155
1.6 16V CC	NFU (TU5JP4)	80 (109)	11/00→		A 14098	→05/04 06/04→	OC 3047 OC 3095		F 4014	FS 8155
1.6 HDI 110	9HY (DV6TED4)	80 (109)	04/04→		A 21015		OC 3022		F 4207	FS 8155
1.6 HDI 110	9HZ (DV6TED4)	80 (109)	04/04→		A 21015		OC 3022		F 4207	FS 8155
1.6i	NFZ (TU5JP)	66 (90)	08/98-12/00		A 21033		O 2012		F 4014	FS 8155
1.8 HDI		66 (90)	10/99→		A 22029		O 2012		FC 4149	FS 8155
1.9 D	WJZ (DW8)	51 (70)	08/98-12/01		A 22029		O 2012		FC 4149 or FC 4107	FS 8155
2.0 16V RC	RFK (EW10J4S)	130 (177)	09/02→				O 2012		F 4014	FS 8155
2.0 HDI 110	DW 10 AED	81 (110)	04/99→		A 22030	→06/99 07/99→	O 2012 O 2012		FC 4107	FS 8155
2.0 HDI 90	RHY (DW10TD)	66 (90)	12/99→		A 22029		O 2012	Siemens inj.sys. Bosch inj. sys.	FC 4124 FC 4107	FS 8155
2.0 S16/GT	RFR (DEW10J4)	99 (135)	04/99→		A 22029	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8155
2.0i S16/CC	RFR (DEW10J4)	100 (136)	10/00→		A 22029		O 2012		F 4014	FS 8155
207/207CC/207SW										
1.4	KFU (ET3J4)	53 (73)	02/06→		A 21019		OC 3095		F 4014	FS 8156
1.4 16V	KFU (ET3J4)	66 (90)	02/06→		A 21019		OC 3095		F 4014	FS 8156
1.4 HDi 70	8HZ (DV4TD)	50 (69)	02/06→		A 21023		OC 3022		F 4208	FS 8156
1.4 HDi 70	8HR (DV4TD)	50 (69)	02/06→		A 21023		OC 3022		F 4208	FS 8156
1.6 16V	NFU (TU5JP4)	80 (109)	02/06→		A 21021		OC 3095		F 4014	FS 8156
1.6 16V Turbo	EP6DT	110 (150)	09/06→				OC 3095		F 4014	FS 8156
1.6 16V VTi	EP6	88 (120)	02/07→				OC 3095		F 4014	FS 8156
1.6 16V RC	EP6	128 (174)	02/07→				OC 3095		F 4014	FS 8156
1.6 HDI 110 FAP	9HY (DV6TED4)	80 (109)	02/06→		A 21015		OC 3022		F 4207	FS 8156
1.6 HDI 110 FAP	9HZ (DV6TED4)	80 (109)	02/06→		A 21015		OC 3022		F 4207	FS 8156
1.6 HDI 90	9HX (DV6ATED4)	66 (90)	02/06→		A 21015		OC 3022		F 4207	FS 8156


PEUGEOT
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1.1 Break (D11)	XK5	43 (58)	10/76-10/80		A 22015		O 2025			
1.3 Break (D01)	XL5	48 (65)	09/70-10/80	10/71→	A 22015	→09/75 10/75→	O 2035 O 2025			
1.4 D (M20)	XL4D	33 (45)	10/76-10/79				O 2035		FC 5114	

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1.3	XL5	48 (65)	11/77-09/82		A 22015		O 2025		F 4080	
1.3	118 (XL5)	44 (60)	10/82-08/85		A 22015		O 2025			
1.3	118 (XL5)	44 (60)	11/77-09/82		A 22015		O 2025			
1.3 Break	118 (XL5)	44 (60)	10/82-08/86		A 22015		O 2025			
1.5	117 (XR5S)	65 (88)	05/80-09/82				O 2025			
1.5	142 (XR5)	54 (73)	10/82-08/85				O 2025			
1.5	142 (XR5)	54 (73)	11/79-09/82				O 2025		F 4080	
1.5	142 (XR5A)	50 (68)	09/85-07/90		A 22015		O 2025			
1.5 Break	142 (XR5)	54 (73)	10/82-08/86				O 2025			
1.5 D	149 (XID)	36 (49)	11/77-09/82		A 21004		O 2035		FC 5114 or FC 4073	
1.6	171 (XU5S)	69 (94)	10/82-06/88		A 21004		O 2012	inj.	F 4015	
1.6	171 (XU5S)	66 (90)	07/84-08/87		A 21004		O 2012	inj.	F 4015	
1.6	171 (XU5S)	71 (97)	10/82-06/84		A 21004		O 2012	inj.	F 4015	
1.6	B1A (XU51C)	55 (75)	10/82-07/88		A 21004		O 2012	inj.	F 4015	
1.6	BAZ (XU5CP)	54 (73)	11/86-12/88		A 21004		O 2012	inj.	F 4015	
1.6 Break	171 (XU5S)	66 (90)	07/84-12/87		A 21004		O 2012	inj.	F 4015	
1.6 Break	B1A (XU51C)	55 (75)	02/86-12/88		A 21004		O 2012	inj.	F 4015	
1.9	159 (XU9S)	75 (102)	10/82-08/85		A 21004		O 2012	inj.	F 4015	
1.9	DFZ (XU9J1)	72 (98)	11/86-12/88		A 21004		O 2012	inj.	F 4015	
1.9 Break	159 (XU9S)	75 (102)	09/84-10/87		A 21004		O 2012	inj.	F 4015	
1.9 Break	DFZ (XU9J1)	72 (98)	11/86-12/88		A 21004		O 2012	inj.	F 4015	
1.9 D	162 (XUD9)	47 (64)	10/82-07/88		A 21004		O 2012		FC 5114 or FC 4073	
1.9 D	162 (XUD9)	48 (65)	10/82-07/88		A 21004		O 2012		FC 5114 or FC 4073	
1.9 D Break	162 (XUD9)	47 (64)	10/82-12/88		A 21004		O 2012		FC 5114 or FC 4073	
1.9 D Break	162 (XUD9)	48 (65)	10/82-12/88		A 21004		O 2012		FC 5114 or FC 4073	

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1.1	HDZ (TU1M)	44 (60)	05/93→		A 21002	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8157
1.4	KFX (TU3JP)	55 (75)	05/93→		A 21002	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8157
1.6	NFT (TU5JP)	72 (98)	10/00→		A 21002		OC 3047 or O 2012		F 4014	FS 8157
1.6	NFZ (TU5JP)	65 (89)	05/93-12/00		A 21002	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8157
1.8	LFY (XU7JP4)	81 (110)	03/97→		A 22017	07/99→ →06/99	O 2012 O 2012		F 4014	FS 8157
1.8	LFZ (XU7JP)	74 (101)	05/93→		A 21003	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8157
1.8 16V	LFY (XU7JP4)	81 (110)	07/00→		A 22017		O 2012		F 4014	FS 8157
1.8 D	A9A (XUD7)	43 (58)	09/98→		A 21004	→06/99 07/99→	O 2012 O 2012		FC 4039	FS 8157
1.8 HDI		66 (90)	10/99→		A 22029		O 2012		FC 4107	FS 8157
1.9 D	DHV (XUD9BSD)	55 (76)	03/98→		A 21004	→06/99 07/99→	O 2012 O 2012		FC 4039	FS 8157
1.9 D	DJY (XUD9A)	50 (68)	06/94→	→09/98 10/98→	A 21004 A 21014	07/99→ →06/99	O 2012 O 2012		FC 4039	FS 8157


PEUGEOT
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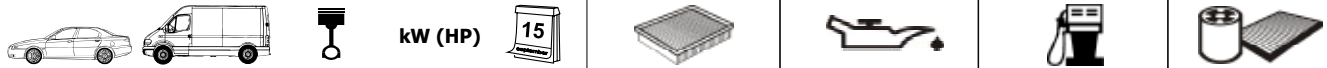
1.9 D	DJZ (XUD9Y)	47 (64)	05/93→		A 21004	→06/99 07/99→	O 2012 O 2012		FC 4039		FS 8157
1.9 D	WJZ (DW8)	51 (69)	09/98→		A 21004		O 2012		FC 4149		FS 8157
1.9 DT	DHY (XUD9TE)	66 (90)	05/93→	→04/97 05/97→	A 21012 A 21014	→06/99 07/99→	O 2012 O 2012		FC 4039		FS 8157
2.0	RFV (XU10J4R)	97 (132)	03/97→		A 22017	→06/99 07/99→	O 2012 O 2012		F 4014		FS 8157
2.0	RFX (XU10J2)	89 (121)	05/93→		A 21003	→06/99 07/99→	O 2012 O 2012		F 4014		FS 8157
2.0 HDI	RHY (DW10TD)	66 (90)	10/99→		A 22022		O 2012				FS 8157
2.0 HDI		81 (110)	10/99→		A 22030		O 2012	Siemens inj.sys.	FC 4124		FS 8157
								Bosch inj. sys.	FC 4107		
2.0 S16	RFT (XU10J4)	120 (163)	03/96→		A 21012	→06/99 07/99→	O 2012 O 2012		F 4014		FS 8157
2.0 S16	RFT (XU10J4)	110 (150)	06/94→		A 21012	→06/99 07/99→	O 2012 O 2012		F 4014		FS 8157
2.0 S16	RFY (XU10J4Z)	112 (152)	05/93→		A 21012	→06/99 07/99→	O 2012 O 2012		F 4014		FS 8157

307/307CC/307SW

1.4	KFX (TU3JP)	55 (75)	03/01→		A 21026		OC 3047 or OC 3095		F 4014		FS 8058
1.4 16V	KFU (ET3J4)	65 (88)	10/03→		A 21024		OC 3047		F 4014		FS 8058
1.4 HDI 16V	DV4TED4	68 (92)	09/03→		A 21015		OC 3022				FS 8058
1.4 HDI 70	8HZ (DV4TD)	51 (70)	12/01→		A 21023 A 21022		OC 3022		F 4208		FS 8058
1.6	NFU (TU5JP4)	80 (109)	03/01→	→03/05 04/05→	A 21026 A 21025	→05/04 05/04→	OC 3047 OC 3095		F 4014		FS 8058
1.6 HDI 110	9HY (DV6TED4)	80 (109)	02/04→		A 21015		OC 3022		F 4207		FS 8058
1.6 HDI 110	9HZ (DV6TED4)	80 (109)	02/04→		A 21015		OC 3022		F 4207		FS 8058
1.6 HDI 90	9HX (DV6ATED4)	66 (90)	09/05→		A 21015		OC 3022		F 4207		FS 8058
2.0 16V	RFN (EW10J4)	100 (136)	06/01-05/05		A 21026		O 2012		F 4014		FS 8058
2.0 16V	RFN (EW10J4)	101 (138)	09/03→		A 21026		O 2012		F 4014		
2.0 16V	RFJ (EW10A)	103 (140)	04/05→		A 21027		OC 3095		F 4014		
2.0 16V Turbo	RFN (EW10J4)	132 (180)	09/03→				O 2012		F 4014		
2.0 16V	EW10J4S	130 (177)	07/05→				O 2012				
2.0 HDI 110	RHS (DW10ATED)	81 (109)	06/01→		A 21032		O 2012	Siemens inj.sys.	FC 4124		FS 8058
								Bosch inj. sys.	FC 4107		
2.0 HDI 135/140	RHR (DW10BTED4)	100 (136)	10/03→		A 22012		OC 3095		FC 5220		FS 8058
2.0 HDI 90	RHY (DW10TD)	66 (90)	03/01→		A 21032		O 2012	Siemens inj.sys.	FC 4124		FS 8058
								Bosch inj. sys.	FC 4107		
2.0 HDI FAP	RHS (DW10ATED)	79 (107)	09/01→		A 21032		O 2012	Siemens inj.sys.	FC 4124		FS 8058
								Bosch inj. sys.	FC 4107		

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1.4 16V	EP3	70 (95)	09/07-04/10		A 22013		OC 3095		F 4160		FS 8058
1.4 16V	EP3	72 (98)	05/10→		A 22013		OC 3095		F 4160		FS 8058
1.6 16V	EP6	88 (120)	09/07→		A 22013		OC 3095		F 4160		FS 8058
1.6 16V	EP6DT	110 (150)	09/07-04/10				OC 3095		F 4160		FS 8058
1.6 16V Turbo	EP6CDT	115 (156)	05/10→		A 22013		OC 3095		F 4160		FS 8058
1.6 HDi	DV6TED4	66 (90)	09/07-02/10		A 21015		OC 3022		F 4207		FS 8058
1.6 HDi	DV6ATED4	80 (109)	09/07-02/10		A 21015		OC 3022		F 4207		FS 8058



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1.6 HDi 90	DV6TED4	68 (92)	03/10→		A 21034		OC 3022			FS 8058
1.6 HDi 110	DV6TED4	82 (112)	03/10→		A 21034		OC 3022			FS 8058
2.0 HDi	DW10BTED4	100 (136)	09/07→		A 22012		OC 3095		FC 5220	FS 8058
2.0 HDi	RHR	103 (140)	02/09→		A 22012		OC 3095		FC 5220	FS 8058
2.0 HDi	DW10CTED4	120 (163)	06/09→		A 22012		OC 3095		FC 5229	FS 8058

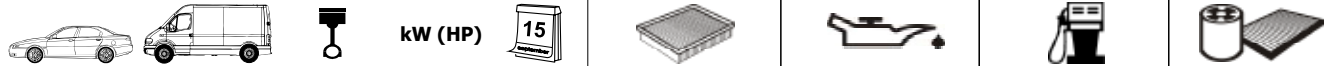
3008

1.6 VTI	EP6	88 (120)	06/09→		A 22013		OC 3095			FS 8218
1.6 THP	EP6DT	115 (155)	06/09→		A 21035		OC 3095			FS 8218
1.6 HDi	DV6TED4	80 (109)	06/09→		A 21015		OC 3022		F 4207	FS 8218
2.0 HDi	DW10CTED4	110 (150)	06/09→		A 22012		OC 3095		FC 5229	FS 8218
2.0 HDi	DW10CTED4	120 (165)	06/09→		A 22012		OC 3095		FC 5229	FS 8218

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1.1	E1	40 (54)	10/85-07/89		A 21001		O 2031			
1.1	HDZ (TU1M)	44 (60)	08/90-12/93		A 21001		O 2012		F 4098	
1.3	G1A	47 (64)	10/85-07/89		A 21001		O 2031			
1.4	K1D (TU3A)	49 (67)	03/89-07/89		A 21001		O 2012			
1.4	K1D (TU3A)	49 (67)	07/90-12/93	→07/91 08/91→	A 21001 A 21002		O 2012		F 4098	
1.4	K2B (TU3S)	62 (84)	03/89-07/89		A 21001		O 2012			
1.4	KDY (TU3M)	55 (75)	03/89-07/89		A 21001		O 2012			
1.4	KDY (TU3M)	55 (75)	07/89-12/93	→07/91 08/91→	A 21001 A 21002		O 2012		F 4098	
1.4	Y2	61 (83)			A 14086		O 2031			
1.4	Y2A	61 (83)			A 14086		O 2031			
1.5	Y2/K	63 (86)	06/87-12/89		A 21001		O 2012			
1.6		54 (73)	08/87-07/89		A 21012 or A 21001		O 2012		F 4014 or F 4098 or F 4015	
1.6		59 (80)	10/85-07/89		A 21012 or A 21001		O 2012		F 4014 or F 4098 or F 4015	
1.6		69 (94)	01/86-07/89		A 21012 or A 21001		O 2012		F 4014 or F 4098 or F 4015	
1.6		69 (94)	07/89-12/93		A 21012 or A 21001		O 2012		F 4014 or F 4098 or F 4015	
1.6	180Z (XU5J)	76 (103)	11/85-09/88		A 21012 or A 21001		O 2012		F 4014 or F 4098 or F 4015	
1.6	B1A (XU51C)	55 (75)	10/85-07/89		A 21012 or A 21001		O 2012		F 4014 or F 4098 or F 4015	
1.6	B1E (XU51C)	53 (72)	08/87-07/89		A 21012 or A 21001		O 2012		F 4014 or F 4098 or F 4015	
1.6	B2A (XU52C/K)	68 (92)	07/89-12/93		A 21001				F 4080	
1.6	BDY (XU5M2Z)	65 (88)	07/89-12/93		A 21012 or A 21001		O 2012		F 4014 or F 4098 or F 4015	
1.8 Diesel	161A (XUD7)	44 (60)	07/89-12/93		A 21004			→06/92 07/92→ or → 06/92	FC 5108 FC 4039 FC 4074	
1.8 TD		57 (78)	08/89-12/93		A 21004		O 2012	→06/92 07/92→ or → 06/92	FC 5108 FC 4039 FC 4074	

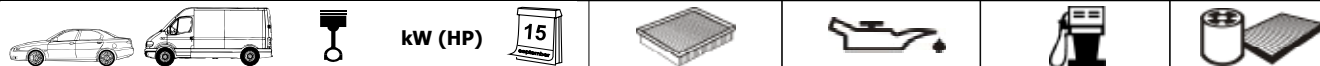
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1.9	D2B (XU9S)	75 (102)	10/85-07/89		A 21012		O 2012	or or	F 4014 F 4098 F 4015		
1.9	DDZ (XU9M)	80 (109)	07/88-07/89	or	A 21012 A 21001		O 2012	or or	F 4014 F 4098 F 4015		
1.9	DDZ (XU9M)	80 (109)	10/90-12/93	or	A 21012 A 21001		O 2012	or or	F 4014 F 4098 F 4015		
1.9	DFZ (XU9J1)	72 (98)	03/86-07/89	or	A 21012 A 21001		O 2012	or or	F 4014 F 4098 F 4015		
1.9	DFZ (XU9J1)	72 (98)	08/89-12/93	or	A 21012 A 21001		O 2012	or or	F 4014 F 4098 F 4015		
1.9 Automatik	DFZ (XU9J1)	72 (98)	08/92-12/93	or	A 21012 A 21001		O 2012	or or	F 4014 F 4098 F 4015		
1.9 D	162 (XUD9)	47 (64)	06/86-07/89		A 21004		O 2012		FC 5108		
or	162 (XUD9)								FC 4074		
1.9 D	162 (XUD9)	47 (64)	07/89-12/93		A 21004		O 2012	→06/92 07/92→ →06/92	FC 5108 FC 4039 FC 4074		
1.9 D	DJZ (XUD9Y)	47 (64)	07/89-12/93		A 21004		O 2012	→06/92 07/92→ →06/92	FC 5108 FC 4039 FC 4074		
1.9 GTI	DKZ (XU9JAZ)	94 (128)	10/86-07/89		A 21012		O 2012		F 4015		
1.9 GTI	DKZ (XU9JAZ)	88 (120)	07/88-07/89		A 21012		O 2012		F 4015		
1.9 GTI	DKZ (XU9JAZ)	88 (120)	07/89-12/93		A 21012		O 2012	09/91→	F 4015 F 4014		
1.9 GTI 16V	D6C (XU9J4)	116 (158)	08/89-07/90		A 21012		O 2012		F 4098		
1.9 GTI 16V	DFW (XU9J4Z)	108 (147)	10/90-12/93		A 21012		O 2012	09/91→	F 4015 F 4014		

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1.4	TU 3	47 (64)	01/87-07/92		A 21001		O 2012				
1.4	KDX (TU3MC)	55 (75)	08/92-12/96		A 21002		O 2012		F 4098		
1.6	B1E (XU51C)	53 (72)	07/87-12/92		A 21005		O 2012	07/92→	F 4098		
1.6	B2A (XU52C/K)	69 (94)	01/87-12/92		A 21005		O 2012	07/92→	F 4098		
1.6	BAZ (XU5CP)	55 (75)	07/87-06/88		A 21005		O 2012		F 4098		
1.6	BDY (XU5M2Z)	65 (88)	07/87-12/92		A 21005		O 2012	07/92→	F 4098		
1.6	BDZ (XU5M)	66 (90)	10/89-12/92		A 21005		O 2012	07/92→	F 4098		
1.6	BDY (XU5M3Z)	65 (88)	08/92-12/96		A 21005		O 2012		F 4098		
1.6	BFZ (XU5JP)	65 (88)	08/92-12/96	or	A 21005 A 21003		O 2012		F 4098		
1.6 Break	BAZ (XU5CP)	69 (94)	10/88-08/92		A 21005		O 2012	07/92→	F 4098		
1.6 Break	BAZ (XU5CP)	55 (75)	10/88-08/92		A 21005		O 2012		F 4098		
1.8	LFZ (XU7JP)	74 (101)	08/92-12/96		A 21003		O 2012		F 4098		
1.8 TD Bosch inj. sys. CAV/Delphi inj. sys.	AJZ (XUD7TEY)	66 (90)	03/88-12/92		A 21005		O 2012	07/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074		
1.9	DDZ (XU9M)	80 (109)	10/90-09/92		A 21005		O 2012		F 4098		
1.9		93 (126)	07/87-12/93		A 21005		O 2012				
1.9	D2C (XU92C (U-KAT))	70 (95)	07/87-12/89		A 21005		O 2012	→03/88 04/88→	F 4015 F 4098		
1.9	DDZ (XU9M)	80 (109)	07/88-12/92		A 21005		O 2012		F 4098		
1.9	DKZ (XU9JAZ)	88 (120)	07/88-12/92		A 21005		O 2012		F 4098		
1.9 4x4	DDZ (XU9M)	80 (109)	10/90-09/92		A 21005		O 2012		F 4098		
1.9 4x4	DDZ (XU9M)	80 (109)	07/88-12/92		A 21005		O 2012		F 4098		
1.9 Automatik	DFZ (XU9J1)	77 (105)	07/87-12/92		A 21005		O 2012		F 4098		



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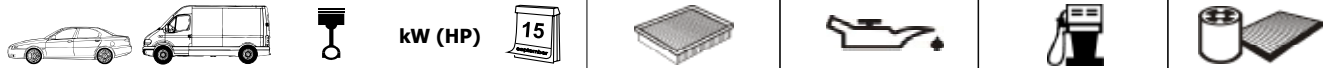
1.9 Automatik	DFZ (XU9J1)	88 (120)	10/90-09/92		A 21005		O 2012		F 4098	
1.9 Break	DDZ (XU9M)	80 (109)	10/88-08/92		A 21005		O 2012			
1.9 Break	DFZ (XU9J1)	77 (105)	10/88-08/92		A 21005		O 2012			
1.9 D Bosch inj. sys. CAV/Delphi inj. sys.	DJZ (XUD9Y)	47 (64)	07/88-09/92		A 21005		O 2012	07/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074	
1.9 D Bosch inj. sys. CAV/Delphi inj. sys.	D9B (XUD9A)	51 (69)	03/88-12/92		A 21005		O 2012	07/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074	
1.9 D Bosch inj. sys. CAV/Delphi inj. sys.	D9B (XUD9A)	51 (69)	03/88-12/92		A 21005		O 2012	07/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074	
1.9 D	DJY (XUD9A)	50 (68)	06/94-12/96		A 21005		O 2012		FC 4039	
1.9 D Bosch inj. sys. CAV/Delphi inj. sys.	DJZ (XUD9Y)	47 (64)	07/88-09/92		A 21005		O 2012	07/92→ →06/92 →06/92	FC 4039 FC 5108 FC 4074	
1.9 D	DJZ (XUD9Y)	47 (64)	08/92-12/96		A 21005		O 2012		FC 4039	
1.9 Sport MI 16		108 (147)	10/90-09/92		A 21005		O 2012		F 4098	
1.9 Sport MI 16	D6C (XU9J4)	116 (158)	07/87-11/91		A 21005		O 2012	→03/88 04/88→	F 4015 F 4098	
1.9 Sport MI 16	DFW (XU9J4Z)	108 (147)	04/88-12/92		A 21005		O 2012		F 4098	
1.9 Sport MI 16 4x4	DFW (XU9J4Z)	108 (147)	04/88-12/92		A 21005		O 2012	→12/89 01/90→	F 4098 F 4015	
1.9 TD	DHY (XUD9TE)	66 (90)	08/92-12/96		A 21005		O 2012		FC 4039	
1.9i	DFZ (XU9J1)	77 (105)	07/87-12/92		A 21005		O 2012	→03/88 04/88→	F 4015 F 4098	
2.0	RFX (XU10J2)	89 (121)	08/92-12/96		A 21003		O 2012		F 4098	
2.0 4x4	RFX (XU10J2)	89 (121)	08/92-12/96		A 21003		O 2012		F 4098	
2.0 16V	RFT (XU10J4)	110 (150)	06/94-12/95		A 21012		O 2012		F 4098	
2.0 MI 16	RFY (XU10J4Z)	112 (152)	08/92-12/95		A 21012		O 2012		F 4098	
2.0 T 16 4x4	RGZ (XU10J4TE/Z)	144 (196)	08/92-12/95		A 21012		O 2012		F 4098	

406/406 Coupe

1.6	BFZ (XU5JP)	65 (88)	11/95-05/04		A 21003	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8158
1.8 16V	6FZ (EW7J4)	85 (116)	11/00-05/04		A 21005		O 2012		F 4014	FS 8158
1.8 16V	LFY (XU7JP4)	81 (110)	11/95-12/00		A 21005	→06/99 07/99→	O 2012 O 2012		F 4014	
1.8 Break	LFX (XU7JB)	66 (90)	05/97-12/00		A 21005	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8158
1.9 D Break	DHW (XUD9SD)	55 (75)	10/96-05/04		A 21005	→06/99 07/99→	O 2012 O 2012		FC 4039	FS 8158
1.9 SLDT	DHX (XUD9TE)	66 (90)	01/96-05/04		A 21005	→06/99 07/99→	O 2012 O 2012		FC 4039	FS 8158
1.9 SLDT	DHY (XUD9TE)	68 (92)	01/96-05/04		A 21005	→06/99 07/99→	O 2012 O 2012		FC 4039	FS 8158
2.0 16V	RFN (EW10J4)	100 (136)	11/00-05/04		A 21005		O 2012		F 4014	FS 8158
2.0 16V	RFR (DEW10J4)	99 (135)	01/99-11/00		A 21005	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8158
2.0 16V HPi	RLZ (EW10D)	103 (140)	08/01-05/04		A 21005		O 2012		F 4014	FS 8158
2.0 HDI 110 Bosch inj. sys. Siemens inj. sys.	RHZ (DW10ATED) RHZ (DW10ATED)	80 (109)	02/99-05/04		A 21005	→06/99 07/99→	O 2012 O 2012	→06/01 07/01→	FC 4107 FC 4124	FS 8158
2.0 HDI 90 Bosch inj. sys. Siemens inj. sys.	RHY (DW10TD) RHY (DW10TD)	66 (90)	02/99-05/04		A 21005	→06/99 07/99→	O 2012 O 2012	→06/01 07/01→	FC 4107 FC 4124	FS 8158



PEUGEOT										
406/406 Coupe										
2.0 SV 16V	RFV (XU10J4R)	97 (132)	11/95-05/04		A 21005	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8158
2.0 SV Turbo	RGX (XU-10J2TE)	108 (147)	04/96-05/04		A 21005	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8158
2.1 STDT	P8C (XUD-11BTE)	80 (109)	01/96-05/04		A 21005	→06/99 07/99→	O 2012 O 2012		FC 5113	FS 8158
2.2 16V	3FZ (EW12J4)	116 (157)	07/00-05/04		A 21005		O 2012		F 4014	FS 8158
2.2 HDi 135	4HX (DW-12TED)	96 (133)	03/00-05/04		A 21005		O 2012	Bosch inj. sys. Siemens inj. sys.	FC 4107 FC 4124	FS 8158
2.9 24V	ES 9 J4	140 (190)	10/96-05/00		A 21005		O 2012		F 4014	FS 8158
3.0	XFZ (ES9J4)	140 (190)	03/97-05/00		A 21005		O 2012		F 4014	FS 8158
3.0 V6	ES 9 J4	152 (207)	04/00-05/04		A 21005		O 2012		F 4014	FS 8158
407/407 Coupe/407SW										
1.6 HDi 16V	9HY (DV6TED4)	80 (109)	06/04→		A 21029		OC 3022		F 4207	FS 8060
1.8 16V	6FZ (EW7J4)	85 (116)	06/04→		A 21030		O 2012		F 4014	FS 8060
1.8 16V	6FY (EW7A)	92 (125)	10/05→		A 21030		OC 3095		F 4014	FS 8060
1.8 16V	6FY (EW7J4)	92 (125)	10/05→		A 21030		O 2012		F 4014	FS 8060
2.0 16V	RFN (EW10J4)	100 (136)	04/04→		A 21030		O 2012		F 4014	FS 8060
2.0 16V	RFJ (EW10A)	103 (140)	05/05→		A 21030		OC 3095		F 4014	FS 8060
2.0 HDi 135 FAP	RHR (DW10BTED4)	100 (136)	04/04→		A 21031		OC 3095		FC 5220	FS 8060
2.2 16V	3FZ (EW12J4)	116 (158)	04/04→		A 21030		O 2012		F 4014	FS 8060
2.2 16V	3FY (EW12J4)	120 (163)	09/05→		A 21030		O 2012		F 4014	FS 8060
2.2 HDi Biturbo FAP	4HT (DW12BTED4)	125 (170)	03/06→				OC 3095		F 4260	FS 8060
2.7 V6 HDi	UHZ (DT17)	150 (204)	09/05→				OC 3108		FC 5221	FS 8060
3.0 24V	XFV (ES9A)	155 (211)	04/04→		A 21030	→10/04 11/04→	O 2012 O 2012		F 4014	FS 8060
4007										
2.0		108 (147)	02/07→		A 56093		O 2019			FS 8161
2.2 HDi	4HN (DW-12MTED4)	115 (156)	02/07→		A 56093		OC 3095		F 4260	FS 8161
2.4		125 (170)	11/07→		A 56093		O 2019			FS 8161
504										
1.6 (Pick-up)	XC7P	46 (63)	01/80-06/87		A 22018		O 2035		F 4080	
1.8 (Pick-up)	XM7	53 (72)	07/87-12/89						F 4080	
1.8 Break (F01,E01)	XM7	54 (73)	04/71-07/86			→11/83 12/83→	O 2035 O 2012			
1.9 D (M20)	XD4x88	40 (54)	03/73-07/86			→09/81 10/81→	O 2035 O 2012	or	FC 5114 FC 4073	
2.0 (A11,A13,MY1,)	106 (XN1)	71 (97)	03/71-06/86			→11/83 12/83→	O 2035 O 2012			
2.0 Break (D11,F11)	XN1	68 (92)	04/71-07/86			→11/83 12/83→	O 2035 O 2012			
2.1 D (A20,M20)	106 (XN1)	48 (65)	02/71-07/86			10/81→	O 2035 O 2012			
2.3 D (A40,A45)	134 (XD2)	51 (69)	07/75-07/86			→09/81 10/81→	O 2035 O 2012		FC 5114	
2.7 V6	140 (ZMJ)	106 (144)	09/74-07/86				O 2020			
505										
1.8	105C (XM7A)	62 (84)	09/85-10/86		A 22025		O 2012		F 4080	
1.8	105 (XM7)	55 (75)	09/83-10/85		A 22025		O 2012		F 4080	
1.8	105 (XM7)	60 (82)	01/82-10/85		A 22025	→09/83 10/83→	O 2035 O 2012		F 4080	
2.0	106 (XN1)	71 (97)	11/80-12/85		A 22025	10/83→ →09/83	O 2012 O 2035		F 4080	


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2.0	106E (XN1A)	72 (98)	09/85-10/86		A 22025		O 2012		F 4080	
2.0 Break		60 (82)	04/82-11/87		A 22025	→09/83 10/83→	O 2035 O 2012		F 4080	
2.0 Break	106 (XN1)	69 (94)	08/83-12/85		A 22025	→09/83 10/83→	O 2035 O 2012		F 4080	
2.0 Ti,STi	829 (ZEJ)	81 (110)	08/79-10/86		A 22019	or	O 2020 O 2012	→08/80 07/81→	F 4012 F 4104	
2.2	851 (ZDJ)	85 (116)	05/81-10/84		A 22019		O 2012			
2.2	851X (ZDJL)	84 (114)	03/86-12/93		A 22019		O 2012		F 4098	
2.2 GTI		96 (130)	08/83-12/93		A 22019		O 2012		F 4098	
2.2 GTI	851B (ZDJL)	90 (122)	08/83-12/93		A 22019		O 2012		F 4015	
2.2i Turbo	176B (N9TE)	114 (155)	03/84-10/88		A 22020		O 2012		F 4015	
2.2i Turbo	176X (N9TE)	110 (150)	01/86-12/87		A 22020 or A 22019		O 2012		F 4015	
2.3 TD	147 (XD2S)	59 (80)	09/80-06/86	07/83→	A 22020	→06/82 07/82→	O 2083 O 2039	or	FC 5114 FC 4073	
2.5 D	155 (XD3)	51 (69)	10/81-11/90		A 22019		O 2012	Bosch inj. sys. CAV/Delphi inj. sys.	FC 5114 FC 4073	
2.5 D	155 (XD3)	55 (75)	06/81-12/93		A 22019		O 2012	or	FC 5114 FC 4073	
2.5 TD	XD3T	70 (95)	10/83-12/90		A 22020		O 2039	or	FC 5114 FC 4073	
2.5 TD	152A (XD3T)	66 (90)	10/83-12/93		A 22020		O 2039	Bosch inj. sys. CAV/Delphi inj. sys.	FC 5114 FC 4073	
2.5 TD	152B (XD3TE)	77 (105)	10/86-12/93		A 22020		O 2039	Bosch inj. sys. CAV/Delphi inj. sys.	FC 5114 FC 4073	
2.8 GTI V6	154X (ZN3J)	105 (143)	06/86-12/93				O 2039		F 4015	

5008

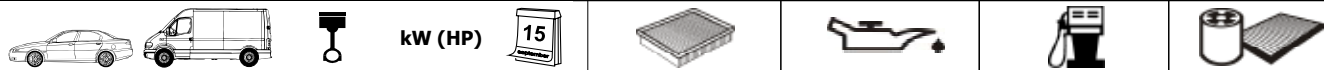
1.6 16V	EP6	88 (120)	09/09→		A 22013		OC 3095			FS 8218
1.6 16V	EP6CDT	115 (155)	09/09→		A 21035		OC 3095			FS 8218
1.6 HDI	DV6TED4	80 (110)	09/09→		A 21015		OC 3022		F 4207	FS 8218
2.0 HDI	DW10CTEDD4	110 (150)	06/09→		A 22012		OC 3095		FC 5229	FS 8218
2.0 HDI	DW10CTEDD4	120 (165)	06/09→		A 22012		OC 3095		FC 5229	FS 8218

604

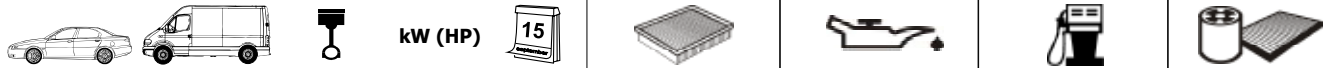
2.3 TD	147 (XD2S)	59 (80)	06/81-05/83	07/82→	A 22020	→06/82 07/82→	O 2083 O 2039		FC 5114	
2.5 TD	152A (XD3T)	66 (90)	08/83-12/86				O 2039		FC 5114	
2.7 SL	112 (ZM)	100 (136)	08/77-05/83				O 2020			
2.7 Ti,STi	140 (ZMJ)	106 (144)	08/77-05/83				O 2020	→12/80	F 4012	
2.8 GTI	154A (ZMJK)	110 (150)	09/83-07/87				O 2020			

605

2.0	R5A (XU102C)	79 (107)	02/90-12/99		A 21013		O 2012		F 4098	
2.0	R5A (XU102C)	84 (114)	06/89-12/99		A 21013		O 2012		F 4098	
2.0	RFZ (XU10J2Z)	89 (121)	06/89-12/99		A 21013		O 2012		F 4098	
2.0 16V	RFV (XU10J4R)	97 (132)	07/94-12/99		A 21013	→06/99 07/99→	O 2012 O 2012		F 4098	
2.0 Turbo	RGX (XU-10J2TE)	108 (147)	07/91-12/99		A 21013	→06/99 07/99→	O 2012 O 2012		F 4098	
2.0 Turbo	RGY (XU-10J2TE)	104 (141)	07/92-12/99		A 21013	→06/99 07/99→	O 2012 O 2012		F 4098	



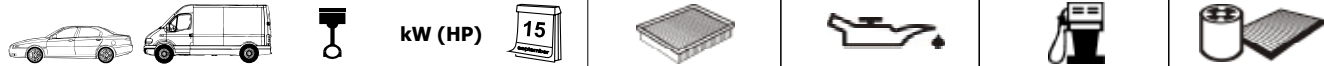
PEUGEOT										
605										
2.1 D	P9A (XUD11A)	60 (82)	05/89-07/95		A 21013		O 2012	Bosch inj. sys. CAV/Delphi inj. sys.	FC 5108 FC 4074	
2.1 TD Bosch inj. sys. CAV/Delphi inj. sys.	PHZ (XU-D11ATE)	80 (109)	06/89-12/99		A 21013		O 2012	12/95→ →11/95 →11/95	FC 5113 FC 5108 FC 4074	
2.1 TD 12V	P8C (XUD-11BTE)	80 (109)	08/94-12/99		A 21013		O 2012			
2.5 TD	THY (DK5ATE)	95 (129)	07/94-10/99		A 21013		O 2039	Bosch inj. sys. CAV/Delphi inj. sys.	FC 5108 FC 4074	
3.0	UFZ (ZPJ)	123 (167)	10/89-12/99		A 21013		O 2039		F 4098	
3.0 SV 24	UKZ (ZPJ4/Z)	147 (200)	06/90-12/99		A 21013		O 2039		F 4098	
3.0 V6	ES 9 J4	140 (190)	04/97-12/99		A 21013		O 2012		F 4098	
607										
2.0 16V	RFN (EW10J4)	100 (136)	02/00→		A 21005		O 2012		F 4014	FS 8159
2.0 HDI	RHZ (DW10ATED)	80 (109)	03/01→		A 21005		O 2012	Bosch inj. sys. Siemens inj. sys.	FC 4107 FC 4124	FS 8159
2.0 HDI 135 FAP	RHR (DW10BTED4)	99 (135)	12/05→				OC 3095		FC 5220	FS 8159
2.2 16V	3FZ (EW12J4)	116 (158)	02/00-09/04		A 21005		O 2012		F 4014	FS 8159
2.2 16V	3FY (EW12J4)	120 (163)	09/04→		A 21005		O 2012		F 4014	FS 8159
2.2 HDI	4HX (DW-12TED4/FAP)	98 (133)	02/00→		A 21005		O 2012	Bosch inj. sys. Siemens inj. sys.	FC 4107 FC 4124	FS 8159
2.2 HDi Biturbo FAP	4HT (DW12BTED4)	125 (170)	05/06→				OC 3095		FC 5221	FS 8159
2.7 V6 HDi FAP	DT17TED4	150 (204)	01/05→				OC 3108		FC 5221	FS 8159
3.0 V6 24V	XFV (ES9A)	155 (211)	11/04→		A 21005 or A 32052	→10/04 11/04→	O 2012 O 2012		F 4014	FS 8159
3.0 V6 24V	XFX (ES9J4S)	152 (207)	02/00→		A 21005 or A 32052		O 2012		F 4014	FS 8159
806 (94-02)										
1.8	LFW (XU7JP)	73 (99)	07/95-08/02		A 21005	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8062
1.9 TD	DHX (XUD9TE)	66 (90)	07/95-08/02		A 21005	→06/99 07/99→	O 2012 O 2012		FC 4039	FS 8062
1.9 TD	DHY (XUD9TE)	68 (92)	05/97-08/02		A 21005	→06/99 07/99→	O 2012 O 2012		FC 4039	FS 8062
2.0	RFU (XU10J2)	89 (121)	06/94-08/02		A 21005	→06/99 07/99→	O 2012 O 2012	→06/96 07/96→	F 4098 F 4014	FS 8062
2.0 16V	RFN (EW10J4)	100 (136)	05/00-08/02		A 21005		O 2012		F 4014	FS 8062
2.0 16V	RFV (XU10J4R)	97 (132)	05/98-09/00		A 21005	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8062
2.0 HDI	RHZ (DW10ATED)	80 (109)	08/99-08/02		A 21005 or A 32052		O 2012		FC 4107	FS 8062
2.0 Turbo	RGX (XU10J2TE)	108 (147)	06/94-08/02		A 21005	→06/99 07/99→	O 2012 O 2012	→06/96 07/96→	F 4098 F 4014	FS 8062
2.1 TD	P8C (XUD11BTE)	80 (109)	06/96-08/02		A 21005	→06/99 07/99→	O 2012 O 2012		FC 5113	FS 8062
806										
2.0	RFN (EW10J4)	100 (136)	06/02-11/05		A 21005		O 2012		F 4078	FS 8061
2.0	RFJ (EW10A)	103 (140)	10/05→		A 21005		OC 3095			FS 8061
2.0 HDi	RHK (DW10UTED4)	88 (120)	07/06→				OC 3095		FC 5220	FS 8061



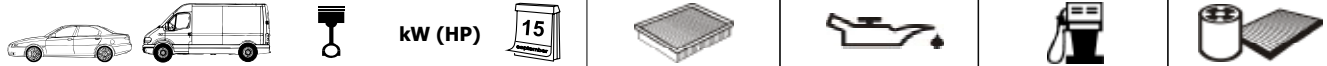
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806

2.0 HDi FAP	RHM (DW10ATED4)	79 (107)	06/02→				O 2012		FC 4124		FS 8061
chassis no.				→ORGA 10121	A 21005						
chassis no.				ORGA 10122→	A 32052						
2.0 HDi FAP	RHT (DW10ATED4)	79 (107)	06/02→				O 2012		FC 4124		FS 8061
chassis no.				→ORGA 10121	A 21005						
chassis no.				ORGA 10122→	A 32052						
2.0 HDi FAP	RHW (DW10ATED4)	79 (107)	06/02→				O 2012		FC 4124		FS 8061
chassis no.				→ORGA 10121	A 21005						
chassis no.				ORGA 10122→	A 32052						
2.0 HDi FAP	RHS (DW10ATED4)	79 (107)	06/02→				O 2012		FC 4124		FS 8061
chassis no.				→ORGA 10121	A 21005						
chassis no.				ORGA 10122→	A 32052						
2.0 HDi FAP	RHR (DW10BTED4)	100 (136)	07/06→		A 22024		OC 3095		FC 5220		FS 8061
2.2	3FZ (EW12J4)	116 (158)	06/02→		A 21005		O 2012		F 4078		FS 8061
2.2 HDi	DW12TED4	100 (136)	06/02-07/06		A 21005		O 2012		FC 4124		FS 8061
2.2 HDi FAP	DW12TED4 FAP	94 (128)	06/02→		A 21005		O 2012		FC 4124		FS 8061
3.0 V6	XFX (ES9J4S)	150 (204)	06/02→		A 21005		O 2012		F 4078		FS 8061
Bipper/08→											
1.3 HDi 75	F130DTE5	55 (75)	09/10→				OC 3138		F 4270		FS 8208
1.4	TU3A	54 (73)	02/08→		A 22032		OC 3095				FS 8208
1.4 Hdi	DV4TD	50 (68)	02/08→		A 21023		OC 3022		F 4208		FS 8208
Boxer I											
1.9 D (230L)	DJY (XUD9A)	50 (68)	07/99-03/02		A 21009		O 2012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073	with AC	FS 8034
1.9 D	D8C (XUD9AU)	51 (69)	03/94-03/02		A 21009	→06/99 07/99→	O 2012 O 2012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073	with AC	FS 8034
1.9 TD	D8C (XUD9UTF)	68 (92)	03/94-03/02		A 21011	→06/99 07/99→	O 2012 O 2012		FC 4073	with AC	FS 8034
1.9 TD	DHY (XUD9TE)	66 (90)	08/94-03/02		A 21011	→06/99 07/99→	O 2012 O 2012		FC 4073	with AC	FS 8034
2.0i	RFW (XU10J2)	80 (109)	03/94-03/02		A 21011	→06/99 07/99→	O 2012 O 2012		F 4012	with AC	FS 8034
2.5 D	T9A (DJ5)	63 (86)	08/94-03/02		A 21009	→08/98 09/98→	O 2039 O 2012		FC 4073	with AC	FS 8034
2.5 TD	T8A (DJ5T)	76 (104)	07/94-12/00		A 21011	→08/98 09/98→	O 2039 O 2012		FC 4073	with AC	FS 8034
2.5 TDI	THX (DJ5TED)	79 (107)	01/97-12/00		A 21011	→08/98 09/98→	O 2039 O 2012	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073	with AC	FS 8034
2.8 HDi	THX (DJ5TED)	94 (128)	09/00-03/02		A 21011		K 1012		F 4028	with AC	FS 8034



PEUGEOT											
Boxer II											
2.0 HDi	RHV (DW10TD)	62 (84)	02/02-06/06		A 21011		O 2012	→12/04 01/05→	F 4028 FC 4177	with AC	FS 8034
2.0 i	RFL (XU10J2U)	81 (110)	02/02-06/06		A 21011		O 2012		F 4015		FS 8034
2.0 i Bipower	RFL (XU10J2U)	70 (95)	02/02-06/06		A 21011		O 2012		F 4015		FS 8034
2.2 HDi	4HY (DW12UTED)	74 (100)	02/02-06/06		A 21011		O 2012	→12/04 01/05→	F 4028 FC 4177	with AC	FS 8034
2.8 HDi 127	8140.43S	94 (127)	02/02-06/06		A 21011	engine Ne→ 4006625	K 1012	→09/02	F 4028	with AC	FS 8034
						engine Ne4006626→	O 2136	10/02- 12/04			
								01/05→	FC 4177		
2.8 HDi 146	8140.43S	107 (146)	04/04-06/06		A 21011	engine Ne→ 4006625	K 1012	01/05→	FC 4177	with AC	FS 8034
						engine Ne4006626→	O 2136				
Boxer III											
2.2 HDi 100	4HV	74 (101)	04/06→		A 22031		OC 3095		FC 4177		FS 8080
2.2 HDi 120	4HU	88 (120)	04/06→		A 22031		OC 3095		FC 4177		FS 8080
2.2 HDi 110		81 (110)	07/11→		A 22031		OC 3095		FC 4177		FS 8080
2.2 HDi 130		96 (131)	07/11→		A 22031		OC 3095		FC 4177		FS 8080
2.2 HDi 150		110 (150)	07/11→		A 22031		OC 3095		FC 4177		FS 8080
3.0 HDi 160	F1CE0481D	115 (156)	04/06→		A 22031		O 2168		FC 4177		FS 8080
3.0 HDi	F30DTE5	107 (145)	04/06→		A 22031		O 2168		FC 4177		FS 8080
Expert I											
1.6	222A2 (1580 SPI)	58 (79)	02/96→		A 21005	→06/99 07/99→	O 2012 O 2012	07/96→ →06/96	F 4014 F 4098	→03/04 04/04→	FS 8062 FS 8061
1.9 D	D9B (XUD9AU)	51 (70)	02/96-04/98		A 21005	→06/99 07/99→	O 2012 O 2012		FC 4039		FS 8062
1.9 D	WJZ (DW8)	51 (69)	04/98→		A 21005		O 2012		FC 4149		
1.9 TD	D8B (XUD9TE)	68 (92)	02/96→		A 21005	→06/99 07/99→	O 2012 O 2012		FC 4039	→03/04 04/04→	FS 8062 FS 8061
1.9 TD	DHX (XUD9TE)	66 (90)	02/96→		A 21005	→06/99 07/99→	O 2012 O 2012		FC 4039	→03/04 04/04→	FS 8062 FS 8061
2.0 16V	RFN (EW10J4)	102 (138)	03/00→		A 21005		O 2012		F 4014	→03/04 04/04→	FS 8062 FS 8061
2.0 HDi	RHX (DW10BTED)	69 (94)	02/00→		A 21005		O 2012	Bosch inj. sys.	FC 4107	→03/04	FS 8062
				or	A 32052			Siemens inj.sys.	FC 4124	04/04→	FS 8061
2.0 HDi 110	RHW (DW10ATED4)	80 (109)	02/00→		A 21005		O 2012	Bosch inj. sys.	FC 4107	→03/04	FS 8062
								Siemens inj.sys.	FC 4124	04/04→	FS 8061
2.0 HDi 110	RHZ (DW10ATED)	80 (109)	02/00→		A 21005		O 2012	Bosch inj. sys.	FC 4107	→03/04	FS 8062
								Siemens inj.sys.	FC 4124	04/04→	FS 8061
2.0 HDi 16V	RHZ (DW10ATED)	80 (109)	02/04→		A 21005		O 2012		FC 4124		FS 8061
Expert II											
1.6 HDi 90	9HU (DV6UTED4)	66 (90)	10/07→		A 21029		OC 3022		F 4207		FS 8077
2.0	RFJ (EW10A)	103 (140)	10/07→		A 22024		OC 3095				FS 8077
2.0	RFH (EW10A)	103 (140)	10/07→		A 22024		OC 3095				FS 8077
2.0 HDi 120	RHK (DW10UTED4)	88 (120)	10/07→		A 22024		OC 3095		FC 5220		FS 8077
2.0 HDi 140	RHR (DW10BTED4)	100 (136)	10/07→		A 22024		OC 3095		FC 5220		FS 8077
2.0 HDi 165	DW10CTED4	120 (163)	07/10→		A 22024		OC 3095		FC 5229		FS 8077



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J5-Serie

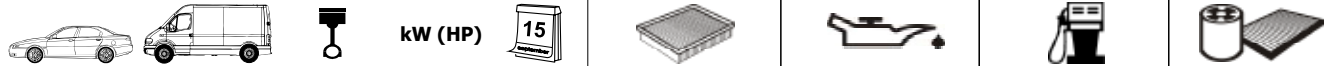
1.8	169B (XM7T)	51 (69)	01/83-11/88			10/83→ -09/83	O 2012 O 2035				
1.9 D	D9B (XUD9A)	51 (70)	11/87-03/94		A 21009		O 2012	or or	FC 5114 FC 4074 FC 4073		
2.0	170 (XN1T)	58 (79)	01/83-05/94			-09/83 10/83→	O 2035 O 2012		F 4080		
2.0	170B (XN1T)	55 (75)	09/81-05/94			10/83→ -09/83	O 2012 O 2035		F 4080		
2.0	170D (XN-1TACP)	62 (84)	10/90-03/94				O 2012		F 4080		
2.5 D	CRD93 (U25/661)	54 (73)	09/81-03/94	-09/83 10/83→	A 22021 A 22026	10/83→	O 2039	or or	FC 5114 FC 4073 FC 4074		
2.5 D	CRD93 (U25/661)	54 (73)	10/90-05/94		A 22026		O 2039	or or	FC 5114 FC 4073 FC 4074		
2.5 D 4x4	CRD93 (U25/661)	54 (73)	10/90-05/94		A 22026		O 2039	or or	FC 5114 FC 4074 FC 4073		
2.5 TD	CRD93LS (U25/673)	70 (95)	07/87-05/94		A 22026		O 2039	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	FC 5114 FC 4074 FC 4073		
2.5 TD 4x4	CRD93LS (U25/673)	70 (95)	04/92-05/94		A 22026		O 2039	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	FC 5114 FC 4074 FC 4073		

J9-Serie

1.6	XC7P	43 (58)	10/80-09/87			10/83→ -09/83	O 2012 O 2035				
2.0	XN1P	55 (75)	10/80-09/87			10/83→ -09/83	O 2012 O 2035				
2.1 D	XD PX90	41 (55)	10/80-09/87			-10/81 10/81→	O 2035 O 2012	or	FC 4073 FC 5114		
2.3 D	XD2PX94	49 (66)	10/80-09/87			-10/81 10/81→	O 2035 O 2012	or	FC 4073 FC 5114		
2.5 D	XD3P	53 (72)	10/82-09/87				O 2012	or	FC 4073 FC 5114		

Partner (Ranch)

1.1	HDZ (TU1M)	44 (60)	06/96→	11/02→ -10/02	A 21019 A 21002	-06/99 07/99-08/00	O 2012 O 2012		F 4014	-10/02 11/02→	FS 8004 FS 8160
1.1	HFX (TU1JP)	44 (60)	06/96→	11/02→ 07/00-10/02	A 21019 A 21006	-06/99 09/00→	O 2012 OC 3047		F 4014	-10/02	FS 8004
1.4	KFX (TU3JP)	55 (75)	06/96→	-10/02 11/02→	A 21006 A 21019	-06/99 07/99-08/00	O 2012 O 2012		F 4014	-10/02 11/02→	FS 8004 FS 8160
use in dusty environments engine →4 717 577 engine 4 717 578→	KFX (TU3JP)			11/02→	A 22023	07/00→ 07/00→	OC 3047 OC 3095				
1.4 BiFuel	KFW (TU3JP)	55 (75)	04/03→	or	A 21019 A 22023	-4 717 577 4 717 578→	OC 3047 OC 3095		F 4014		FS 8160
1.6 16V	NFU (TU5JP4)	80 (109)	10/00→	-10/02 11/02→	A 21020 A 21021	-05/04 05/04→	OC 3047 OC 3095		F 4014	-10/02 11/02→	FS 8004 FS 8160
use in dusty environments	NFU (TU5JP4)			11/02→	A 22023						
1.6 HDi 75	9HW (DV6BTED4)	55 (75)	09/05→		A 21015		OC 3022		F 4207		FS 8160



PEUGEOT										
J9-Serie										
1.6 HDi 90	9HX (DV6ATED4)	66 (90)	07/05→		A 21015		OC 3022		F 4207	FS 8160
1.8	LFX (XU7JB)	66 (90)	05/97-12/02		A 21003	→06/99 07/99→	O 2012 O 2012		F 4014	FS 8004
1.8 D	A9A (XUD7)	43 (58)	06/96-12/02	→12/96 01/97→	A 21004 A 21014	→06/99 07/99→	O 2012 O 2012		FC 4039	FS 8004
1.9 D	DJY (XUD9A)	50 (68)	06/96-12/98	→12/96 01/97→	A 21004 A 21014	→06/99 07/99→	O 2012 O 2012		FC 4039	FS 8004
1.9 D	WJZ (DW8)	51 (69)	12/98-12/05	11/02→ →10/02	A 21007 A 21004		O 2012		FC 4149	→10/02 11/02→ FS 8004 FS 8160
1.9 D	WJY (DW8B)	51 (69)	12/98-12/05	11/02→ →10/02	A 21007 A 21014		O 2012		FC 4149	→10/02 FS 8004
2.0 HDI	RHY (DW10TD)	66 (90)	06/99-08/05	→10/02 11/02→	A 22022 A 21007		O 2012	Bosch inj. sys. Siemens inj.sys.	FC 4107 FC 4124	→10/02 11/02→ FS 8004 FS 8160
Partner II (Ranch)										
1.6	TU5JP4B	66 (90)	04/08→		A 21025		OC 3095			FS 8218
1.6	EP6CDTR	72 (98)	08/10→		A 22013		OC 3095			FS 8218
1.6	TU5JP4	80 (109)	04/08→		A 21025		OC 3095			FS 8218
1.6 HDi	DV6BTED4	55 (75)	04/08→		A 21015		OC 3022		F 4207	FS 8218
1.6 HDi	DV6ETED4	55 (75)	04/08→		A 21034		OC 3022			FS 8218
1.6 HDi	DV6ATED4	66 (90)	04/08→		A 21015		OC 3022		F 4207	FS 8218
1.6 HDi	DV6DTED4	68 (92)	03/10→		A 21034		OC 3022			FS 8218
PORSCHE										
911 (63-90)										
3.3 Turbo (964)	M 30.69	235 (320)	08/90-09/93		A 45017				F 4138	
3.3 Turbo S (964)	M 30.69S	261 (355)	06/91-12/92		A 45017				F 4138	
3.4 Carrera (996)	M 96.01	221 (301)	06/97-10/01				OC 3074		F 4098	
3.6 Carrera (993)	M 64.06	200 (272)	10/93-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.6 Carrera 2 (964)	M 64.02	184 (250)	07/89-09/93		A 45019		O 2129		F 4142	
3.6 Carrera 4 (964)	M 64.01	184 (250)	12/88-09/93		A 45019		O 2129		F 4142	
3.6 Carrera 4 (993)	M 64.06	200 (272)	07/94-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.6 Carrera 4 (993)	M 64.22	210 (286)	08/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.6 Carrera RS (964)	M 64.03	191 (260)	06/91-09/93		A 45019		O 2129		F 4142	
3.6 CarreraTarga (993)	M 64.22	210 (286)	08/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.6 GT3 (996)	M 96.76	265 (361)	03/99→				OC 3074			
3.6 Turbo (964)	M 64.50	265 (360)	01/93-09/93		A 45017				F 4138	
3.6 Turbo (993)	M 64.60	300 (408)	03/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.6 Turbo (996)	M 96.70	309 (420)	03/00→				OC 3074			
3.6 Turbo GT2 (993)	M 64.60R	316 (430)	03/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.6 Turbo GT2 4x4 (993)	M 64.60R	316 (430)	08/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.8 Carrera (993)	M 64.06S	210 (286)	06/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.8 Carrera 4 (993)	M 64.06S	210 (286)	06/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.8 Carrera 4 RS (993)	M 64.20	221 (301)	08/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.8 Carrera RS (993)	M 64.21S	221 (300)	06/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	



PORSCHE

911 (63-90)

3.8 Carrera Targa (993)	M 64.20	221 (301)	05/96-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
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911 (964) 88-94

3.3 Turbo (964)	M 30.69	235 (320)	08/90-09/93		A 45017		O 2127		F 4138	
3.3 Turbo S (964)	M 30.69S	261 (355)	06/91-12/92		A 45017		O 2127		F 4138	
3.6 Carrera 2 (964)	M 64.02	184 (250)	07/89-09/93		A 45019		O 2129		F 4142	
3.6 Carrera 4 (964)	M 64.01	184 (250)	12/88-09/93		A 45019		O 2129		F 4142	
3.6 Carrera RS (964)	M 64.03	191 (260)	06/91-09/93		A 45019		O 2129		F 4142	
3.6 Turbo (964)	M 64.50	265 (360)	01/93-09/93		A 45017		O 2127		F 4138	

911 (993) 93-97

3.6 Carrera (993)	M 64.06	200 (272)	10/93-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.6 Carrera 4 (993)	M 64.06	200 (272)	07/94-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.6 Carrera 4 (993)	M 64.22	210 (286)	08/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.6 Carrera Targa (993)	M 64.22	210 (286)	08/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.6 Turbo (993)	M 64.60	300 (408)	03/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.6 Turbo GT2 (993)	M 64.60R	316 (430)	03/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.6 Turbo GT2 4 (993)	M 64	331 (450)	06/97-09/97		A 45018		O 2125		F 4044	
3.6 Turbo GT2 4x4 (993)	M 64.60R	316 (430)	08/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.8 Carrera (993)	M 64.06S	210 (286)	06/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.8 Carrera 4 (993)	M 64.06S	210 (286)	06/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.8 Carrera 4 RS (993)	M 64.20	221 (301)	08/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.8 Carrera RS (993)	M 64.21S	221 (300)	06/95-10/97		A 45018	additionally	O 2125 O 2126		F 4142	
3.8 Carrera Targa (993)	M 64.20	221 (301)	05/96-10/97		A 45018	additionally	O 2125 O 2126		F 4142	

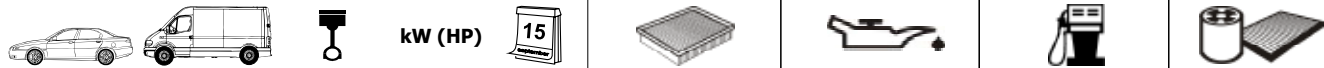
911 (996) 97-

3.4 Carrera (996)	M 96.01	221 (301)	06/97-10/01				OC 3074		F 4098	
3.4 Carrera, Carrera 4 (996)	M 96.03	235 (320)	06/99→				OC 3074		F 4098	
3.6 Carrera 4 (996)	M 96.03	254 (345)	05/02→				OC 3074			
3.6 Carrera (996)	M 96.03	254 (345)	05/02→				OC 3074		F 4098	
3.6 Carrera, Carrera 4 (996)	M 96.03	235 (320)	09/01→				OC 3074		F 4098	
3.6 Carrera, (997)	M 96.05	239 (325)	07/04→				OC 3074		F 4098	
3.6 GT2 (996)	M 96.70	340 (462)	02/01-10/03				OC 3074			
3.6 GT2 (996)	M 96.70	355 (483)	10/03→				OC 3074			
3.6 GT3 (996)	M 96.76	265 (360)	03/99-03/03				OC 3074			
3.6 GT3 (996)	M 96.79	280 (381)	02/03→				OC 3074			
3.6 GT3 (997)	M 96.03	294 (400)	10/04→				OC 3074		F 4098	
3.6 Turbo (996)	M 96.70	331 (450)	01/03→				OC 3074			
3.6 Turbo (996)	M 96.70	309 (420)	03/00→				OC 3074			
3.8 Carrera S (997)	M 97.01	261 (355)	07/04→				OC 3074		F 4098	

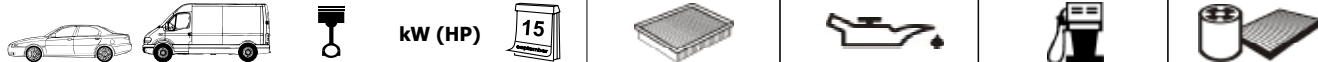
924

2.5 (944)	M 44.03	120 (163)	10/81-12/84		A 15127		O 2127		F 4142	
2.0	XJ	92 (125)	11/75-08/89		A 15128		O 2002	11/77→	F 4012	
2.0 Carrera GT	M 31.50	154 (209)	06/80-10/86		A 45021		O 2002		F 4143	
2.0 Turbo	M 31.01	125 (170)	11/78-06/80		A 45021		O 2002		F 4143	
2.0 Turbo	M 31.03	130 (177)	06/80-10/86		A 45021		O 2002		F 4143	

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PORSCHE									
924									
2.5 S	M 44.08	110 (150)	09/85-07/87		A 15127		O 2127		F 4142
2.5 S	M 44.10	118 (160)	08/87-07/88		A 15127		O 2127		F 4142
928									
4.5	M 28.12	177 (241)	09/77-08/82	additionally	A 45022 A 45023		O 2125	05/80→	F 4142
4.7 S	M 28.12	221 (301)	09/79-07/83	additionally	A 45022 A 45023		O 2125	05/80→	F 4142
4.7 S	M 28.22	228 (310)	08/83-07/86	additionally	A 45022 A 45023		O 2125		F 4142
5.0 GT	M 28.47	243 (330)	01/89-07/91	additionally	A 45022 A 45023		O 2125		F 4142
5.0 S	M 28.46	212 (288)	09/85-05/94	additionally	A 45022 A 45023		O 2125		F 4142
5.0 S,S4	M 28.42	235 (320)	08/86-07/91	additionally	A 45022 A 45023		O 2125		F 4142
5.0 S4	M 28.42	235 (320)	08/86-07/91	additionally	A 45022 A 45023		O 2125		F 4142
5.4 GTS	M 28.50	257 (350)	08/91-11/95	additionally	A 45022 A 45023		O 2125		F 4142
944									
2.5	M 44.06	120 (163)	01/82-07/87		A 15127		O 2127		F 4142
2.5	M 44.08	110 (150)	01/85-07/87		A 15127		O 2127		F 4142
2.5	M 44.10	118 (160)	08/87-12/90		A 15127		O 2127		F 4142
2.5 S,S	M 44.40	140 (190)	08/86-07/88				O 2127		F 4142
2.5 Turbo	M 44.51	162 (220)	08/85-07/88				O 2127		F 4142
2.5 Turbo	M 44.52	184 (250)	09/87-07/91				O 2127		F 4142
2.7	M 44.12	121 (165)	11/88-08/89		A 15127		O 2127		F 4142
3.0	M 44.41	155 (211)	12/88-07/91				O 2127		F 4142
959									
2.9	959.50	330 (449)	01/86-04/91				O 2129		F 4142
968 Coupe									
3.0	M 44.44	176 (239)	06/91-11/95		A 45024		O 2127		F 4142
3.0 Turbo S		224 (305)	03/93-11/95		A 45024		O 2127		F 4143
Boxster									
2.5	M 96.20	150 (204)	09/96→		A 45025		OC 3074		F 4098
Boxster/Boxster S									
2.5 (986)	M 96.20	150 (204)	09/96-09/99		A 45025		OC 3074		F 4098
2.7	M 96.22	162 (220)	08/99-09/02		A 45025		OC 3074		F 4098
2.7 (986)	M 96.23	168 (228)	07/02-01/05		A 45025		OC 3074		F 4098
2.7 (987)	M 96.25	176 (240)	11/04-09/06				OC 3074		F 4098
2.7 (987)	M 97.20	180 (245)	08/06→				OC 3074		F 4098
3.2 S (986)	M 96.21	196 (266)	03/04→		A 45025		OC 3074		F 4098
3.2 S (986)	M 96.21	185 (252)	08/99-09/02		A 45025		OC 3074		F 4098
3.2 S (986)	M 96.24	191 (260)	07/02-01/05		A 45025		OC 3074		F 4098
3.2 S (987)	M 96.26	206 (280)	11/04-09/06				OC 3074		F 4098
3.4 S (987)	M 97.21	217 (295)	08/06→				OC 3074		F 4098
Cayenne I (955)/Cayenne S									
3.0 V6 Turbodiesel	M05.9D	176 (240)	02/09-05/10		A 11030		OC 3141		FC 5219 FS 8051
3.2 V6	M02.2Y	184 (250)	09/03-02/07		A 11030		OC 3064		FS 8051
3.6 V6	M 55.01	213 (290)	02/07-05/10		A 11030		OC 3064		FS 8051
4.5 V8	M 48.00	250 (340)	11/02-02/07		A 11030		OC 3074		FS 8051
4.5 V8 Turbo	M 48.50	330 (450)	11/02-02/07		A 11030		OC 3074		FS 8051
4.5 V8 Turbo	M 48.50S	368 (500)	12/04-02/07		A 11030		OC 3074		FS 8051
4.5 V8 Turbo S	M 48.50S	383 (521)	02/06-02/07		A 11030		OC 3074		FS 8051
4.8 V8 S	M 48.01	283 (385)	02/07-05/10		A 11030		OC 3153		FS 8051


PORSCHE
Cayenne I (955)/Cayenne S

4.8 V8 GTS, Transsyberia	M 48.01	298 (405)	03/08-05/10		A 11030		OC 3153			FS 8051
4.8 V8 Turbo S	M 48.51	368 (500)	02/07-05/10		A 11030		OC 3153			FS 8051
4.8 V8 Turbo	M 48.51	397 (540)	02/07-05/10		A 11030		OC 3153			FS 8051
4.8 V8 Turbo S	M 48.51	405 (550)	07/08-05/10		A 11030		OC 3153			FS 8051

Cayenne II (958)

3.0 S Hybrid	M06.EC	279 (379)	05/10→		A 11030		OC 3096			FS 8207
3.0 V6 Turbodiesel	M05.9E	176 (239)	05/10→		A 11030		OC 3141			FS 8207
3.6 V6	M55.02	220 (300)	05/10→		A 11030		OC 3064			FS 8207
4.8 S	M48.02	294 (400)	05/10→		A 11030		OC 3153			FS 8207
4.8 Turbo	M48.52	368 (500)	05/10→		A 11030		OC 3153			FS 8207

Cayman/Cayman S

2.7	M 97.20	180 (145)	07/06→				OC 3074		F 4098	
3.4 S	M 97.21	217 (295)	11/05→				OC 3074		F 4098	

PROTON
Aeroback

1.3	G 13 B	50 (68)	01/89-12/92				O 2021			
1.3i	G 13 BI	55 (75)	09/92-11/00		A 54034		O 2021			
1.5	G 15 B	55 (75)	01/89-12/92				O 2021			
1.5i	G 15 BI	66 (90)	09/92-12/00		A 54034		O 2021			

Coupe

1.8 16V	4 G 93	92 (126)	06/97→		A 56076		O 2019		F 4038	
1.8 16V Evo	4 G 93	97 (132)	06/98→		A 56076		O 2019		F 4038	

Persona 300

315 GLSi (C97)	4 G 15	64 (87)	09/96→		A 56076		O 2021		F 4069	
316 GLXi (C98)	4 G 92	83 (113)	03/96→		A 56076		O 2007		F 4069	
313i	G 13 B	55 (75)	03/96→		A 56076		O 2021		F 4069	
315 GLi, GLSi	G 13 B	66 (90)	03/96→		A 56076		O 2021		F 4069	
316	4 G 92	70 (95)	09/96→		A 56076		O 2021		F 4069	
318 GTi	4 G 93	99 (135)	09/96→		A 56076		O 2007		F 4069	

Persona 400

413 GLSi	4 G 13	55 (75)	01/94→		A 23045		O 2007			
415 GLi, GLSi	4 G 15	66 (90)	01/94→		A 56076		O 2019			
416	4 G 92	70 (95)	09/96→		A 56076		O 2019		F 4069	
416 GLXi	4 G 92	83 (113)	01/94→		A 56076		O 2019			
418 GLXi	4 G 93	85 (115)	05/96→		A 56076		O 2019		F 4069	
420 GLS Diesel	4 D 68	48 (65)	05/96→				K 1005		F 4113	
420 Turbodiesel	4 D 68 T	60 (82)	09/96→				K 1005		F 4113	

Proton

1.3	G 13 B	50 (68)	01/89-12/92	→12/90	A 54033		O 2021			
1.3i	G 13 BI	55 (75)	06/92-12/00		A 54034		O 2021			
1.5	G 15 B	55 (75)	01/89-12/92	→12/90	A 54033		O 2021			
1.5i	G 15 BI	66 (90)	06/92-12/00		A 54034		O 2021			

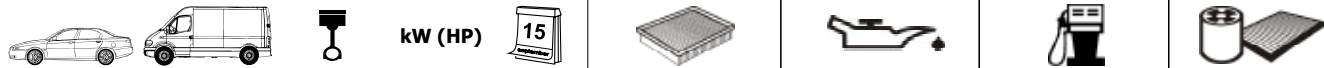
Saloon

1.3	G 13 B	50 (68)	01/89-12/92				O 2021			
1.3i	G 13 BI	55 (75)	09/92-12/00		A 54034		O 2021			
1.5	G 15 B	66 (90)	01/89-12/92				O 2021			
1.5i	G 15 BI	66 (90)	09/92-12/00		A 54034		O 2021			

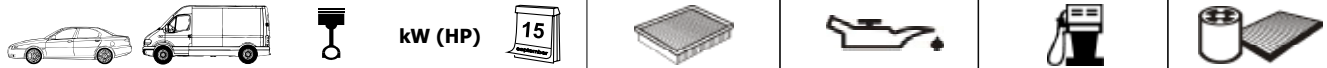
Satria

1.3i	G 13 B	55 (74)	01/00→		A 56076		O 2021		F 4038	
1.5i	G 15 B	64 (86)	01/00→		A 56076		O 2021		F 4038	
1.6i	4 G 92	70 (94)	01/00→		A 56076		O 2019		F 4038	
1.8i 16V	4 G 93	85 (114)	01/00→		A 56076		O 2019		F 4038	

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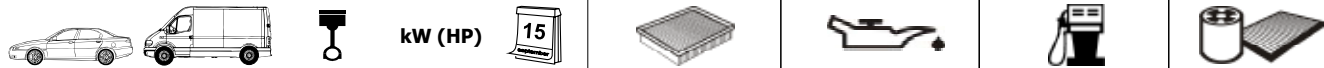


PROTON									
Wira/Putra									
1.3i	G 13 B	55 (74)	01/00→	A 56076		O 2021		F 4038	
1.5i	G 15 B	64 (86)	01/00→	A 56076		O 2021		F 4038	
1.6i	4 G 92	70 (94)	01/00→	A 56076		O 2019		F 4038	
1.8i 16V	4 G 93	85 (114)	01/00→	A 56076		O 2019		F 4038	
2.0 D	4 D 68	50 (68)	01/00→	A 56074		K 1005		F 4113	
2.0 TDI	4 D 68 T	59 (80)	01/00→	A 56074		K 1005		F 4113	
RENAULT									
Avantime									
2.0 16V Turbo	F4R 760	120 (163)	06/01-05/03	A 23023		O 2056		F 4160	FS 8162
2.0 16V Turbo	F4R 761	120 (163)	06/01-05/03	A 23023		O 2056		F 4160	FS 8162
2.2 dCi	G9T 712	110 (150)	09/02-05/03			OC 3050		FC 4063	FS 8162
3.0 V6 24V	L7X 720	152 (207)	06/01-05/03			O 2012		F 4160	FS 8162
3.0 V6 24V	L7X 721	152 (207)	06/01-05/03			O 2012		F 4160	FS 8162
Clio I									
1.1	C1E 700	34 (46)	01/91-08/98	A 23027		O 2056		F 4080	
1.2 (B/C/S572,B57N)	C3G 700	40 (55)	01/91-08/98	A 22014	09/95→ →08/95	O 2056 O 2056	→02/96 03/96→	F 4098 F 4160	
1.2 (B/C/S572,B57N)	C3G 720	40 (55)	01/91-08/98	A 22014	09/95→ →08/95	O 2056 O 2056	→02/96 03/96→	F 4098 F 4160	
1.2 (B/C57 5/357K/Y)	D7F 730	40 (54)	04/96-08/98	A 23024		O 2087		F 4160	
1.2 (B/C57 5/357K/Y)	D7F 730	43 (58)	04/96-09/98	A 23024		O 2087		F 4160	
1.2 (B/C57 5/357K/Y)	E7F 700	43 (60)	01/91-08/98	A 23025		O 2056		F 4080	
1.2 (B/C57 5/357K/Y)	E7F 708	43 (60)	01/91-08/98	A 23025		O 2056		F 4080	
1.2 (B/C57 5/357K/Y)	E7F 750	43 (60)	01/91-08/98	A 23025		O 2056		F 4080	
1.2 (B/C57 R/S)	E7F 706	40 (55)	01/91-08/98	A 23025		O 2056	→02/96 03/96→	F 4098 F 4160	
1.4	E7J 710	59 (80)	01/91-09/98	A 23025		O 2056		F 4160	
1.4	E7J 711	59 (80)	01/91-09/98	A 23025		O 2056		F 4160	
1.4 (B/C573,B/C57T)	E7J 756	55 (75)	01/91-08/98	A 23025	→08/95 09/95→	O 2056 O 2056	→02/96 03/96→ carb.	F 4098 F 4160 F 4080	
1.4 (B/C573,B/C57T)	E7J 757	55 (75)	01/91-08/98	A 23025	→08/95 09/95→	O 2056 O 2056	→02/96 03/96→ carb.	F 4098 F 4160 F 4080	
1.7	F3N 722	68 (92)	01/91-08/98	A 23026		O 2056		F 4080	
1.8	F3N 722	70 (95)	01/91-08/98	A 23026		O 2056	03/96→ →02/96	F 4160 F 4098	
1.8 (B/C57C,B57U)	F3P 754	66 (90)	08/94-08/98	A 23026		O 2056	→02/96 03/96→	F 4098 F 4160	
1.8 (B/C57C/U)	F3P 714	65 (88)	01/91-08/98	A 23026		O 2056	→02/96 03/96→	F 4098 F 4160	
1.8 16V (C57D)	F7P 722	100 (137)	01/91-08/98			O 2056	→02/96 03/96→	F 4098 F 4160	
1.8 RSi (B/C57)	F3P 758	79 (107)	08/94-08/98	A 23026		O 2056	→02/96 03/96→	F 4098 F 4160	
1.8i (B/C57)	F3P 712	80 (109)	01/94-08/98	A 23026		O 2056	→02/96 03/96→	F 4098 F 4160	
1.9 D (B/C/S576,B/C/S5)	F8Q 732	47 (64)	01/91-08/98	A 23026	→02/96 03/96→ or 03/96→	O 2018 O 2056 O 2078	10/95→	FC 5112	
Bosch inj. sys.							→09/95	FC 5114	
CAV/Delphi inj. sys.							→09/95	FC 4073	
1.9 D	F8Q 678	40 (54)	01/97-08/98	A 23026	or	O 2056 O 2078		FC 5112	
2.0 16V (B/C57)	F7R 700	108 (147)	01/94-08/98			O 2056	03/96→ →02/96	F 4160 F 4098	


RENAULT
Clio II

1.2	D7F 710	43 (60)	09/98→		A 23024	→05/00 06/00-03/03 04/03→	O 2087 OC 3049 O 2087		F 4160	→07/04 08/04→	FS 8013 FS 8146
1.2	D7F 720	43 (60)	09/98→		A 23024	→05/00 06/00-03/03 04/03→	O 2087 OC 3049 O 2087		F 4160	→07/04 08/04→	FS 8013 FS 8146
1.2	D7F 726	43 (60)	09/98→		A 23024	→05/00 06/00-03/03 04/03→	O 2087 OC 3049 O 2087		F 4160	→07/04 08/04→	FS 8013 FS 8146
1.2	D7F 766	43 (60)	09/98→		A 23024	→05/00 06/00-03/03 04/03→	O 2087 OC 3049 O 2087		F 4160	→07/04 08/04→	FS 8013 FS 8146
1.2 16V	D4F 712	55 (75)	01/01→		A 23054	→03/03 04/03→	OC 3049 O 2087		F 4160	→07/04 08/04→	FS 8013 FS 8146
1.2 16V	D4F 714	55 (75)	01/01→		A 23054	→03/03 04/03→	OC 3049 O 2087		F 4160	→07/04 08/04→	FS 8013 FS 8146
1.2 16V	D4F 722	55 (75)	01/01→		A 23054	→03/03 04/03→	OC 3049 O 2087		F 4160	→07/04 08/04→	FS 8013 FS 8146
1.4	E7J 780	55 (75)	09/98-06/01	→12/99	A 21003 A 23028		O 2056		F 4160		FS 8013
1.4 16V	K4J 712	72 (98)	01/00-09/05		A 14117		O 2056		F 4160	→07/04 08/04→	FS 8013 FS 8146
1.4 16V	K4J 713	72 (98)	01/00-09/05		A 14117		O 2056		F 4160	→07/04 08/04→	FS 8013 FS 8146
1.4 16V	K4J 714	72 (98)	01/00-09/05		A 14117		O 2056		F 4160	→07/04 08/04→	FS 8013 FS 8146
1.5 dCi	K9K 712	74 (101)	12/03-09/05		A 23029		O 2056		F 4162	→07/04 08/04→	FS 8013 FS 8146
1.5 dCi	K9K 700	48 (65)	06/01-09/05		A 23029		O 2056		F 4162	→07/04 08/04→	FS 8013 FS 8146
1.5 dCi	K9K 700	60 (80)	06/01-09/05		A 23029		O 2056		F 4162	→07/04 08/04→	FS 8013 FS 8146
1.5 dCi	K9K 790	50 (68)	09/06→		A 23029		O 2056		F 4162		FS 8146
1.5 dCi	K9K 792	50 (68)	09/06→		A 23029		O 2056		F 4162		FS 8146
1.6	K7M 744	66 (90)	09/98-02/00		A 21003		O 2056		F 4160		FS 8013
1.6	K7M 745	66 (90)	09/98-02/00		A 21003		O 2056		F 4160		FS 8013
1.6 16V	K4M 748	79 (107)	09/98-09/05		A 14117		O 2056		F 4160	→07/04 08/04→	FS 8013 FS 8146
1.9 D	F8Q 630	47 (65)	09/98-09/01		A 23031		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	FC 5213		FS 8013
1.9 D	F8Q 662	47 (65)	09/98-09/01		A 23031		O 2056	CAV/Delphi inj. sys.	FC 4089 FC 5213		FS 8013
1.9 D	F8Q 632	47 (65)	09/98-09/01		A 23030		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	FC 4089 FC 5213		FS 8013
1.9 dTi	F9Q 780	59 (80)	01/00-06/01		A 14108		O 2056		FC 4089		FS 8013
2.0 16V Sport	F4R 738	132 (179)	12/03-08/05				O 2056		F 4160	→07/04 08/04→	FS 8013 FS 8146
2.0 16V Sport	F4R 730	124 (169)	03/00-01/04	→06/01	A 23022		O 2056		F 4160		FS 8013
2.0 16V Sport	F4R 732	124 (169)	03/00-01/04	→06/01	A 23022		O 2056		F 4160		FS 8013
2.0 16V Sport	F4R 73	124 (169)	03/00-01/04				O 2056		F 4160		FS 8013
3.0 V6 Sport	L7X 760	166 (226)	11/00-01/03		A 22011		O 2056		F 4160		FS 8013
3.0 V6 Sport	L7X 762	187 (254)	12/02-08/05		A 22011		O 2056		F 4160	→07/04 08/04→	FS 8013 FS 8146

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RENAULT
Clio III

1.2 16V	D4F 740	55 (75)	09/05→		A 23055		O 2087		F 4160		FS 8146
1.2 16V	D4F 740	48 (65)	12/05→		A 23055		O 2087		F 4160		FS 8146
1.2 16V	D4F 784	74 (101)	05/07→				O 2087		F 4160		FS 8146
1.4 16V	K4J 780	72 (98)	09/05→		A 57102		O 2056		F 4160		FS 8146
1.5 dCi	K9K 752	48 (65)	05/05→		A 57102		O 2056	with water-sensor	F 4210 F 4213		FS 8146
1.5 dCi	K9K768	50 (68)	09/05→		A 57102		O 2056	with water-sensor	F 4210 F 4213		FS 8146
1.5 dCi	K9K766	50 (68)	09/05→		A 57102		O 2056	with water-sensor	F 4210 F 4213		FS 8146
1.5 dCi	K9K 764	78 (106)	09/05→		A 57102		O 2056	with water-sensor	F 4210 F 4213		FS 8146
1.5 dCi	K9K766	63 (86)	09/05→		A 57102		O 2056	with water-sensor	F 4210 F 4213		FS 8146
1.5 dCi	K9K770	63 (86)	09/05→		A 57102		O 2056	with water-sensor	F 4210		FS 8146
1.5 dCi	K9K77	63 (86)	09/05→		A 57102		O 2056	with water-sensor	F 4210 F 4213		FS 8146
1.6 16V	K4M 804	65 (88)	09/05→		A 57102		O 2056		F 4160		FS 8146
1.6 16V	K4M 800	82 (112)	09/05→		A 57102		O 2056		F 4160		FS 8146
1.6 16V	K4M 801	82 (112)	09/05→		A 57102		O 2056		F 4160		FS 8146
2.0 16V	M4R 700	102 (139)	09/06→		A 57102		O 2087		F 4160		FS 8146
2.0 16V	M4R 701	102 (139)	09/06→		A 57102		O 2087		F 4160		FS 8146
2.0 16V Sport	F4R 830	145 (197)	05/06→		A 57102		O 2056		F 4160		FS 8146

Clio Symbol

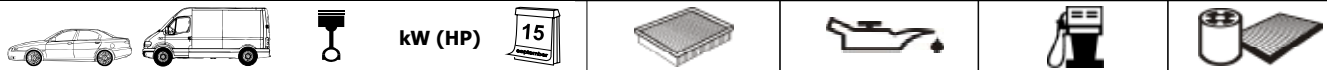
1.4	E7J 780	55 (75)	09/98→		A 21003		O 2056		F 4160		FS 8013
1.4 16V	K4J 712	72 (98)	01/00→		A 14117		O 2056		F 4160		FS 8013
1.4 16V	K4J 713	72 (98)	01/00→		A 14117		O 2056		F 4160		FS 8013

Espace I (84-92)

2.0 GTS,TSE (J/S112)	J6R 236	80 (109)	07/84-12/90		A 21010		O 2012		F 4098		
2.0 (J/S112)	J6R 734	74 (101)	01/88-12/90		A 21010		O 2012		F 4098		
2.0i Quadra (J116)	J7R 760	87 (118)	03/88-12/92		A 21010		O 2012		F 4098		
2.1 TD DX (J/S115)	J8S 774	65 (88)	10/84-12/90		A 14083		O 2012	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074 FC 4073		
2.2 Quadra GTX (J117)	J7T 770	79 (108)	01/88-12/90		A 21010		O 2012		F 4098		
2.2 TSE (J117)	J7T 770	79 (108)	07/86-12/90		A 21010		O 2012		F 4098		

Espace II (91-96)

2.0 (J636)	J7R 768	76 (103)	04/94-10/96		A 21010		O 2012		F 4098	03/96→	FS 8162
2.1 TD (J/S635/J634)	J8S 778	65 (88)	01/91-10/96		A 14083		O 2004	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074 FC 4073	03/96→	FS 8162


RENAULT
Espace II (91-96)

2.1 TD (J63E)	J8S 612	66 (90)	11/94-10/96		A 14083		O 2018	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074 FC 4073	03/96→	FS 8162
2.2 (J/S637)	J7T 773	79 (108)	01/91-10/96		A 21010		O 2012		F 4098	03/96→	FS 8162
2.8 V6 (J638)	Z7W 713	110 (150)	01/91-10/96		A 23022		O 2012		F 4098	03/96→	FS 8162

Espace III (96-02)

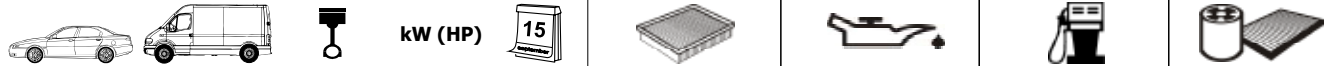
1.9 dTi	F9Q 722	72 (98)	02/99-10/00		A 14108		O 2056		FC 4063		FS 8162
2.0 (JEOA)	F3R J7	84 (114)	11/96-10/00		A 23032		O 2056		F 4160		FS 8162
2.0 16V (JE0)	F4R 700	103 (140)	10/98-11/02		A 14117		O 2056		F 4160		FS 8162
2.0 16V (JE0)	F4R 701	103 (140)	10/98-11/02		A 14117		O 2056		F 4160		FS 8162
2.2 dCi (JE0)	G9T 710	95 (130)	08/00-11/02				OC 3050		F 4209		FS 8162
2.2 TD 12V (JE)	G8T 714	83 (113)	11/96-12/98		A 23023	→01/99 02/99→	K 1012 O 2073	→10/97 11/97→	F 4136 FC 4063		FS 8162
2.2 TD 12V (JE)	G8T 716	83 (113)	11/96-12/98		A 23023	→01/99 02/99→	K 1012 O 2073	→10/97 11/97→	F 4136 FC 4063		FS 8162
2.2 TD 12V (JE)	G8TT	83 (113)	01/99-10/00		A 23023		O 2073		FC 4063		FS 8162
3.0 V6 (JE)	Z7X 27	123 (167)	11/96-10/00		A 23033		O 2012		F 4160		FS 8162
3.0 V6 24V (JE0)	L7X 700	140 (190)	10/98-11/02		A 23034		O 2012		F 4160		FS 8162

Espace IV (02-)

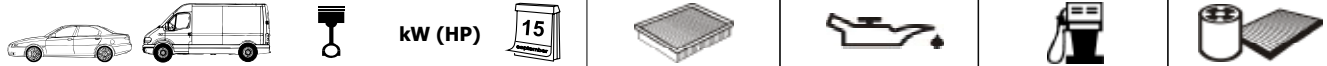
1.9 dCi	F9Q 680	88 (120)	10/02→		A 22011		O 2056		FC 4063		FS 8163
1.9 dCi	F9Q 820	88 (120)	10/02→		A 22011		O 2056		FC 4063		FS 8163
1.9 dCi	F9Q 826	88 (120)	10/02→		A 22011		O 2056		FC 4063		FS 8163
2.0 16V	F4R 790	100 (136)	10/02→		A 14117		O 2056		F 4160		FS 8163
2.0 16V	F4R 791	100 (136)	10/02→		A 14117		O 2056		F 4160		FS 8163
2.0 16V	F4R 792	100 (136)	10/02→		A 14117		O 2056		F 4160		FS 8163
2.0 16V Turbo	F4R 794	120 (163)	10/02→		A 22011		O 2056		F 4160		FS 8163
2.0 16V Turbo	F4R 795	120 (163)	10/02→		A 22011		O 2056		F 4160		FS 8163
2.0 16V Turbo	F4R 797	120 (163)	10/02→		A 22011		O 2056		F 4160		FS 8163
2.0 16V Turbo	F4R 796	120 (163)	10/02→		A 22011		O 2056		F 4160		FS 8163
2.0 16V Turbo	F4R 797	125 (170)	05/05→		A 22011		O 2056		F 4160		FS 8163
2.0 16V Turbo	F4R 897	125 (170)	05/05→		A 22011		O 2056		F 4160		FS 8163
2.0 16V Turbo	F4R 796	125 (170)	05/05→		A 22011		O 2056		F 4160		FS 8163
2.0 dCi		96 (131)	01/06→				OC 3077		FC 4063		FS 8163
2.0 dCi	M9R 740	110 (150)	04/06→		A 22011		OC 3077		FC 4063		FS 8163
2.0 dCi	M9R 760	110 (150)	04/06→		A 22011		OC 3077		FC 4063		FS 8163
2.0 dCi	M9R 760	127 (173)	04/06→		A 22011		OC 3077		FC 4063		FS 8163
2.2 dCi	G9T 742	110 (150)	10/02→		A 22011		OC 3050		FC 4063		FS 8163
2.2 dCi FAP	G9T 743	102 (139)	04/06→		A 22011		OC 3077		FC 4063		FS 8163
3.0 dCi V6	P9X 701	130 (180)	10/02→		A 22011		OC 3086		FC 4063		FS 8163
3.0 dCi V6	P9X 715	133 (181)	01/06→		A 22011		OC 3086		FC 4063		FS 8163
3.5 V6	V4Y 711	177 (241)	10/02→		A 22011		O 2087		F 4160		FS 8163
3.5 V6	V4Y 715	177 (241)	10/02→		A 22011		O 2087		F 4160		FS 8163

Express/Extra

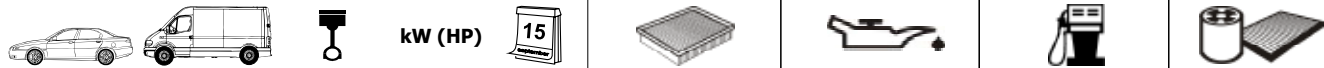
0.9 (F400)	C1C	27 (37)	03/86-08/91		A 23035 or A 23038		O 2056				
0.9 (F400)	C1C	30 (41)	03/86-08/91		A 23035 or A 23038		O 2056				
1.1 GTC (F401)	C1E	33 (45)	06/87-08/91	→06/90 or →06/90 07/90→	A 23036 A 23038 A 23027		O 2056		F 4080		
1.1 GTC (F401)	C1E	36 (49)	03/86-08/91	→06/90 or →06/90 07/90→	A 23036 A 23038 A 23027		O 2056		F 4080		



RENAULT										
Express/Extra										
1.2	C1G	40 (55)	09/91→		A 23027		O 2056		F 4080	
1.2i	C3G	40 (55)	09/91→		A 22014		O 2056		F 4098	
1.4i	E6J	43 (60)	10/91→		A 23025	with AC	O 2056		F 4098	
1.4i	E7J	43 (60)	10/91→		A 23025	with AC	O 2056		F 4098	
1.4 GTL (F402)	C1J	43 (60)	03/86-08/91		A 23027		O 2056		F 4080 F 4098	inj.
1.4 GTL (F402)	C2J	44 (61)	06/87→	10/91→	A 23027 A 23025		O 2056		F 4080 F 4098	inj.
1.4 GTL (F402)	C3J	44 (61)	03/86-08/91		A 23027		O 2056		F 4080 F 4098	inj.
1.6 GTD (F404)	F8M	40 (54)	03/86→		A 14085		O 2069	Bosch inj. sys.	F 4028	
						or	O 2078	CAV/Delphi inj. sys.	FC 4073	
						with oil cooler	O 2056			
1.9 GTD	F8Q	47 (65)	09/91→		A 23026	→02/96	O 2018	10/95→	FC 5112	
						03/96→	O 2056	Bosch inj. sys.	FC 5114	
						or	O 2078	CAV/Delphi inj. sys.	FC 4073	
Fluence										
1.5 dCi	K9K 830	63 (86)	02/10→		A 23060		O 2056		F 4281	FS 8221
1.5 dCi	K9K 834	66 (90)	02/10→		A 23060		O 2056		F 4281	FS 8221
1.5 dCi	K9K 836	81 (110)	02/10→		A 23060		O 2056		F 4281	FS 8221
1.6 16V	K4M 838/839	81 (110)	02/10→		A 23060		O 2056		F 4160	FS 8221
2.0 16V	M4R 714/751	103 (140)	02/10→		A 23060		O 2087		F 4160	FS 8221
Fuego										
1.4 TL,GTL	847 720	47 (64)	02/80-10/85			→06/84 07/84→	O 2011 O 2056			
1.6 TS,GTS (1362)	A6M 726	71 (97)	10/80-10/85		A 23037	→06/84 07/84→	O 2011 O 2056			
1.6i Turbo (1365)	A5L 750	97 (132)	09/83-10/85		A 21010	→06/84 07/84→	O 2011 O 2056		F 4098	
2.0 TX,GTX (1363)	J6R 726	81 (110)	10/80-10/85		A 21010		O 2020			
2.1 TD (136)	J8S 712	65 (88)	08/82-10/85		A 14083		O 2056 or O 2078		F 4028	
Kangoo/Kangoo Express,Rapid										
1.2	D7F 726	44 (60)	11/97→		A 23024	→05/00 06/00-03/03 04/03→	O 2087 OC 3049 O 2087		F 4160	with AC FS 8013
1.2	D7F 744	44 (60)	11/97→		A 23024	→05/00 06/00-03/03 04/03→	O 2087 OC 3049 O 2087		F 4160	with AC FS 8013
1.2	D7F 746	44 (60)	11/97→		A 23024	→05/00 06/00-03/03 04/03→	O 2087 OC 3049 O 2087		F 4160	with AC FS 8013
1.2 16V	D4F 716	55 (75)	07/01→		A 23054	→03/03	OC 3049		F 4160	with AC FS 8013
						04/03→	O 2087			
1.2 16V	D4D 700	55 (75)	07/01→		A 23054	→03/03 04/03→	OC 3049 O 2087		F 4160	with AC FS 8013
1.2 16V	D4D 720	55 (75)	07/01→		A 23054	→03/03 04/03→	OC 3049 O 2087		F 4160	with AC FS 8013
1.4	E7J 634	55 (75)	11/97→	01/98-12/99	A 21003 A 23028		O 2056		F 4160	with AC FS 8013
1.4	E7J 635	55 (75)	11/97→	01/98-12/99	A 21003 A 23028		O 2056		F 4160	with AC FS 8013
1.5 dCi	K9K 702	48 (65)	07/01→		A 23029		O 2056		F 4162	with AC FS 8013
1.5 dCi	K9K 704	42 (57)	11/02→		A 23029		O 2056		F 4162	with AC FS 8013


RENAULT
Kangoo/Kangoo Express,Rapid

1.5 dCi	K9K 702	60 (82)	04/02→		A 23029		O 2056		F 4162	with AC	FS 8013
1.5 dCi	K9K 718	62 (85)	06/05→		A 23029		O 2056		F 4162	with AC	FS 8013
1.5 dCi	K9K 714	50 (68)	06/05→		A 23029		O 2056		F 4162	with AC	FS 8013
1.6	K7M 746	66 (90)	07/99→		A 21010		O 2056		F 4160	with AC	FS 8013
1.6 16V	K4M 752	70 (95)	07/01→		A 14117		O 2056		F 4160	with AC	FS 8013
1.6 16V	K4M 750	70 (95)	07/01→		A 14117		O 2056		F 4160	with AC	FS 8013
1.6 16V	K4M 753	70 (95)	07/01→		A 14117		O 2056		F 4160	with AC	FS 8013
1.6 16V Bivalent (CNG)	K4M 753	60 (82)	07/06→		A 14117		O 2056		F 4160		FS 8013
1.9 D	F8Q 662	40 (55)	11/97→		A 23030		O 2056	Bosch inj. sys.	FC 4089	with AC	FS 8013
				or	A 23031			CAV/Delphi inj. sys.	FC 5213		
1.9 D	F8Q 630	47 (64)	11/97→		A 23031		O 2056	Bosch inj. sys.	FC 4089	with AC	FS 8013
								CAV/Delphi inj. sys.	FC 5213		
1.9 D	F8Q 632	47 (64)	11/97→		A 23030		O 2056	Bosch inj. sys.	FC 4089	with AC	FS 8013
								CAV/Delphi inj. sys.	FC 5213		
1.9 dCi	F9Q 790	62 (84)	10/03→		A 14108		O 2056	Bosch inj. sys.	FC 4063	with AC	FS 8013
								CAV/Delphi inj. sys.	FC 5213		
1.9 dCi	F9Q 782	59 (80)	09/01→		A 14108		O 2056	Bosch inj. sys.	FC 4063	with AC	FS 8013
								CAV/Delphi inj. sys.	FC 5213		
1.9 dCi	F9Q 790	59 (80)	09/01→		A 14108		O 2056	Bosch inj. sys.	FC 4063	with AC	FS 8013
								CAV/Delphi inj. sys.	FC 5213		
1.9 dTi	F9Q 780	59 (80)	03/00→		A 14108		O 2056	Bosch inj. sys.	FC 4089	with AC	FS 8013
								CAV/Delphi inj. sys.	FC 5213		
Kangoo II											
1.5 dCi	K9K 802	63 (86)	02/08→		A 23059		O 2056				FS 8219
1.5 dCi	K9K	50 (68)	02/08→		A 23059		O 2056				FS 8219
1.5 dCi		80 (109)	09/10→		A 23059		O 2056				FS 8219
1.6 16V	K4M	64 (87)	05/08→		A 14117		O 2056		F 4160		FS 8219
1.6 16V	K4M	78 (106)	02/08→		A 14117		O 2056				FS 8219
1.6 16V LPG		72 (98)	02/08→		A 14117		O 2056		F 4160		FS 8219
Koleos											
2.0 dCi	M9R 832	110 (150)	09/08→		A 57082		OC 3077				FS 8220
2.0 dCi	M9R 830	127 (173)	09/08→		A 57082		OC 3077				FS 8220
2.5	2TRB 700	126 (171)	09/08→		A 53025		O 2087				FS 8220
Laguna I											
1.6 16V	K4M 720	79 (107)	11/97-03/01		A 14117		O 2056		F 4160		FS 8165
1.8 RN,RT (B56A/B)	F3P 724	66 (90)	11/93-08/98		A 23032		O 2056	→02/96 03/96→	F 4098 F 4160		FS 8165
1.8 RT	F3P 678	66 (90)	08/95-08/98		A 23032		O 2056	→02/96 03/96→	F 4098 F 4160		FS 8165
1.8 RT	F3P 724	69 (94)	08/95-08/98		A 23032		O 2056	→02/96 03/96→	F 4098 F 4160		FS 8165
1.8 16V	F4P 760	88 (120)	09/98-03/01		A 14117		O 2056		F 4160		FS 8165
1.9 dCi	F9Q 718	79 (107)	11/99-03/01		A 14108		O 2056		F 4209		FS 8165

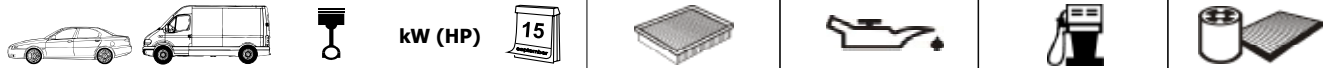

RENAULT
Laguna I

1.9 TDI	F9Q 716	74 (100)	09/98-03/01	09/99→	A 14108		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	FC 4089 FC 5213		FS 8165
2.0	F3R 722	70 (95)	11/93-08/98		A 23032		O 2056	→02/96 03/96→	F 4098 F 4160		FS 8165
2.0	F3R 723	70 (95)	11/93-08/98		A 23032		O 2056	→02/96 03/96→	F 4098 F 4160		FS 8165
2.0	F3R 768	85 (115)	09/98-03/01		A 23032		O 2056		F 4160		FS 8165
2.0	F3R 769	85 (115)	09/98-03/01		A 23032		O 2056		F 4160		FS 8165
2.0	F3R 750	80 (109)	03/99-03/01		A 23040		O 2056		F 4160		FS 8165
2.0 RT,RXE (B56C/H)	F3R 723	83 (113)	11/93-08/98		A 23032		O 2056	→02/96 03/96→	F 4098 F 4160		FS 8165
2.0 RXE	F3R 728	84 (114)	08/95-08/98		A 23032		O 2056	→02/96 03/96→	F 4098 F 4160		FS 8165
2.0 RXE	F3R 729	84 (114)	08/95-08/98		A 23032		O 2056	→02/96 03/96→	F 4098 F 4160		FS 8165
2.0 16V	F4R 780	103 (140)	09/99-03/01		A 14117		O 2056		F 4160		FS 8165
2.0 16V RTi/RXE	N7Q 704	102 (139)	06/95-08/98		A 23041		O 2012	→02/96 03/96→	F 4098 F 4160		FS 8165
2.2 D (B56F)	G8T 794	61 (83)	08/94-08/98		A 23039		K 1012		F 4136		FS 8165
2.2 TD	G8T 760	83 (113)	03/96-08/98		A 23023		K 1012		F 4136		FS 8165
2.2 TD	G8T 760	85 (115)	09/98-03/01		A 23023	→12/98 02/99→	K 1012 O 2073		FC 4063		FS 8165
3.0 V6 (B56E/R)	Z7X 765	123 (167)	11/93-08/98		A 23033		O 2012	→02/96 03/96→	F 4098 F 4160		FS 8165
3.0 V6 24V	L7X 700	140 (190)	03/97-08/98		A 23034		O 2012		F 4160		FS 8165
3.0 V6 24V	L7X 701	140 (190)	03/97-08/98		A 23034		O 2012		F 4160		FS 8165
3.0 V6 24V	L7X 700	143 (194)	09/98-03/01		A 23034		O 2012		F 4160		FS 8165
3.0 V6 24V	L7X 701	143 (194)	09/98-03/01		A 23034		O 2012		F 4160		FS 8165

Laguna II

1.6 16V	K4M 710	79 (107)	11/00→		A 14117		O 2056		F 4160		FS 8164
1.6 16V	K4M 711	79 (107)	11/00→		A 14117		O 2056		F 4160		FS 8164
1.6 16V	K4M 714	79 (107)	11/00→		A 14117		O 2056		F 4160		FS 8164
1.6 16V	K4M 716	82 (112)	04/05→		A 14117		O 2056		F 4160		FS 8164
1.8 16V	F4P 770	88 (120)	11/00→		A 14117		O 2056		F 4160		FS 8164
1.8 16V	F4P 773	88 (120)	11/00→		A 14117		O 2056		F 4160		FS 8164
1.9 dCi	F9Q 718	79 (107)	11/00→		A 22011		O 2056		F 4209		FS 8164
1.9 dCi	F9Q 754	79 (107)	11/00→		A 22011		O 2056		F 4209		FS 8164
1.9 dCi	F9Q 750	88 (120)	11/00→		A 22011		O 2056		FC 4063		FS 8164
1.9 dCi	F9Q 756	88 (120)	11/00→		A 22011		O 2056		FC 4063		FS 8164
1.9 dCi	F9Q 670	88 (120)	11/00→		A 22011		O 2056		FC 4063		FS 8164
1.9 dCi	F9Q 751	74 (100)	09/01→		A 22011		O 2056		FC 4063		FS 8164
1.9 dCi	F9Q 664	68 (92)	03/04→		A 22011		O 2056		FC 4063		FS 8164
1.9 dCi	F9Q 758	81 (110)	04/05→		A 22011		O 2056		FC 4063		FS 8164
1.9 dCi	F9Q 674	81 (110)	04/05→		A 22011		O 2056		FC 4063		FS 8164
1.9 dCi	F9Q 758	96 (130)	04/05→		A 22011		O 2056		FC 4063		FS 8164
1.9 dCi	F9Q 759	96 (130)	04/05→		A 22011		O 2056		FC 4063		FS 8164
2.0 16V	F4R 712	99 (135)	03/01→		A 14117		O 2056		F 4160		FS 8164
2.0 16V	F4R 713	99 (135)	03/01→		A 14117		O 2056		F 4160		FS 8164
2.0 16V	F4R 714	99 (135)	03/01→		A 14117		O 2056		F 4160		FS 8164
2.0 16V	F4R 715	99 (135)	03/01→		A 14117		O 2056		F 4160		FS 8164
2.0 16V GT Turbo	F4R 764	150 (205)	04/05→		A 22011		O 2056		F 4160		FS 8164
2.0 16V IDE	F5R 700	103 (140)	11/00-08/03		A 22011		O 2056		F 4160		FS 8164
2.0 16V Turbo	F4R 764	121 (165)	11/02→		A 22011		O 2056		F 4160		FS 8164
2.0 16V Turbo	F4R 764	125 (170)	04/05→		A 22011		O 2056		F 4160		FS 8164

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RENAULT
Laguna II

2.0 dCi 16V	M9R 740	110 (150)	10/05→		A 22011		OC 3077		FC 4063	FS 8164
2.0 dCi 16V	M9R 760	127 (173)	02/06→		A 22011		OC 3077		FC 4063	FS 8164
2.2 dCi	G9T 600	98 (134)	11/00-03/02		A 22011		OC 3050		FC 4063	FS 8164
2.2 dCi	G9T 605	98 (134)	11/00-03/02		A 22011		OC 3050		FC 4063	FS 8164
2.2 dCi	G9T 706	98 (134)	11/00-03/02		A 22011		OC 3050		FC 4063	FS 8164
2.2 dCi	G9T 707	98 (134)	11/00-03/02		A 22011		OC 3050		FC 4063	FS 8164
2.2 dCi 16V	G9T 702	110 (150)	02/02→		A 22011		OC 3050		FC 4063	FS 8164
2.2 dCi 16V FAP	G9T 600	102 (139)	10/04→		A 22011		OC 3050		FC 4063	FS 8164
2.2 dCi 16V FAP	G9T 605	102 (139)	10/04→		A 22011		OC 3050		FC 4063	FS 8164
2.2 dCi 16V FAP	G9T 706	102 (139)	10/04→		A 22011		OC 3050		FC 4063	FS 8164
2.2 dCi 16V FAP	G9T 707	102 (139)	10/04→		A 22011		OC 3050		FC 4063	FS 8164
3.0 V6 24V	L7X 731	152 (207)	11/00→		A 22011		O 2012		F 4160	FS 8164

Laguna III

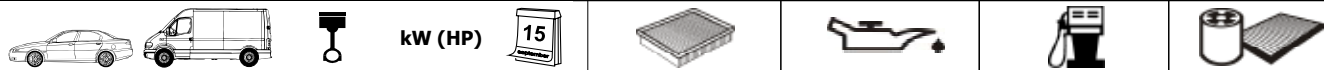
1.6	K4M 824	81 (110)	10/07→				O 2056		F 4160	
2.0 16V	M4R 704	103 (140)	10/07→				O 2056			
2.0 16V Turbo	F4R 811	125 (170)	10/07→				O 2056			
2.0 dCi	M9R 742	96 (131)	10/07→				OC 3077			
2.0 dCi	M9R 802	96 (131)	10/07→				OC 3077			
2.0 dCi	M9R 742	110 (150)	10/07→				OC 3077			
2.0 dCi	M9R 802	110 (150)	10/07→				OC 3077			
2.0 dCi	M9R 805	110 (150)	10/07→				OC 3077			
2.0 dCi	M9R 816	131 (178)	10/07→				OC 3077			
2.0 dCi	M9R 800	127 (173)	10/07→				OC 3077			

Logan

1.4	K7J 710	55 (75)	09/04→		A 23028		O 2056		F 4160	
1.5 dCi	K9K 790/792	50 (68)	03/05→		A 23029		O 2056	without water-sensor	F 4277	
								with water-sensor	F 4278	
1.5 dCi	K9K 796	63 (86)	03/08→		A 23029		O 2056	without water-sensor	F 4277	
								with water-sensor	F 4278	
1.6	K7M 710	64 (87)	09/04→		A 23028		O 2056		F 4160	
1.6 16V	K4M 690	77 (105)	03/05→		A 14117		O 2056		F 4160	

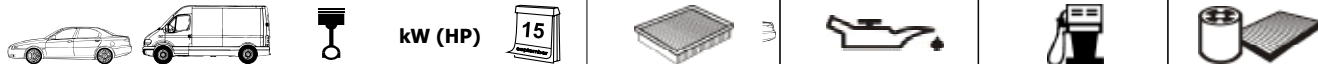
Master I

1.4		35 (48)	09/80-07/98		A 23037	→06/84 07/84→	O 2068 O 2056			
1.7		48 (66)	09/80-07/98		A 23037	→06/84 07/84→	O 2068 O 2056			
1.9 dCi	F9Q 780	60 (82)	09/01→		A 14109		K 1012		FC 4063	
1.9 DTI	F9Q 780	59 (80)	03/00→		A 14109		K 1012		FC 4063	
2.0 (Q..2)	829 731	59 (85)	09/80-09/86	10/82→	A 14083	→06/84 07/84→	O 2020 O 2012	10/82→	F 4080	
2.0 (Q..2)	829 730	59 (85)	09/80-09/86	10/82→	A 14083	→06/84 07/84→	O 2020 O 2012	10/82→	F 4080	
2.0 (Q..2)	J5R 718	59 (85)	10/86-07/98		A 14083		O 2012		F 4080	
2.0 (Q..2)	J5R 728	59 (85)	10/86-07/98		A 14083		O 2012		F 4080	
2.1 D (R..3)	J8S 330	44 (60)	09/80-07/98				O 2073 O 2069	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073 FC 4074	
2.2 (R..2)	829 731	67 (91)	10/80-09/86		A 14083	→06/84 07/84→	O 2020 O 2012		F 4079	
2.2 (R..2)	J5R 718	67 (91)	10/86-07/98		A 14083		O 2012		F 4080	



RENAULT									
Master I									
2.2i (R..A)	J7T 782	67 (91)	09/80-07/98		A 14083		O 2012		F 4098
2.5 D (Q..4)	8140.61.2300	52 (72)	09/80-11/90		A 14083	→03/86 04/86→	O 2075 K 1010	or or	FC 5114 FC 4074 FC 4073
2.5 TD (R..5)	8140.27.2580	72 (98)	09/80-07/98		A 14083		K 1012	or or	FC 5114 FC 4074 FC 4073
2.5 D	S8U	60 (81)	06/97-07/98		A 14109		K 1012		FC 4063
2.5 D	S8U 742	55 (75)	08/89-07/98		A 14083		K 1012		FC 4074
2.5 TD CAV/Delphi inj. sys. CAV/Delphi inj. sys.	S9U 714	69 (94)	08/89-07/98		A 14083		K 1012	or or	FC 5114 FC 4073 FC 4074
2.5 TDI	8140	85 (116)	06/97-07/98		A 14109		K 1012		FC 4063
Master II									
1.9 dCi	F9Q 772	60 (82)	09/01-11/03		A 14109		O 2056		FC 4063
1.9 DTI	F9Q 780	59 (80)	03/00-11/03		A 14108		O 2056		FC 4063
2.2 dCi	G9T 720	66 (90)	10/00-11/03		A 14109		OC 3050	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216
2.5 D	S8U 770	59 (80)	07/98-02/01		A 14109		K 1012		FC 4063
2.5 dCi	G9U 720	84 (115)	09/01-11/03		A 14109		OC 3050	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216
2.8 dTi	S9W 700	85 (115)	07/98-11/01		A 14109		K 1012		FC 4063
Master III									
1.9 dCi 80	F9Q 774	60 (82)	10/03-06/10		A 14109		O 2056		FC 5119
2.2 dCi 90	G9T 720	66 (90)	10/03-06/10		A 57103		OC 3050	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216
2.5 dCi 100	G9U 750	73 (99)	10/03-07/06		A 57103		OC 3050	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216
2.5 dCi 100	G9U 754	73 (99)	10/03-07/06		A 57103		OC 3050	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216
2.5 dCi 100	G9U 650	74 (101)	07/06-06/10		A 57103		OC 3077	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216
2.5 dCi 120	G9T 750	84 (114)	10/03-07/06		A 57103		OC 3050	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216

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kW (HP)



RENAULT

Master III

2.5 dCi 120	G9U 650	88 (120)	07/06-06/10		A 57103		OC 3077	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
2.5 dCi 150	G9U 632	107 (146)	07/06-06/10		A 57103		OC 3077	Purflux FC579 Purflux FC578/580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		
3.0 dCi 140	ZD3 200	100 (136)	01/04-07/06		A 57113		OC 3093	Purflux CAV/Delphi inj. sys.	FC 5119 FC 5216		
3.0 dCi 140	ZD3 202	100 (136)	01/04-07/06		A 57113		OC 3093	Purflux CAV/Delphi inj. sys.	FC 5119 FC 5216		
3.0 dCi 140	ZD3 203	100 (136)	01/04-07/06		A 57113		OC 3093	Purflux CAV/Delphi inj. sys.	FC 5119 FC 5216		
3.0 dCi 140	ZD3 A 604	115 (156)	05/04-06/10		A 57113		OC 3093	Purflux CAV/Delphi inj. sys.	FC 5119 FC 5216		

Megane I

1.4 Eco	E7J 624	52 (71)	02/96→	01/98-12/99	A 23025 A 23028		O 2056	→03/96 04/96→	F 4128 F 4160	→03/98 04/98→	FS 8016 FS 8013
1.4i	E7J 764	55 (75)	01/96→	01/98-12/99	A 23025 A 23028		O 2056	→03/96 04/96→	F 4128 F 4160	→03/98 04/98→	FS 8016 FS 8013
1.4i 16V	K4J 750	70 (95)	03/99→		A 14117		O 2056		F 4160	with AC	FS 8013
1.6 e	K7M 703	66 (90)	01/96→		A 21010		O 2056	→03/96 04/96→	F 4128 F 4160	→03/98 04/98→	FS 8016 FS 8013
1.6i	K7M 720	55 (75)	01/96→		A 21010		O 2056	→03/96 04/96→	F 4128 F 4160	→03/98 04/98→	FS 8016 FS 8013
1.6i 16V	K4M 720	79 (107)	03/99→		A 14117		O 2056		F 4160	with AC	FS 8013
1.8i 16V	F4P 720	87 (118)	03/01→		A 14117		O 2056		F 4160	with AC	FS 8013
1.8i 16V	F4P 722	87 (118)	03/01→		A 14117		O 2056		F 4160	with AC	FS 8013
1.9 D	F8Q 620	47 (64)	01/96→		A 23040		O 2056		FC 5112	→03/98 04/98→	FS 8016 FS 8013
1.9 D	F8Q 622	48 (65)	03/99→		A 23030		O 2056	Bosch inj. sys.	FC 4089		FS 8013
								CAV/Delphi inj. sys.	FC 5213		
1.9 dCi	F9Q 732	75 (102)	10/00→		A 14108		O 2056			with AC	FS 8013
1.9 dCi	F9Q 733	75 (102)	10/00→		A 14108		O 2056			with AC	FS 8013
1.9 dT	F8Q 784	66 (90)	01/96→		A 23042		O 2056		FC 5112	→03/98 04/98→	FS 8016 FS 8013
1.9 dTi	F9Q 744	59 (80)	10/00→		A 14108		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	FC 4089 FC 5213	with AC	FS 8013
1.9 dTi	F9Q 736	73 (100)	03/99→		A 14108		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	FC 4089 FC 5213	with AC	FS 8013
1.9 dTi	F9Q 730	72 (98)	03/97-02/01		A 23042		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	FC 4089 FC 5213	→03/98 04/98→	FS 8016 FS 8013

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RENAULT
Megane I

1.9 dTi	F9Q 734	72 (98)	03/97-02/01		A 23042		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	FC 4089 FC 5213	→03/98 04/98→	FS 8016 FS 8013
1.9 TDi with AC	F8Q 784	69 (94)	09/96→		A 23042		O 2056		FC 4089	→03/98 04/98→	FS 8016 FS 8013
2.0 16V with AC	F7R 710	108 (147)	03/96-12/99				O 2056		F 4160	→03/98 04/98→	FS 8016 FS 8013
2.0i	F3R 750	84 (114)	01/96→		A 23040		O 2056	→03/96 04/96→	F 4128 F 4014	→03/98 04/98→	FS 8016 FS 8013
2.0i 16V	F5R 740	102 (138)	10/01→		A 23040		O 2056		F 4160	with AC	FS 8013
2.0i 16V	F5R 740	103 (140)	03/99→		A 23040		O 2056		F 4160	with AC	FS 8013

Megane II

1.4 16V	K4J 730	60 (82)	10/02→		A 14117		O 2056		F 4160		FS 8166
1.4 16V	K4J 730	72 (98)	10/02→		A 14117		O 2056		F 4160		FS 8166
1.5 dCi	K9K 722	60 (82)	10/02→		A 23052		O 2056	→12/04 01/05→	F 4211 F 4176		FS 8166
1.5 dCi 100	K9K 729	74 (101)	10/03→		A 23052		O 2056		F 4211		FS 8166
1.5 dCi	K9K 724	63 (106)	06/05→		A 23052		O 2056		F 4272		FS 8166
1.5 dCi	K9K 732	78 (106)	06/05→		A 23052		O 2056		F 4272		FS 8166
1.5 dCi	K9K 734	78 (106)	06/05→		A 23052		O 2056		F 4211		FS 8166
1.6 16V	K4M 760	83 (113)	10/02→		A 23052		O 2056		F 4160		FS 8166
1.9 dCi	F9Q 800	88 (120)	10/02-06/05		A 23057		O 2056		FC 4063		FS 8166
1.9 dCi	F9Q 808	68 (92)	03/04-06/05		A 23057		O 2056		FC 4063		FS 8166
1.9 dCi FAP	F9Q 803	96 (130)	06/05→		A 23057		O 2056		FC 4063		FS 8166
1.9 dCi FAP	F9Q 816	96 (130)	06/05→		A 23057		O 2056		FC 4063		FS 8166
1.9 dCi FAP	F9Q 804	81 (110)	01/06→		A 23057		O 2056		FC 4063		FS 8166
1.9 dCi FAP	F9Q 818	81 (110)	01/06→		A 23057		O 2056		FC 4063		FS 8166
2.0 dCi 16V	M9R 740	110 (150)	01/06→		A 23057		OC 3077		F 4272		FS 8166
2.0 dCi 16V	M9R 724	127 (173)	01/07→		A 23057		OC 3077		F 4272		FS 8166
2.0 16V	F4R 770	99 (135)	10/02→		A 23057		O 2056		F 4160		FS 8166
2.0 16V Turbo	F4R 776	120 (163)	09/04→		A 23057		O 2056		F 4160		FS 8166
2.0 16V Turbo (Megane Sport)	F4R 774	165 (224)	09/03→		A 23057		O 2056		F 4160		FS 8166
2.0 16V Turbo (Megane Sport)	F4RT 774	165 (224)	09/03→		A 23057		O 2056		F 4160		FS 8166

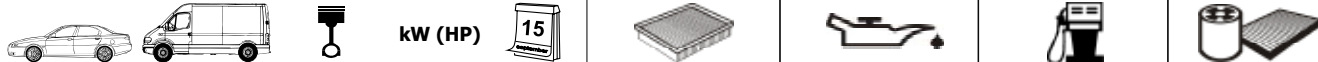
Megane III

1.4 16V	H4J 700	96 (130)	04/09→		A 23060		O 2056		F 4160		
1.5 dCi	K9K 830	63 (86)	11/08→		A 23060		O 2056		F 4281		
1.5 dCi	K9K 834	66 (90)	11/08→		A 23060		O 2056		F 4281		
1.5 dCi	K9K 832	81 (110)	01/09→		A 23060		O 2056		F 4281		
1.6 16V	K4M 848	74 (100)	11/08→		A 23060		O 2056		F 4160		
1.6 16V	K4M 858	81 (110)	11/08→		A 23060		O 2056		F 4160		
1.9 dCi	F9Q	96 (130)	11/08→		A 23060		O 2056		F 4281		
2.0 16V	M4R 711	103 (140)	04/09→				O 2087		F 4160		
2.0 16V	F4R 870/F4R 872	132 (180)	01/09→				O 2056		F 4160		
2.0 dCi	M9R 615	110 (150)	04/09→				OC 3077		F 4281		
2.0 dCi	M9R 610	118 (160)	04/09→				OC 3077		F 4281		

Modus

1.2	D4F 740	48 (65)	05/05→		A 23055		O 2087				FS 8146
1.2 16V	D4F 740	55 (75)	07/04→		A 23055		O 2087				FS 8146
1.2 16V	D4F 784	74 (101)	05/07→		A 23055		O 2087				FS 8146
1.4 16V	K4J 770	72 (98)	07/04→		A 57102		O 2056				FS 8146
1.5 dCi	K9K 768	50 (68)	07/04→		A 57102		O 2056		F 4213		FS 8146
1.5 dCi	K9K 766	63 (86)	07/04→		A 57102		O 2056		F 4213		FS 8146
1.5 dCi	K9K 764	78 (106)	04/05→		A 57102		O 2056		F 4213		FS 8146

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RENAULT
Modus

1.5 dCi	K9K 772	76 (103)	05/07→		A 57102		O 2056		F 4213		FS 8146
1.5 dCi 75	K9K 770	55 (75)	10/10→		A 57102		O 2056		F 4213		FS 8146
1.5 dCi 90	K9K 770	63 (86)	10/10→		A 57102		O 2056		F 4213		FS 8146
1.6 16V	K4M 792	65 (88)	07/04→		A 57102		O 2056				FS 8146
1.6 16V	K4M 794	65 (88)	07/04→		A 57102		O 2056				FS 8146
1.6 16V	K4M 790	82 (112)	07/04→		A 57102		O 2056				FS 8146
1.6 16V	K4M 791	82 (112)	07/04→		A 57102		O 2056				FS 8146

R 4

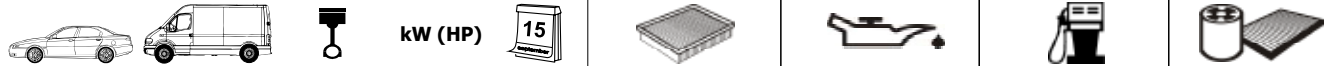
0.8 (1120)	800 01	25 (34)	09/71-12/88		A 23046		O 2068				
0.8 (1123)	B1B 707	21 (29)	10/83-10/88		A 23046		O 2068				
1.0	C1C 708	25 (34)	06/87-06/93		A 23046		O 2068				
1.0	689 710	31 (42)	12/85-06/93		A 23035 or A 23038		O 2056				
1.1	C1E 714	32 (44)	06/86-06/90		A 23035 or A 23038		O 2056				
1.1 GTL (1128)	C1E 719	25 (34)	02/79-12/93	→12/85	A 23046	→06/84	O 2068				

R 5 I

0.8 (1221,1391,2381)	800 710	26 (35)	10/72-09/84				O 2068				
0.8 (1221,1391,2381)	800 710	27 (37)	09/81-09/84				O 2068				
1.0 (1222,1392)	688 713	32 (44)	10/79-12/85		A 23044		O 2068		F 4080		
1.1 (1227,1397,2387)	688 713	33 (45)	09/80-12/85		A 23044		O 2068				
1.3 Automatik (1225)	810 729	40 (54)	06/79-09/84		A 23037		O 2068				
1.3 (1224,1394)	810 725	47 (64)	09/75-09/84		A 23037		O 2068				
1.3 (1225,1395)	810 719	33 (45)	10/79-09/84				O 2068				
1.4 Alpine Turbo (122B)	C6J 750	79 (108)	10/81-01/85		A 23037				F 4012		
1.4 Automatik (1229,1399)	847 712	43 (59)	06/82-09/84		A 23037	→06/84 07/84→	O 2068 O 2056				
1.4 (1229)	C2J 713	46 (63)	01/82-12/85		A 23037	→06/84 07/84→	O 2068 O 2056				
1.4 Turbo (8220)	840 730	118 (160)	06/80-01/85		A 23037				F 4012		

R 5 II

1.0 (B/C/S400)	C1C 700	30 (41)	10/84→	→07/86 08/86→ or 08/86→	A 23027 A 23036 A 23038		O 2056		F 4080		
1.1 (B/C/S401)	C1E 756	33 (45)	10/84→	→07/86 08/86→ or 08/86→	A 23027 A 23036 A 23038		O 2056		F 4080		
1.1 (B/C40H,B/C/S401)	C1E 754	34 (46)	10/84→	→07/86 08/86→	A 23027 A 23036		O 2056		F 4080		
1.1 (B/C40H,B/C/S401)	C1E 760	33 (45)	09/89→		A 23036 or A 23038		O 2056		F 4080		
1.2	C1J 780	40 (55)	01/87→		A 23027		O 2056		F 4080		
1.4 (B/C402,B/C/S407)	C1J 780	43 (59)	10/84→		A 23027		O 2056		F 4080		
1.4 (B/C403)	C2J 798	52 (71)	10/84→		A 23027		O 2056		F 4080		
1.4 (B/C40J)	C2J 782	49 (67)	06/87→		A 23037		O 2056		F 4080		
1.4 (B/C40M)	C2J 784	44 (60)	06/87→		A 23027		O 2056		F 4080		
1.4 (KAT,B/C/S407)	C3J 760	43 (58)	10/85→		A 23037		O 2056		F 4098		
1.4 Turbo (8220)	840 730	118 (160)	01/84-05/91		A 23037				F 4012		
1.6 TD,GTD (B/C/S404)	F8M 730	40 (55)	10/87→		A 14085		O 2056	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073 FC 5114		
1.7 (B/C408)	F3N 717	54 (73)	10/86→		A 23043 or A 23022 or A 23025		O 2056		F 4098		



RENAULT										
R 5 II										
1.7 GTE (C409)	F3N 722	69 (94)	10/86→		A 23022		O 2056		F 4098	
1.7 GTX (B/C40K/G)	F2N 742	64 (87)	06/87→		A 23025		O 2056		F 4080	
R 6										
1.1	688.10	33 (45)	08/70-04/87				→03/84 04/84→	O 2068 O 2056	F 4080	
1.1	688.10	35 (48)	07/71-04/80					O 2068		
R 9										
1.1 (L421)	C1E 720	35 (48)	09/81-10/87	→06/86 07/86→ 07/86→	A 23027 A 23036 A 23038		→06/84 07/84→	O 2011 O 2056	01/85→	F 4080
1.3	C1G 710	40 (54)	09/85-12/86		A 23027			O 2056		F 4080
1.4 Turbo	CIJ 760	85 (116)	12/86-12/89		A 23037					F 4098
1.4 Turbo	CIJ 76	85 (116)	12/86-12/89		A 23037					F 4098
1.4 (L423)	C2J 755	53 (72)	09/81-12/89		A 23027		→06/84 07/84→	O 2011 O 2056	07/84→	F 4080
1.4 (L423,L42C)	C2J 768	49 (67)	09/85-12/89		A 23027			O 2056		F 4080
1.4 (L42A)	C2J 730	44 (60)	12/81-12/89		A 23027		→06/84 07/84→	O 2011 O 2056	07/84→	F 4080
1.4 Automatik (L42R,L423)	C2J 757	50 (68)	09/81-12/89		A 23027		→06/84 07/84→	O 2011	07/84→	F 4080
1.4 Turbo (L425)	C1J 764	77 (105)	04/84-12/86		A 23037			O 2056		F 4098
1.6 TD,GTD (L424)	F8M 730	40 (55)	10/82-12/89		A 14085			O 2069	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074 FC 4073
1.7 (L42E)	F3N 708	69 (94)	06/87-12/88		A 23043			O 2012		F 4098
1.7 (L42L,L42F)	F2N 730	54 (73)	10/86-12/89		A 23043			O 2012		F 4080
1.7 (L42L,L42F)	F3N 718	55 (75)	10/86-12/89		A 23043			O 2012		F 4098
1.7 (L42N)	F2N 798	65 (88)	10/86-12/88		A 23025			O 2012		F 4098
1.7 TXE (L426)	F2N 704	59 (80)	09/84-06/87		A 23025			O 2012		F 4098
R 11										
1.1 TC,GTC (B/C/S371)	C1E 720	35 (48)	03/83-07/89		A 23027		→06/84 07/84→	O 2011 O 2056	01/85→	F 4080
1.2 (B/C/S37S)	C1G 710	40 (55)	10/84-07/89		A 23027			O 2056	01/85→	F 4080
1.4 (B/C/S372,B/C37A)	C2J 730	44 (60)	03/83-07/89		A 23027		→06/84 07/84→	O 2011 O 2056	07/84→	F 4080
1.4 (B/C/S373,B/C37R)	C2J 757	50 (68)	03/83-07/89		A 23027		→06/84 07/84→	O 2011 O 2056	07/84→	F 4080
1.4 (B/C/S373,B/C37R)	C2J 768	50 (68)	03/83-07/89		A 23027		→06/84 07/84→	O 2011 O 2056	07/84→	F 4080
1.4 (B/C/S373,B/C37R)	C2J 768	49 (67)	03/83-07/89		A 23027		→06/84 07/84→	O 2011 O 2056	07/84→	F 4080
1.4 TSE (B/C/S373,B/C37R)	C2J 755	53 (72)	05/83-07/89		A 23027		→06/84 07/84→	O 2011 O 2056	07/84→	F 4080
1.4 Turbo (B/C375)	C1J 764	77 (105)	09/83-07/89		A 23037		→06/84 07/84→	O 2011 O 2056	03/84→	F 4080
1.4 Turbo (B/C375)	C1J 782	85 (115)	06/85-07/89		A 23037			O 2056		F 4098
1.6 TD,GTD (B/C/S374)	F8M 730	40 (55)	08/83-07/89		A 14085			O 2056	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074 FC 4073
1.7 (B/C37E)	F3N 708	69 (94)	06/87-12/88		A 23025			O 2012		F 4080
1.7 GTX (B/C37F)	F3N 718	55 (75)	10/84-07/89		A 23043			O 2012		F 4098
1.7 GTX, TXE (B/C376)	F2N 704	59 (80)	10/83-07/89		A 23025			O 2012		F 4098


RENAULT
R 11

1.7 TX,GTX (B/C37L)	F2N 730	54 (73)	10/86-07/89		A 23043		O 2012		F 4098
1.7 TXE (B/C37D)	F2N 742	64 (87)	06/87-07/89		A 23025		O 2012		F 4080
1.7 TXE (B/C37N)	F2N 798	65 (88)	10/86-07/89		A 23025		O 2012		F 4080

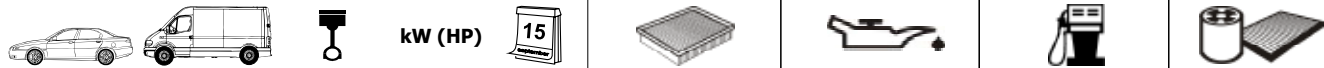
R 18

1.4 TL,GT (1340)	847 720	47 (64)	04/78-07/86			→06/84 07/84→	O 2011 O 2056		
1.6 4x4 (1351)	A2M 723	53 (72)	01/83-07/86		A 23037		O 2068		
1.6 4x4 (1351)	841 717	53 (72)	01/83-07/86		A 23037		O 2068		
1.6 GTL (1341)	A2M 723	54 (73)	04/78-07/86	07/81→	A 23037	→06/84 07/84→	O 2011 O 2056		
1.6 TS (1342)	A6M 726	71 (97)	05/82-07/86		A 23037	07/84→ →06/94	O 2056 O 2068		
1.6 TS,GT (1341)	841 725	58 (79)	04/78-09/83		A 23037		O 2011		
1.6 Turbo (1345)	A5L 718	92 (125)	10/82-07/86		A 21010	→06/84 07/84→	O 2011 O 2056		F 4098
1.6 Turbo (1345,134A)	807 727	80 (109)	10/80-09/82		A 21010	→06/84 07/84→	O 2011 O 2056		F 4098
2.0 (1343)	J6R 716	77 (105)	05/82-07/86		A 21010	→06/84 07/84→	O 2020 O 2012		
2.0 TX,GTX Variable (1353)	J6R 716	77 (105)	10/81-07/86		A 21010	→06/84 07/84→	O 2020 O 2012		
2.1 TD,GT D (1344)	J8S 711	49 (67)	11/81-07/86		A 14085		O 2056	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074 FC 4073
2.1 D	J8S 711	53 (72)	11/81-07/86		A 14085		O 2056	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074 FC 4073
2.1 TD	J8S 711	65 (88)	11/81-07/86		A 14083		O 2056	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074 FC 4073
2.2i		76 (103)	06/84-07/86		A 23022		O 2012		F 4098

R 19

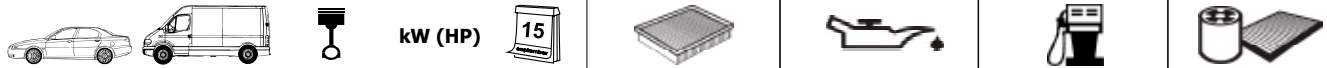
1.2 (B/C/L/S530)	C1G 730	40 (54)	09/88→		A 23027		O 2056		F 4080
1.2i (B/L53W)	E7F	43 (58)	04/92→		A 23025		O 2056		F 4098
1.4 (53A)	E7J 742	55 (75)	11/93→		A 23022		O 2056		F 4098
1.4 (B/C53P)	C2J 772	43 (60)	01/89-12/89		A 23027		O 2056		F 4080
1.4 RL,RN STH (532)	C3J 710	43 (58)	04/92→		A 23027		O 2056		F 4080
1.4 TR,GTR (531,532)	C3J 710	43 (58)	10/89-04/92		A 23027		O 2056		F 4080
1.4	E6J 700	59 (80)	01/92→		A 23027		O 2056		F 4080
1.4	E7J 706	59 (80)	01/92→		A 23027		O 2056		F 4080
1.4	E6J 700	59 (80)	01/88-12/92		A 21010		O 2056		F 4080
1.4	E6J 701	59 (80)	01/88-12/92		A 21010		O 2056		F 4080
1.7	F3N	79 (107)	01/89→				O 2056		F 4098
1.7 GTS,TSE (53B)	F3N 741	54 (73)	10/89-04/92		A 23043		O 2012		F 4098
1.7 GTX,TXE (53C)	F3N 743	66 (90)	10/89-04/92		A 23022		O 2056		F 4098
1.7 RN,RT (53B,536)	F3N 741	54 (73)	04/92→		A 23043		O 2012		F 4098
1.8 (538)	F3P 700	79 (107)	05/94→		A 23050		O 2056		F 4098
1.8 16V (53D)	F7P 704	99 (135)	10/89-04/92		A 23050		O 2056		F 4098
1.8 16V (STH)	F7P 704	99 (135)	04/92→		A 23040		O 2056		F 4098

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RENAULT									
R 19									
1.8 16V		101 (137)	07/91-04/92		A 23042		O 2056		F 4098
1.8 Cabrio (53D)	F3P 682	79 (107)	11/94-06/96		A 23050		O 2056		F 4098
1.8 Cabrio (53Y)	F3P 765	65 (88)	05/92-06/96		A 23050		O 2056		F 4098
1.8 Cabrio (853A)	F3P 760	66 (90)	09/93→		A 23050		O 2056		F 4098
1.8 RT (538)	F3P 700	81 (110)	05/94→		A 23050		O 2056		F 4098
1.8 RT (53F)	F3P 765	66 (90)	04/92→		A 23050		O 2056		F 4098
1.8 RT (53Y)	F3P 704	65 (88)	04/92→		A 23050		O 2056		F 4098
1.9 D (534)	F8Q 742	47 (64)	10/89-04/92		A 23040		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073
1.9 D (53I)	F8Q 742	47 (64)	04/92→		A 23040		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073
1.9 TD (STH)	F8Q 744	66 (90)	04/92→		A 23042		O 2056		FC 4073
R 21									
1.7 (B48E)	F3N 722	66 (90)	09/89-06/94		A 23022		O 2012		F 4098
1.7 (B48E)	F3N 723	66 (90)	09/89-06/94		A 23022		O 2012		F 4098
1.7 (K/S482)	F3N 723	66 (90)	03/86-02/94	→12/88 01/89→	A 23025 A 23040		O 2012		F 4080
1.7 (L48F,KAT)	F3N 726	54 (73)	07/89-02/94		A 23043		O 2012		F 4098
1.7 (L48N)	F2N 752	64 (87)	06/87-04/89	→12/88 01/89→	A 23025 A 23040		O 2012		F 4080
1.7 GTL,TL (L48M/48F)	F2N 750	54 (73)	03/86-02/94		A 23025 A 23043	or	O 2012		F 4080
1.7 GTS,TS (L48E)	F3N 723	69 (94)	03/86-12/89		A 23022		O 2012		F 4098
1.7 TL (L48F/L481)	F2N 712	55 (75)	03/86-02/94	→12/88 01/89→	A 23025 A 23040		O 2012		F 4080
1.7 TS,GTS,RS,TSE (L482)	F2N 710	65 (88)	03/86-09/90		A 23043		O 2012		F 4098
1.9 D	F8Q 710	47 (64)	09/89-12/94		A 23040		O 2032		FC 4073
2.0	J7R 746	78 (106)	05/91-10/93		A 21010		O 2012		F 4098
2.0	J7R 747	78 (106)	05/91-10/93		A 21010		O 2012		F 4098
2.0	J7R 746	88 (120)	03/84-12/93		A 21010		O 2012		F 4098
2.0	J7R 747	88 (120)	03/84-12/93		A 21010		O 2012		F 4098
2.0	J7R 746	88 (120)	03/86-12/93		A 21010		O 2012		F 4098
2.0	J7R 747	88 (120)	03/86-12/93		A 21010		O 2012		F 4098
2.0 (L48R)	J7R 740	99 (135)	02/90-06/94		A 21010		O 2012		F 4098
2.0 RX,TXE,GTX (L483)	J7R 751	85 (116)	03/86-12/88		A 21010		O 2012		F 4098
2.0 Turbo (L485)	J7R 752	129 (175)	04/87-10/93		A 23022		O 2012		F 4098
2.0 Turbo (L48L)	J7R 756	119 (162)	02/90-10/92		A 21010		O 2012		F 4098
2.0 TXI (B48R/48Y/483)	J7R 740	99 (135)	09/89-10/93		A 21010		O 2012		F 4098
2.1 D Nevada (K48V,S48V,K4)	J8S 740	53 (72)	10/89-12/92		A 14085		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074
				or	A 14083				
2.1 D Nevada RT (K480)	J8S 784	51 (69)	02/92-09/95		A 14085		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074
				or	A 14083				
2.1 TD D,DX (L487/48P/48W)	J8S 788	65 (88)	03/86-06/94		A 14085		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074
				or	A 14083				
2.1 TD,GTD (L48O/L486)	J8S 704	48 (65)	03/86-05/92		A 14085		O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074
				or	A 14083				

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RENAULT
R 21

2.2 RX,TX,GTX (L48K)	J7T 755	79 (107)	07/86-12/93		A 21010		O 2012		F 4098	
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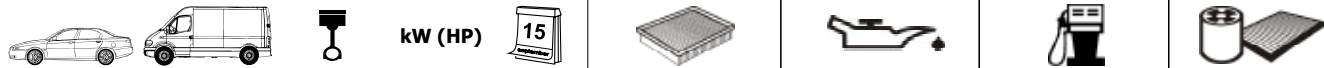
R 25

2.0 Ti (B294)	J7R 726	99 (135)	06/89-12/92		A 21010		O 2012		F 4098	
2.0 TS,GTS (B297)	J6R 763	74 (101)	04/84-12/92		A 21010		O 2012		F 4098	
2.0 12V	J7R 720	103 (140)	06/88-12/93		A 21010		O 2012		F 4098	
2.0 12V	J7R 721	103 (140)	06/88-12/93		A 21010		O 2012		F 4098	
2.1 Diesel (B 296)	J8S 736	51 (69)	06/89-12/92		A 14083		O 2056		FC 4074	
2.1 GTD (B296)	J8S 706	46 (63)	04/84-12/92		A 14085		O 2056	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074 FC 4073	
2.1 TD D,DX (B29W,B290)	J8S 738	63 (86)	04/84-12/92		A 14085	→06/91 07/91→	O 2056 O 2018	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074 FC 4073	
2.2 (B29)	J7T 731	76 (103)	11/85-03/89		A 21010		O 2012		F 4098	
2.2 (B29E)	J7T 731	91 (124)	04/84-12/89		A 21010		O 2012		F 4098	
2.2 GTX (B29E)	J7T 715	89 (121)	04/84-04/88		A 21010	→06/84 07/84→	O 2020 O 2012		F 4098	
2.2 GTX,TX (B29B)	J7T 733	79 (108)	09/86-12/92		A 21010		O 2012		F 4098	
2.4 V6 Turbo (B295)	Z7U 702	133 (181)	10/84-05/90		A 23022		O 2012		F 4098	
2.5 V6 Turbo (B29G)	Z7U 700	151 (205)	01/90-12/92		A 23022		O 2012		F 4098	
2.6i V6 (B298)	Z7V 711	104 (141)	04/84-08/89	07/85→	A 23022		O 2012		F 4098	
2.9 V6 (B293)	Z7W 700	115 (156)	06/87-02/90		A 23022		O 2012		F 4098	
2.9i V6 (B29A)	Z7W 702	100 (136)	09/86-06/87		A 23022		O 2012		F 4098	
2.9i V6 (B29F)	Z7W 709	110 (150)	09/87-12/92		A 23022		O 2012		F 4098	

Rapid

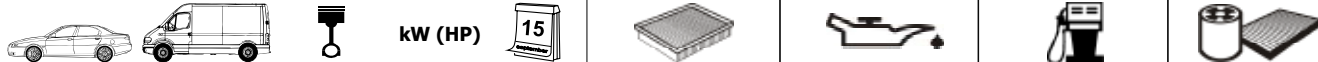
1.0		27 (37)	02/86-05/92		A 23035 or A 23038		O 2056		F 4080	
1.1 (F401)	C1E 792	33 (45)	06/87-08/91		A 23036 or A 23038		O 2056		F 4080	
1.1 (F401/40H)	C1E 756	33 (45)	06/87-08/91		A 23036 or A 23038		O 2056		F 4080	
1.2	C3G 710	40 (55)	09/91→		A 23027		O 2056		F 4080	
1.2	C3G 712	40 (55)	09/91→		A 23027		O 2056		F 4080	
1.2 (F406/40F)	C3G 702	40 (55)	09/91→		A 22014		O 2056	→01/96 02/96→	F 4098 F 4160	
1.4	E7J 728	58 (79)	09/94→		A 23025		O 2056		F 4098	
1.4 (F402)	C1J 780	43 (58)	07/85-08/91	10/91→	A 23027 A 23025		O 2056	inj.	F 4080 F 4098	
1.4 (F407/402/40M)	C2J 784	44 (60)	03/86-08/91		A 23027		O 2056	inj.	F 4080 F 4098	
1.4 (F407/40A) inj.	C3J 700	43 (58)	03/86→		A 23027		O 2056	→09/90 10/90- 01/96 02/96→	F 4080 F 4098 F 4160	
1.4 (F40U/40V)	E7J 726	55 (75)	09/91→		A 23025		O 2056		F 4098	
1.6 D (F404)	F8M 760	40 (55)	03/86-08/91		A 14085	01/88→	O 2069 O 2056	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073	

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RENAULT											
Rapid											
1.9 D (F40P/40N/40E)	F8Q 774	47 (64)	09/91→		A 23026	→02/96 03/96→	O 2018 O 2056	Bosch inj. sys. CAV/Delphi inj. sys. 10/95→	FC 5114 FC 4073 FC 5112		
1.9 D	F8Q 640	40 (54)	09/94→		A 23026	→02/96 03/96→ 03/96→	O 2018 O 2056 O 2078	Bosch inj. sys. CAV/Delphi inj. sys.	FC 5114 FC 4073		
Safrane											
2.0 (B540)	J7R 732	77 (105)	11/92-07/96		A 14085		O 2012		F 4098		
2.0 (B540)	J7R 733	77 (105)	11/92-07/96		A 14085		O 2012		F 4098		
2.0 12V	J7R 734	97 (132)	04/92-07/96		A 14085		O 2012		F 4098		
2.0 12V	J7R 735	97 (132)	04/92-07/96		A 14085		O 2012		F 4098		
2.0 16V	N7Q 711	100 (136)	07/96-12/00		A 23041		O 2012		F 4098		
2.1 TD (B546)	J8S 760	65 (88)	11/93-07/96		A 14085		O 2073	→09/95 10/95→	FC 5108 FC 5112		
2.2 Si RN (B543)	J7T 761	101 (137)	12/92-07/96		A 14085		O 2012		F 4098		
2.2i RN (B541)	J7T 763	79 (107)	08/94-12/00		A 14085		O 2012		F 4098		
2.2 TD	G8T 740	83 (113)	07/96-12/00		A 23023	→12/98 02/99→	K 1012 O 2073	or	FC 5112 FC 4063		
2.5 20V	N7U 701	121 (165)	07/96-12/00		A 23049		O 2012		F 4098		
2.5 TD (B548)	S8U 763	83 (113)	12/92-07/96		A 23047		K 1010	→09/95 10/95→	FC 5108 FC 5112		
2.9 24V (B54N)	L7X 713	140 (190)	03/99-12/00		A 23034		O 2012		F 4098		
3.0 Biturbo 4x4 (B545)	Z7X 726	193 (262)	02/93-07/96		A 23048		O 2012		F 4098		
3.0 V6 (B544)	Z7X 723	123 (167)	12/92-07/96		A 23048		O 2012		F 4098		
3.0 V6 4x4 (B544)	Z7X 723	123 (167)	12/92→		A 23048		O 2012		F 4098		
Scenic I (Megane Scenic)											
1.4 (JA0E)	E7J 764	55 (75)	01/97-09/99		A 23025		O 2056		F 4160	01/98→	FS 8005
1.6 (JA0F)	K7M 702	66 (90)	01/97-09/99		A 21010		O 2056		F 4160	01/98→	FS 8005
1.6 (JA0F)	K7M 703	66 (90)	01/97-09/99		A 21010		O 2056		F 4160	01/98→	FS 8005
1.6 (JA0L)	K7M 720	55 (75)	01/97-09/99		A 21010		O 2056		F 4160	01/98→	FS 8005
1.9 D (JA0J)	F8Q 788	47 (64)	03/97-09/99		A 23042		O 2056	CAV/Delphi inj. sys. Purflux-System	FC 5213 FC 4089	01/98→	FS 8005
1.9 D (JA0J)	F8Q 790	47 (64)	03/97-09/99		A 23042		O 2056	CAV/Delphi inj. sys. Purflux-System	FC 5213 FC 4089	01/98→	FS 8005
1.9 dT (JA0K/JA0Y)	F8Q 784	74 (100)	04/97-09/99		A 23042		O 2056		FC 5112	01/98→	FS 8005
1.9 dT (JA0K/JA0Y)	F8Q 784	66 (90)	01/97-09/99		A 23042		O 2056		FC 5112	01/98→	FS 8005
1.9 dTi (JA0N)	F9Q 730	72 (98)	04/97-09/99		A 23042		O 2056		FC 4089	01/98→	FS 8005
2.0 (JA0G)	F3R 750	84 (114)	01/97-09/99		A 23040		O 2056		F 4160	01/98→	FS 8005
2.0 (JA0G)	F3R 751	84 (114)	01/97-09/99		A 23040		O 2056		F 4160	01/98→	FS 8005
2.0 (JA0G)	F3R 796	84 (114)	01/99-09/99		A 23040		O 2056		F 4160	with AC	FS 8005
Scenic II/Scenic RX4											
1.4 16V (JA)	K4J 714	70 (95)	09/99-06/03		A 14117		O 2056		F 4160		FS 8167
1.4 16V (JA)	K4J 750	70 (95)	09/99-06/03		A 14117		O 2056		F 4160		FS 8167
1.6 16V (JA)	K4M 700	79 (107)	09/99-06/03		A 14117		O 2056		F 4160		FS 8167
1.6 16V (JA)	K4M 701	79 (107)	09/99-06/03		A 14117		O 2056		F 4160		FS 8167
1.6 16V (JA)	K4M 704	79 (107)	09/99-06/03		A 14117		O 2056		F 4160		FS 8167
1.6 16V (JA)	K4M 708	79 (107)	09/99-06/03		A 14117		O 2056		F 4160		FS 8167
1.6 16V (JA)	K4M 720	85 (115)	09/99-06/03		A 14117		O 2056		F 4160		FS 8167

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RENAULT
Scenic II/Scenic RX4

1.8 16V (JA1)	F4P 720	85 (115)	05/01-06/03		A 14117		O 2056		F 4160		FS 8167
1.8 16V (JA1)	F4P 722	85 (115)	05/01-06/03		A 14117		O 2056		F 4160		FS 8167
1.9 D (JA0/JA1)	F8Q 790	48 (65)	09/99-06/03		A 23030		O 2056		FC 4089		FS 8167
1.9 dCi (JA05/JA1F)	F9Q 732	75 (102)	10/00-06/03		A 14108		O 2056				FS 8167
1.9 dCi (JA05/JA1F)	F9Q 733	75 (102)	10/00-06/03		A 14108		O 2056				FS 8167
1.9 dCi (JA05/JA1F)	F9Q 774	75 (102)	10/00-06/03		A 14108		O 2056				FS 8167
1.9 dTi (JA0N)	F9Q 731	72 (98)	09/99-07/01		A 14108		O 2056		Bosch inj. sys. CAV/Delphi inj. sys.	FC 4089 FC 5213	FS 8167
1.9 dTi (JA0N)	F9Q 736	72 (98)	09/99-07/01		A 14108		O 2056		Bosch inj. sys. CAV/Delphi inj. sys.	FC 4089 FC 5213	FS 8167
1.9 dTi (JA1)	F9Q 744	59 (80)	04/01-06/03		A 14108		O 2056		Bosch inj. sys. CAV/Delphi inj. sys.	FC 4089 FC 5213	FS 8167
2.0 16V (JA1/RX4)	F4R 740	102 (138)	09/99-06/03		A 14117		O 2056		F 4160		FS 8167
2.0 16V (JA1/RX4)	F4R 741	102 (138)	09/99-06/03		A 14117		O 2056		F 4160		FS 8167
2.0 16V (JA1/RX4)	F4R 774	102 (138)	09/99-06/03		A 14117		O 2056		F 4160		FS 8167
2.0i (JA1)	F3R 750	80 (109)	03/99-06/03		A 23040		O 2056		F 4160		FS 8167

Scenic III/Grand Scenic

1.4 16V (JM0B)	K4J 730	72 (98)	04/03→		A 14117		O 2056		F 4160		FS 8168
1.5 dCi (JM0F)	K9K 722	60 (82)	04/03-06/05		A 23052		O 2056	→12/04 01/05→	F 4211 F 4176		FS 8168
1.5 dCi (JM0F)	K9K 722	74 (101)	04/03-06/05		A 23052		O 2056	→12/04 01/05→	F 4211 F 4176		FS 8168
1.5 dCi	K4M 760	63 (86)	06/05-08/06		A 23052		O 2056		F 4272		FS 8168
1.5 dCi	K4M 762	63 (86)	06/05-08/06		A 23052		O 2056		F 4272		FS 8168
1.5 dCi	K4M 760	78 (106)	06/05→		A 23052		O 2056		F 4272		FS 8168
1.5 dCi	K4M 762	78 (106)	06/05→		A 23052		O 2056		F 4272		FS 8168
1.6 16V (JM0C)	K4M 760	83 (113)	04/03→		A 23052		O 2056		F 4160		FS 8168
1.6 16V (JM0C)	K4M 762	83 (113)	04/03→		A 23052		O 2056		F 4160		FS 8168
1.9 dCi (JM0G)	F9Q 802	88 (120)	04/03→		A 23057		O 2056		FC 4063		FS 8168
1.9 dCi (JM0G)	F9Q 812	88 (120)	04/03→		A 23057		O 2056		FC 4063		FS 8168
1.9 dCi FAP	F9Q 812	96 (130)	06/05→		A 23057		O 2056		FC 4063		FS 8168
1.9 dCi FAP	F9Q 812	81 (110)	06/05→		A 23057		O 2056		FC 4063		FS 8168
2.0 16V (JM0U)	F4R 770	99 (135)	04/03→		A 23052		O 2056		F 4160		FS 8168
2.0 16V (JM0U)	F4R 771	99 (135)	04/03→		A 23052		O 2056		F 4160		FS 8168
2.0 16V Turbo (JM0U)	F4R 771	120 (163)	03/04→		A 23057		O 2056		F 4160		FS 8168
2.0 dCi	M9R 615	110 (150)	09/05→		A 23057		OC 3077		F 4272		FS 8168

Sport Spider

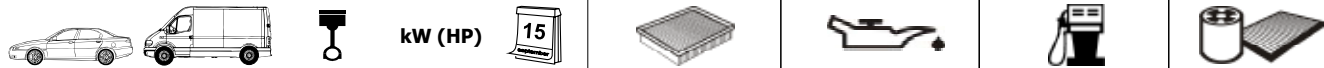
2.0 16V	F7R 710	110 (150)	03/95→				O 2056		F 4098		
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Thalia (PI)

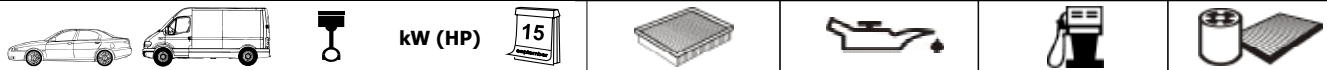
1.4 16V	K4J 712	72 (98)	01/00→		A 14117		O 2056		F 4160		FS 8013
1.4 16V	K4J 713	72 (98)	01/00→		A 14117		O 2056		F 4160		FS 8013
1.4e	E7J 780	55 (75)	09/98→		A 21003		O 2056		F 4160		FS 8013
1.5 dCi	K9K 700	48 (65)	03/02→		A 23029		O 2056		F 4162		FS 8013
1.6 16V	K4M 748	79 (107)	03/02→		A 14117		O 2056		F 4160		FS 8013

Traffic I

1.4 (P..0)	847 700	36 (50)	09/80-02/89		A 23037	→06/84 07/84→	O 2011 O 2056		F 4080		
1.4 (P..0)	847 701	36 (50)	09/80-02/89		A 23037	→06/84 07/84→	O 2011 O 2056		F 4080		



RENAULT										
Trafic I										
1.4 (T.0)	C1J 700	36 (50)	09/80-09/91		A 23037	→06/84 07/84→	O 2011 O 2056		F 4080	
1.6 (P.1)	841 705	36 (49)	09/80-02/89		A 23037	→06/84 07/84→	O 2011 O 2056		F 4080	
1.6 (T.1,V..1)	A1M 707	36 (49)	09/80-02/89		A 23037	→06/84 07/84→	O 2011 O 2056		F 4080	
1.6 (T.1,V..1)	A1M 708	36 (49)	09/80-02/89		A 23037	→06/84 07/84→	O 2011 O 2056		F 4080	
1.6 4x4	A1M 707	48 (65)	03/80-08/86		A 23037		O 2056		F 4080	
1.7 (P3.8)	F1N 724	50 (68)	03/89-09/94		A 23037		O 2056		F 4080	
1.7 (T.8)	F1N 720	50 (68)	10/84-02/89		A 23037		O 2012		F 4080	
1.9 D	F8Q 606	44 (60)	09/96-03/01		A 14083		O 2056		FC 4089	
1.9 dCi	F9Q 780	59 (80)	03/00-03/01	or	A 14108 A 14083	or	O 2056 K 1012		FC 4074	
2.0	829 720	58 (79)	09/80-09/90	or	A 14083 A 21010	→06/84 07/84→	O 2020 O 2012		F 4080	
2.0 (T.2,V..2)	J5R 716	59 (80)	09/80-09/90	or	A 14083 A 21010	→06/84 07/84→	O 2011 O 2012		F 4080	
2.0 (T.2,V..2)	J5R 726	59 (80)	09/80-09/90	or	A 14083 A 21010	→06/84 07/84→	O 2011 O 2012		F 4080	
2.1 D (P.3)	852 720	43 (59)	09/80-07/94				O 2069	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073 FC 4074	
2.1 D (P.3)	852 750	43 (59)	09/80-07/94				O 2069	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073 FC 4074	
2.1 D	J8S 758	47 (64)	06/94-12/97		A 23022		O 2069	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073 FC 4074	
2.2	J7T 780	70 (95)	03/89-07/94		A 23022		O 2012		F 4098	
2.2i (T..A,V..A)	J7T 600	74 (101)	03/89-12/97		A 23022		O 2012		F 4098	
2.2i (T..A,V..A)	J7T 780	74 (101)	03/89-12/97		A 23022		O 2012		F 4098	
2.5 D (P.4)	S8U 720	55 (76)	09/80-02/89		A 14083	→03/86 04/86→	O 2075 K 1012	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073 FC 4074	
2.5 D (P.4)	S8U 752	55 (76)	09/80-02/89		A 14083	→03/86 04/86→	O 2075 K 1012	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073 FC 4074	
2.5 D (T..4,V..4)	8140.67.2550	55 (76)	03/89-03/01		A 14083		K 1012	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	FC 5114 FC 4073 FC 4074	



kW (HP)



RENAULT

Trafic I

2.5 D 4x4 (TXW)	S8U 750	55 (75)	08/89-03/01		A 14083		K 1012	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073 FC 4074		
2.5 D 4x4 (TXW)	S8U 752	55 (75)	08/89-03/01		A 14083		K 1012	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073 FC 4074		
2.5 D 4x4 (TXW)	S8U 775	55 (75)	08/89-03/01		A 14083		K 1012	Bosch inj. sys. CAV/Delphi inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073 FC 4074		
2.5 D	S8U 720	51 (69)	03/80-04/89		A 14083		O 2075		FC 4074		
2.5 D	S8U 722	51 (69)	03/80-04/89		A 14083		O 2075		FC 4074		

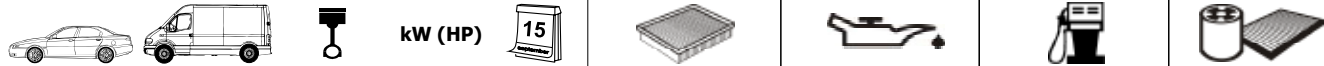
Trafic II

1.9 dCi 80	F9Q 760	60 (80)	02/01-08/06		A 14108		O 2056	Purflux FC578/581 Purflux FC580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		FS 8149
1.9 dCi 100	F9Q 760	74 (100)	02/01-08/06		A 14108		O 2056	Purflux FC578/581 Purflux FC580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		FS 8149
2.0 dCi 90	M9R 782	66 (90)	09/06→		A 57081		OC 3077	Purflux FC578/581 Purflux FC580	FC 5107 FC 5119		FS 8149
2.0 dCi 115	M9R 780	84 (114)	09/06→		A 57081		OC 3077	Purflux FC578/581 Purflux FC580	FC 5107 FC 5119		FS 8149
2.0 16V	F4R 720	88 (120)	02/01→		A 14117		O 2056		F 4160		FS 8149
2.0 16V	F4R 722	88 (120)	02/01→		A 14117		O 2056		F 4160		FS 8149
2.0 16V	F4R 820	86 (117)	09/06→		A 14117		O 2056		F 4160		FS 8149
2.5 dCi 140	G9U 730	99 (135)	09/02-08/06		A 57081		OC 3050	Purflux FC579/581 Purflux FC580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		FS 8149
2.5 dCi 150	G9U 630	107 (146)	09/06→		A 57081		OC 3077	Purflux FC579/581 Purflux FC580 CAV/Delphi inj. sys.	FC 5107 FC 5119 FC 5216		FS 8149

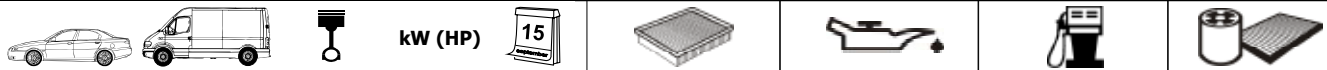
Twingo

1.1 (C066/067)	D7F 701	43 (58)	05/96→		A 23024	→05/00 06/00-03/03 04/03→	O 2087 OC 3049 O 2087		F 4160		FS 8169
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RENAULT										
Twingo										
1.2 (C032)	C3G 702	40 (54)	03/93-12/96		A 22014		O 2056	→02/96 03/96→	F 4128 F 4160	FS 8169
1.2 (C032)	C3G 700	40 (54)	03/93-12/96		A 22014		O 2056	→02/96 03/96→	F 4128 F 4160	FS 8169
1.2	D7F 701	40 (54)	09/96→		A 23024	→05/00 06/00-03/03 04/03→	O 2087 OC 3049 O 2087		F 4160	FS 8169
1.2	D7F 700	40 (54)	09/96→		A 23024	→05/00 06/00-03/03 04/03→	O 2087 OC 3049 O 2087		F 4160	FS 8169
1.2 16V	D4F 702	55 (75)	07/00→		A 23054	→03/03 04/03→	OC 3049 O 2087		F 4160	FS 8169
1.2 16V	D4F 704	55 (75)	07/00→		A 23054	→03/03	OC 3049 O 2087		F 4160	FS 8169
1.2 16V	D4F 708	44 (60)	07/04→		A 23055 or A 23054		O 2087		F 4160	FS 8169
1.2 (CNOD)	D7F 800	43 (58)	03/07→		A 23024		O 2087			FS 8146
1.2 16V (CNOA)	D4F 722	56 (76)	03/07→		A 23055		O 2087			FS 8146
1.2 Turbo (CNOA)	D4F 780	73 (99)	03/07→		A 23024		O 2087			FS 8146
1.5 dCi (CNOE)	K9K 740	47 (64)	03/07→				O 2056			FS 8146
Vel Satis										
2.0 16V Turbo (BJ0K06)	F4R 762	120 (164)	03/02→		A 22011		O 2056			FS 8170
2.0 16V Turbo (BJ0K06)	F4R 763	120 (164)	03/02→		A 22011		O 2056			FS 8170
2.0 16V Turbo (BJ0K06)	F4R 766	125 (170)	04/05→		A 22011		O 2056			FS 8170
2.0 16V Turbo (BJ0K06)	F4R 767	125 (170)	04/05→		A 22011		O 2056			FS 8170
2.0 dCi	M9R 760	110 (150)	05/06→						FC 4063	FS 8170
2.0 dCi	M9R 760	127 (173)	05/06→		A 22011				FC 4063	FS 8170
2.2 dCi 16V (BJ0E06)	G9T 702	110 (150)	03/02→		A 22011		OC 3050		FC 4063	FS 8170
2.2 dCi 16V (BJ0E06)	G9T 703	110 (150)	03/02→		A 22011		OC 3050		FC 4063	FS 8170
2.2 dCi 16V FAP (BJ0)	G9T 600	85 (115)	04/04→		A 22011		OC 3050		FC 4063	FS 8170
2.2 dCi 16V FAP (BJ0)	G9T 600	102 (140)	09/04→		A 22011		OC 3050		FC 4063	FS 8170
2.2 dCi 16V FAP (BJ0)	G9T 700	102 (140)	09/04→		A 22011		OC 3050		FC 4063	FS 8170
2.2 dCi 16V FAP (BJ0)	G9T 606	102 (140)	09/04→		A 22011		OC 3050		FC 4063	FS 8170
3.0 dCi V6 24V (BJ0J0B)	P9X 701	130 (177)	10/01→	→09/05	A 22011		OC 3086		FC 4063	FS 8170
3.5 V6 24V (BJ0V0B)	V4Y 701	177 (241)	10/01→	→09/05	A 22011		O 2087			FS 8170
3.5 V6 24V (BJ0V0B)	V4Y 711	177 (241)	10/01→	→09/05	A 22011		O 2087			FS 8170
ROLLS-ROYCE										
Camargue										
V8 6.8 Bosch inj. sys. Corniche	L 410 M		01/75-12/86				O 2124	09/80→	F 4160	
6.8 V8 (MK I) Bosch inj. sys.	L 410 M		01/71-07/87				O 2124	09/80→	F 4104	
6.8 V8 (MK II)	L410MI		08/87-08/89		A 46026		O 2124		F 4104	
6.8 V8 (MK III)	L410MI		09/89-07/92		A 46026		O 2124		F 4104	
6.8 V8 (MK IV)	L 410 I		08/92-12/99		A 46026		O 2124		F 4104	
6.8 V8 (MK IV)	L 410 IT		08/92-12/99		A 46026		O 2124		F 4104	
6.8 V8 Turbo (MK V)		242 (329)	01/00→				O 2124			
Flying Spur										
6.8 V8 Turbo	L 410 IT		06/94-08/95				O 2124		F 4104	
Phantom										
6.75 V12	N 73 B67	338 (460)	01/03→		A 12040		OC 3090			
Park Ward										
5.4 V12 (MK II)	M73 B 54	240 (326)	04/00→				OC 3058			
6.8 V8 (MK I)	L 410 I		08/95-02/98		A 46026		O 2124		F 4104	
6.8 V8 (MK I)	L 410 IT		08/95-02/98		A 46026		O 2124		F 4104	


ROLLS-ROYCE
Silver Seraph

5.4 V12	M73 B 54	240 (326)	03/98→				OC 3058			
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Silver Spirit/Spur/Dawn

6.8 V8 (MK I) Bosch inj. sys.	L 410		03/80-08/89	09/86→	A 46026		O 2124	09/86→	F 4104	
6.8 V8 (MK I) Bosch inj. sys.	L 410 I		03/80-08/89	09/86→	A 46026		O 2124	09/86→	F 4104	
6.8 V8 (MK II)	L 410 I		09/89-06/95		A 46026		O 2124		F 4104	
6.8 V8 (MK III)	L 410 I		07/95-03/98		A 46026		O 2124		F 4104	

ROVER
100

114 D	TUD 5	38 (52)	01/92→				O 2012		F 4027	
115 D	TUD 5	42 (57)	12/94→				O 2012		F 4027	

Acclaim

1.3 (HL,HLS,CD)		51 (69)	10/81-12/85				O 2043	→08/83	F 4080	
1.3 HL,HLS (XD)	EJ	51 (69)	01/82-12/85				O 2043	→08/83	F 4080	

Maestro (Austin + MG)

1.3 (XC)	12 HC32	46 (63)	03/83-08/85				with oil cooler O 2107 O 2103			
1.3 LS (XC)	12 H	49 (67)	03/83-08/88				with oil cooler O 2107 O 2103			
1.3	A Plus	51 (69)	09/90-01/95				with oil cooler O 2107 O 2103			
1.6	S-Series 16		05/84-06/88		A 48037		O 2050			
1.6	S-Series 16		07/89-04/92		A 48037		O 2050			
1.6 (XC)	R-Series 16		03/83-04/84			→04/84	O 2103			
1.6 MG (XC)	R-Series 16		03/83-04/84				O 2103			
1.6 MG (XC)	S-Series 16		04/84-08/88		A 48037		O 2050			
2.0 MGI (XC)	20 HC 51 AA	83 (113)	10/84-08/88		A 48037		O 2103		F 4098	
2.0 D	Prima 65	44 (60)	09/90-10/92		A 48037		O 2060		F 4028	
2.0 Diesel	Prima 65	46 (63)	09/88-10/92		A 42013		O 2060		F 4028	
2.0 EFI (MG)	O-Series		10/84-01/91		A 48037		O 2103		F 4098	
2.0 EFI Turbo (MG)	O-Series		01/89-01/91		A 48037		O 2103		F 4098	
2.0 Turbodiesel	Prima 80 T	60 (82)	07/89-10/92		A 42013		O 2060		F 4028	

Metro

1.3 Surf (XF)	12 HC21AA	44 (60)	11/85-04/90		A 47028		O 2089 OC 3014			
1.0		30 (41)	10/80-04/90		A 47028		O 2089 OC 3014			
1.0	99 H	33 (45)	10/80-04/90		A 47028		O 2089 OC 3014			
1.0 Surf,L,HLE	99 HA65P	35 (48)	10/80-04/90		A 47028		O 2089 OC 3014			
1.3		52 (71)	10/80-12/85		A 47028		O 2089 OC 3014			
1.3		54 (73)	05/82-09/90		A 47028		O 2089 OC 3014			
1.3	12 HA83AA	51 (69)	10/80-04/90		A 47028		O 2089 OC 3014			
1.3 L,HLE,S	12 H	44 (60)	10/80-04/90		A 47028		O 2089 OC 3014			
1.3 Turbo		69 (94)	10/82-10/90		A 48037		O 2002			
1.3 Turbo	12 HA85AA	66 (90)	10/83-04/90		A 48037		O 2002			

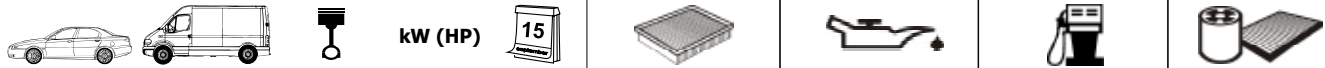
MG (MG ZR/ZS/ZT)

ZR 100 2.0 iDT		74 (101)	02/02→		A 42012		O 2060		F 4048	
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ROVER									
Twingo									
ZR 105 1.4	K 1.8	76 (103)	02/02→		A 47029		O 2103		F 4076
ZR 120 1.8	K 1.8	86 (117)	02/02→		A 47029		O 2103		F 4076
ZR 160 1.8	K 1.8	118 (161)	09/01→		A 47029		O 2103		F 4076
ZS 100 2.0 iDT		74 (101)	02/02→		A 42012		O 2060		F 4048
ZS 120 1.8	K 1.8	86 (117)	02/02→		A 47029		O 2103		F 4076
ZT 160 2.5	KV 6	118 (161)	06/01→		A 47030				
ZT 180 2.5	KV 6	130 (177)	02/02→		A 47030				
ZT 190 2.5	KV 6	140 (190)	09/01→		A 47030				
MG RV8									
3.9		140 (190)	09/92→				O 2020		F 4098
MG TF									
115	K 1.6	85 (115)	03/02→		A 47029		O 2130		F 4076
120 Stepspeed	K 1.8	88 (120)	03/02→				O 2130		F 4076
135	K 1.8	100 (135)	03/02→				O 2130		F 4076
160	K 1.8	118 (160)	03/02→				O 2130		F 4076
MGF									
1.6i	K 1.6	75 (102)	04/01→		A 47029		O 2103		F 4076
1.8i	18K 4F	88 (120)	10/95→		A 47029		O 2103		F 4076
1.8i VVC	18K4K (VVC)	107 (146)	12/95→		A 47029		O 2103		F 4076
1.8i VVC Trophy	K 1.8 VVC	118 (160)	05/01→		A 47029		O 2103		F 4076
Midget									
1.3		48 (65)	01/67-09/74			01/70→	O 2089		
1.5		49 (66)	09/74-12/79				O 2107		
Mini (MK I + II)									
1000		26 (35)	10/67-09/84			01/74→	O 2089		
1000	99 HD 81	29 (39)	10/67-09/84			01/74→	O 2089		
1000	99 HD 81	30 (41)	01/92-06/93				O 2089		
1000 HLE,Mayfair	99 HD 81	31 (42)	08/82-06/93		A 47028		O 2089		
1000 Mayfair Sport	99 HD 81	30 (41)	09/88-06/93		A 47028		O 2089		
1100 Special	99 HD 81	33 (45)	01/76-08/81				O 2089		
1275 GT	99 HD 81	39 (53)	10/69-08/80			01/74→	O 2089		
1300	12 A2B	37 (50)	10/92→		A 47028		O 2089		F 4076
1300	12 A2D	39 (53)	01/92→		A 47028		O 2089		F 4076
1300 Cooper	99 HD 81	45 (61)	01/91→		A 47028		O 2089		
1300 Cooper	12 A2E	46 (63)	01/92→		A 47028		O 2089		F 4076
1300 Turbo	99 HD 81		10/89-01/90				O 2089		
1300i	12 A2E	46 (63)	07/96→				O 2103		F 4031
1300i	12 A2L	46 (63)	07/96→				O 2103		F 4031
1300i	12 A2D	39 (53)	11/91→				O 2089		F 4031
Montego									
1.6 LS,HL (XE)	16 HC 37	61 (83)	04/84-08/88		A 48037		O 2050		
2.0 Mayfair (XE)	20 H	83 (113)	04/84→	→04/89	A 48037		O 2103		F 4098
2.0	20 H	74 (101)	04/84→	→10/88	A 48037		O 2103		
2.0 D Turbo	BB	60 (82)	10/88-10/95		A 48037		O 2060		F 4028
2.0 GTi	20 H	86 (117)	10/88-10/91		A 48037		O 2103		F 4098
2.0 Turbo	20 HC 85	110 (150)	04/84-08/88		A 48037		O 2103		F 4098
Montego Estate									
1.3	A-Plus	50 (68)	10/84-10/88				O 2103		
1.6 LS (XE)	16 HC37	61 (83)	10/84-08/88		A 48037		O 2050		
2.0 GTi,LXI (XE)	20 H	75 (102)	12/90→				O 2103		F 4098
2.0 HLI (XE)	20 H	83 (113)	10/84→	→04/89	A 48037		O 2103		F 4098
Rover 25									
1.4 16V	14 K4M	62 (84)	01/00→		A 47029		O 2103		F 4076


ROVER
Rover 25

1.4 16V	14 K4F	76 (104)	01/00→		A 47029		O 2103		F 4076
1.4 16V	14 K4F	83 (113)	01/00→		A 47029		O 2103		F 4076
1.6 16V	16 K4F	80 (109)	01/00→		A 47029		O 2103		F 4076
1.8 16V	18 K4F	85 (116)	01/00→		A 47029		O 2103		F 4076
1.8 16V Vi	18 K4K	107 (146)	01/00→		A 47029		O 2103		F 4076
2.0 iDT Turbodiesel	20 T2N	74 (101)	01/00→		A 42012		O 2060		F 4048

Rover 45

1.4 16V	14 K4F	76 (103)	02/00→		A 42012		O 2103		F 4076
1.6 16V	16 K4F	80 (109)	02/00→		A 42012		O 2103		F 4076
1.8 16V	18 K4F	86 (117)	02/00→		A 42012		O 2103		F 4076
2.0 iDT Turbodiesel	20 T2N	74 (101)	02/00→		A 42012		O 2060		F 4048
2.0 V6	20 K4F	110 (150)	02/00→		A 42012		O 2103		F 4076

Rover 75/Rover 75 Tourer

1.8	K 1.8	88 (120)	04/99→		A 47030		O 2103		
1.8 Turbo	K 1.8	110 (150)	07/03→		A 47030		O 2103		
2.0 CDT	M 47 R	85 (116)	04/99→		A 12025		OC 3017		F 4068
2.0 CDTi	204D2	96 (131)	02/03→		A 12025		OC 3017		F 4068
2.0 V6	20 K4F	110 (150)	04/99→		A 47030				
2.5 V6	KV 6	129 (175)	04/99-10/01		A 47030				
2.5 V6	KV 6	130 (177)	10/01→		A 47030				

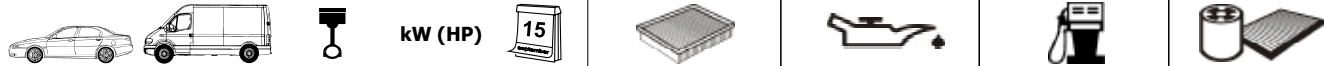
Rover 100

111 1.1 C,L,S (KAT) chassis no. to 110565 from chassis no. 110566	11 K2D	44 (60)	09/90→		A 47031		O 2103	→11/94 12/94→	F 4031 F 4076
114 1.4 GTI,GT 16V (KAT) chassis no. to 110565 from chassis no. 110566 (M.P.I.)	14 K4D	66 (90)	05/90→	→11/94 12/94→	A 47031 A 47029		O 2103	→11/94 12/94→	F 4031 F 4076
114 1.4 GTI 16V	14 K4C	69 (94)	03/90-08/91		A 47029		O 2103		
114 1.4 GTI 16V	14 K4D	69 (94)	03/90-08/91		A 47029		O 2103		
114 1.4 GTI 16V chassis no. to 110565 from chassis no. 110566 (M.P.I.)	14 K4F	76 (103)	08/91→	→11/94 12/94→	A 47031 A 47029		O 2103	→11/94 12/94→	F 4031 F 4076
114 1.4 S,L,GTA chassis no. to 110565	14 K2D	55 (75)	09/90→				O 2103	→11/94	F 4031
115 1.5 SD,SLD	TUD 5	42 (57)	12/94→				O 2012		F 4027

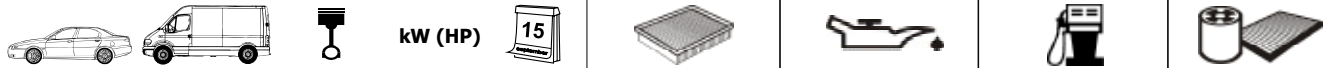
Rover 200

211 1.1	11 K2D	44 (60)	01/98→		A 47029		O 2103		F 4076
213 1.3 ,S (XH)	EV 2	54 (73)	09/85-09/89		A 47032		O 2043		F 4080
216 1.6 (XH)	16 H	61 (83)	03/85-09/89		A 48037		O 2050		F 4098
216 1.6 Vitesse (XH)	16 H	75 (102)	03/85-09/89		A 48037		O 2050		F 4098
214 1.4 inj.	14 K2D	55 (75)	09/90→	carb. 09/93→	A 47033 A 47029		O 2103	→10/95 11/95→	F 4031 F 4076
214 1.4 GSi,Si	14 K4F	76 (103)	12/92→		A 47029		O 2103	→10/95 11/95→	F 4031 F 4076
214 1.4 i	14 K2F	55 (75)	02/96→		A 47029		O 2103		F 4076
214 1.4 Si	14 K4F	76 (103)	02/96→		A 47029		O 2103		
214 1.4 Si,GSi	14 K4C	66 (90)	10/89→	→08/92 09/92→	A 47031 A 47029		O 2103	→10/95 11/95→	F 4031 F 4076
214 1.4 Si,GSi	14 K4D	66 (90)	10/89→	→08/92 09/92→	A 47031 A 47029		O 2103	→10/95 11/95→	F 4031 F 4076
214 GSi,Si	14 K4C	70 (95)	01/90→				O 2103		F 4031
216 1.6 GSi	D 16 Z2	82 (112)	10/89→		A 47034		O 2054	→02/96	F 4070
216 1.6 GTi	D 16 A8	90 (122)	09/90→		A 47034		O 2054	→02/96	F 4070
216 1.6 Si	16 K4F	82 (112)	02/96→		A 47029		O 2103		
216 1.6i 16V Cabrio	16 K4F	82 (111)	01/96→		A 47034		O 2103		F 4076

R



ROVER										
Rover 200										
216 GSi	D 16 A7	85 (116)	10/89→		A 47034		O 2054	→02/96	F 4070	
216 GTi	D 16 A9	96 (130)	09/90→		A 47034		O 2054	→02/96	F 4070	
218 1.8 K Vi	18 K4K	107 (145)	02/96→		A 47029		O 2103		F 4076	
218 1.8 SLD,GSD	XUD 7TE	65 (88)	09/91→		A 47035		O 2012	or	FC 4074 F 4028	
218 D		52 (71)	09/91→		A 47035		O 2012		FC 4074	
220 2.0 D,SD	20 T2R	63 (86)	02/96→		A 42012		O 2060		F 4048	
220 2.0 GTi	T 16	100 (136)	01/93→		A 47029		O 2103		F 4031	
220 2.0 GTi	T 16.4	103 (140)	09/91→		A 47029		O 2103		F 4031	
220 2.0 SDi	20 T2N	77 (105)	02/96→		A 42012		O 2060		F 4048	
220 2.0 Turbo	20 T4G	147 (200)	01/93→		A 47029		O 2103		F 4031	
Rover 400 (Mk. I)										
414 1.4 GSi,SI (KAT) chassis no. to 605481 from chassis no. 605482	14 K4F	76 (103)	01/93→	→07/95	A 47031 A 47029		O 2103		F 4031	
414 1.4 GSi,SI chassis no. to 605481 from chassis no. 605482	14 K4D	66 (90)	04/90→	→07/95	A 47031 A 47029		O 2103		F 4031	
414 1.4 i 16V chassis no. to 605481 from chassis no. 605482	14 K4D	70 (95)	04/90→	→07/95	A 47031 A 47029		O 2103		F 4031	
416 GSi/GSE	D 16 A7	85 (116)	04/90→		A 47034		O 2054		F 4070	
416 GTi/GTE	D 16 A9	96 (131)	04/90→		A 47034		O 2054		F 4070	
416 1.6 GSi (KAT)	D 16 Z2	82 (112)	04/90→		A 47034		O 2054		F 4070	
416 1.6 GTi (KAT)	D 16 A8	90 (122)	04/90→		A 47034		O 2054		F 4070	
418 1.8 D (XW)	XUD 7TE	49 (67)	09/91-04/95		A 47035		O 2012		FC 4074	
418 1.8 D	XUD 7TE	49 (67)	09/91-04/95		A 47035		O 2012		FC 4074	
418 1.8 SLD,GSD	XUD 7TE	65 (88)	09/91→		A 47035		O 2012		FC 4074	
420 2.0 GSi,SLi,GTi	T 16	100 (136)	01/93→		A 47029		O 2103		F 4031	
420 2.0 GTi,GSi	T 16	103 (140)	02/92→		A 47029		O 2103		F 4031	
420 2.0 Turbo	T 16	147 (200)	01/93→		A 47029		O 2103		F 4031	
Rover 400 (Mk. II)										
414 1.4 i 16V (Mk.2)	14 K4F	76 (103)	05/95→		A 42012		O 2103		F 4076	FS 8088
414 1.4 i	14 K4F	70 (96)	05/95→		A 42012		O 2103		F 4076	FS 8088
416 1.6 i 16V	16 K4F	82 (111)	05/95→		A 42012		O 2103		F 4076	FS 8088
416 1.6 i 16V Automatic	D 16 Y2	83 (112)	05/95→		A 53024		O 2054		F 4025	FS 8088
418 1.8i	18 K4K	107 (146)	06/96-11/98		A 42012		O 2054		F 4025	FS 8088
420 2.0 D	20 T2R	63 (86)	10/95→		A 42012		O 2060		F 4048	FS 8088
420 2.0 D Intercooler	20 T2N	77 (105)	10/95→		A 42012		O 2060		F 4048	FS 8088
420 2.0 i 16V	M16	100 (136)	05/95→		A 42012		O 2103		F 4076	FS 8088
420 2.0 Si Lux	20 T4H	100 (136)	12/95→		A 42012		O 2103		F 4025	FS 8088
Rover 600										
618i,Si	F 18 A3	85 (115)	03/96→		A 53016		O 2054		F 4070	
620 SDi	20 T2N	77 (105)	12/94→		A 42012		O 2060		F 4048	
620 Si	F 20 Z1	96 (131)	08/93→		A 53016		O 2054		F 4070	
620 Ti Vitesse	20 T4G	147 (200)	07/94→		A 42012		O 2103		F 4031	
620i	F 20 Z2	85 (115)	08/93-06/96		A 53016		O 2054		F 4070	
623 Si	H 23 A3	116 (158)	08/93→		A 53016		O 2054		F 4070	
Rover 800										
820 2.0 16V Turbo Kat. (RS,	T 16	132 (180)	01/92→		A 47029		O 2103			
820 2.0 Si Kat. (XS,STH)	20 HD M 16	98 (133)	10/88-12/91	→04/91 05/91→	A 48037 A 47036		O 2103			
820 2.0i,Si 16V (XS,STH)	20 HD	103 (140)	10/86-10/88		A 48037		O 2103			
820 2.0i,Si Kat. (RS,STH)	20 T4H	100 (136)	01/92→		A 47036		O 2103			
825 2.5 D,SD (XS,STH)	425 SL1RR	87 (118)	01/92→		A 48037		O 2046		F 4028	


ROVER
Rover 800

825 2.5 Si Lux (RS,STH)	25 K4F	129 (175)	04/96→		A 42012	O 2060	F 4135
825 2.5 Si, Sterling (XS,STH)	C 25 A2	123 (167)	10/86-10/88	03/88→	A 42012		F 4135
825 2.5 Si, Sterling (XS,STH)	C 25 A2	127 (173)	01/87-12/91	03/88→	A 42012		F 4135
825 2.5 Si, Sterling Kat. (XS,S)	C 25 A1	110 (150)	10/86-12/91	03/88→	A 42012		F 4135
827 2.7 Si, Sterling (XS,STH)	C 27 A	130 (177)	02/88-12/91			O 2048	F 4135
827 2.7 Si, Sterling Kat. (XS,S)	C 27 A Kat.	124 (169)	02/88→			O 2048	→12/95 F 4135
820 2.0	20 HD	74 (100)	10/88-10/91		A 48037	O 2103	
820 2.0 Sport	20 T4G	145 (197)	04/94-03/96		A 47029	O 2103	
820 SE/SI	20 HS	88 (120)	10/86-12/91	→04/91 05/91→	A 48037 A 47036	O 2103	

Rover 2000 - 3500 (SD1)

2000 (SD1)		74 (101)	10/82-10/86			O 2053	F 4080
2300 (SD1)		88 (120)	09/77-10/86			O 2053	F 4080
2400 TD (SD1)	HR 492 HT	67 (91)	05/82-10/86		A 48037	O 2005	F 4028
2600S (SD 1)	13 C	93 (126)	10/82-10/86		A 48037	O 2001	F 4080
3500 Vanden Plas (SD 1)	39 A	115 (156)	06/76-10/86		A 42010	O 2046	F 4080
3500 Vanden Plas (SD 1)	38 A	115 (156)	06/76-10/86		A 42010	O 2046	F 4080
3500 Vitesse (SD 1)	30 A	142 (193)	10/82-10/86			O 2046	F 4080

Rover Metro

1.1	11 K2A		05/90-12/94		A 47033	O 2103	
1.1 i	11 K2D		12/90-07/92		A 47031	O 2103	F 4031
1.4	14 K4F		05/90-12/94		A 47033	O 2103	
1.4 Diesel	TUD 3		04/92-12/94		A 21005	O 2012	F 4027
1.4 GTI	14 K4C		05/90-12/94	05/91→ or	A 47029 A 47031	O 2103	F 4031
1.4 GTI	14 K4D		05/90-12/94	05/91→ or	A 47029 A 47031	O 2103	F 4031
1.4 i	14 K4F		06/90-12/94		A 47031	O 2103	F 4031

Rover Mini

1.3	12 A2E	46 (63)	07/96→		A 47028	O 2089	F 4031
1.3	12 A2L	46 (63)	07/96→		A 47028	O 2089	F 4031
1.3 MK II	A Plus	37 (50)	10/92→		A 47028	O 2089	
1.3 MK II Cabrio	12 A2E	46 (63)	09/94→		A 47028	O 2089	

Rover Montego

2.0 TD (XE)	BB	60 (82)	01/93→		A 48037	O 2060	F 4028
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Rover Tourer

1.6i	D 16 A8	90 (122)	05/94→			O 2054	
1.8 D	XUD 7TE	65 (88)	09/93→		A 47035	O 2012	FC 4074 or FC 4039
1.8i	18 K4K	107 (146)	06/96→		A 47029	O 2054	F 4076
2.0i	20 T4H	100 (136)	05/94→		A 47029	O 2103	F 4031

Streetwise

1.4	14 K4M	62 (84)	09/03→		A 47029	O 2130	F 4076
1.6 16V	16 K4F	80 (109)	03/04→		A 47029	O 2130	F 4076
1.8 16V	K 1.8	85 (116)	03/04→		A 47029	O 2130	F 4076
2.0 TD	20 T2N	74 (101)	09/03→		A 42012	O 2060	F 4048

Vitesse

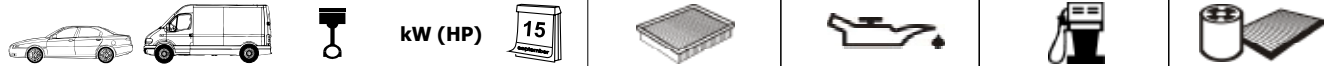
2.0		70 (95)	01/67-12/95			OC 3079	
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SAAB
90

2.0	B 20 I	74 (100)	08/84-08/87		A 16140	O 2050	
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900

2.0 Turbo 16 S (KAT)	B202XL	129 (175)	01/89-12/93		A 16140	O 2050	export model USA F 4104
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SAAB										
900										
2.0 16	B202I	93 (126)	01/89-12/93	09/90→	A 48039		O 2050	or export model USA	F 4012 F 4015 F 4104	
2.0 c	B201XC	74 (101)	07/82-12/88		A 16140		O 2050	export model USA 09/85→	F 4104 F 4015 F 4012	
2.0 c	BT 20	79 (108)	11/80-08/84		A 16140		O 2050	export model USA	F 4104 F 4012	
2.0 EMS	BI 20	87 (118)	01/79-12/80		A 16140		O 2050	export model USA	F 4104 F 4012	
2.0 S Turbo 16	B202S	104 (141)	07/91-12/93		A 48039		O 2050	export model USA	F 4012 F 4104 F 4015	
2.0 S Turbo 16	B202S	107 (146)	01/92-12/93		A 48039		O 2050	export model USA	F 4012 F 4015 F 4104	
2.0 Turbo	B201XL	103 (140)	10/86-12/91		A 16140		O 2050	export model USA	F 4012 F 4015 F 4104	
2.0 Turbo	B201XL	110 (150)	01/86-12/88		A 16140		O 2050	export model USA	F 4012 F 4015 F 4104	
2.0 Turbo	BSI 20	107 (146)	10/80-07/85		A 16140		O 2050		F 4012	
2.0 Turbo 16	B202L	132 (180)	01/93-06/94		A 48039		O 2050	→07/93	F 4015 F 4012	
2.0 Turbo 16	B202XL	118 (160)	11/85-12/93	09/90→	A 48039		O 2050	export model USA	F 4012 F 4015 F 4104	
2.0 Turbo 16	B204L	136 (185)	07/93→		A 16141		O 2050		F 4012	
2.0 Turbo 16 S	B202XL	129 (175)	01/84-12/88				O 2050	export model USA	F 4012 F 4104	
2.0i	B201	81 (110)	09/85-08/90		A 16140		O 2050		F 4012 F 4015	
2.0i	B204I	96 (131)	07/93→		A 16141		O 2050		F 4104	
2.0i	B206I	98 (133)	12/93-02/98		A 16141		O 2050		F 4104	
2.0i	BI 20	85 (115)	11/80-08/90		A 16140		O 2050	09/85→	F 4012 F 4015	
2.1 16	B212I	100 (136)	08/90-12/93		A 48039		O 2050		F 4012 F 4015	
2.3 16	B234I	110 (150)	07/93→		A 16141		O 2050		F 4104	
2.5 24 V6	B258I	125 (170)	07/93→		A 14093		O 2001		F 4104	
9000										
2.0 16	B202XI	94 (128)	12/85-08/88				O 2050		F 4104	with AC FS 8020
2.0 16	B202XI (KAT)	92 (125)	12/85-12/88	01/88→	A 16142		O 2050		F 4104	with AC FS 8020
2.0 16 CS	B202I	94 (128)	01/89→		A 16142		O 2050		F 4104	→08/91 FS 8020
2.0 16 CS	B204I	96 (131)	09/93→		A 16142		O 2050		F 4104	
2.0 16 ND Turbo	B204E	110 (150)	09/93→		A 16142		O 2050		F 4104	
2.0 16 Turbo	B202	127 (172)	06/89-12/92		A 16142		O 2050		F 4104	→08/91 FS 8020
2.0 16 Turbo	B202XL	118 (160)	09/84-08/93	01/88→	A 16142		O 2050		F 4104	→08/91 FS 8020
2.0 16 Turbo	B202XL	120 (163)	05/88-08/93		A 16142		O 2050		F 4104	→08/91 FS 8020

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SAAB
9000

2.0 16 Turbo	B202XL	129 (175)	09/84-12/88	01/88→	A 16142	O 2050	F 4104	with AC	FS 8020
2.0 16 Turbo CD	B202S	108 (147)	09/92-12/98		A 16142	O 2050	F 4104		
2.0 16 Turbo CD	B204E	108 (147)	09/92-12/98		A 16142	O 2050	F 4104		
2.0 16 Turbo CS	B202L	136 (185)	09/93→		A 16142	O 2050	F 4104		
2.3 16 Aero CS	B234R	162 (220)	02/93→		A 16142	O 2050	F 4104		
2.3 16 Aero CS	B234R	165 (224)	02/93→		A 16142	O 2050	F 4104		
2.3 16 CS	B234I	107 (146)	09/89→		A 16142	O 2050	F 4104	→08/91	FS 8020
2.3 16 CSE	B234I	108 (147)	09/93→		A 16142	O 2050	F 4104		
2.3 16 CSE Eco Power	B234E	125 (170)	09/93→		A 16142	O 2050	F 4104		
2.3 16 Turbo CS	B234L	143 (195)	09/90→		A 16142	O 2050	F 4104	→08/91	FS 8020
2.3 16 Turbo CSE	B234L	147 (200)	09/93→		A 16142	O 2050	F 4104		
3.0 24 V6 CS,CSE	B308I	155 (211)	07/94→		A 16142	O 2001	F 4104		

9-3 (Serie I/YS3D)

2.0 S Turbo (YS3D)	B204	151 (205)	09/99→		A 16141	O 2050	F 4104		
2.0 S Turbo (YS3D)	B205	151 (205)	09/99→		A 16141	O 2050	F 4104		
2.0 16V	B204I	96 (130)	03/98-08/00		A 16141	O 2050	F 4104		
2.0 16V	B205I	96 (130)	03/98-08/00		A 16141	O 2050	F 4104		
2.0 16V Turbo	B204	113 (154)	06/98-08/00		A 16141	O 2050	F 4104		
2.0 16V Turbo	B205	113 (154)	06/98-08/00		A 16141	O 2050	F 4104		
2.0 16V Turbo	B204I	110 (150)	08/00→		A 16141	O 2050	F 4104		
2.0 16V Turbo	B205I	110 (150)	08/00→		A 16141	O 2050	F 4104		
2.0 16V Turbo	B204L	136 (185)	03/98→		A 16141	O 2050	F 4104		
2.0 16V Turbo	B205L	136 (185)	03/98→		A 16141	O 2050	F 4104		
2.0 SE Turbo	B204R	147 (200)	02/98→		A 16141	O 2050	F 4104		
2.0 SE Turbo	B205R	147 (200)	02/98→		A 16141	O 2050	F 4104		
2.2 TiD 16V	X 22 DTH	85 (115)	03/98-09/00			OC 3017	FC 5109		
2.2 TiD 16V	X 22 DTH	92 (125)	08/00-08/02			OC 3017	FC 5109		
2.3 16V	B234I	110 (150)	03/98→		A 16141	O 2050	F 4104		
2.3 16 V Turbo (YS3D)	B235R	165 (224)	10/98→	→07/00	A 16141	O 2050	F 4104		

9-3 (Serie II/YS3F)

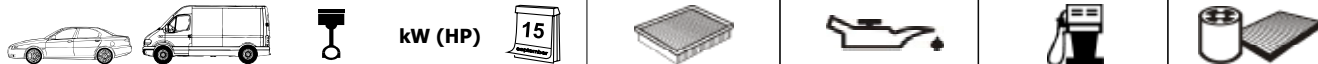
1.8 (YS3F)	Z18XE	90 (122)	08/03→			O 2001 or OC 3048	F 4078		FS 8022
1.8 Turbo (YS3F)	B207E	110 (150)	08/02→		A 14123	OC 3026	F 4078		FS 8022
1.9 TiD (YS3F)	Z19DT	88 (120)	08/04→		A 14123	OC 3084			FS 8022
1.9 TiD (YS3F)	Z19DTH	110 (150)	08/04→		A 14123	OC 3084			FS 8022
2.0 Turbo (YS3F)	B205R	154 (210)	08/02→		A 14123	OC 3026	F 4078		FS 8022
2.0 Turbo (YS3F)	B207L	129 (175)	08/02→		A 14123	OC 3026	F 4078		FS 8022
2.2 TiD (YS3F)	D223L	92 (125)	08/02→		A 14123	OC 3017	FC 5109		FS 8022
2.8 Turbo V6 (YS3F)	B284L	184 (250)	08/05→		A 14123		F 4078		FS 8022

9-5

1.6 T	A 16 LET	132 (180)	09/10→			OC 3097			FS 8195
1.9 TiD (YS3E)	Z19DTH	110 (150)	10/05→		A 16143	OC 3084			
2.0 16V Turbo (YS3E)	B205E	110 (150)	09/97→		A 16143	O 2050	F 4002		
2.0 16V Turbo (YS3E)	B205E	140 (190)	01/98→		A 16143	O 2050	F 4002		
2.0 T	A 20 NHT	162 (220)	09/10→						FS 8195
2.0 TiD	A 20 DTH	118 (160)	09/10→						FS 8195
2.0 TTiD	A 20 DTR	140 (190)	09/10→						FS 8195
2.2 TiD (YS3E)	D223L	88 (120)	01/02-09/05	→07/03	A 16143	OC 3017	FC 5109		
2.3 16V Turbo (YS3E)	B235E	136 (185)	02/01→		A 16143	O 2050	F 4002		
2.3 16V Turbo (YS3E)	B235L	162 (220)	07/03→		A 16143	O 2050	F 4002		
2.3 16V Turbo (YS3E)	B235R	184 (250)	07/01-09/05		A 16143	O 2050	F 4002		
2.3 16V Turbo (YS3E)	B235E	125 (170)	09/97-04/01		A 16143	O 2050	F 4002		
2.3 16V Turbo (YS3E)	B235R	169 (230)	10/99-09/01		A 16143	O 2050	F 4002		



SAAB										
9-5										
2.8 T	A 28 NER	221 (301)	09/10→							FS 8195
3.0 TID (YS3E)	D308L	130 (176)	07/01→		A 16143		O 2050		FC 5109	
3.0 V6 24V Turbo (YS3E)	B308E	147 (200)	01/98-09/03		A 16143		O 2050		F 4002	
SEAT										
Alhambra										
1.8 T 20V	AJH	110 (150)	10/98→	→06/00 07/00→	A 15135 A 15136		O 2002		F 4098	FS 8036
1.8 T 20V	AWC	110 (150)	10/98→	→06/00 07/00→	A 15135 A 15136		O 2002		F 4098	FS 8036
1.9 TDI	1Z	66 (90)	04/96→	→06/00 07/00→	A 15135 A 15136	→06/00 07/00→	O 2039 OC 3021	→06/00 07/00→	F 4096 F 4147	FS 8036
1.9 TDI	AHU	66 (90)	04/96→	→06/00 07/00→	A 15135 A 15136	→06/00 07/00→	O 2039 OC 3021	→06/00 07/00→	F 4096 F 4147	FS 8036
1.9 TDI	ANU	66 (90)	04/96→	→06/00 07/00→	A 15135 A 15136	→06/00 07/00→	O 2039 OC 3021	→06/00 07/00→	F 4096 F 4147	FS 8036
1.9 TDI	AFN	81 (110)	08/96-06/00		A 15135		O 2002		F 4096	FS 8036
1.9 TDI	AVG	81 (110)	08/96-06/00		A 15135		O 2002		F 4096	FS 8036
1.9 TDI	BVK	85 (115)	07/00→		A 15136		OC 3021		F 4147	FS 8036
1.9 TDI	AUY	85 (115)	07/00→		A 15136		OC 3021		F 4147	FS 8036
1.9 TDI	ASZ	96 (130)	10/02→		A 15136		OC 3018		F 4147	FS 8036
1.9 TDI	BTB	110 (150)	09/05→		A 15136		OC 3018		F 4147	FS 8036
2.0 TDI	BRT	103 (140)	11/05→		A 15136		OC 3018		F 4147	FS 8036
2.0i	ABF	110 (150)	08/96-06/00		A 15135		O 2002		F 4098	FS 8036
2.0i SE	ADY	85 (115)	04/96→	→06/00 07/00→	A 15135 A 15136		O 2002		F 4098	FS 8036
2.0i SE	ATM	85 (115)	04/96→	→06/00 07/00→	A 15135 A 15136		O 2002		F 4098	FS 8036
2.8 V6	AYL	150 (204)	07/00→		A 15136		OC 3018		F 4098	FS 8036
Alhambra II										
1.4 TSI (71)	CAVA	110 (150)	08/10→		A 11017		O 2108			FS 8047
1.4 TSI (71)	CNWB	110 (150)	08/10→		A 11017		O 2108			FS 8047
2.0 TDI (71)	CFFA	100 (136)	08/10→		A 11017		OC 3140			FS 8047
2.0 TDI (71)	CFFB	103 (140)	08/10→		A 11017		OC 3140			FS 8047
2.0 TDI (71)	CFFE	85 (115)	05/11→		A 11017					FS 8047
2.0 TDI (71)	CFGB	125 (170)	08/10→		A 11017		OC 3140			FS 8047
2.0 TSI (71)	CCZA	147 (200)	11/10→		A 11007		O 2164			FS 8047
Altea/Altea XL										
1.2 TSI	CBZB	77 (105)	04/10→		A 11020				F 4187/1	FS 8047
1.4 16V (5P1)	BUD	59 (80)	10/06→				O 2027		F 4187	FS 8047
1.4 TSI (5P1)	CAXC	92 (125)	11/07→		A 11020	→5P8090000 5P8090001→	OC 3083 O 2108		F 4187/1	FS 8047
1.6 (5P1)	BGU	75 (102)	04/04→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187	FS 8047
1.6 (5P1)	BSE	75 (102)	04/04→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187	FS 8047
1.6 (5P1)	BSF	75 (102)	04/04→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187	FS 8047
1.8 Turbo FSI (5P1)	BYT	118 (160)	11/06→		A 11017		O 2164		F 4187/1	FS 8047
1.8 Turbo FSI (5P1)	BZB	118 (160)	11/06→		A 11017		O 2164		F 4187/1	FS 8047
1.8 Turbo FSI (5P1)	CDAA	118 (160)	11/06→		A 11017		O 2164		F 4187/1	FS 8047
1.6 TDI	CAYB	66 (90)	11/10→		A 11017		OC 3140		FC 4178	FS 8047
1.6 TDI	CAYC	77 (105)	10/09→		A 11017		OC 3140		FC 4178	FS 8047
1.9 TDI (5P1)	BKC	77 (105)	04/04→		A 11017 A 11021	or	OC 3018		FC 4156 FC 4178	FS 8047
1.9 TDI (5P1)	BJB	77 (105)	04/04→		A 11017 A 11021	or	OC 3018		FC 4156 FC 4178	FS 8047


SEAT
Altea/Altea XL

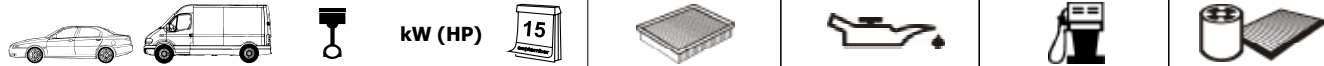
1.9 TDI (5P1)	BLS	77 (105)	04/04→	or	A 11017 A 11021	OC 3018	or	FC 4156 FC 4178	FS 8047
2.0 FSI (5P1)	BHD	110 (150)	04/04→		A 11020	OC 3089		F 4187/1	FS 8047
2.0 FSI (5P1)	BLR	110 (150)	04/04→		A 11020	OC 3089		F 4187/1	FS 8047
2.0 FSI (5P1)	BLY	110 (150)	04/04→		A 11020	OC 3089		F 4187/1	FS 8047
2.0 FSI (5P1)	BVY	110 (150)	04/04→		A 11020	OC 3089		F 4187/1	FS 8047
2.0 FSI (5P1)	BVZ	110 (150)	04/04→		A 11020	OC 3089		F 4187/1	FS 8047
2.0 TDI	AZV	103 (140)	04/04→	or	A 11017 A 11021	OC 3018	or	FC 4156 FC 4178	FS 8047
2.0 TDI	BKD	103 (140)	04/04→	or	A 11017 A 11021	OC 3018	or	FC 4156 FC 4178	FS 8047
2.0 TDI	BMM	103 (140)	04/04→	or	A 11017 A 11021	OC 3018	or	FC 4156 FC 4178	FS 8047
2.0 TDI	BMN	125 (170)	01/06→		A 11017 A 11021	OC 3018	or	FC 4156 FC 4178	FS 8047
2.0 Turbo FSI (5P1)	BWA	147 (200)	05/06-09/09		A 15140	OC 3089		F 4187/1	FS 8047
2.0 TFSI	CCZB	155 (211)	05/10→		A 11017	O 2164		F 4187/1	FS 8047

Arosa

1.0 (6H)	AER	37 (50)	05/97-06/04		A 11002	O 2027		F 4078	FS 8011
1.0 (6H)	AHT	37 (50)	05/97-06/04		A 11002	O 2128		F 4078	FS 8011
1.0 (6H)	ALL	37 (50)	05/97-06/04		A 11002	O 2027		F 4078	FS 8011
1.0 (6H)	ALD	37 (50)	05/97-06/04		A 15132	O 2027		F 4078	FS 8011
1.0 (6H)	ANV	37 (50)	05/97-06/04		A 15132	O 2027		F 4078	FS 8011
1.0 (6H)	AUC	37 (50)	05/97-06/04		A 15132	O 2027		F 4078	FS 8011
1.2 TDI 3L	ANY	45 (61)	10/99-06/04		A 11019	OC 3018		F 4183	FS 8011
1.4 (6H)	AEX	44 (60)	05/97-06/04		A 11002	O 2027		F 4078	FS 8011
1.4 (6H)	AKV	44 (60)	05/97-06/04		A 11002	O 2027		F 4078	FS 8011
1.4 (6H)	APQ	44 (60)	05/97-06/04		A 11002	O 2027		F 4078	FS 8011
1.4 (6H)	AKK	44 (60)	05/97-06/04		A 15132	O 2027		F 4078	FS 8011
1.4 (6H)	ANW	44 (60)	05/97-06/04		A 15132	O 2027		F 4078	FS 8011
1.4 (6H)	AUD	44 (60)	05/97-06/04		A 15132	O 2027		F 4078	FS 8011
1.4 16V	AFK	74 (100)	10/99-06/04		A 15118	O 2027		F 4078	FS 8011
1.4 16V	ANM	74 (100)	10/99-06/04		A 15118	O 2027		F 4078	FS 8011
1.4 16V	AQQ	74 (100)	10/99-06/04		A 15118	O 2027		F 4078	FS 8011
1.4 TDI	AMF	55 (75)	10/99-06/04		A 11019	OC 3018		F 4183	FS 8011
1.7 SDI	AKU	44 (60)	05/97-06/04		A 15133	O 2063	→05/00 05/00→	F 4144 F 4183	FS 8011

Cordoba I

1.0i	AER	37 (50)	09/96-06/99		A 11002	O 2027		F 4014	FS 8011
1.0i	ALD	37 (50)	09/96-06/99		A 11002	O 2027		F 4014	FS 8011
1.0i	ANV	37 (50)	09/96-06/99		A 11002	O 2027		F 4014	FS 8011
1.4i	AEX	44 (60)	06/94-06/99		A 15132	O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.4i 16V	AFH	74 (101)	09/96-06/99		A 15118	O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.6i	ABU	55 (75)	10/94-06/99		A 11002	O 2027	→09/97	F 4014	FS 8011
1.6i	AEE	55 (75)	10/94-06/99		A 11002	O 2027	→09/97	F 4014	FS 8011
1.6i	ALM	55 (75)	10/94-06/99		A 11002	O 2027	→09/97	F 4014	FS 8011
1.6i	1F	55 (75)	10/94-06/99		A 11002 A 11004	O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.6i	AFT	74 (101)	04/96-06/99	or	A 11004 A 15121	O 2002	→09/97 10/97→	F 4014 F 4078	FS 8011
1.7 SDI		44 (60)	07/97-06/99		A 15133	O 2063		F 4144	FS 8011
1.8 GTi 16V	ADL	95 (129)	10/93-06/99	or	A 11004 A 15121	O 2002		F 4014	FS 8011



SEAT										
Cordoba I										
1.8 i	ABS	66 (90)	10/94-06/99	or	A 11004 A 15121		O 2002		F 4014	FS 8011
1.8 i	ACC	66 (90)	10/94-06/99	or	A 11004 A 15121		O 2002		F 4014	FS 8011
1.8 i	ADZ	66 (90)	10/94-06/99	or	A 11004 A 15121		O 2002		F 4014	FS 8011
1.9 D	1Y	47 (64)	01/96-06/99	or	A 11004 A 15121		O 2005		F 4144	FS 8011
1.9 D	1Y	50 (68)	10/93-06/99	or	A 11004 A 15121		O 2005	→02/97 03/97→	F 4096 F 4144	FS 8011
1.9 D Turbo	AAZ	55 (75)	10/93-06/99	or	A 11004 A 15121		O 2005	→02/97 03/97→	F 4096 F 4144	FS 8011
1.9 SDI	AEF	47 (64)	01/96-06/99	or	A 11004 A 15121		O 2005		F 4144	FS 8011
1.9 TDI	AFN	81 (110)	09/96-06/99	or	A 11004 A 15121		O 2090		F 4144	FS 8011
1.9 TDI	AHU	66 (90)	08/96-06/99	or	A 11004 A 15121		O 2034		F 4144	FS 8011
1.9 TDI	1Z	66 (90)	08/96-06/99	or	A 11004 A 15121		O 2034		F 4144	FS 8011
2.0 GTi	AGG	85 (116)	10/93-06/99	or	A 11004 A 15121		O 2002		F 4014	FS 8011
2.0 GTi	2E	85 (116)	10/93-06/99	or	A 11004 A 15121		O 2002		F 4014	FS 8011
2.0i 16V	ABF	110 (150)	08/96-06/99	or	A 11004 A 15121		O 2002		F 4014	FS 8011
Cordoba II										
1.0	ALD	37 (50)	06/99-12/02		A 15132		O 2027		F 4078	FS 8011
1.0	ANV	37 (50)	06/99-12/02		A 15132		O 2027		F 4078	FS 8011
1.0	AST	37 (50)	06/99-12/02		A 15132		O 2027		F 4078	FS 8011
1.0	AVZ	37 (50)	06/99-12/02		A 15132		O 2027		F 4078	FS 8011
1.4 16V	APE	55 (75)	06/99-12/02		A 15118		O 2027		F 4078	FS 8011
1.4i	AKK	44 (60)	06/99-12/02		A 15132		O 2027		F 4078	FS 8011
1.6i	AEE	55 (75)	06/99-12/00		A 11002		O 2027		F 4078	FS 8011
1.6i	ALM	55 (75)	06/99-12/00		A 11002		O 2027		F 4078	FS 8011
1.6i	1F	55 (75)	06/99-12/00		A 11002		O 2027		F 4078	FS 8011
1.6i	AEH	74 (101)	06/99-12/02		A 15122		O 2002		F 4078	FS 8011
1.6i	AUR	74 (101)	06/99-12/02		A 15122		O 2002		F 4078	FS 8011
1.8 T 20V	AQX	115 (156)	06/99-12/02		A 15122		O 2002		F 4078	FS 8011
1.9 SDI	AEY	50 (68)	06/99-12/02		A 15122		OC 3021		F 4041	FS 8011
1.9 SDI	AGP	50 (68)	06/99-12/02		A 15122		OC 3021		F 4041	FS 8011
1.9 SDI	AQ	50 (68)	06/99-12/02		A 15122		OC 3021		F 4041	FS 8011
1.9 TDI	AGR	66 (90)	06/99-12/02		A 15122		OC 3021		F 4041	FS 8011
1.9 TDI	ALH	66 (90)	06/99-12/02		A 15122		OC 3021		F 4041	FS 8011
1.9 TDI	ASK	81 (110)	06/99-12/02		A 15122		OC 3021		F 4041	FS 8011
1.9 TDI	ASV	81 (110)	06/99-12/02		A 15122		OC 3021		F 4041	FS 8011
Cordoba III										
1.2 12V (6L2)	AZQ	47 (64)	10/02→		A 15141		OC 3033	→09/05 10/05→	F 4013 F 4187/2	FS 8006
1.2 12V (6L2)	BME	47 (64)	10/02→		A 15141		OC 3033	→09/05 10/05→	F 4013 F 4187/2	FS 8006
1.2 12V (6L2)	BXV	51 (69)	06/06→		A 15141		OC 3033		F 4187	FS 8006
1.4 16V (6L2)	BBY	55 (75)	10/02→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2	FS 8006
1.4 16V (6L2)	BKY	55 (75)	10/02→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2	FS 8006
1.4 16V (6L2)	AUB	74 (100)	10/02→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2	FS 8006



SEAT

Cordoba III

1.4 16V (6L2)	BBZ	74 (100)	10/02→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2		FS 8006
1.4 16V (6L2)	BXW	63 (86)	06/06→		A 15119		O 2027		F 4187		FS 8006
1.4 TDI (6L2)	AMF	55 (75)	02/03→		A 15134		OC 3018		F 4261		FS 8006
1.4 TDI (6L2)	BNM	51 (70)	06/05→		A 15134		OC 3018		F 4262		FS 8006
1.4 TDI (6L2)	BMS	58 (80)	06/05→		A 15134		OC 3018		F 4262		FS 8006
1.4 TDI (6L2)	BNV	58 (80)	06/05→		A 15134		OC 3018		F 4262		FS 8006
1.6 16V (6L2)	BAH	74 (100)	02/03→		A 15118		O 2027	→09/05 10/05→	F 4013 F 4187/2		FS 8006
1.6 16V (6L2)	BTS	77 (105)	09/06→		A 15142		OC 3083		F 4187		FS 8006
1.9 SDI (6L2)	ASY	47 (64)	10/02→		A 15134		OC 3018		F 4261		FS 8006
1.9 TDI (6L2)	ATD	74 (100)	10/02→		A 15134		OC 3018	→04/05 05/05→	F 4261 F 4282		FS 8006
1.9 TDI (6L2)	AXR	74 (100)	10/02→		A 15134		OC 3018	→04/05 05/05→	F 4261 F 4282		FS 8006
1.9 TDI (6L2)	BMT	74 (100)	10/02→		A 15134		OC 3018	→04/05 05/05→	F 4261 F 4282		FS 8006
1.9 TDI (6L2)	ASZ	96 (130)	10/02→		A 15134		OC 3018	→04/05 05/05→	F 4261 F 4282		FS 8006
1.9 TDI (6L2)	BLT	96 (130)	10/02→		A 15134		OC 3018	→04/05 05/05→	F 4261 F 4282		FS 8006
2.0 (6L2)	AZL	85 (115)	03/03→		A 15134		O 2002	→09/05 10/05→	F 4013 F 4187/2		FS 8006
2.0 (6L2)	BBX	85 (115)	03/03→		A 15134		O 2002	→09/05 10/05→	F 4013 F 4187/2		FS 8006

Exeo

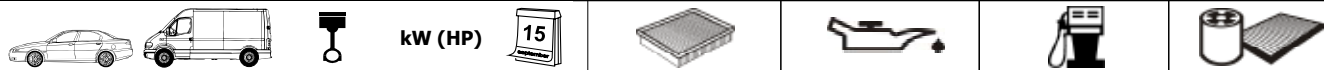
1.6 (3R2,3R5)	ALZ	75 (102)	02/09→		A 11034		O 2002		F 4086		FS 8017
1.8 T (3R2,3R5)	CFMA	110 (150)	02/09-06/10		A 11034		O 2135		F 4195		FS 8017
1.8 TFSI (3R2,3R5)	CDHA	88 (120)	09/10→		A 11034		O 2164		F 4190		FS 8017
1.8 TFSI (3R2,3R5)	CDHB	118 (160)	05/10→		A 11034		O 2164		F 4190		FS 8017
2.0 TDI (3R2,3R5)	CAGC	88 (120)	06/09→		A 11034		OC 3018		F 4223		FS 8017
2.0 TDI (3R2,3R5)	CAGA	105 (143)	02/09→		A 11034		OC 3018		F 4223		FS 8017
2.0 TDI (3R2,3R5)	CAHA	125 (170)	02/09→		A 11034		OC 3018		F 4223		FS 8017
2.0 TFSI (3R2,3R5)	BWE	147 (200)	02/09→		A 11034		OC 3089		F 4190		FS 8017
2.0 TFSI (3R2,3R5)	CDND	155 (211)	05/10→		A 11034		O 2164		F 4190		FS 8017

Fura

0.9	09 NCA	33 (45)	01/82-06/86		A 32013		O 2058		F 4080		
0.9	09 NCA	29 (39)	03/84-12/86		A 32013		O 2058		F 4080		
0.9	100 GL 7000	29 (39)	01/82-06/86		A 32013		O 2058		F 4080		
0.9	HB 90	31 (43)	01/82-06/86		A 32013		O 2058		F 4080		
1.4	127 B.7000	55 (75)	01/82-06/86				O 2063		F 4080		

Ibiza I

0.9	146 A 000	29 (39)	08/90-05/93		A 32014		O 2058		F 4080		
0.9	146 A 000	32 (44)	06/89-05/93		A 32014		O 2058		F 4080		
0.9 J	146 A 000	32 (44)	08/86-05/93		A 32014		O 2058		F 4080		
1.2	021 A 1000	47 (64)	11/84-12/93		A 11009		O 2002		F 4080		
1.2	021 A 1000	44 (60)	06/84-05/93		A 11009		O 2002		F 4080		
1.2	021 C.1000	52 (71)	12/89-05/93		A 34037		O 2002		F 4098		
1.5	021 D.2000	65 (88)	06/89-05/93		A 11009		O 2002		F 4080		
1.5	021 A 2000	63 (86)	06/84-05/93		A 11009		O 2002		F 4080		
1.5 GLI, GLXI, SXI	021 C.2000	66 (90)	10/86-05/93		A 34037		O 2002		F 4098		
1.5 SXI	021 B.2000	74 (101)	10/86-05/93		A 34037		O 2002		F 4098		
1.5i	021 D.2000	65 (89)	10/86-05/93		A 34037		O 2002		F 4098		
1.7 D	022 A.5000	40 (54)	06/84-05/93		A 32031		O 2091		FC 4073 or F 4028		



SEAT										
Ibiza I										
1.7 D	022 A.5000	40 (54)	06/84-05/93		A 32031		O 2091		FC 4073 or F 4028	
1.7 D	022 A.5000	42 (57)	08/90-05/93		A 32031		O 2091		FC 4073 or F 4028	
1.7 LI, GLI, GLXI, SXI	021 A.3000	72 (98)	01/91-05/93		A 34037		O 2002		F 4098	
1.7 SXI	021 B.3000	76 (103)	01/91-05/93		A 34037		O 2002		F 4098	
Ibiza II										
1.05i	AAU	33 (45)	03/93-08/99		A 11002		O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.0i	AER	37 (50)	09/96-08/99		A 11002		O 2027		F 4014	FS 8011
1.3i	AAV	40 (54)	03/93-08/99		A 11002		O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.4 GLX	ABD	44 (60)	09/93-08/99		A 11002		O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.4 GLX	AEX	44 (60)	09/93-08/99		A 11002		O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.4 GLX	AKV	44 (60)	09/93-08/99		A 11002		O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.4 GLX	APQ	44 (60)	09/93-08/99		A 11002		O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.4i 16V	AFH	74 (101)	09/96-08/99		A 15118		O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.6i	1F	55 (75)	05/94-08/99		A 15121		O 2002	→09/97 10/97→	F 4014 F 4078	FS 8011
1.6i	ABU	55 (75)	03/93-08/99		A 11002		O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.6i	AEE	55 (75)	03/93-08/99		A 11002		O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.6i	ALM	55 (75)	03/93-08/99		A 11002		O 2027	→09/97 10/97→	F 4014 F 4078	FS 8011
1.6i	AFT	74 (101)	04/96-08/99		A 11002		O 2002	→09/97 10/97→	F 4014 F 4078	FS 8011
1.7 SDI		44 (60)	07/97-08/99		A 15133		O 2063		F 4144	FS 8011
1.8	ADZ	66 (90)	03/93-08/99		A 15121		O 2002	→09/97 10/97→	F 4014 F 4078	FS 8011
1.8 GTi 16V	ADL	95 (129)	11/93-08/99		A 15121		O 2002		F 4014	FS 8011
1.9 D	1Y	50 (68)	10/94-08/99		A 11004 or A 15121		O 2005	→02/97 03/97→	F 4096 F 4144	FS 8011
1.9 D/SDI	AEF	47 (64)	03/93-08/99		A 11004 or A 15121		O 2005	→02/97 03/97→	F 4096 F 4144	FS 8011
1.9 TD	AAZ	55 (75)	03/93-08/99		A 11004 or A 15121		O 2005		F 4096	FS 8011
1.9 TDI	AFN	81 (110)	09/96-08/99		A 11004 or A 15121		O 2002		F 4144	FS 8011
1.9 TDI	AHU	66 (90)	08/96-08/99		A 11004 or A 15121		O 2039		F 4041	FS 8011
1.9 TDI	1Z	66 (90)	08/96-08/99		A 11004 or A 15121		O 2039		F 4041 F 4144	FS 8011
2.0i	AGG	85 (116)	03/93-08/98		A 11004 or A 15121	→07/99 08/99→	O 2002 O 2100		F 4014	FS 8011
2.0i 16V	ABF	110 (150)	08/96-08/99		A 11004 or A 15121		O 2002	→09/97 10/97→	F 4014 F 4078	FS 8011
Ibiza III										
1.0	ALD	37 (50)	08/99-02/02		A 15132		O 2027		F 4078	FS 8011
1.0	ANV	37 (50)	08/99-02/02		A 15132		O 2027		F 4078	FS 8011
1.0	AST	37 (50)	08/99-02/02		A 15132		O 2027		F 4078	FS 8011
1.0	AVZ	37 (50)	08/99-02/02		A 15132		O 2027		F 4078	FS 8011
1.4	AEX	44 (60)	08/99-02/02		A 15132		O 2027		F 4078	FS 8011
1.4 16V	AFH	74 (100)	08/99-02/02		A 15118		O 2027		F 4078	FS 8011

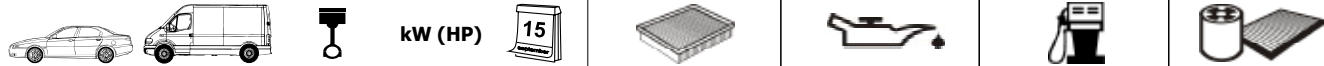

SEAT
Ibiza III

1.4 16V	APE	55 (75)	08/99-02/02	A 15118	O 2027	F 4078	FS 8011
1.6	AEE	55 (75)	08/99-12/00	A 11002	O 2027	F 4078	FS 8011
1.6	ALM	55 (75)	08/99-12/00	A 11002	O 2027	F 4078	FS 8011
1.6 16V	AEH	74 (100)	08/99-02/02	A 15122	O 2002	F 4078	FS 8011
1.6 16V	AKL	74 (100)	08/99-02/02	A 15122	O 2002	F 4078	FS 8011
1.6 16V	APF	74 (100)	08/99-02/02	A 15122	O 2002	F 4078	FS 8011
1.6 16V	APF	77 (105)	02/00-02/02	A 15119	O 2027	F 4078	FS 8011
1.6 16V	AZD	77 (105)	02/00-02/02	A 15119	O 2027	F 4078	FS 8011
1.8 T 20V	AQX	115 (156)	08/99-02/02	A 15122	O 2002	F 4078	FS 8011
1.9 SDI	AGP	50 (68)	08/99-02/02	A 15122	OC 3021	F 4041	FS 8011
1.9 SDI	AQM	50 (68)	08/99-02/02	A 15122	OC 3021	F 4041	FS 8011
1.9 TDI	AHU	66 (90)	08/99-02/02	A 15122	OC 3021	F 4041	FS 8011
1.9 TDI	ALH	66 (90)	08/99-02/02	A 15122	OC 3021	F 4041	FS 8011
1.9 TDI	ALK	66 (90)	08/99-02/02	A 15122	OC 3021	F 4041	FS 8011
1.9 TDI	ASK	81 (110)	08/99-02/02	A 15122	OC 3021	F 4041	FS 8011
1.9 TDI	ASV	81 (110)	08/99-02/02	A 15122	OC 3021	F 4041	FS 8011

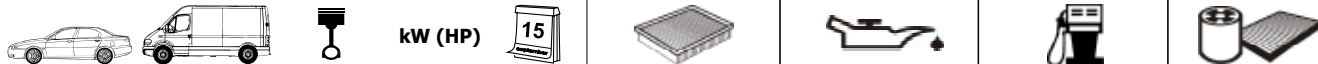
Ibiza IV

1.2 12V (6L1)	AZQ	47 (64)	02/02→	A 15141	OC 3033	→09/05 10/05→ F 4013 F 4187/2	FS 8006
1.2 12V (6L1)	BME	47 (64)	02/02→	A 15141	OC 3033	→09/05 10/05→ F 4013 F 4187/2	FS 8006
1.2 12V (6L1)	BXV	51 (69)	06/06→	A 15141	OC 3033	F 4187	FS 8006
1.2 6V (6L1)	AWY	40 (54)	02/02→	A 34038	OC 3033	F 4078	
1.4 16V (6L1)	AUB	74 (100)	02/02→	A 15119	O 2027	→09/05 10/05→ F 4013 F 4187/2	FS 8006
1.4 16V (6L1)	BBZ	74 (100)	02/02→	A 15119	O 2027	→09/05 10/05→ F 4013 F 4187/2	FS 8006
1.4 16V (6L1)	BBY	55 (75)	02/02→	A 15119	O 2027	→09/05 10/05→ F 4013 F 4187/2	FS 8006
1.4 16V (6L1)	BKY	55 (75)	02/02→	A 15119	O 2027	→09/05 10/05→ F 4013 F 4187/2	FS 8006
1.4 16V (6L1)	BXW	63 (86)	06/06→	A 15119	O 2027	F 4187	FS 8006
1.4 TDI (6L1)	AMF	55 (75)	02/02→	A 15134	OC 3018	F 4261	FS 8006
1.4 TDI (6L1)	BNM	51 (70)	06/05→	A 15134	OC 3018	F 4262	FS 8006
1.4 TDI (6L1)	BMS	58 (80)	06/05→	A 15134	OC 3018	F 4262	FS 8006
1.4 TDI (6L1)	BNV	58 (80)	06/05→	A 15134	OC 3018	F 4262	FS 8006
1.6 16V (6L1)	BAH	74 (100)	02/03→	A 15118	O 2027	→09/05 10/05→ F 4013 F 4187/2	FS 8006
1.6 16V (6L1)	BTS	77 (105)	09/06→	A 15142	OC 3083	F 4187	FS 8006
1.8 T 20V FR (6L1)	BJX	110 (150)	02/04→	A 15134	O 2002	F 4078	FS 8006
1.8 T 20V FR (6L1)	BKV	110 (150)	02/04→	A 15134	O 2002	F 4078	FS 8006
1.8 T Cupra (6L1)	BBU	132 (180)	05/04→	A 15134	O 2002	F 4078	FS 8006
1.8 T Cupra (6L1)	BLZ	132 (180)	05/04→	A 15134	O 2002	F 4078	FS 8006
1.9 SDI (6L1)	ASY	47 (64)	02/02→	A 15134	OC 3018	F 4261	FS 8006
1.9 TDI (6L1)	ATD	74 (100)	02/02→	A 15134	OC 3018	→04/05 05/05→ F 4261 F 4282	FS 8006
1.9 TDI (6L1)	AXR	74 (100)	02/02→	A 15134	OC 3018	→04/05 05/05→ F 4261 F 4282	FS 8006
1.9 TDI (6L1)	BMT	74 (100)	02/02→	A 15134	OC 3018	→04/05 05/05→ F 4261 F 4282	FS 8006
1.9 TDI (6L1)	ASZ	96 (130)	02/02→	A 15134	OC 3018	→04/05 05/05→ F 4261 F 4282	FS 8006
1.9 TDI (6L1)	BLT	96 (130)	02/02→	A 15134	OC 3018	→04/05 05/05→ F 4261 F 4282	FS 8006

S



SEAT										
Ibiza IV										
							05/05→	F 4282		
1.9 TDI Cupra (6L1)	BUK	118 (160)	05/04→		A 15134		OC 3018	→04/05 05/05→	F 4261 F 4282	FS 8006
2.0 (6L1)	AZL	85 (115)	05/03→		A 15134		O 2002	→09/05 10/05→	F 4013 F 4187/2	FS 8006
2.0 (6L1)	BBX	85 (115)	05/03→		A 15134		O 2002	→09/05 10/05→	F 4013 F 4187/2	FS 8006
Ibiza V										
1.2 TSI	CBZB	77 (105)	09/10→		A 11036		O 2108		F 4187/1	FS 8006
1.4 TSI	CAVF	110 (150)	06/09→		A 11036		O 2108		F 4187/1	FS 8006
1.4 TSI	CAVE	132 (180)	06/09→		A 11036		O 2108		F 4187/1	FS 8006
1.6 TDI	CAYB	66 (90)	05/09→		A 11036		OC 3140		F 4262	FS 8006
1.6 TDI	CAYC	77 (105)	05/09→		A 11036		OC 3140		F 4262	FS 8006
1.6 TDI	CLNA	77 (105)	05/09→		A 11036		OC 3140		F 4262	FS 8006
2.0 TDI	CFHD	105 (143)	01/10→				OC 3140			FS 8006
Inca										
1.4 16V (9KSF)	APE	55 (75)	04/00→		A 15118		O 2027		F 4014	FS 8011
1.4i	AEX	44 (60)	11/95→		A 11002		O 2027		F 4014	FS 8011
1.6i	1F	55 (75)	11/95-10/00		A 11004 A 15121	or	O 2002 O 2027		F 4014	FS 8011
1.7 D	AHB	42 (57)	09/96→		A 11004 A 15121	or	O 2005		F 4144	FS 8011
1.9 D/SDI	AEY	47 (64)	11/95→		A 11004 A 15121	or	O 2005		F 4144	FS 8011
1.9 D/SDI	1Y	47 (64)	11/95→		A 11004 A 15121	or	O 2005		F 4144	FS 8011
1.9 D/SDI	AYQ	47 (64)	11/95→		A 11004 A 15121 A 15122	or	O 2005 OC 3021		F 4144 F 4041	FS 8011
1.9 SDI	AYQ	47 (64)	08/99→		A 11004 A 15121	or	OC 3021		F 4041	FS 8011
1.9 TDI	AHU	66 (90)	09/96→		A 15121		O 2005		F 4144	FS 8011
Leon I										
1.4 16V	AHW	55 (75)	11/99-10/05		A 15118		O 2027		F 4098	FS 8011
1.4 16V	APE	55 (75)	11/99-10/05		A 15118		O 2027		F 4098	FS 8011
1.6	AEH	74 (100)	11/99-10/05		A 11011		O 2002		F 4098	FS 8011
1.6	AKL	74 (100)	11/99-10/05		A 11011		O 2002		F 4098	FS 8011
1.6	APF	74 (100)	11/99-10/05		A 11011		O 2002		F 4098	FS 8011
1.6 16V	ATN	77 (105)	11/99-10/05	→04/01 05/01→	A 15118 A 15119		O 2027		F 4098	FS 8011
1.6 16V	AUS	77 (105)	11/99-10/05	→04/01 05/01→	A 15118 A 15119		O 2027		F 4098	FS 8011
1.6 16V	AZD	77 (105)	11/99-10/05	→04/01 05/01→	A 15118 A 15119		O 2027		F 4098	FS 8011
1.6 16V	BCB	77 (105)	11/99-10/05	→04/01 05/01→	A 15118 A 15119		O 2027		F 4098	FS 8011
1.6 16V	BFQ	75 (102)	10/05→		A 11011		O 2002		F 4098	FS 8011
1.8 20V	AGN	92 (125)	11/99-10/05		A 11011		O 2002		F 4098	FS 8011
1.8 20V	APG	92 (125)	11/99-10/05		A 11011		O 2002		F 4098	FS 8011
1.8 20V Cupra R	AMK	154 (210)	01/02-10/05		A 11011		O 2002		F 4098	FS 8011
1.8 20V Cupra R	BAM	165 (225)	05/03→		A 11011		O 2002		F 4098	FS 8011
1.8 20V Turbo	APP	132 (180)	11/99-10/05		A 11011		O 2002		F 4098	FS 8011
1.9 SDI	AQM	50 (68)	11/99-10/05		A 11011		OC 3021		F 4095	FS 8011
1.9 TDI	AGR	66 (90)	11/99-10/05		A 11011		OC 3021		F 4095	FS 8011
1.9 TDI	ALH	66 (90)	11/99-10/05		A 11011		OC 3021		F 4095	FS 8011
1.9 TDI	AHF	81 (110)	11/99-10/05		A 11011		OC 3021		F 4095	FS 8011
1.9 TDI	ASV	81 (110)	11/99-10/05		A 11011		OC 3021		F 4095	FS 8011


SEAT
Leon I

1.9 TDI	ARL	110 (150)	03/01-10/05		A 11011		OC 3021		F 4095	FS 8011
1.9 TDI	ASZ	96 (130)	03/03-10/05		A 11011		OC 3021		F 4095	FS 8011
1.9 TDI	AXR	74 (100)	10/05→		A 11011		OC 3021		F 4095	FS 8011
2.8 VR6 Cubra 4	AUE	150 (204)	02/01-10/05		A 11011		OC 3021		F 4098	FS 8011

Leon II

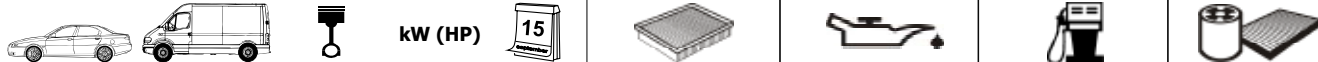
1.2 TSI	CBZB	77 (105)	02/10→		A 11020				F 4187/1	FS 8047
1.4 TSI	CAXC	92 (125)	11/07→		A 11020	06/08-05/10 →05/08	O 2108 OC 3083		F 4187/1	FS 8047
1.4 16V (1P1)	BUD	59 (80)	06/06→				O 2027		F 4187	FS 8047
1.6 (1P1)	BSE	75 (102)	08/05→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187	FS 8047
1.6 (1P1)	BSF	75 (102)	08/05→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187	FS 8047
1.8 TFSI (1P1)	BYT	118 (160)	08/07→		A 11017		O 2164		F 4187/1	FS 8047
1.8 TFSI (1P1)	BZB	118 (160)	08/07→		A 11017		O 2164		F 4187/1	FS 8047
1.8 TFSI (1P1)	CDA A	118 (160)	08/07→		A 11017		O 2164		F 4187/1	FS 8047
1.9 TDI (1P1)	BKC	77 (105)	08/05→	or	A 11017 A 11021		OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
1.9 TDI (1P1)	BLS	77 (105)	08/05→	or	A 11017 A 11021		OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 FSI (1P1)	BLR	110 (150)	08/05→		A 11020		OC 3089		F 4187/1	FS 8047
2.0 FSI (1P1)	BLY	110 (150)	08/05→		A 11020		OC 3089		F 4187/1	FS 8047
2.0 FSI (1P1)	BVY	110 (150)	08/05→		A 11020		OC 3089		F 4187/1	FS 8047
2.0 FSI (1P1)	BVZ	110 (150)	08/05→		A 11020		OC 3089		F 4187/1	FS 8047
2.0 TDI (1P1)	BKD	103 (140)	08/05→		A 11017		OC 3018		FC 4156	FS 8047
2.0 TDI (1P1)	BMM	103 (140)	08/05→	or	A 11017 A 11021		OC 3018	or	FC 4156 FC 4178	FS 8047
2.0 TDI (1P1)	AZV	100 (136)	08/05→	or	A 11017 A 11021		OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 TDI FR (1P1)	BMN	125 (170)	01/06→	or	A 11017 A 11021		OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 TFSI (1P1)	BWA	136 (185)	11/05→		A 15140		OC 3089		F 4187/1	FS 8047
2.0 TFSI (1P1)	BWJ	177 (241)	11/06→				OC 3089		F 4187/1	FS 8047
2.0 TFSI (1P1)	CDLD	177 (241)	11/06→				OC 3089		F 4187/1	FS 8047
2.0 TFSI FR (1P1)	BWA	147 (200)	06/06→		A 15140		OC 3089		F 4187/1	FS 8047
2.0 TFSI FR (1P1)	CCZB	155 (211)	07/09→		A 11017		O 2164		F 4187/1	FS 8047
2.0 TFSI CUPRA R (1P1)	CDLA	195 (265)	07/09→				OC 3089		F 4187/1	FS 8047

Malaga

1.2	021 A.1000	47 (64)	11/84-12/93		A 11009		O 2002		F 4080	
1.2	021 A.1000	44 (60)	05/85-12/93		A 11009		O 2002		F 4080	
1.2	021 C.1000	52 (71)	12/89-12/93		A 34037		O 2002		F 4098	
1.5	021 A.2000	65 (88)	08/89-12/93		A 11009		O 2002		F 4080	
1.5	021 A.2000	63 (86)	05/85-12/93		A 11009		O 2002		F 4080	
1.5 GLI, GLXI, IN	021 D.2000	66 (90)	10/86-12/93		A 34037		O 2002		F 4098	
1.5i	021 B.2000	74 (101)	01/87-12/93		A 34037		O 2002		F 4098	
1.7 D	022 A.5000	40 (54)	10/89-12/93		A 32031		O 2091	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073	
1.7 D	022 A.5000	41 (56)	05/85-12/93		A 32031		O 2091	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073	



SEAT										
Malaga										
1.7 D	022 A.5000	40 (54)	05/85-12/93		A 32031		O 2091	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073	
1.7 D	022 A.5000	42 (57)	05/90-12/93		A 32031		O 2091	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073	
Marbella										
0.8	08 NCA	25 (34)	01/87-12/93		A 32014		O 2058		F 4080	
0.9 (KAT)	08 NCB	30 (41)	11/96→		A 11002		O 2058		F 4098	
0.9	08 NCB	32 (44)	07/97-10/98		A 11002		O 2058		F 4098	
0.9	08 NCA	25 (34)	01/87-12/93		A 32014		O 2058		F 4080	
0.9	09 NCA	29 (39)	01/87-12/93		A 32014		O 2058		F 4080	
0.9	09 NCB	29 (39)	01/87-12/93		A 32014		O 2058		F 4080	
Ronda										
1.2	021 A 1000	44 (60)	05/84-12/86		A 11009		O 2002		F 4080	
1.2	124 B6.000	47 (64)	06/82-12/83				O 2091			
1.2 65	124 B 7000	48 (65)	06/82-12/83				O 2063		F 4080	
1.4	124 B 7000	54 (73)	06/82-12/83				O 2091			
1.4 75	124 B 7000	55 (75)	06/82-12/83				O 2063		F 4080	
1.5	021 A 2000	63 (86)	05/84-12/86		A 11009		O 2002		F 4080	
1.6	022 A 000	68 (92)	06/82-12/83				O 2091			
1.6 Crono	138 AR 6000	70 (95)	06/82-12/83				O 2063		F 4080	
1.7 D	022 A.5000	40 (54)	06/82-12/86		A 32031		O 2091	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073	
1.7 D	022 A.5000	41 (56)	06/82-12/86		A 32031		O 2091	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073	
Terra										
0.9 (KAT)	09 NCB	29 (40)	01/90-12/95		A 32014		O 2058		F 4080	
0.9 (KAT)	09 NCB	29 (40)	02/92-12/94		A 32014		O 2058		F 4080	
0.9	09 NCA	29 (39)	01/87→		A 32014		O 2058		F 4080	
0.9	09 NCA	29 (40)	02/87-12/96		A 32014		O 2058		F 4080	
1.3 D	MN	33 (45)	03/90→		A 15128		O 2005		F 4048	
1.4 D	1 W	35 (48)	10/90→		A 15128		O 2005		F 4048 or F 4096	
Toledo I										
1.6	1F	52 (71)	05/91-03/99		A 15121		O 2002	carb. inj.	F 4080 F 4098	FS 8171
1.6	1F	55 (75)	05/91-03/99		A 15121		O 2002	carb. inj.	F 4080 F 4098	FS 8171
1.6	EZ	54 (73)	05/91-03/99		A 15121		O 2002	carb. inj.	F 4080 F 4098	FS 8171
1.6i	AFT	74 (100)	11/96-03/99		A 11004 or A 15121		O 2090		F 4098	FS 8171
1.8	RP	65 (88)	05/91-03/99		A 15121		O 2002		F 4098	FS 8171
1.8 16V	KR	98 (133)	05/91-03/99		A 34039		O 2002		F 4104	FS 8171
1.8 16V	PL	92 (125)	05/91-03/99		A 34039		O 2002		F 4104	FS 8171
1.8 GL, GLX	ADZ	66 (90)	11/93-03/99		A 15121		O 2002		F 4098	FS 8171
1.9 D	1Y	47 (64)	12/95-03/99		A 11004 or A 15121		O 2005		F 4096	FS 8171
1.9 D	1Y	50 (68)	05/91-03/99		A 11004 or A 15121		O 2005		F 4096	FS 8171


SEAT
Toledo I

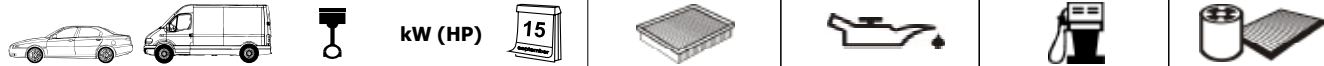
1.9 SDI	AEY	47 (64)	12/95-03/99		A 11004 or A 15121		O 2005		F 4096		FS 8171
1.9 TD	AAZ	55 (75)	05/91-03/99		A 11004 or A 15121		O 2005		F 4096		FS 8171
1.9 TDI	AFN	81 (110)	11/96-03/99		A 11004 or A 15121		O 2002		F 4096		FS 8171
1.9 TDI	AHU	66 (90)	08/95-03/99		A 11004 or A 15121		O 2039		F 4144		FS 8171
1.9 TDI	1Z	66 (90)	08/95-03/99		A 11004 or A 15121		O 2039		F 4144		FS 8171
2.0	AGG	85 (116)	05/91-03/99		A 15121		O 2002		F 4098		FS 8171
2.0 16V	ABF	110 (150)	11/93-03/99		A 15121		→02/98 03/98→ O 2002 O 2090		F 4098		FS 8171

Toledo II

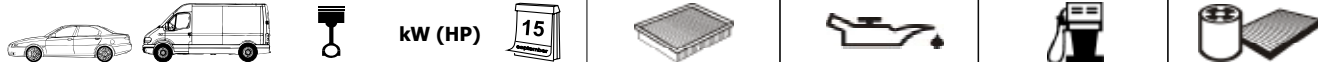
1.4 16V (1M2)	AHW	55 (75)	07/99→		A 15118		O 2027		F 4098		FS 8011
1.6 (1M2)	AEH	74 (100)	03/99-12/00		A 11011		O 2002		F 4098		FS 8011
1.6 (1M2)	AKL	74 (100)	03/99-12/00		A 11011		O 2002		F 4098		FS 8011
1.6 16V (1M2)	AZD	77 (105)	10/00→	→04/01 05/01→	A 15118 A 15119		O 2027		F 4098		FS 8011
1.6 16V (1M2)	AUS	77 (105)	10/00→	→04/01 05/01→	A 15118 A 15119		O 2027		F 4098		FS 8011
1.8 20V (1M2)	AGN	92 (125)	03/99→		A 11011		O 2002		F 4098		FS 8011
1.8 20V (1M2)	APG	92 (125)	03/99→		A 11011		O 2002		F 4098		FS 8011
1.8 20V Turbo (1M2)	AUQ	132 (180)	07/02→		A 11011		O 2002		F 4098		FS 8011
1.9 TDI (1M2)	AGR	66 (90)	03/99→		A 11011		OC 3021		F 4095		FS 8011
1.9 TDI (1M2)	ALH	66 (90)	03/99→		A 11011		OC 3021		F 4095		FS 8011
1.9 TDI (1M2)	AHF	81 (110)	03/99→		A 11011		OC 3021		F 4095		FS 8011
1.9 TDI (1M2)	ASV	81 (110)	03/99→		A 11011		OC 3021		F 4095		FS 8011
1.9 TDI (1M2)	ARL	110 (150)	03/01→		A 11011		OC 3021		F 4095		FS 8011
1.9 TDI (1M2)	ASZ	96 (130)	03/03→		A 11011		OC 3021		F 4095		FS 8011
2.3 V5 (1M2)	AGZ	110 (150)	03/99→		A 11011		OC 3018		F 4098		FS 8011
2.3 V5 24V (1M2)	AQN	125 (170)	10/00→		A 11011		OC 3018		F 4098		FS 8011

Toledo III

1.4 TSI (5P2)	CAXC	92 (125)	09/07→		A 11020		OC 3083		F 4187/1		FS 8047
1.6 (5P2)	BGU	75 (102)	11/04→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187		FS 8047
1.6 (5P2)	BSE	75 (102)	11/04→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187		FS 8047
1.6 (5P2)	BSF	75 (102)	11/04→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187		FS 8047
1.8 TSFI (5P2)	BYT	118 (160)	01/07→		A 11017 or A 11021		O 2164		F 4187/1		FS 8047
1.8 TSFI (5P2)	BZB	118 (160)	01/07→		A 11017 or A 11021		O 2164		F 4187/1		FS 8047
1.8 TSFI (5P2)	CDAA	118 (160)	01/07→		A 11017 or A 11021		O 2164		F 4187/1		FS 8047
1.9 TDI (5P2)	BJB	77 (105)	11/04→		A 11017 or A 11021		OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178		FS 8047
1.9 TDI (5P2)	BKC	77 (105)	11/04→		A 11017 or A 11021		OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178		FS 8047
1.9 TDI (5P2)	BLS	77 (105)	11/04→		A 11017 or A 11021		OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178		FS 8047
2.0 FSI (5P2)	BLR	110 (150)	11/04→		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (5P2)	BLY	110 (150)	11/04→		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (5P2)	BVY	110 (150)	11/04→		A 11020		OC 3089		F 4187/1		FS 8047



SEAT										
Toledo III										
2.0 FSI (5P2)	BVZ	110 (150)	11/04→		A 11020		OC 3089		F 4187/1	FS 8047
2.0 TDI (5P2)	BKD	103 (140)	11/04→		A 11017 or A 11021		OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 TDI (5P2)	BMM	103 (140)	11/04→		A 11017 or A 11021		OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 TDI (5P2)	AZV	100 (136)	11/04→		A 11017 or A 11021		OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 TDI FR (5P2)	BMN	125 (170)	01/06→		A 11017 or A 11021		OC 3018	1K0127400J 1K0127400K UFI	FC 4156 FC 5208 FC 4178	FS 8047
2.0 Turbo FSI (5P2)	AXX	147 (200)	05/06→		A 15140		OC 3089		F 4187/1	FS 8047
2.0 Turbo FSI (5P2)	BWA	147 (200)	05/06→		A 15140		OC 3089		F 4187/1	FS 8047
SKODA										
105,120										
1.0 105 S,L	742,10	32 (44)	02/88-12/90		A 58111		O 2050			
1.0 105 S,L	742,10	34 (46)	08/76-12/90		A 58111	01/84→	O 2050			
1.0 105 S,L,LS	742,10	33 (45)	10/83-12/90		A 58111	01/84→	O 2050			
1.2 120 GLS	742,12 X	43 (58)	02/83-12/90		A 58111	01/84→	O 2050			
1.2 120 L	742,12	38 (52)	08/76-12/90		A 58111	01/84→	O 2050			
1.2 120 L	742,12	35 (48)	08/87-12/90		A 58111		O 2050			
1.2 120 L	742,12	38 (52)	10/83-12/90	→12/83	A 58111	01/84→	O 2050			
1.2 120 LS	742,12 X	43 (58)	08/76-12/90		A 58111	01/84→	O 2050			
110										
1.1 110 L	OHV	33 (45)	12/69-03/82		A 58111		OC 3014			
1.1 110 L	OHV	35 (48)	12/69-03/82		A 58111		OC 3014			
1.1 110 LS,R	OHV	38 (52)	07/70-03/82		A 58111		OC 3014			
130										
1.3 130 G,GL (S 136 G,GL)	742,13	46 (63)	05/88-10/91		A 58111		O 2050			
1.3 130 GL (S 135 GL)	135/8	43 (58)	05/88-10/91		A 58111		O 2050			
1.3 130 GL	135/8	39 (53)	08/87-10/91		A 58111		O 2050			
1.3 130 L,GL	742,13	45 (61)	02/85-10/91		A 58111		O 2050			
Fabia (6Y2,6Y3,6Y5)										
1.0	ARV	37 (50)	09/99-10/02		A 11015		O 2128		F 4078 or F 4013 or F 4187/2	FS 8006
1.0	ATY	37 (50)	09/99-10/02		A 11015		O 2128		F 4078 or F 4013 or F 4187/2	FS 8006
1.0	AQV	37 (50)	09/99-10/02		A 11015		O 2128		F 4078 or F 4013 or F 4187/2	FS 8006
1.2	AWY	40 (54)	08/02→		A 34038		OC 3033		F 4078	FS 8006
1.2	BMD	40 (54)	08/02→		A 11015		OC 3033		or F 4013 or F 4187 or F 4187/2	FS 8006
1.2 12V	AZQ	47 (65)	01/03→		A 15141		OC 3033	→09/05 10/05→ 10/05→	F 4013 F 4187 F 4187/2	FS 8006
1.2 12V	BME	47 (65)	01/03→		A 15141		OC 3033	→09/05 10/05→ 10/05→	F 4013 F 4187 F 4187/2	FS 8006
1.4	AME	50 (68)	09/99-01/03		A 11015		O 2128		or F 4078 or F 4013 or F 4187/2	FS 8006



SKODA

Fabia (6Y2,6Y3,6Y5)

1.4	AQW	50 (68)	09/99-01/03		A 11015		O 2128	or or	F 4078 F 4013 F 4187/2		FS 8006
1.4	ATZ	50 (68)	09/99-01/03		A 11015		O 2128	or or	F 4078 F 4013 F 4187/2		FS 8006
1.4	AZE	44 (60)	06/00-10/02		A 11015		O 2128	or or	F 4078 F 4013 F 4187/2		FS 8006
1.4	AZF	44 (60)	06/00-10/02		A 11015		O 2128	or or	F 4078 F 4013 F 4187/2		FS 8006
1.4 16V	AUA	55 (75)	09/99→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2		FS 8006
1.4 16V	BBY	55 (75)	09/99→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2		FS 8006
1.4 16V	BKY	55 (75)	09/99→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2		FS 8006
1.4 16V	AUB	74 (100)	09/99→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2		FS 8006
1.4 16V	BBZ	74 (100)	09/99→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2		FS 8006
1.4 16V	BUD	59 (80)	06/06→		A 15142		O 2027		F 4187		FS 8006
1.4 TDI	BAY	55 (75)	04/03-10/05		A 15134		OC 3018		F 4261		FS 8006
1.4 TDI	AMF	55 (75)	04/03-10/05		A 15134		OC 3018		F 4261		FS 8006
1.4 TDI	BNM	51 (70)	09/05→		A 15134		OC 3018		F 4262		FS 8006
1.4 TDI	BMS	58 (80)	09/05→		A 15134		OC 3018		F 4262		FS 8006
1.4 TDI	BNV	58 (80)	09/05→		A 15134		OC 3018		F 4262		FS 8006
1.9 SDI	ASY	47 (64)	09/99→		A 15134		OC 3018		F 4261		FS 8006
1.9 TDI	ATD	74 (100)	09/99→		A 15134		OC 3018		F 4261		FS 8006
1.9 TDI RS	ASZ	96 (130)	09/03→		A 15134		OC 3018		F 4261		FS 8006
2.0	AQY	85 (115)	11/00→		A 15134		O 2090	→09/05 10/05→	F 4013 F 4187/2		FS 8006
2.0	AZL	85 (115)	11/00→		A 15134		O 2090	→09/05 10/05→	F 4013 F 4187/2		FS 8006

Fabia II

1.2	BZG	51 (70)	03/07→		A 11015		OC 3033		F 4187		FS 8006
1.2	BBM	44 (60)	03/07→		A 11015		OC 3033		F 4187		FS 8006
1.4	BXW	63 (86)	03/07→		A 15142		O 2027		F 4187		FS 8006
1.4 TDI	BNM	51 (70)	03/07→		A 15134		OC 3018		F 4262		FS 8006
1.4 TDI	BMS	59 (80)	03/07→		A 15134		OC 3018		F 4262		FS 8006
1.6	BTS	77 (105)	03/07→		A 15142		OC 3083		F 4187		FS 8006
1.9 TDI	BLS	77 (105)	03/07→		A 15134		OC 3018		F 4282		FS 8006
1.9 TDI	BSW	77 (105)	03/07→		A 15134		OC 3018		F 4282		FS 8006

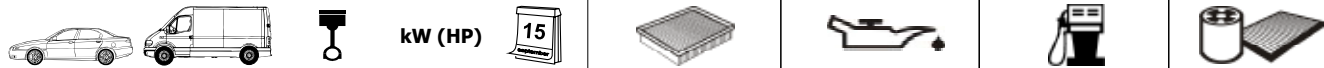
Fabia III

1.2 TDI	CFWA	55 (75)	05/10→		A 11036						FS 8006
1.2 TSI	CBZA	63 (86)	03/10→		A 11036		O 2108		F 4187/1		FS 8006
1.2 TSI	CBZB	77 (105)	03/10→		A 11036		O 2108		F 4187/1		FS 8006
1.4 TSI	CAVE	132 (180)	05/10→		A 11036		O 2108		F 4187/1		FS 8006
1.6 TDI	CAYA	55 (75)	04/10→		A 11036		OC 3140		F 4262		FS 8006
1.6 TDI	CAYB	66 (90)	03/10→		A 11036		OC 3140		F 4262		FS 8006
1.6 TDI	CAYC	77 (105)	03/10→		A 11036		OC 3140		F 4262		FS 8006

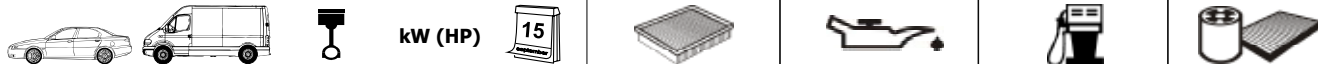
Favorit/Favorit Pickup

1.3	136B	50 (68)	01/94→		A 11002		O 2050		F 4128		
1.3 135	781.135	42 (57)	12/91→		A 23043		O 2050		F 4080		
1.3 135	781.135	43 (58)	12/91→		A 23043		O 2050		F 4080		
1.3 135	781.135	44 (60)	10/90→		A 23043		O 2050		F 4080		

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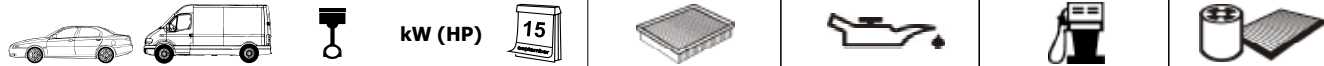


SKODA									
Favorit/Favorit Pickup									
1.3 135 E,LE,LSE	781.135E	40 (54)	01/90→		A 11002		O 2050		F 4080
1.3 135 L	781.135	43 (58)	05/89→		A 23043		O 2050		F 4080
1.3 136	136 L	45 (61)	10/90→		A 23043		O 2050		F 4080
Felicia									
1.3	135B	40 (54)	10/94→	inj. monojetr.	A 11002 A 11004		O 2050		F 4128
1.3	AMG	40 (54)	10/94→	inj. monojetr.	A 11002 A 11004		O 2050		F 4128
1.3	135 L	43 (58)	10/94→		A 11004		O 2050		F 4014
1.3	AMJ	43 (58)	10/94→		A 11004		O 2050		F 4014
1.3	136B	50 (68)	10/94→	inj. monojetr.	A 11002 A 11004		O 2050		F 4128
1.3	136M	50 (68)	10/94→	inj. monojetr.	A 11002 A 11004		O 2050		F 4128
1.3	AMH	50 (68)	10/94→	inj. monojetr.	A 11002 A 11004		O 2050		F 4128
1.6 LX	EA111	55 (75)	08/95→		A 15121		O 2027		F 4128
1.6 LX	AEE	55 (75)	08/95→		A 15121		O 2027		F 4128
1.9 D	AEF	47 (64)	09/96→		A 15121		O 2063		F 4144
Forman									
1.3	136B	50 (68)	01/94-07/95		A 11002		O 2050		F 4128
1.3 135	781.135	44 (60)	12/91-07/95		A 23043		O 2050		F 4080
1.3 135 E	781.135E	40 (54)	12/92-07/95		A 11002		O 2050		F 4128
1.3 136	OHC	45 (61)	08/91-07/95		A 23043		O 2050		F 4080
Octavia I									
1.4 (1U)	AMD	44 (60)	04/99-07/04		A 11011		O 2128		F 4098 FS 8011
1.4 (1U)	AME	50 (68)	01/00-07/04		A 11011		O 2128		F 4098 FS 8011
1.4 (1U)	AXP	55 (75)	09/00→		A 15118		O 2027		F 4098 FS 8011
1.4 (1U)	BCA	55 (75)	09/00→		A 15118		O 2027		F 4098 FS 8011
1.6 (1U)	AEE	55 (75)	09/96-11/00		A 11002		O 2027		F 4098 FS 8011
1.6 (1U)	AEH	74 (101)	05/97-11/00		A 11011		O 2002		F 4098 FS 8011
1.6 (1U)	AFT	74 (101)	05/97-11/00		A 11011		O 2002		F 4098 FS 8011
1.6 (1U)	AKL	74 (101)	05/97-11/00		A 11011		O 2002		F 4098 FS 8011
1.6 (1U)	AVU	75 (102)	09/00→		A 11011		O 2002		F 4098 FS 8011
1.8 20V (1U)	AGN	92 (125)	09/96-09/04		A 11011		O 2002		F 4098 FS 8011
1.8 T (1U)	AEB	110 (150)	08/97-09/04		A 11011		O 2002		F 4098 FS 8011
1.8 T (1U)	AGU	110 (150)	08/97-09/04		A 11011		O 2002		F 4098 FS 8011
1.8 T (1U)	ARX	110 (150)	08/97-09/04		A 11011		O 2002		F 4098 FS 8011
1.8 T (1U)	AUM	110 (150)	08/97-09/04		A 11011		O 2002		F 4098 FS 8011
1.8 T (1U)	AUQ	110 (150)	08/97-09/04		A 11011		O 2002		F 4098 FS 8011
1.8 T RS (1U)	AUQ	132 (180)	01/01→		A 11011		O 2002		F 4098 FS 8011
1.9 SDI (1U)	AEY	47 (64)	09/96-09/04		A 11011		OC 3021		F 4095 FS 8011
1.9 SDI (1U)	AGP	50 (68)	06/97-09/04		A 11011		OC 3021		F 4095 FS 8011
1.9 SDI (1U)	AQM	50 (68)	06/97-09/04		A 11011		OC 3021		F 4095 FS 8011
1.9 TDI (1U)	AGR	66 (90)	09/96→		A 11011		OC 3021		F 4095 FS 8011
1.9 TDI (1U)	ALH	66 (90)	09/96→		A 11011		OC 3021		F 4095 FS 8011
1.9 TDI (1U)	AHF	81 (110)	05/97→		A 11011		OC 3021		F 4095 FS 8011
1.9 TDI (1U)	ASV	81 (110)	05/97→		A 11011		OC 3021		F 4095 FS 8011
1.9 TDI (1U)	ASZ	96 (130)	02/03-09/04		A 11011		OC 3021		F 4095 FS 8011
1.9 TDI (1U)	ATD	74 (101)	09/00-09/04		A 11011		OC 3021		F 4095 FS 8011
2.0 (1U)	AEG	85 (115)	04/99-09/04		A 11011		O 2002		F 4098 FS 8011
2.0 (1U)	APK	85 (115)	04/99-09/04		A 11011		O 2002		F 4098 FS 8011
2.0 (1U)	AQY	85 (115)	04/99-09/04		A 11011		O 2002		F 4098 FS 8011
2.0 (1U)	ATF	88 (120)	01/00-09/04		A 11011		O 2002		F 4098 FS 8011

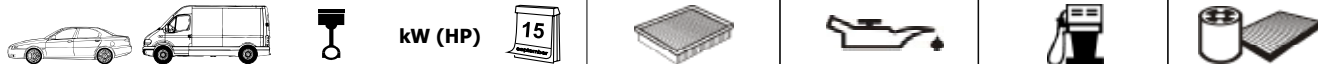

SKODA
Octavia II

1.2 TSI	CBZB	77 (105)	02/10→		A 11020		O 2108		F 4187/1		FS 8047
1.4 16V (1Z3,1Z5)	BCA	55 (75)	05/04→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187		FS 8047
1.4 16V (1Z3,1Z5)	BUD	59 (80)	06/06→				O 2027		F 4187		FS 8047
1.4 TSI	CAXA	90 (122)	11/08→		A 11020		O 2108		F 4187/1		FS 8047
1.6 16V (1Z3,1Z5)	BGU	75 (102)	05/04→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187		FS 8047
1.6 16V (1Z3,1Z5)	BSE	75 (102)	05/04→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187		FS 8047
1.6 16V (1Z3,1Z5)	BSF	75 (102)	05/04→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187		FS 8047
1.6 FSI (1Z3,1Z5)	BLF	85 (115)	05/04→		A 15143		OC 3083		F 4187/1		FS 8047
1.6 TDI	CAYC	77 (105)	06/09→		A 11017		OC 3140		FC 5208		FS 8047
1.8 TSI (1Z3,1Z5)	BYT	118 (160)	03/07→		A 11017		O 2164		F 4187/1		FS 8047
1.8 TSI (1Z3,1Z5)	BZB	118 (160)	03/07→		A 11017		O 2164		F 4187/1		FS 8047
1.8 TSI (1Z3,1Z5)	CDAA	118 (160)	03/07→		A 11017		O 2164		F 4187/1		FS 8047
1.8 TSI (1Z3,1Z5)	CDAB	118 (160)	03/07→		A 11017		O 2164		F 4187/1		FS 8047
1.8 TSI (1Z3,1Z5)	CDAB	112 (152)	03/09→		A 11017		O 2164		F 4187/1		FS 8047
1.9 TDI (1Z3,1Z5)	BJB	77 (105)	05/04→		A 11017		OC 3018	→03/06 UFI 09/05 M+H 04/06	FC 4156 FC 4178 FC 5208		FS 8047
1.9 TDI (1Z3,1Z5)	BKC	77 (105)	05/04→		A 11017		OC 3018	→03/06 UFI 09/05 M+H 04/06	FC 4156 FC 4178 FC 5208		FS 8047
1.9 TDI (1Z3,1Z5)	BLS	77 (105)	05/04→		A 11017		OC 3018	→03/06 UFI 09/05 M+H 04/06	FC 4156 FC 4178 FC 5208		FS 8047
1.9 TDI (1Z3,1Z5)	BXE	77 (105)	05/04→		A 11017		OC 3018	→03/06 UFI 09/05 M+H 04/06	FC 4156 FC 4178 FC 5208		FS 8047
2.0 FSI (1Z3,1Z5)	BLR	110 (150)	12/04-11/08		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (1Z3,1Z5)	BLX	110 (150)	12/04-11/08		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (1Z3,1Z5)	BLY	110 (150)	12/04-11/08		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (1Z3,1Z5)	BVX	110 (150)	12/04-11/08		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (1Z3,1Z5)	BVY	110 (150)	12/04-11/08		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (1Z3,1Z5)	BVZ	110 (150)	12/04-11/08		A 11020		OC 3089		F 4187/1		FS 8047
2.0 RS (1Z3,1Z5)	BWA	147 (200)	09/05-10/08		A 15140		OC 3089		F 4187/1		FS 8047
2.0 RS (1Z3,1Z5)	CCZA	147 (200)	11/08→		A 11017		O 2164		F 4187/1		FS 8047
2.0 TDI (1Z3,1Z5)	AZV	103 (140)	05/04→		A 11017 or A 11021		OC 3018	→03/06 UFI 09/05 M+H 04/06	FC 4156 FC 4178 FC 5208		FS 8047
2.0 TDI (1Z3,1Z5)	BKD	103 (140)	05/04→		A 11017 or A 11021		OC 3018	→03/06 UFI 09/05 M+H 04/06	FC 4156 FC 4178 FC 5208		FS 8047
2.0 TDI (1Z3,1Z5)	BMM	103 (140)	05/04→		A 11017 or A 11021		OC 3018	→03/06 UFI 09/05 M+H 04/06	FC 4156 FC 4178 FC 5208		FS 8047
2.0 TDI RS (1Z3,1Z5)	BMN	125 (170)	07/06→		A 11017 or A 11021		OC 3018	UFI M+H	FC 4178 FC 5208		FS 8047
2.0 TDI	CFHF	81 (110)	03/10→		A 11017		OC 3140		FC 4178		FS 8047
Rapid 120G/130/135 G											
1.2 120 G	742,13	43 (58)	02/83-12/90		A 58111		O 2050				
1.3 130 G	135/8	39 (53)	08/87-10/91		A 58111		O 2050				
1.3 130 G	742,13	45 (61)	03/85-08/88		A 58111		O 2050				

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SKODA									
Rapid 120G/130/135 G									
1.3 S 135 L, GL	135/8	43 (58)	09/84-12/90		A 58111		O 2050		
Roomster									
1.2 12V (5J)	BME	47 (64)	06/06-04/10		A 15141		OC 3033		F 4187 FS 8006
1.2 12V (5J)	BZG	51 (70)	03/07→		A 11015		OC 3033		F 4187 FS 8006
1.2 TSI (5J)	CBZA	63 (86)	03/10→		A 11020		O 2108		F 4187/1 FS 8047
1.2 TSI (5J)	CBZB	77 (105)	03/10→		A 11036		O 2108		F 4187/1 FS 8047
1.4 16V (5J)	BXW	63 (86)	06/06→		A 15142		O 2027		F 4187 FS 8006
1.4 TDI (5J)	BNV	59 (80)	06/06-04/10		A 15134		OC 3018		F 4262 FS 8006
1.4 TDI (5J)	BMS	59 (80)	06/06-04/10		A 15134		OC 3018		F 4262 FS 8006
1.4 TDI (5J)	BNM	51 (70)	06/06-04/10		A 15134		OC 3018		F 4262 FS 8006
1.6 16V (5J)	BTS	77 (105)	06/06→		A 15142		OC 3083		F 4187 FS 8006
1.6 TDI	CAYB	66 (90)	03/10→		A 11036		OC 3140		F 4262 FS 8006
1.6 TDI	CAYC	77 (105)	03/10→		A 11036		OC 3140		F 4262 FS 8006
1.9 TDI (5J)	BLS	77 (105)	06/06-04/10		A 15134		OC 3018		F 4282 FS 8006
1.9 TDI (5J)	BSW	77 (105)	06/06-04/10		A 15134		OC 3018		F 4282 FS 8006
1.9 TDI (5J)	AXR	74 (100)	06/06-04/10		A 15134		OC 3018		F 4282 FS 8006
Superb									
1.8 20V Turbo	AWT	110 (150)	09/01-09/08		A 11012		O 2135		F 4098 FS 8011
1.9 TDI	AVB	74 (100)	09/01-09/08		A 11012		OC 3021	U3018401 3U3018402	F 4145 F 4095 FS 8011
1.9 TDI	AWX	96 (130)	09/01-09/08		A 11012		OC 3021	U3018401 3U3018402	F 4145 F 4095 FS 8011
1.9 TDI	BSV	77 (105)	09/05-09/08		A 11012		OC 3021		F 4095 FS 8011
1.9 TDI	BPZ	85 (115)	01/07-09/08		A 11012		OC 3021		F 4095 FS 8011
2.0	AZM	85 (115)	09/01-09/08		A 11012		O 2002		F 4098 FS 8011
2.0 TDI	BSS	103 (140)	09/05-09/08		A 11012		OC 3021		F 4095 FS 8011
2.0 TDI	BWW	91 (124)	03/06-09/08		A 11012		OC 3021		F 4095 FS 8011
2.5 V6 TDI	BDG	120 (163)	06/03-09/08		A 11016		OC 3067		F 4100 FS 8011
2.5 V6 TDI	AYM	114 (155)	09/01-09/08		A 11016		OC 3067		F 4100 FS 8011
2.8 V6	AMX	142 (193)	09/01-09/08		A 11012		O 2082		F 4098 FS 8011
2.8 V6	BBG	142 (193)	09/01-09/08		A 11012		O 2082		F 4098 FS 8011
Superb II									
1.4 TSI (3T)	CAXC	92 (125)	07/08→		A 11020		OC 3083 or O 2108		F 4187/1 FS 8047
1.6 TDI (3T)	CAYC	77 (105)	09/10→		A 11017		OC 3140		FC 4178 FS 8047
1.8 TSI (3T)	BZB	118 (160)	07/08→		A 11017		O 2164		F 4187/1 FS 8047
1.8 TSI (3T)	CDAA	118 (160)	07/08→		A 11017		O 2164		F 4187/1 FS 8047
1.8 TSI (3T)	CDAB	118 (160)	07/08→		A 11017		O 2164		F 4187/1 FS 8047
1.9 TDI (3T)	BLS	77 (105)	07/08→		A 11017		OC 3018		FC 4178 FS 8047
1.9 TDI (3T)	BXE	77 (105)	07/08→		A 11017		OC 3018		FC 4178 FS 8047
2.0 TDI (3T)	BKD	103 (140)	07/08→		A 11017		OC 3018		FC 4178 FS 8047
2.0 TDI (3T)	BMP	103 (140)	07/08→		A 11017		OC 3018		FC 4178 FS 8047
2.0 TDI (3T)	CFFB	103 (140)	07/08→		A 11017		OC 3018		FC 4178 FS 8047
2.0 TDI (3T)	CLJA	103 (140)	07/08→		A 11017		OC 3018		FC 4178 FS 8047
2.0 TDI (3T)	CBBB	125 (170)	07/08→		A 11017		OC 3018		FC 4178 FS 8047
2.0 TDI (3T)	CFGB	125 (170)	07/08→		A 11017		OC 3018		FC 4178 FS 8047
2.0 TFSI (3T)	CCZA	147 (200)	05/10→		A 11017		O 2164		F 4187/1 FS 8047
3.6 FSI V6 (3T)	CDVA	191 (260)	11/08→		A 11022		OC 3018		F 4187/1 FS 8047
Yeti (5J)									
1.2 TSI (5J)	CBZB	77 (105)	12/09→		A 11020		O 2108		F 4187/1 FS 8047
1.4 TSI (5J)	CAXA	90 (122)	07/10→		A 11020		O 2108		F 4187/1 FS 8047
1.6 TDI (5J)	CAYC	77 (105)	11/10→		A 11017		OC 3140		FC 4178 FS 8047
1.8 TSI (5J)	CDAA	118 (160)	08/09→		A 11017		O 2164		F 4187/1 FS 8047
1.8 TSI (5J)	CDAB	118 (160)	08/09→		A 11017		O 2164		F 4187/1 FS 8047


SKODA
Yeti (5J)

2.0 TDI (5J)	CFHA	81 (110)	11/09→		A 11017	OC 3140		FC 4178	FS 8047
2.0 TDI (5J)	CFHF	81 (110)	11/09→		A 11017	OC 3140		FC 4178	FS 8047
2.0 TDI (5J)	CBDB	103 (140)	08/09→		A 11017	OC 3018		FC 4178	FS 8047
2.0 TDI (5J)	CFHC	103 (140)	08/09→		A 11017	OC 3018		FC 4178	FS 8047
2.0 TDI (5J)	CEGA	125 (170)	11/09→		A 11017	OC 3018		FC 4178	FS 8047
2.0 TDI (5J)	CFJA	125 (170)	11/09→		A 11017	OC 3018		FC 4178	FS 8047

SMART
Smart City-Coupe/Cabrio/Fortwo

600	M 160 E6AL B04	33 (45)	08/97→		A 13100	OC 3009		F 4014	
600	M 160 E6AL B03	40 (55)	06/98→		A 13100	OC 3009		F 4014	
600	M 160 E6AL B05	45 (62)	01/01→		A 13100	OC 3009		F 4014	
600 Crossblade	M 160 E6AL B04	52 (71)	06/02→			OC 3009		F 4014	
700	M 160 E6AL B05	37 (50)	01/03→		A 13100	OC 3009		F 4014	
700	M 160 E6AL B05	45 (61)	01/03→		A 13100	OC 3009		F 4014	
700	M 160 E6AL B05	55 (75)	01/03→		A 13100	OC 3009		F 4014	
800 CDI	OM 660 DE 8LA	30 (41)	11/99→		A 13101	OC 3009			

Smart Forfour

1.1	M 135.950	55 (75)	04/04→		A 56089	O 2145			FS 8138
1.1	M 135.950	47 (64)	03/05→		A 56089	O 2145			FS 8138
1.3	M 135.950	70 (95)	04/04→		A 56089	O 2145			FS 8138
1.5	M 135.950	80 (109)	04/04→		A 56089	O 2145			FS 8138
1.5 CDI	OM 639.939	50 (68)	09/04→		A 56090	O 2146		F 4090/1	FS 8138
1.5 CDI	OM 639.939	70 (95)	09/04→		A 56090	O 2146		F 4090/1	FS 8138
1.5 edition sportstyle/SB3	M 135.950	90 (122)	10/04→		A 56089	O 2145			FS 8138

Smart Roadster

700	M 160 E6AL B04	45 (61)	04/03→			OC 3009		F 4014	
700	M 160 E6AL B04	60 (82)	04/03→			OC 3009		F 4014	

SSANGYONG
Actyon

2.0 Xdi		104 (141)	10/06→		A 50039	OC 3063		F 4263	FS 8194
2.3		110 (150)	11/06→		A 50039	OC 3063			FS 8194

Istana

2.9 D	MB-OM 662		01/99-12/00			OC 3031		F 4105	
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Korando

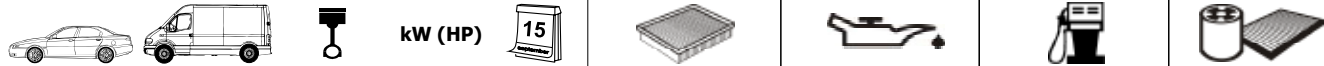
2.0 (KJ)		94 (128)	05/97→		A 13045	OC 3063			
2.2 D	OM 601.940	50 (68)	12/88→		A 13034	OC 3002		F 4105	
2.3 (KJ)		103 (140)	05/97→		A 51002	OC 3063			
2.3 D (KJ)	OM 601.940	58 (79)	12/96→		A 13034	OC 3002		F 4105	
2.9 D (KJ)	MB-OM 662	72 (98)	12/96→		A 13035	OC 3002		F 4105	
2.9 TD		88 (120)	04/98-01/99		A 51002	OC 3002		F 4102	
3.2 (KJ)	M 104.995	154 (209)	12/96→		A 51002	OC 3063		F 4098	

Kyron

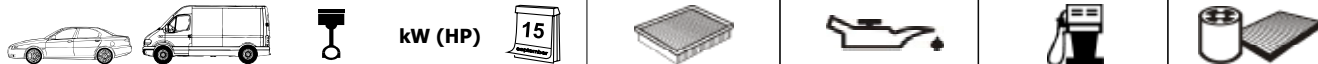
2.0 Xdi		104 (141)	05/05→		A 50039	OC 3063		F 4263	FS 8194
2.7 Xdi		121 (165)	05/05→		A 50039	OC 3063		F 4263	FS 8194

Musso/Musso Sports Pickup

2.0 (FJ)	E20	93 (126)	10/96→		A 13045	OC 3063			
2.3 (FJ)	M 111.970	103 (140)	10/96→		A 13072	OC 3063			
2.3 D (FJ)	MB-OM 661	59 (80)	10/95→		A 13034	OC 3002		F 4105 F 4045	
2.9 TD (FJ)	MB-OM 662	88 (120)	04/98→		A 13035	OC 3002		F 4105 F 4045	
2.9 D	MB-OM 662	73 (100)	03/96→		A 13035	OC 3002		F 4105 F 4045	
3.2i (FJ)	M 104.992	161 (220)	06/96→		A 13072	OC 3063		F 4098	



SSANGYONG									
Rexton									
2.3	MB M111	110 (150)	05/02→		A 13077		OC 3063		FS 8222
2.3 TD	MB OM 601	74 (101)	09/01→				OC 3031 or OC 3002	F 4105	FS 8222
2.7 Xdi		120 (163)	06/04→		A 13077		OC 3063	F 4263	FS 8222
2.9 TD	OM 602.980	88 (120)	08/01→		A 13077		OC 3031 or OC 3002	F 4105	FS 8222
2.9 TDS	OM 602.940	107 (145)	02/04→		A 13077		OC 3031 or OC 3002	F 4105	FS 8222
3.2	M 104.992	161 (220)	09/01→				OC 3063	F 4098	FS 8222
Rodius									
2.7 Xdi		120 (163)	05/05→		A 50039		OC 3063	F 4263	FS 8222
SUBARU									
1800									
1.8 (AF)	EA81	59 (80)	09/80-10/84		A 58102		O 2055	F 4080	
1.8 4WD (AF)	EA81	60 (82)	09/80-10/84		A 58102		O 2055	F 4080	
1.8 4WD (LAC)	EA82	66 (90)	11/84-12/90		A 58102		O 2055		
1.8 4WD (LAC)	EA82	72 (98)	01/88-12/90		A 57088		O 2055	F 4139	
1.8 Turbo 4WD (LAC)	EA82	100 (136)	11/84-12/90		A 57088		O 2055	F 4139	
1.8 Turbo 4WD (LAC)	EA82	96 (131)	03/89-12/90		A 57088		O 2055	F 4139	
1.8 XT Coupe 4WD (XT)	EA82	88 (120)	01/88-12/90		A 57088		O 2055		
Forester (SG/SF)									
2.0 (SF)	EJ20	90 (122)	08/97-12/98	→06/98	A 14091		O 2087	F 4044	
2.0 (SF)	EJ20	92 (125)	06/98-09/02		A 58104		O 2087	F 4044	
2.0 (SG)	EJ20	92 (125)	09/02-03/08		A 14091		O 2087	F 4044	FS 8199
2.0 (SG)	EJ20	115 (158)	09/05-03/08		A 14091		O 2087	F 4044	FS 8199
2.0 16V		110 (150)	04/08→		A 58100		O 2087		FS 8205
2.0 S-Turbo (SF)	EJ20G	125 (170)	04/99-03/01		A 14091		O 2087	F 4044	
2.0 S-Turbo (SF)	EJ20G	130 (177)	02/01-09/02		A 14091		O 2087	F 4044	
2.0 S-Turbo (SG)	EJ20G	130 (177)	09/02-03/08		A 14091		O 2087	F 4044	FS 8199
2.0 d		108 (147)	10/08→		A 58100				FS 8205
2.5 XT-Turbo (SG)	EJ25	155 (211)	09/04-03/08		A 14091		O 2087	F 4044	FS 8199
2.5 XT-Turbo (SG)	EJ25	169 (230)	09/05-03/08		A 14091		O 2087	F 4044	FS 8199
2.5 XT		169 (230)	04/08→		A 58100		O 2087		FS 8205
Impreza I (GC/GF/GFC)									
1.6	EJ16	66 (90)	12/96-12/00		A 14091		O 2087	F 4044	
1.6i	EJ16	70 (95)	06/98-12/00		A 58104		O 2087	F 4044	
1.6i 4WD	EJ16	66 (90)	08/92-12/00		A 14091		O 2087	F 4044	
1.8i 4WD	EJ18	76 (103)	08/92-12/00	→07/98	A 14091		O 2087	F 4044	
2.0 Turbo 4WD	EJ20	155 (211)	12/96-12/00		A 14091		O 2087	F 4044	
2.0 Turbo GT 4WD	EJ205	160 (218)	06/98-12/00		A 14091		O 2087	F 4044	
2.0i 4WD	EJ20	85 (115)	10/95-12/00		A 14091		O 2087	F 4044	
2.0i 4WD	EJ20	92 (125)	06/98-12/00		A 58104		O 2087	F 4044	
2.0i Turbo	EJ20 (Turbo)	155 (211)	03/94-12/00		A 14091		O 2087	F 4044	
Impreza II (GD/GG)									
1.5 R	EJ20	77 (105)	09/06-08/07		A 58104		O 2087	F 4044	FS 8172
1.6	EJ16	70 (95)	12/00-12/05		A 58104		O 2087	F 4044	FS 8172
2.0 GX	EJ20	92 (125)	12/00-12/05		A 58104		O 2087	F 4044	FS 8172
2.0 R	EJ20	118 (160)	11/05-08/07		A 58104		O 2087	F 4044	FS 8172
2.0 WRX	EJ20 (Turbo)	160 (218)	12/00-03/03		A 14091		O 2087	F 4044	FS 8172
2.0 WRX	EJ20 (Turbo)	165 (225)	02/03-12/05		A 14091		O 2087	F 4044	FS 8172
2.0 WRX STI	EJ20 (Turbo)	195 (265)	02/02-12/05		A 14091		O 2087	F 4044	FS 8172
2.0 WRX STI S202	EJ20 (Turbo)	235 (320)	07/02-12/05		A 14091		O 2087	F 4044	FS 8172
2.5 WRX	EJ25	169 (230)	11/05-08/07		A 14091		O 2087	F 4044	FS 8172
2.5 WRX STI	EJ25	206 (280)	11/05-08/07		A 14091		O 2087	F 4044	FS 8172


SUBARU
Impreza II (GD/GG)

1.5		79 (107)	02/08→		A 58100		O 2087			FS 8205
2.0		110 (150)	01/08→		A 58100		O 2087			FS 8205
2.0 D		110 (150)	01/09→		A 58100		O 2054		F 4101	FS 8205
2.5		169 (230)	01/08→		A 58100		O 2087			FS 8205
2.5 STI		221 (301)	01/08→		A 58100		O 2087			FS 8205
2.5 STI		294 (400)	04/10→		A 58100		O 2087			FS 8205

Justy

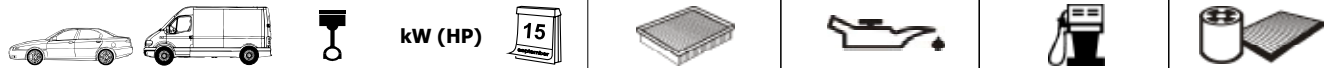
1.0 (KAD)	EF10	37 (50)	05/87-12/94		A 52012		O 2087		F 4129	
1.0 (KAD)	EF10	40 (54)	11/84-06/89		A 52012		O 2087		F 4129	
1.0 4WD (KAD-A)	EF10	37 (50)	05/87-12/94		A 52012		O 2087		F 4129	
1.0 4WD (KAD-A)	EF10	40 (54)	11/84-12/90		A 52012		O 2087		F 4129	
1.2 (KAD)	EF12	49 (67)	05/87-10/95		A 52012		O 2087		F 4129	
1.2 (KAD)	EF12	50 (68)	10/86-12/90		A 52012		O 2087		F 4129	
1.2 (KAD)	EF12	55 (75)	10/90-10/95				O 2087		F 4129	
1.2 4WD (KAD-A)	EF12	49 (67)	05/87-09/95		A 52012		O 2087		F 4129	
1.3 16V (G3X)	M13A	69 (94)	12/03→		A 58101		O 2092			FS 8173
1.3 GX 16V (JMA,MS)	G13B	63 (86)	01/01-01/04		A 58103		O 2102			
1.3 GX 4WD (JMA,MS)	EF13	50 (68)	10/95-01/04		A 58103	→12/00 01/01→	O 2102 O 2092			
1.3 Turbodiesel CR (G3X)	Z13DT	51 (70)	12/03→		A 14120		OC 3094 or OC 3109			FS 8173
1.5 16V (G3X)	M15A	73 (99)	12/03→		A 58101		O 2092			FS 8173

Legacy

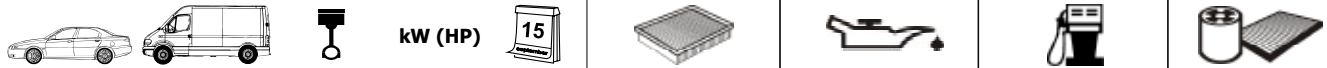
1.8 4WD (BJF)	EJ18 SPI	76 (103)	01/89-09/91		A 53025		O 2087		F 4044	
1.8i 16V (BC4)	EJ20	85 (116)	10/91-09/94		A 14091		O 2087		F 4044	
2.0 (BE/BH)	EJ20	92 (125)	04/99-02/04		A 58104		O 2087		F 4044	
2.0 4WD Super (BJF)	EJ20 EMPI	85 (116)	05/92-10/94	→09/98	A 14091		O 2087		F 4044	
2.0 Turbo 4WD Super (BJF)	EJ20-GN	147 (200)	05/92-10/94	→09/98	A 14091		O 2087		F 4044	
2.0i 4WD (BD/BG)	EJ20	85 (116)	09/94-03/99	→09/98	A 14091		O 2087		F 4044	
2.0 16V	EJ20	101 (138)	10/03→		A 58100		O 2087			FS 8174
2.0 16V	EJ20	120 (165)	09/05→		A 58100		O 2087			FS 8174
2.0 D		110 (150)	09/09→		A 58100		O 2054		F 4101	FS 8114
2.0i		110 (150)	09/09→		A 58100		O 2087			FS 8114
2.2 Super 4WD (BJF)	EJ22 EMPI	100 (136)	01/89-10/94		A 14091		O 2087		F 4044	
2.2i (BD/BG)	EJ22 EMPI	94 (128)	09/94-12/98		A 14091		O 2087		F 4044	
2.2i 4WD (BD/BG)	EJ22 EMPI	96 (131)	06/96-12/98		A 14091		O 2087		F 4044	
2.5 (BE/BH)	EJ25D	115 (156)	12/98-02/04		A 58104		O 2087			
2.5 16V 4WD (BD/BG)	EJ25	110 (150)	07/96-12/98	→09/98	A 14091		O 2087		F 4044	
2.5 16V	EJ25	121 (165)	10/03→		A 58100		O 2087			FS 8174
2.5i		123 (167)	09/09→		A 58100		O 2087			FS 8114
2.5 GT		195 (265)	07/10→		A 58100		O 2087			FS 8114
3.0 H6 Outback (BE/BH)	EJ22 EMPI	154 (209)	10/00-02/04		A 14091		O 2021		F 4044	
3.0 24V	EZ30	180 (245)	10/03→		A 58100		O 2021			FS 8174

Leone

1.3 (AC1/AN1)	EA65	45 (61)	08/84-12/93		A 58102		O 2055		F 4080	
1.3 (AF1/AM1)	EA65	45 (61)	03/79-08/84		A 58102		O 2055		F 4080	
1.6	EA71	55 (74)	11/84-09/91				O 2050		F 4080	
1.6 (AB)	EA71	63 (86)	03/79-10/84		A 14095		O 2050		F 4080	
1.6 (AC2/AN2/3)	EA71	52 (71)	08/84-12/93		A 58102		O 2055		F 4080	
1.6 (AF2/AM2/3)	EA71	52 (71)	10/80-12/84		A 58102		O 2055		F 4080	
1.8 (AB4/5/AF5)	EA81	60 (82)	10/80-12/84		A 58102		O 2055		F 4080	
1.8 (AC4/AN4/5)	EA82	66 (82)	08/84-12/91		A 58102		O 2055		F 4080	
1.8 (AM5/J5)	EA81	60 (82)	10/80-12/84		A 58102		O 2055		F 4080	
1.8 Ti (AC7/AG7)	EA82	100 (136)	08/84-12/88		A 57088		O 2055		F 4139	



SUBARU									
Leone									
1.8 Ti Kat. (AC7/AK7)	EA82	96 (131)	01/88-12/91		A 57088		O 2055		F 4139
1.8i (AC5/AK5)	EA82	70 (95)	08/84-12/93		A 57088		O 2055		F 4139
1.8i GT (AC5)	EA82	77 (104)	08/84-12/91		A 57088		O 2008		F 4139
1.8 4WD	EA82	72 (98)	01/88-12/90		A 57088		O 2050		F 4139
1.8 4WD	EA82	88 (120)	01/88-12/90		A 57088		O 2055		F 4080
Libero									
1.0 4WD (E10,KJ6)	EF10	37 (50)	01/83-12/87				O 2087		
1.2 4WD (E12,KJ8)	EF12	38 (52)	08/86→				O 2087		
1.2i 4WD (E12,FA)	EF12	40 (54)	05/93→				O 2087		F 4034
Loyale									
1.8	EA82		01/90-12/94		A 57088		O 2055		F 4139
1.8 Turbo	EA82		01/90-12/94		A 57088		O 2055		F 4139
Outback									
2.0 D		110 (150)	09/09→		A 58100		O 2054		F 4101 FS 8114
2.5 16V 4WD	EJ25	110 (150)	01/97→		A 58104		O 2087		
2.5 (BE/BH)	EJ25D	115 (156)	12/98-02/04		A 58104		O 2087		
2.5 16V	EJ25	121 (165)	02/04→		A 58100		O 2087		FS 8174
2.5i		123 (167)	09/09→		A 58100		O 2087		FS 8114
3.0 H6 (BE/BH)		154 (209)	10/00-02/04		A 14091		O 2021		F 4044
3.0 24V	EZ30	180 (245)	02/04→		A 58100		O 2021		FS 8174
3.6R		191 (260)	09/09→		A 58100		O 2021		FS 8114
SVX									
3.3i 24V (CXW)	EG33 DOHC	162 (220)	09/94→		A 14091		O 2087		F 4044
3.3i 24V (CXW)	EG33 DOHC	169 (230)	09/92→		A 14091		O 2087		F 4044
Traviq									
2.2 16V	GM Z22SE	108 (147)	08/01→				OC 3026		F 4078
Trezia									
1.3	1NR-FE	73 (99)	03/11→		A 59146		OC 3137		FS 8114
Tribeca (B9)									
3.0	EZ30	180 (245)	10/06→		A 58100		O 2021		FS 8174
3.6		190 (258)	09/07→		A 58100		O 2021		FS 8174
Vivio									
660 4WD (KK3)	EN07E	32 (44)	03/92-10/95				O 2087		
XT									
1.8 Ti (AX4)	EA82		05/85-11/91		A 57088		O 2008		F 4139
1.8 Ti (AX7)	EA82	100 (136)	08/84-12/87		A 57088		O 2008		F 4139
1.8 Ti Kat. (AX7)	EA82	96 (131)	01/88-12/91		A 57088		O 2008		F 4139
SUZUKI									
Alto									
0.8 FX (SS80F)	F8B	29 (39)	06/82-12/85		A 32013		O 2033		F 4127
0.8 GA, GL (SB308/CA)	F8B	29 (39)	01/86-11/93		A 32013	→08/92 09/92→	O 2033 O 2102		
0.8 GE, GL (SS80G)	F8B	29 (39)	06/82-12/85		A 32013		O 2033		F 4080
1.0 (EF)	G10B	39 (53)	09/94→	→03/96	A 32013		O 2102		F 4034
1.0 (SH410)	G10BB	43 (58)	01/00→		A 32013		O 2102		F 4034
1.1 (FF)	F10DN	46 (63)	06/02→		A 58099		O 2102		F 4034
1.1 (FF)	F10D	46 (63)	06/02→		A 58099		O 2102		F 4034
Baleno									
1.3	G13BA	52 (71)	09/96→		A 58105		O 2102		F 4046
1.3i 16V	G13B	63 (85)	07/95→		A 58105		O 2102		F 4046
1.6i 16V	G16B	72 (98)	07/95→		A 58105		O 2102		F 4046
1.8 GT	J18A	89 (121)	03/96→		A 58105		O 2102		F 4046
1.8i 16V	J18A		03/97→		A 58105		O 2092		F 4046


SUZUKI
Baleno

1.9 TD	XUD9SD	55 (75)	04/98→		A 58105	O 2012	FC 4073	
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Cappuccino

0.7 Turbo (SX306)	F6A	46 (62)	01/94→			O 2102	F 4046	
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Carry

0.8 (ST90V)	F8A	27 (37)	11/80-10/85		A 14112	O 2033	F 4127	
1.0 Super (ED)	F10A	30 (41)	09/94→		A 14112	O 2102	F 4127	
1.0 Super (ED)	F10A	31 (42)	10/92→		A 14112	O 2102	F 4127	
1.0 Super (ED)	F10A	33 (45)	10/85→		A 14112	O 2033	F 4127	
1.3 (FD)	G13B	58 (79)	03/99→			O 2102		

Eljot LJ

0.8 LJ 80	F8A	29 (39)	01/80-01/84			O 2033	F 4127	
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Escudo

1.6 16V	G16A		01/93→		A 58106	O 2033	F 4011	
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Grand Vitara

1.6 (GT)	G16B	69 (94)	03/98-09/05		A 58107	O 2033	F 4053	
1.6	M16A	78 (106)	10/05→		A 58098	O 2092		FS 8175
1.9 DDiS	F9Q	95 (129)	03/06→		A 58098	O 2056	FC 4063	FS 8175
2.0 (GT)	J20A	94 (128)	03/98-09/05		A 58107	O 2092	F 4053	
2.0	J20A	103 (140)	10/05→		A 58098	O 2092		FS 8175
2.0 HDi (GT)	RHZ	80 (109)	04/03-09/05		A 58107	O 2012	FC 4107	
2.0 HDi (GT)	RHW	80 (109)	04/03-09/05		A 58107	O 2012	FC 4107	
2.0 TD Intercooler (GT)	RF	64 (92)	03/98-08/01		A 58107	K 1009	F 4097	
2.0 TDi (GT)	Peugeot	80 (109)	07/01-03/03		A 58107	O 2012	FC 4107	
2.4	J24B	124 (169)	01/09→		A 58122	O 2092		FS 8175
2.5 V6 24V (FT)	H 25 A	106 (144)	04/98-09/05		A 58107	O 2033	F 4053	
2.5 V6 24V	H 25 A	116 (158)	07/03-09/05		A 58107	O 2033	F 4053	
2.7 V6 24V (XL7)	H 27 A	127 (173)	01/01-12/03		A 58107	O 2033		
2.7 V6 24V (XL7)	H 27 A	136 (184)	11/03→		A 58107	O 2033		
3.2	N32A	171 (233)	01/09→		A 58122	O 2167		FS 8175

Ignis

1.3	M13A	61 (83)	10/00-01/04		A 58101	O 2092		FS 8173
1.3	M13A	69 (94)	12/03→		A 58101	O 2092		FS 8173
1.3 DDiS	Z13DT	51 (70)	12/03→		A 14120	OC 3094 or OC 3109	FC 4177	FS 8173
1.5 (4x2/4x4)	M15A	73 (99)	12/03→		A 58101	O 2092		FS 8173
1.5 Sport VVTi	M15A	80 (109)	12/03→		A 58101	O 2092		FS 8173

Jimny

1.3 16V (FJ)	M13A	60 (82)	02/01→		A 58097	O 2092		
1.3 16V (FJ)	G13BB	59 (80)	09/98→		A 58097	O 2092		
1.5 DDiS (FJ)	K9K 700	48 (65)	04/04→		A 58097	O 2056	F 4162	
1.5 DDiS (FJ)	K9K 266	63 (86)	12/05→		A 58097	O 2056	F 4162	

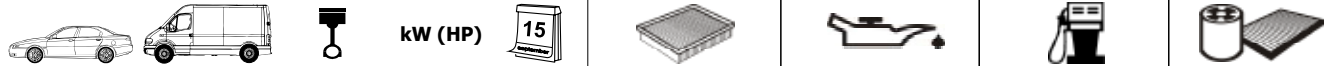
Liana

1.3 16V (ER)	M13A	66 (90)	06/01→	12/02→	A 58096	O 2092		
1.4 DDiS (ER)	8HY	66 (90)	06/04→		A 21015	OC 3022	F 4207	FS 8078
1.6 16V (ER)	M16A	76 (103)	06/01→	12/02→	A 58096	O 2092		
1.6 16V (ER)	M16A	78 (106)	04/02→	12/02→	A 58096	O 2092		FS 8078

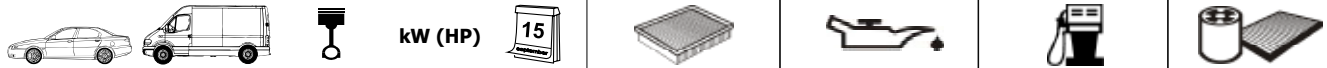
Samurai/SJ 410 + 413

1.0 (SJ410)	F10A	33 (45)	09/81-12/88		A 14112	O 2033	F 4127	
1.0 (SJ410)	F10A	33 (45)	11/88→		A 14112	O 2033	F 4127	
1.3 (SJ413)	G13A	44 (60)	08/86-08/90		A 58108	O 2033	F 4127	
1.3 (SJ413)	G13A	44 (60)	11/88→		A 58108	O 2033	F 4127	
1.3 (SJ413)	G13A	47 (64)	11/84-12/88		A 58108	O 2033	F 4127	
1.3 (SJ413)	G13A	47 (64)	11/88→		A 58108	O 2033	F 4127	

S



SUZUKI									
Samurai/SJ 410 + 413									
1.3 (SJ413)	G13A	51 (70)	11/88→		A 58108		O 2033		F 4127
1.3i (SJ413)	G13A	59 (80)	09/01→		A 58108		O 2092		F 4011
1.3i (SJ413)	G13A	51 (70)	11/91→		A 58108		O 2102		F 4080
1.3	G13B	51 (70)	01/95→		A 58108		O 2033		F 4011
1.9 TD	XUD9	46 (63)	11/98→				O 2012	→08/99	FC 4073
1.9 TD	Renault	47 (64)	09/01→		A 23030		O 2056		FC 4089
Santana									
1.6i (JV6C/JJ6C)	G16A		01/94→						F 4127
SJ 413									
1.3	G13A	44 (60)	08/86-08/90		A 58108		O 2033		
1.3	G13A	47 (64)	11/84-12/88		A 58108		O 2033		F 4080
Swift									
1.0 GA, GL, GLS (SA310, AA41)	G10A	37 (50)	10/83-03/89		A 58109		O 2033		F 4080
1.0 GL (MA)	G10A	39 (53)	01/95-05/05		A 58110		O 2102		F 4150
1.0 GL (SF310, AA44)	G10A	37 (50)	03/89-12/96		A 58110		O 2033		F 4150
1.0 Turbo (SA310)	G10A	52 (71)	02/85-12/89		A 58109		O 2033		F 4080
1.0i GL (SF310, AA44)	G10A	39 (53)	09/91-12/96		A 58103	→04/94 05/94→	O 2033 O 2087		F 4150
1.0i GL (SF310, AA44)	G10A	40 (54)	03/89-12/90		A 58103		O 2033		F 4150
1.2	K12B	69 (94)	09/10→				O 2102		FS 8092
1.3 (SF413, AK35)	G13B	50 (68)	09/91-12/96		A 58109	→04/94 08/94→	O 2033 O 2102		
1.3 GC, GL, GLX (SA413, AA51)	G13A	50 (68)	10/84-03/89		A 58109		O 2033		F 4080
1.3 GL (MA)	G13A	50 (68)	08/94-05/05		A 58103		O 2102		
1.3 GL (SA413, AA53)	G13A	47 (64)	08/86-03/89		A 58109		O 2033		F 4080
1.3 GL 4WD (SF413, AA35)	G13A	50 (68)	03/89-12/96		A 58103	→04/94 05/94→	O 2033 O 2102		F 4150
1.3 GL 4WD (SF413, AF35)	G13A	52 (71)	10/89-12/91		A 58103		O 2033		F 4150
1.3 GL, GS (SF413, AB35)	G13A	52 (71)	03/89-12/91		A 58103		O 2033		F 4150
1.3 GS (SA413, AA51/53)	G13A	54 (73)	10/84-03/89		A 58109		O 2033		F 4080
1.3 GS, GL (SF413, AB35)	G13A	50 (68)	03/89-12/96		A 58109		O 2033		F 4150
1.3 GTi (SF413, AA34)	G13B	74 (101)	03/89-12/96				O 2033		
1.3 GTi, GXi (SA413, AA33)	G13B	74 (101)	08/86-03/89				O 2033		
1.3 (MZ, SG)	M13A	68 (92)	05/05-08/10		A 58095		O 2092		FS 8092
1.3 DDiS (MZ, SG)	Z13DT	51 (70)	08/05→		A 58123	UFI Purflux	OC 3109 OC 3094		FC 4177 FS 8092
1.3 DDiS (MZ, SG)	Z13DT	55 (75)	08/05→		A 58123	UFI Purflux	OC 3109 OC 3094		FC 4177 FS 8092
1.5 (MZ, SG)	M15A	75 (102)	05/05-08/10		A 58095		O 2092		FS 8092
1.6 GLX (SF416, AH14)	G16B	70 (95)	11/89-12/91				O 2033		
1.6 GLX 4WD (SF416, AJ14)	G16B	70 (95)	11/89-12/91				O 2033		
1.6i GLX (SF416, AH14)	G16B	68 (92)	01/90-05/05		A 58103	→04/94 05/94→	O 2033 O 2102		
1.6i GLX 4WD (SF416, AJ14)	G16B	68 (92)	01/90-12/96		A 58103	→04/94 05/94→	O 2033 O 2102		
1.6 16V (MZ, SG)	M16A	92 (125)	05/06-08/10		A 58095		O 2092		FS 8092
SX4									
1.5	M15A	73 (99)	05/06→				O 2092		FS 8092
1.6 VVT 16V	M16A	79 (107)	05/06→				O 2092		FS 8092
1.6 DDiS	9HX	66 (90)	05/07→		A 21015		OC 3022		F 4207 FS 8092
1.9 DDiS	D19AA	88 (120)	05/06-08/09		A 32048	M+H UFI	OC 3084 OC 3138		FC 4177 FS 8092
2.0 DDiS	D20AA	99 (135)	09/09→				OC 3138		FC 4177 FS 8092


SUZUKI
Vitara

1.6 (ET)	G16A	59 (80)	06/91-01/95				O 2033		F 4127	
1.6 (ET)	G16A	60 (82)	07/88-12/91				O 2033		F 4127	
1.6 (SE416/TA01)	G16A	55 (75)	01/88-01/95		A 58106		O 2021		F 4127	
1.6 (TA)	G16A	59 (80)	09/91-01/95		A 58106		O 2033		F 4127	
1.6 Cabrio (ET)	G16A	59 (80)	06/91-01/95		A 58106		O 2033		F 4127	
1.6 Cabrio (TA)	G16A	59 (80)	09/91-01/95		A 58106		O 2033		F 4127	
1.6i (ET)	G16B	59 (80)	03/94-03/99				O 2033		F 4011	
1.6i (ET)	G16B	71 (97)	09/91-12/94				O 2033		F 4011	
1.6i Cabrio (ET)	G16B	59 (80)	03/94-01/95				O 2033		F 4011	
1.6i Cabrio (ET)	G16B	71 (97)	09/91-12/94		A 58106		O 2033		F 4011	
1.9 D (ET)	XUD9A	50 (68)	01/95-03/99		A 58107		O 2012		FC 4073	
1.9 D (ET)	XUD9A	55 (75)	08/96-03/99		A 58107		O 2012		FC 4073	
2.0 16V (ET)	J20A	97 (132)	12/96-03/99		A 58107		O 2033		F 4011	
2.0 HDI (ET)	Peugeot DW10TD	66 (90)	09/01→		A 58107		O 2012	Bosch inj. sys.	FC 4107	
								Siemens inj.sys.	FC 4124	
2.0 HDI (ET)	Peugeot DW10TD	64 (87)	09/01→		A 58107		O 2012	Bosch inj. sys.	FC 4107	
								Siemens inj.sys.	FC 4124	
2.0 TD (ET)	RF	52 (71)	11/95-03/99		A 58107		K 1009		F 4097	
2.0 TDI (ET)	RF	64 (87)	12/95-03/99		A 58107		K 1009		F 4097	
2.0 V6 (ET/TA/TD)	H 20 A	100 (136)	03/95-03/99		A 58107		O 2033		F 4011	
2.5 V6 24V (ET)	H 25 A	118 (160)	12/95-03/98				O 2033		F 4011	

Wagon R+

1.0	K12A	48 (65)	02/98-06/00		A 58099		O 2102			FS 8151
1.0		39 (53)	07/03-08/05		A 14119		O 2092			FS 8151
1.0		44 (60)	07/04→		A 14119		O 2092			FS 8151
1.2	K12A	51 (69)	02/98-06/00		A 58099		O 2102			
1.2 i 16V	Z12XEP	59 (80)	07/04→		A 14119	19MA9234 19MA9235	OC 3043 OC 3097			FS 8151
1.3 (MM)	G13BB	56 (76)	06/00-02/04		A 14119		O 2092			FS 8151
1.3 (MM)	M13A	69 (94)	11/03→		A 58101		O 2092			FS 8151
1.3 DDiS (MM)	Z13DT	51 (70)	11/03→		A 14120	Purflux UFI	OC 3094 OC 3109		FC 4177	FS 8151

X-90

1.6i 16V	G16B	71 (97)	09/95→		A 58106		O 2102		F 4011	
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TATA MOTORS
207 Pick-Up

2.0 D (Telcoline)	483 DL				A 21009		O 2004	CAV/Delphi inj. sys.	FC 4091 FC 4073	
2.0 TDI (Telcoline)	483DL TC49 19	66 (90)	01/01→				K 1006	CAV/Delphi inj. sys.	FC 4091 FC 4073	

Gurkha/Sierra

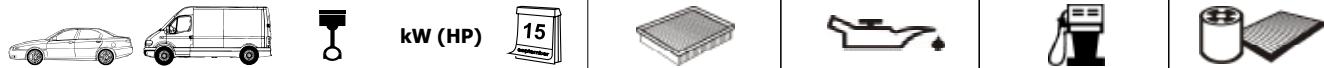
2.0 Diesel	Diesel 1948 cc	46 (63)	06/97-10/99		A 21009		O 2004		FC 4091	
2.0 Turbodiesel	Turbodiesel 194	68 (92)	06/97→				O 2004		FC 4091	

Indica

1.4 D	475 DL	39 (53)	10/98→						FC 4073	
1.4i	475 Si	55 (75)	10/98→				O 2021			

Loadbeta

2.0 Diesel	Diesel 1948 cc	50 (68)	06/94→		A 21009		O 2004			
2.0 TDI	483DL TC49 19	66 (90)	06/97→		A 21009		O 2004			



TATA MOTORS									
Safari									
2.0 16V	483 PL	101 (137)	06/99→				O 2054		
2.0 Diesel	483 DL 1948 cc	66 (90)	04/00→				O 2004		
TOYOTA									
4-Runner									
2.4	22REC	82 (112)	08/87-03/96		A 15137		O 2047		
2.4 TD	2LT	66 (90)	08/89-11/95		A 15138		K 1013	F 4101	
2.7i (N130)	3RZ-FE	112 (152)	11/95→		A 15137		O 2047		
2.7	2TR-FE	119 (159)	11/09→		A 58112		O 2047		FS 8114
3.0 TD	1KZ-T	92 (125)	10/93-03/96				K 1013	F 4101	
3.0 V6	3VZ-E	105 (143)	07/90-03/96		A 14094		O 2047	F 4007	
3.4i 24V (N130)	5VZ-FE	136 (185)	11/95→		A 59111		O 2047	F 4007	
4.0	1GR-FE	183 (249)	08/02-08/09		A 59145		O 2047		FS 8174
4.0	1GR-FE	183 (249)	08/09→		A 58121		OC 3117		FS 8114
4.7	2UZ-FE	172 (235)	08/02-08/19		A 58112		O 2047		FS 8174
Auris									
1.33 DUAL-VVTi	1NR-FE	73 (99)	01/10→		A 57104		OC 3137		FS 8114
1.33 VVT	1NR-FE	74 (101)	05/09→		A 57104		OC 3137		FS 8114
1.4 VVTi	4ZZ-FE	71 (97)	03/07→		A 57104		O 2092		FS 8114
1.4 D-4D	1ND-TV	66 (90)	03/07→		A 59107		O 2047		FS 8114
1.6 VVTi	1ZR-FE	91 (124)	03/07→		A 57104		O 2092		FS 8114
1.6	1ZR-FAE	97 (132)	05/09→		A 57104		OC 3137		FS 8114
2.0 D-4D	1AD-FTV	93 (126)	03/07→		A 59107		OC 3117		FS 8114
2.2 D	2AD-FHV	130 (177)	03/07→		A 59107		OC 3117		FS 8114
Avalon									
3.0	1MZFE	157 (213)	08/99-01/05		A 55050		O 2047		FS 8174
3.5	2GRFE	203 (277)	01/05-07/07		A 59141		OC 3034		FS 8114
3.5	2GRFE	203 (277)	07/07→		A 59141		OC 3034		FS 8114
Avenis II/Avenis Verso									
1.6 (T22)	4A-FE	74 (101)	09/97→		A 59112		O 2092	F 4038	FS 8176
1.6 16V (T22)	3ZZ-FE	81 (110)	01/98→		A 59112		O 2092	F 4038	FS 8176
from chassis no. ZZT220					A 59113				
from chassis no. ZZE111L,ZZE121R,ZZT220							10/00→	F 4065	
1.8 16V (T22)	7A-FE	81 (110)	01/98→		A 59112		O 2092	F 4038	FS 8176
1.8 16V (T22)	1ZZ-FE	95 (129)	10/00→		A 59112		O 2092	F 4038	FS 8176
2.0 16V (T22)	3S-FE	94 (128)	01/98→		A 59112		O 2092	F 4038	FS 8176
2.0 16V (T22/ACM20)	1AZ-FE	110 (150)	10/00→	from chassis no. AZT220	A 59112 A 59113		O 2092	F 4038	FS 8176
2.0 16V (T22/ACM20)	1AZ-FSE	110 (150)	10/00→	from chassis no. AZT220	A 59112 A 59113		O 2092	F 4038	FS 8176
2.0 D-4D Turbodiesel (T22)	1CD-FTV	81 (110)	04/00→		A 59144	→12/02 01/03→	K 1013 K 1015	F 4106	FS 8176
2.0 D-4D Turbodiesel (T22/CL)	1CD-FTV	85 (116)	04/01→		A 59144		K 1015	F 4106	FS 8176
2.0 TD (T22)	2C-TE	66 (90)	01/98→		A 59114		K 1015	F 4106	FS 8176
Avenis II									
1.6 16V (T25)	3ZZ-FE	81 (110)	04/03→		A 59113		O 2092		FS 8042
1.8 16V (T25)	1ZZ-FE	95 (129)	03/03→		A 59113		O 2092		FS 8042
2.0 16V (T25)	1AZ-FSE	108 (147)	03/03→		A 59113		O 2092		FS 8042
2.0 D-4D/D-CAT (T25)	1CD-FTV	85 (116)	03/03-07/05		A 59142		K 1015	F 4106	FS 8042
2.0 D-4D (T25)	1AD-FTV	93 (126)	09/06→		A 59139		OC 3117	F 4106	FS 8042
2.2 D-4D (T25)	2AD-FTV	110 (150)	09/05→		A 59139		OC 3117	F 4106	FS 8042
2.2 D-4D (T25)	2AD-FHV	130 (177)	06/05→		A 59139		OC 3117	F 4106	FS 8042


TOYOTA
Avensis II

2.4 16V (T25)	2AZ-FSE	120 (163)	10/03→		A 59113		O 2092			FS 8042
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Aygo

1.0	1KR-FE	50 (68)	07/05→		A 59143		O 2092			FS 8154
1.4 HDi	2WZ-TV	40 (54)	03/06→		A 21022		OC 3022		F 4208	FS 8154

Camry

1.8 (V1)	1S-L	66 (90)	02/83-10/86		A 52010		O 2092		F 4003	
1.8 TD (V1)	1C-TL	54 (73)	10/84-01/88		A 55045		O 2091		F 4101	
1.8i (SV20)	1S	66 (90)	10/86-08/88		A 52008		O 2092		F 4003	
2.0 (SV21)	3S-FE	94 (128)	11/86-05/91		A 52008		O 2092		F 4038	
2.0 (V1)	2S-E	73 (99)	04/86-01/88		A 52008		O 2092			
2.0 TD (CV20)	2C-T	62 (84)	11/86-05/91		A 55045		K 1006		F 4101	
2.0 TD (CV20)	2C-T	63 (86)	11/88-05/91		A 55045		K 1006		F 4101	
2.0i (E30,STH)	2S-EL	79 (107)	03/83-10/86		A 52008		O 2092		F 4038	
2.0i 16V (SV21)	3S-FE	89 (121)	11/86-05/91		A 52008		O 2092		F 4038	
2.2 (SXV10)	5S-FE	100 (136)	06/91-11/96		A 55050		O 2092		F 4038	
2.2 (SXV20.)	5S-FE	93 (126)	11/00-12/01		A 55050		O 2092		F 4038	FS 8198
2.2 (SXV20.)	5S-FE	96 (131)	10/96-12/01		A 55050		O 2092		F 4038	
2.4 VVTi 16V (_V30)	2AZ-FE	111 (152)	11/01-01/06		A 59115		O 2092		F 3002	FS 8174
2.4 16V DOHC EFI (_V40)	2AZ-FE	123 (167)	01/06→		A 59140		O 2092		F 3002	FS 8114
2.5 V6 (VZV21)	2VZ-FE	118 (160)	02/88-05/91		A 55045		O 2047		F 4038	
3.0 (VCV10)	3VZ-FE	138 (188)	06/91-08/96		A 55050		O 2047		F 4038	
3.0 24V (MCV20.)	1MZ-FE	140 (190)	08/96-12/01		A 55050		O 2047		F 4112	FS 8198
3.0 V6 (MCV20.)	1MZ-FE	135 (184)	04/00-12/01		A 55050		O 2047		F 4038	FS 8198
3.0 V6 (_V30)	1MZ-FE	136 (186)	11/01-01/06		A 59115		O 2047		F 4038	FS 8174
3.5 24V DOHC EFI (_V40)	2GR-FE	203 (277)	01/06→		A 59141		OC 3034			FS 8114

Carina I

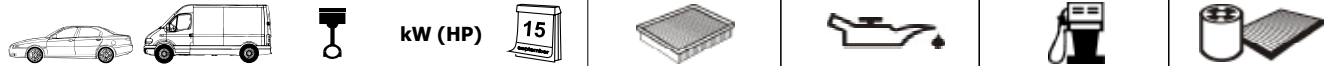
1.6 (TA1)	2T	55 (75)	02/76-03/78		A 52010		O 2047		F 4080	
1.6 (ZA12)	2T	58 (79)	05/73-03/78		A 52010		O 2047		F 4080	
1.6 DX, GL (TA60L)	2T	55 (75)	02/82-09/83		A 52010		O 2047		F 4003	
1.6 GL, DX (TA4L)	2T	55 (75)	01/78-01/82		A 52010		O 2047		F 4003	
1.6	2TB	63 (86)	10/75-03/78				O 2047		F 4003	
1.8	3T-C	57 (78)	01/78-05/83		A 52010		O 2047		F 4003	
1.8	3T	57 (78)	01/78-05/83		A 52010		O 2047		F 4003	
1.8 D	1C	48 (65)	04/82-09/83		A 55045		O 2047			

Carina II

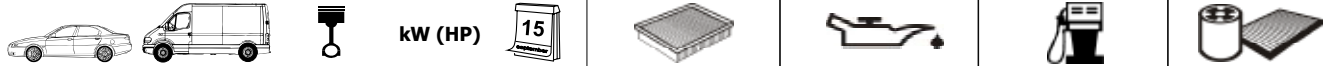
1.6 (AT151)	4A-L	62 (84)	10/83-11/87		A 52011		O 2092		F 4003	
1.6 (AT151)	4A-L	63 (86)	10/86-11/87		A 52011		O 2092		F 4003	
1.6 (AT151)	4A-LC	55 (75)	10/83-11/87		A 52011		O 2092		F 4003	
1.6 (AT171)	4A-FE	72 (98)	12/87-03/92	→10/89 11/89→	A 52015 A 55045		O 2092		F 4038	
1.6 SX (AT171)	4A-FE	75 (102)	12/87-03/92	→10/89 11/89→	A 52015 A 55045					
1.6 XL (AT171)	4A-F	66 (90)	12/87-11/89		A 59116		O 2092		F 4080	
1.8 GLI (ST150)	1S-EL	74 (101)	10/83-11/87		A 52008		O 2092		F 4021	
2.0 D (T17)	2C-L	54 (73)	03/88-06/93		A 55045		K 1006		F 4101	
2.0 D DX, GL (T15)	2C-L	50 (68)	02/84-05/88		A 55045		O 2047		F 4101	
2.0 GLi (ST171)	3S-FE	89 (121)	12/87-03/92		A 55045		O 2092		F 4038	

Carina E

1.6 (AT190)	4A-FE	73 (99)	01/95-10/97	→04/97	A 59112 A 55045		O 2092		F 4038	FS 8176
1.6 (AT190)	4A-FE	79 (107)	01/93-10/97	→04/97	A 59112 A 55045		O 2092		F 4038	FS 8176
1.6 (AT190)	4A-FE	79 (107)	04/92-10/97	→04/97	A 59112 A 55045		O 2092		F 4038	FS 8176



TOYOTA										
Carina E										
1.6 (AT190)	4A-FE	85 (116)	12/92-10/97	→04/97	A 59112 A 55045		O 2092		F 4038	FS 8176
1.8 (AT191)	7A-FE	79 (107)	01/95-10/97		A 55050		O 2092		F 4038	FS 8176
2.0 (ST191)	3S-FE	93 (126)	12/92-10/97	→04/97	A 59112 A 55045		O 2092		F 4038	FS 8176
2.0 (ST191)	3S-FE	98 (133)	01/93-10/97	→04/97	A 59112 A 55045		O 2092		F 4011	FS 8176
2.0 (ST191)	3S-FE	98 (133)	04/92-10/97	→04/97	A 59112 A 55045		O 2092		F 4011	FS 8176
2.0 D (CT190)	2C	54 (73)	12/94-01/96		A 59114		K 1006		F 4101	FS 8176
2.0 GTi (ST191)	3S-GE	116 (158)	04/92-03/94	→04/97	A 59112 A 55045		O 2092		F 4038	FS 8176
2.0 GTi 16V (ST191)	3S-GE	129 (175)	03/94-10/97	→04/97	A 59112 A 55045		O 2092		F 4011	FS 8176
2.0 TD (CT190)	2C-T	61 (83)	01/96-10/97		A 59114		K 1006		F 4101	FS 8176
Celica										
1.6 (T16)	4A-L	63 (86)	04/86-02/90		A 52011		O 2092		F 4003	
1.6 GT (TA4C)	2T-G	81 (110)	04/80-02/82		A 59117		O 2047		F 4003	
1.6 GT (TA4C)	2T-G	80 (109)	04/78-02/82		A 59117		O 2047		F 4003	
1.6 GT 16V	4A-GEL	91 (124)	04/86-08/89		A 52008		O 2092		F 4021	
1.6 GT 16V Coupe (AT160L)	4A-GEL	91 (124)	09/85-08/89		A 52008		O 2092		F 4021	
1.6 GT Coupe (AT160)	4A-GELC	85 (116)	08/87-08/89		A 52008		O 2092		F 4021	
1.6 GT Coupe (RA6)	4A-GE	91 (124)	12/83-10/86		A 52009		O 2092		F 4021	
1.6 ST (TA60)	2T	66 (90)	02/79-08/83		A 52010		O 2047		F 4003	
1.6 ST (TA60)	2TB	63 (86)	02/82-08/85				O 2047		F 4003	
1.6 STi Coupe (AT180)	4A-FE	77 (105)	10/89-01/94		A 52015		O 2092		F 4038	
1.8i 16V Coupe (AT200/ST)	7A-FE	85 (116)	11/93-12/99		A 55050		O 2092		F 4038	
1.8 S 16V (T23)	1ZZ-FE	105 (143)	11/99→		A 52015		O 2092		F 3071	
from chassis no. ZZE14G				07/01→	A 59113					
1.8 TS 16V (T23)	2ZZ-GE	141 (192)	09/00→		A 52015		O 2092		F 3071	
2.0 16V Cabrio	3S-GE	125 (170)	04/96→		A 55050		O 2092		F 4112	
2.0 4WD Coupe (ST165)	3S-GTE	136 (185)	03/88-08/90		A 55045		O 2092		F 4038	
2.0 Coupe (ST162)	3S-GEL	110 (150)	01/87-08/90		A 55045		O 2092		F 4038	
2.0 GT (RA63)	18R-G	90 (122)	02/78-08/83		A 59117		O 2101		F 4003	
2.0 GT (ST202/GT)	3S-GE	129 (175)	11/93-10/96		A 55050		O 2092			
2.0 GT Coupe (ST162L)	3S-GEL	110 (150)	08/85-08/89		A 55045		O 2092		F 4021	
2.0 GT Coupe (ST162L)	3S-GELC	103 (140)	09/85-08/89		A 55045		O 2092		F 4021	
2.0 GT-Four Turbo (ST205)	3S-GTE	178 (242)	02/94-09/96		A 55045		O 2092			
2.0 GTi Coupe (ST182)	3S-GE	115 (156)	10/89-01/94		A 55045		O 2092		F 4038	
2.0 Turbo 4WD Coupe (ST18)	3S-GTE	150 (204)	10/89-01/94		A 55045	→02/90 03/90→	O 2047 O 2092			
2.0 Turbo 4WD Coupe (ST18)	3S-GTE	153 (208)	10/89-01/94		A 55045	→02/90 03/90→	O 2047 O 2092		F 4038	
2.0 XT (RA40)	18R	65 (88)	01/80-12/82				O 2101		F 4080	
2.0 XT (RA40)	18R	66 (90)	02/79-07/85				O 2101		F 4003	
2.0 XT (RA61)	21R-C	77 (105)	02/82-08/85				O 2047	08/84→ →07/84	F 4129 F 4003	
2.0 XT,GT Coupe (RA6)	21R	88 (120)	01/82-10/86				O 2047	→07/84 08/84→	F 4003 F 4129	
2.0 XT,GT Coupe (RA6)	21R-U	77 (105)	01/82-10/86				O 2047	→07/84 08/84→	F 4003 F 4129	
2.8i Supra (MA61)	5M-GE	125 (170)	05/82-10/86		A 15138		O 2047		F 4011	
Coaster										
2.4 (M/T-RB20/26)	22R		04/82-03/93		A 52013		O 2047		F 4080	
3.4 D (K/N/U-BB)	3B		04/82→		A 52013		O 2046	→02/83 08/84→	F 4140 F 4101	


TOYOTA
Coaster

3.7 D (U-BB23/24)	14B		07/88-03/93	04/82→	A 52013		K 1013		F 4101
4.0 D (N-HB30/36)	2H		04/82-03/90		A 59119				F 4020
4.0 D Turbo (P-HB31/32)	12HT		09/85-03/90		A 59119				F 4020
4.2 D (U-HZB)	1HZ		01/90→		A 59119		K 1013		F 4101
4.2 D Turbo (U-HDB)	1HD-T		01/90→		A 59119		K 1013		F 4101

Commuter

2.0 (LYH71)	3YJ		11/82-12/88				O 2033		F 4129
2.0 (T-RZH124B)	1RZ		07/89-11/93		A 59118		O 2047		
2.0 i (Z-RZH124B)	1RZ		09/93→		A 59118		O 2047		
2.2 D (N-LH60/70B)	L		11/82-03/84		A 59120		O 2046		F 4101
2.4 D (N-LH61/71B)	2L		01/84-10/89		A 59120		O 2046		F 4101
2.8 D (S/U-LH)	3L		08/89→		A 59118		O 2046		F 4101

Corolla IV (79-83)

1.3 (KE70)	4K	44 (60)	09/79-01/82		A 52009		O 2092		F 4003
1.3 (KE70)	4K	48 (65)	02/82-05/83		A 52009		O 2092		F 4003
1.6 (TE71)	2T	54 (73)	09/79-05/83		A 52010		O 2047		F 4003
1.6 (TE71)	2T	55 (75)	09/79-05/83		A 52010		O 2047		F 4003
1.6 (TE71)	2TB	63 (86)	09/79-05/83				O 2047		F 4080
1.6 GT (TE71)	2T-G	81 (110)	05/80-09/83		A 59117		O 2047		F 4003
1.8 D (TE71)	1C	43 (58)	01/83-09/83		A 55045		O 2047		F 4101

Corolla V (83-88)

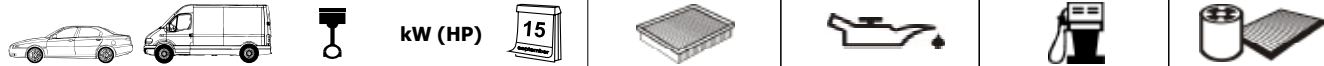
1.3 (AE80)	2A-L	51 (69)	06/83-09/84		A 52009		O 2092		F 4003
1.3 (EE80)	2E-L	55 (75)	01/85-08/87		A 59122		O 2092		F 4003
1.6 (AE82)	4A-L	62 (84)	06/83-08/87		A 52011		O 2092		F 4003
1.6 (AE82)	4A-LC	54 (73)	08/85-08/87		A 52011		O 2092		F 4003
1.6 (AE82/86)	4 A	63 (86)	07/85-05/88		A 52011		O 2092		F 4003
1.6 (AE82/86)	4A-L	63 (86)	07/85-05/88		A 52011		O 2092		F 4003
1.6 16V (AE86)	4A-GEL	85 (116)	12/85-01/88		A 52008		O 2092		
1.6 GT 16V (AE86)	4A-GE	91 (124)	08/83-08/87	10/84→	A 52008		O 2092		F 4038
1.6 GT 16V FX (AE86)	4A-GEL	89 (121)	08/85-08/87		A 52008		O 2092		F 4038
1.8 D (CE80)	1C	43 (58)	06/83-05/88		A 55045		O 2047		F 4101
1.8 D (CE80)	1C-L	47 (64)	06/83-08/87		A 55045		O 2047		F 4101

Corolla VI (87-93)

1.3 (EE90)	2E	55 (75)	08/87-04/92		A 59122		O 2092		F 4003
1.3i (EE90)	2E-E	55 (75)	06/89-04/92		A 52015		O 2092		F 4038
1.6 (AE92)	4A-F	66 (90)	08/87-04/92		A 59116		O 2092		F 4003
1.6 (AE92)	4A-F	70 (95)	08/87-04/92		A 59116		O 2092		F 4003
1.6 (AE92)	4A-FE	77 (105)	08/89-04/92		A 55045		O 2092		F 4038
1.6 (AE95)	4A-FE	77 (105)	08/89-06/92		A 52015		O 2092		F 4021
1.6 GTi (AE92)	4A-GE	85 (116)	08/87-04/92		A 52015		O 2092		F 4021
1.6 GTi (E92)	4A-GE	92 (125)	07/87-06/93	→07/89 08/89→	A 52015 A 55045		O 2092		F 4038
1.8 D (CE90)	1C	47 (64)	08/87-04/92		A 55045		K 1006		F 4101
1.8 D (CE90)	1C	49 (67)	08/89-04/92		A 55045		K 1006		F 4101

Corolla VII (92-97)

1.3 12V (EE100)	2E	53 (72)	07/92-05/95		A 59122		O 2092		F 4003
1.3 XLi (EE101)	2E	55 (75)	09/95-04/97		A 59125		O 2092		F 4021
1.3 XLi 16V (EE101)	4E-FE	65 (88)	07/92-05/97		A 59125		O 2092		F 4021
1.6 GLi (AE101)	4A-FE	84 (114)	07/92-05/97		A 55069		O 2092		F 4026
1.6 Si (AE101)	4A-FE	84 (114)	07/92-05/97		A 55069		O 2092		F 4026
1.8 16V 4WD (AE102)	7A-FE	81 (110)	09/95-05/97		A 55069		O 2092		F 4021
1.8 GTi (AE102)	7A-FE	81 (110)	07/92-05/97		A 55069		O 2092		F 4021
2.0 D (CE100)	2C	53 (72)	07/92-05/97		A 55045	→05/95	K 1006		F 4101



TOYOTA										
Corolla VIII (97-01)										
1.3 (E11)	4E-FE	63 (86)	04/97-12/99		A 59125		O 2092		F 4021	FS 8177
1.3 (EE111)	4E-FE UK	63 (86)	04/97-12/99		A 59126		O 2092		F 4021	FS 8177
1.4 i (E11)	4ZZ-FE	71 (97)	11/99-12/01	from chassis no. ZZE111R	A 59113				F 4065	FS 8177
1.6 (AE11)	4A-FE	79 (107)	04/97-12/99		A 55069		O 2092		F 4021	FS 8177
1.6 (AE11)	4A-FE	81 (110)	04/97-02/00		A 55069		O 2092		F 4021	FS 8177
1.6 i (E11)	3ZZ-FE	81 (110)	11/99-12/01		A 55069		O 2092		F 4065	FS 8177
1.8 4WD (AE115)	7A-FE	81 (110)	04/97-12/99		A 52011		O 2092		F 4003	FS 8177
1.9 D (E11)	1WZ	51 (69)	02/00-12/01		A 55045		O 2012		FC 4149	FS 8177
2.0 D (CE11)	2C-E	53 (72)	04/97-12/99		A 55045		K 1015		F 4101	FS 8177
2.0 D-4D (E11)	1CD-FTV	66 (90)	11/00-12/01		A 55045		K 1015		F 4106	FS 8177
Corolla IX (01/02-)										
1.4 VVT-i	4ZZ-FE	71 (97)	01/02→		A 59113		O 2092	09/02→	F 4065 F 3002	FS 8042
1.4 D-4D (E12)	1ND-TV	66 (90)	09/04→		A 59142		O 2047		F 4106	FS 8042
1.6	3ZZ-FE	81 (110)	01/02→		A 59113		O 2092	or in tank	F 4065 F 3002	FS 8042
1.8 (E12)	2ZZ-GE	141 (192)	01/02→		A 59113		O 2092	or in tank	F 4065 F 3002	FS 8042
1.8 (E12)	2ZZ-GE	165 (224)	02/05→		A 59113		O 2092		F 3071	FS 8042
2.0 D-4D (E12)	1CD-FTV	66 (90)	01/02→		A 59142		K 1015		F 4106	FS 8042
2.0 D-4D (E12)	1CD-FTV	81 (110)	01/02-07/03		A 59142		K 1015		F 4106	FS 8042
2.0 D-4D (E12)	1CD-FTV	85 (116)	06/03→		A 59142		K 1015		F 4106	FS 8042
Corolla IX/Verso (01/02-)										
1.4 (E12J)	4ZZ-FE	71 (97)	01/02-05/04		A 59113		O 2092		F 4065	FS 8042
1.6	3ZZ-FE	81 (110)	01/02→		A 59113		O 2092	or in tank	F 4065 F 3002	FS 8042
1.8 (E12J)	1ZZ-FE	99 (135)	01/02-05/04		A 59113		O 2092	or in tank	F 4065 F 3002	FS 8042
1.8 16V (E12J)	1ZZ-FE	95 (129)	03/03→		A 59113		O 2092	or in tank	F 4065 F 3002	FS 8042
2.0 D-4D (E12J)	1CD-FTV	66 (90)	01/02-05/04		A 59142		K 1015		F 4106	FS 8042
2.0 D-4D (E12J)	1CD-FTV	85 (116)	04/04→		A 59142		K 1015		F 4106	FS 8042
2.0 D-4D (E12J)	2AD-FTV	100 (136)	10/05→		A 59139		OC 3117		F 4106	FS 8042
2.0 D-CAT (E12J)	2AD-FHV	130 (177)	10/05→		A 59139		OC 3117		F 4106	FS 8042
Corolla X (11/06-)										
1.4 VVT-i	4ZZ-FE	71 (97)	11/06→		A 57104		O 2092			FS 8114
1.4 D-4D	1ND-TV	66 (90)	11/06→		A 59107		O 2047		F 4106	FS 8114
1.6 VVTi	1ZR-FE	91 (124)	11/06→		A 57104		O 2092			FS 8114
2.0 D-4D	1AD-FTV	93 (126)	11/06→		A 59107		OC 3117		F 4106	FS 8114
2.2 D-4D	2AD-FHV	130 (177)	12/07→		A 59139		OC 3117		F 4106	FS 8114
Corona										
1.8 (TT1)	3T	63 (86)	06/79-01/81		A 52010		O 2101		F 4003	
Cressida										
2.0 (RX30/RX35)	18R	66 (90)	07/77-07/81				O 2101		F 4080	
2.0 GL,DL (RX60)	21R-C	77 (105)	05/81-10/82				O 2047		F 4080	
2.0 GLI	1G-E	80 (109)	11/82-12/84		A 59124		O 2046			
2.0 Kombi (X6)	21R	77 (105)	02/81-03/85		A 59127		O 2047		F 4080	
2.0i (GX71)	1G-GE	110 (150)	01/83-11/88		A 14094		O 2047		F 4011	
2.2 D (LX60)	L	49 (67)	09/80-07/84		A 59127		O 2046		F 4020	
2.2 D Kombi (X6)	L	49 (67)	06/81-03/85		A 59127		O 2046		F 4020	
Crown										
2.8 (MS1K)	5M-E	107 (146)	09/80-09/83		A 15138		O 2047		F 4038	
2.8 Si (MS112)	5M-E	107 (146)	04/80-07/83		A 15138		O 2047		F 4038	
2.8i Super Saloon (S12)	5M-GE	125 (170)	02/84-03/85		A 15138		O 2047		F 4038	


TOYOTA
Dyna

2.0 (YU60)	3Y	49 (67)	09/84-08/86		A 52013		O 2101		F 4080	
3.0 D (BU61)	11B		01/85-08/87		A 55050		O 2046 or K 1013		F 4101	
3.0 D (BU75)	B	44 (60)	09/84-08/87		A 59119		O 2046		F 4101	
3.4 D (BU85)	13B	49 (66)	09/84-08/87		A 59119		O 2046		F 4140	
4.0 D (WU95)	1W		09/84-08/87		A 59119					

Dyna 100

1.6 (YH80)	1Y		08/85-08/87				O 2101		F 4080	
1.8 (YH81)	2Y	43 (59)	08/85-08/87				O 2101		F 4080	
2.5 D (LH80)	2L	40 (55)	08/85-08/87				O 2046		F 4101	

Dyna 150

1.8 (YY51)	2Y	43 (58)	08/85-08/86				O 2101		F 4080	
2.0 (YY61)	3Y	49 (67)	08/85-08/87		A 52013		O 2101		F 4080	
2.5 D (LY60)	2L	40 (55)	08/85-08/87				O 2046		F 4101	
2.8 D (LY61)	3L	43 (58)	08/88-08/90		A 52013		O 2046		F 4101	

Dyna 200

3.0 D (BU75)	B	44 (60)	08/87-08/88		A 59119		O 2046		F 4101	
3.0 D (BU81)	11B		08/87-08/88		A 55050		O 2046 or K 1013		F 4101	
3.4 D (BU85)	13B	49 (66)	08/87-08/88		A 59119		O 2046		F 4140	
3.7 D (BU88)	14B		08/88→		A 55050		K 1013		F 4101	
3.7 D Turbo (BU91)	14BT		04/90→		A 59119		K 1013		F 4101	
4.0 D (WU90)	1W		08/87-05/95		A 59119		O 2118			

FJ Cruiser

4.0	1GR-FE	191 (260)	01/06→	→08/09 08/09→	A 59145 A 58121	→08/09 08/09→	O 2047 OC 3117			FS 8174
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Fun Cruiser

2.0i 16V (SXA10)	3S-FE		01/93→						F 4112	
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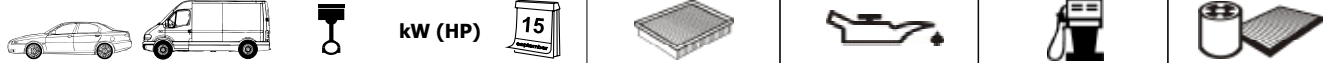
HiAce

1.6 (RH11/16/20/30/4)	12RJ	49 (66)	09/72-10/82				O 2101		F 4003	
1.6 (RH11/16)	12RJ	49 (67)	01/79-12/84				O 2101		F 4080	
1.6 (RH20-30)	12R	48 (65)	02/77-11/79				O 2101		F 4003	
1.6 Pick-Up (RH11)	12R	49 (66)	11/82-07/85				O 2101		F 4003	
1.8 (RH21/31/41)	16R	58 (79)	02/77-10/82				O 2101			
1.8 (YH50)	2Y	58 (79)	12/82-08/86				O 2101		F 4129	
1.8 Wagon (H5)	2Y	58 (79)	03/83-11/89				O 2101		F 4129	
2.0 (H10)	1RZ	74 (101)	02/90→		A 59118		O 2047			
2.0 (RH22/32/42)	18R	74 (101)	02/77-10/82				O 2101			
2.0 (RH25-32)	18R	65 (88)	07/77-03/83				O 2101		F 4003	
2.0 (RZH102)	1RZ	74 (101)	08/89→		A 59118		O 2047			
2.0 (RZH112)	1RZ	74 (101)	08/89-08/93		A 59118		O 2047			
2.0 (YH51)	3Y	74 (101)	08/86-08/87				O 2101		F 4129	
2.0 (YH51/61)	3Y	65 (88)	01/85-08/89				O 2101		F 4129	
2.2 D (LH51)	L	46 (62)	12/82-01/84		A 59120		O 2046		F 4101	
2.2 D (RH)	L	46 (62)	01/80-10/82	01/81→	A 59120		O 2046		F 4101	
2.2 D Pick-Up (LH11)	L	49 (67)	11/82-07/85		A 59120		O 2046		F 4101	
2.2 D Wagon (H5/H5G)	L	49 (67)	03/83-11/89		A 59120		O 2046		F 4101	
2.4 (H12G)	2RZ-E	85 (115)	01/96→		A 59110		O 2047			
2.4 4WD (H18/28)	2RZ-E	85 (116)	08/95-04/98				O 2047			
2.4 D (H10)	2L	55 (75)	02/90→		A 59118		K 1013		F 4101	
2.4 D (H12G)	2L	55 (75)	07/99→		A 59110		K 1013		F 4106	
2.4 D (H12G)	2L	58 (79)	01/96→		A 59110		K 1013		F 4106	
2.4 D (LH102)	2L	55 (75)	08/89→		A 59118		K 1013		F 4101	
2.4 D (LH102/112)	2L	57 (78)	10/93→		A 59118		K 1013		F 4101	



TOYOTA										
HiAce										
2.4 D (LH51/61)	2L	55 (75)	08/84-08/89		A 59120	→08/87 08/87→	O 2046 K 1013		F 4101	
2.4 D (LXH12L)	2L	43 (58)	08/95→		A 59118		K 1013		F 4101	
2.4 D Turbo (H12G)	2L-T	66 (90)	01/96→		A 59110		K 1013		F 4106	
2.4 D Turbo (LXH12L)	2L-T	66 (90)	08/95→		A 59110		K 1013		F 4106	
2.4 D Wagon (H5)	2L	55 (75)	05/84-11/89		A 59120	→08/87 09/87→	O 2046 K 1013		F 4101	
2.4i (RZH103)	2RZ-E	88 (120)	08/89→		A 59118		O 2047			
2.4i (RZH115)	2RZ-E	85 (116)	08/89→		A 59118		O 2047			
2.5 D-4D (H1/H2)	2KD-FTV	65 (88)	10/01→		A 59110		O 2047		F 4101	
2.5 D-4D (H1/H2)	2KD-FTV	75 (102)	10/01→		A 59110		O 2047		F 4101	
2.5 D-4D	2KD-FTV	86 (117)	10/06→		A 59110		O 2047		F 4101	
2.5 D-4D	2KD-FTV	70 (95)	10/06→		A 59110		O 2047		F 4101	
2.7 4WD (H18/29)	3RZ-FE	105 (143)	04/98→		A 59110		O 2047			
Highlander										
2.7	1AR-FE		10/09→		A 59115		OC 3034			FS 8114
3.5	2GR-FE		10/09→		A 59115		OC 3034			FS 8114
HiLux										
1.6 (RN25/40)	12R	48 (65)	01/78-10/83		A 52010		O 2101		F 4003	
1.8 (YN56)	2Y	58 (79)	01/83-12/89				O 2101		F 4003	
1.8 (YN85)	2Y	61 (83)	09/89-12/93				O 2101		F 4003	
2.0 (RN46)	18R		05/79-10/84				O 2101		F 4003	
2.0	3Y	65 (88)	01/84-12/86				O 2101		F 4003	
2.0 4WD	YN 107		04/94→		A 14091		O 2092			
2.3 4WD	4Y	69 (94)	01/87-12/89				O 2101			
2.4	22R	84 (114)	06/89→		A 15137		O 2047		F 4007	
2.4 4WD	22R	84 (114)	06/89→		A 15137		O 2047		F 4007	
2.4 D (LN/LH)	2L	59 (80)	01/84-12/89	→08/88 09/88→	A 59128 A 15138	→02/89 03/89→	O 2046 K 1013	→08/85 09/85→	F 4020 F 4101	
2.4 D	2L	61 (83)	03/89→		A 15138		K 1013		F 4101	
2.4 D (LN108/110)	2L	59 (80)	08/91→		A 15138		K 1013		F 4101	
2.4 D	3L	58 (79)	03/95→		A 59129		K 1013		F 4101	
2.4 D	2L	55 (75)	07/98→				K 1013		F 4101	
2.4 i 4WD	2RZ-FE	103 (140)	08/97→		A 52013		O 2047			
2.4 TD 4WD	2L-T	66 (90)	08/98→		A 59133		K 1013		F 4106	
2.5 D	2KD-FTV	88 (120)	12/07→		A 58120		O 2047		FC 5126	FS 8114
2.5 D-4D	2KD-FTV	65 (88)	10/01→		A 15133		O 2047		F 4101	
2.5 D-4D	2KD-FTV	75 (102)	10/01→		A 15133		O 2047		F 4101	
2.5 D-4D	2KD-FTV	75 (102)	08/05→		A 58120		O 2047		FC 5126	FS 8114
2.7	2TRFE		08/08→		A 58120		O 2047			FS 8114
3.0 D	1KD-FTV	126 (171)	12/07→		A 58120		O 2047		FC 5126	FS 8114
3.4i 24V (VZN185W)	5VZ-FE	136 (185)	01/95→				O 2047		F 4007	
Land Cruiser										
2.4 (RJ70/73)	22R	77 (105)	01/84-12/86			→09/85 10/85→	O 2046 O 2047			
2.4 (RJ70/73)	22R	81 (110)	11/84-12/89			→09/85 10/85→	O 2046 O 2047			
2.4 (RJ70/73)	22RE	84 (114)	12/88-12/96		A 14094		K 1013			
2.4 D (LJ70)	2L	53 (72)	11/84-10/85		A 59132		O 2046		F 4101	
2.4 TD (LJ70)	2L-T	66 (90)	01/90-05/96		A 59132		K 1013		F 4101	
2.4 TD (LJ70/73)	2L-T	63 (86)	10/85-01/90		A 59132		O 2046		F 4101	
2.4 TD (LJ77)	2L-T	66 (90)	01/90-05/96		A 59132		K 1013		F 4101	
3.0 TD (KZJ70)	1KZ-T	92 (125)	05/93-05/96		A 59119		K 1013		F 4101	
3.0 D (BJ40/43)	B	59 (80)	02/74-10/84		A 59119		O 2046		F 4140	

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TOYOTA
Land Cruiser

3.0 D-4D (J90/95)	1KD-FTV	120 (163)	11/00-12/02		A 59133	K 1013	F 4101		
3.0 D-4D (LC 2003)	1KD-FTV	120 (163)	01/03-12/04		A 58112	K 1013	F 4101		FS 8174
3.0 D-4D (J12)	1KD-FTV	122 (166)	08/04-08/09		A 58112	K 1013	F 4101		FS 8174
3.0 D-4D (J12)	1KD-FTV	127 (173)	08/06→		A 58112	O 2047	F 4101		FS 8174
3.0 D-4D (J15)	1KD-FTV	127 (173)	03/10→		A 58112	O 2047	F 4101		FS 8174
3.0 TD (KZJ90/95)	1KZ-TE	92 (125)	04/96→		A 59133	K 1013	F 4101		
3.4 D (BJ42/45/46/60)	3B	66 (90)	08/80-08/87		A 59119	O 2046	F 4140		
3.4 D (BJ70/73)	3B	70 (95)	03/89→		A 59119	O 2046	F 4101		
3.4 TD (BJ71)	13BT	91 (124)	10/85-08/86		A 59119	O 2046	F 4020		
3.4i 24V (VZJ90/95)	5VZ-FE	131 (178)	04/96→		A 59111	O 2047	F 4007		
4.0 (FJ62)	3F	101 (138)	01/84→			O 2046	F 4080		
4.0 (FJ62)	3F-E	115 (156)	08/87-12/89			O 2046			
4.0 V6 (J12)	1GR-FE	183 (249)	08/04-08/09		A 59145	O 2047	F 4169		FS 8174
4.0 D (HJ60)	2H	76 (103)	01/85-12/87		A 59119		F 4020		
4.0 D (HJ60/HJ47)	2H	74 (101)	08/80-12/85		A 59119		F 4020		
4.0 D Wagon (HJ60)	2H	77 (105)	10/81-01/88		A 59119		F 4020		
4.0 TD (HJ61)	12HT	100 (136)	08/87-12/89		A 59119		F 4020		
4.0i (FJ80)	3F-E	115 (157)	01/90-12/96		A 59119	O 2046			
4.2 (FJ45-62)	2F	89 (121)	01/75-01/88	08/80→	A 59119	O 2046	08/80→ F 4080		
4.2 D (HZJ70/80)	1H-Z	97 (132)	01/90→		A 59119	K 1013	F 4101		
4.2 TD (HDJ100)	1HD-FTE	150 (204)	01/98→			K 1013	F 4101		FS 8174
4.2 TD (HDJ80)	1HD-FT	125 (170)	03/95→		A 59119	K 1013	F 4101		
4.2 TD (HDJ80)	1HD-T	118 (160)	10/92→		A 59119	K 1013	F 4101		
4.2 TD (HZJ80)	1HD-T	123 (167)	01/90-12/97		A 59119	K 1013	F 4101		
4.5 24V (FZJ80)	1FZ-FE	151 (205)	08/92→		A 59119	O 2046	F 4011		
4.5 D-4D (J20)	1VD-FTV	210 (286)	01/08→		A 58119	OC 3125			FS 8114
4.7 V8 32V (UZJ100/LC100)	2UZ-FE	173 (235)	01/98-08/02		A 58112	O 2047	F 4111		FS 8202
4.7 V8 32V (UZJ100/LC100)	2UZ-FE	175 (238)	08/02-08/07		A 58112	O 2047	F 4111		FS 8202
4.7 V8 (J20)	2UZ-FE	212 (288)	01/08→		A 58118	O 2047			FS 8114
5.7	3UR-FE	270 (367)	09/07→		A 58118	OC 3125			FS 8114

Lite-Ace

1.3 (KM2)	4K-C	42 (57)	10/79-08/85			→09/82 10/82→	O 2101 O 2092	→09/82 10/82→	F 4003 F 4129	
1.3 (M2)	4K	42 (57)	09/81-10/86			→09/82 10/82→	O 2101 O 2092	→09/82 10/82→	F 4003 F 4129	
1.5 (KM31)	5K	51 (69)	10/85-08/88		A 59134		O 2092		F 4080	
1.5 (KR21/27)	5K	52 (71)	01/92-01/95				O 2092			
1.5 (M3)	5K	51 (69)	05/86-09/91		A 59123		O 2092		F 4080	
1.5 (M3G)	5K	52 (71)	07/89-09/91		A 59123		O 2092		F 4080	
1.8 D (CM35)	1C	46 (63)	09/85-07/88		A 59120		O 2047		F 4101	
2.0 D (CM30/36)	2C	53 (72)	07/88-01/92		A 59127				F 4101	
2.0 D (CR21/27)	2C	52 (71)	01/92-05/94		A 59127		K 1006		F 4101	

Matrix

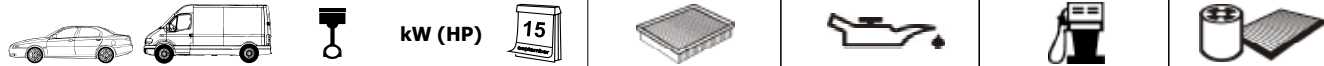
1.8 VVTI	1ZZ-FE	91 (124)	09/01-02/04				OC 3137			FS 8042
2.3			01/03→							FS 8042

Model F

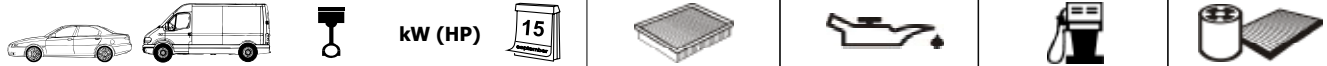
1.8 De Luxe, GL (YR20)	2Y-C	58 (79)	11/82-08/84		A 59127		O 2101		F 4129	
2.0 GL (YR21)	3Y	66 (90)	08/88-01/90		A 59127		O 2101		F 4129	
2.0 Super (YR21)	3Y	65 (88)	08/84-07/88		A 59127		O 2101		F 4129	
2.2 (YR22LG)	4Y-EC	72 (98)	08/87-01/90				O 2101			

MR 2

1.6 16V (AW11)	4A-GEL	91 (124)	11/84-06/90	05/86→	A 14094		O 2092			
1.6 16V (AW11)	4A-GELC	85 (116)	11/84-06/90	05/86→	A 14094		O 2092			
1.8 VVT-I (ZZW30)	1ZZ-FE	103 (140)	04/00→		A 52015		O 2092		F 3071	



TOYOTA									
MR 2									
2.0 16V (SW20)	3S-GE	115 (156)	12/89→		A 55045		O 2092		
2.0 16V (SW20)	3S-GE	125 (170)	12/89→		A 55045		O 2092		
2.0 16V (SW20)	3S-GE	129 (175)	12/89→		A 55045		O 2092		
Paseo									
1.5 16V	5E-FE	66 (90)	04/96→		A 59137		O 2092	F 4112	
Picnic									
2.0 (SMX10.)	3S-FE	90 (122)	01/01-12/01		A 55045		O 2092	F 4094	
2.0 16V (SXM10.)	3S-FE	94 (128)	05/96-12/01		A 55045		O 2092	F 4094	
2.2 TD (CMX10)	3C-TE	66 (90)	08/97-12/01		A 55045		K 1015		
Previa									
2.0 D-4D	1CD-FTV	85 (116)	03/01-01/06		A 59144		K 1015	F 4106	FS 8174
2.4	2AZ-FE	115 (156)	06/00-01/06		A 59136		O 2092	F 3002	FS 8174
2.4 16V	2AZ-FE	118 (160)	08/00-01/06		A 59136		O 2092	F 3002	FS 8174
2.4 4WD	2TZ-FE	97 (132)	08/90-09/00		A 15137		O 2047	F 4011	FS 8174
2.4 16V DOHC EFI	2AZ-FE	123 (167)	11/06→		A 59141		O 2092	F 3002	FS 8114
3.5 24V DOHC EFI	2GR-FE	203 (277)	11/06→		A 59141		OC 3034		FS 8114
Prius									
1.5 (NHW11)	1NZ-FXE	53 (72)	10/00-12/03		A 59108		O 2092	F 3072	FS 8078
1.5 (NHW20)	1NZ-FXE	57 (78)	01/04→		A 59108		O 2092	F 3002	FS 8174
1.8	2ZR-FXE	73 (99)	01/09→		A 59109		OC 3137		FS 8174
RAV 4									
1.8 VVTi (XA2)	1ZZ-FE	92 (125)	06/00→		A 55049		O 2092	F 3071	FS 8078
2.0 D-4D Turbodiesel (XA2)	1CD-FTV	84 (114)	07/01→		A 59144		K 1015	F 4106	FS 8078
2.0 16V (XA1)	3S-FE	95 (129)	06/94-07/00		A 55045		O 2092	F 4112	
2.0 D-4D (XA2)	1CD-FTV	85 (116)	09/01→		A 59136		O 2092	F 4106	FS 8078
2.0 VVTi (XA2)	1AZ-FE	110 (150)	06/00→		A 59136		O 2092	F 3072	FS 8078
from chassis no. ACA21			03/03→		A 59113		or	F 3071	
2.0 VVTi (XA3)	1AZ-FE	112 (152)	03/06→		A 59141		O 2092		FS 8114
2.2 D-4D	2AD-FTV	100 (136)	03/06→		A 59139		OC 3117	F 4106	FS 8114
2.2 D-CAT	2AD-FHV	130 (177)	03/06→		A 59139		OC 3117	F 4106	FS 8114
2.4 VVTi 4x4	2AZ-FE	125 (170)	11/05→		A 59141		O 2092		FS 8114
3.5 VVTi 4x4	2GR-FE	201 (273)	11/05→		A 59141		OC 3034		FS 8114
Sequoia									
4.7 V8 32V	2UZ-FE	175 (238)	09/00-11/07		A 58112		O 2047		
4.7 V8 (J20)	2UZ-FE	212 (288)	11/07→		A 58118		O 2047		FS 8114
5.7	3UR-FE	270 (367)	11/07→		A 58118		OC 3125		FS 8114
Starlet									
1.0 (EP 70L)	1E-L	40 (54)	10/84-12/89		A 59122		O 2092	F 4003	
1.0 (EP80.)	1E	40 (54)	12/89-12/92		A 59122		O 2092		
1.0 (KP60)	2K	33 (45)	02/78-09/84	→07/82 08/82→	A 59117 A 52009		O 2092	F 4080	
1.2 S (KP62)	3K-H	39 (53)	10/78-08/82		A 59117		O 2092	F 4080	
1.3 (EP71L)	2E-LC	55 (75)	10/84-12/89		A 59122		O 2092	F 4003	
1.3 (EP81)	2E-E	55 (75)	12/89-03/96				O 2092	F 4038	
1.3 16V (EP91)	4E-FE	55 (75)	04/96-04/99		A 59137		O 2092	F 4011	
1.3 S (KP61)	4K	48 (65)	08/82-09/84		A 52009		O 2092	F 4080	
1.3	4E-FE	55 (75)	04/96-03/99		A 59135		O 2092	F 4011	
1.4 D (NP70L)	1N	40 (54)	12/86-12/89		A 52008		K 1006	F 4101	
Supra									
2.8i 24V (MA61)	5M-GE	125 (170)	01/83-11/87		A 15138		O 2047	F 4011	
3.0 24V (JZA80)	2JZ-GTE	243 (330)	05/93-10/98		A 59111		O 2047	F 4112	
3.0 24V (MA70)	7M-GE	150 (204)	01/86-08/88		A 14094		O 2047		
3.0 Turbo (MA70)	7M-GTE	173 (235)	09/87-04/93		A 14094		O 2047		


TOYOTA
Supra

3.0 Turbo (MA70)	7M-GTE	175 (238)	08/88-05/93		A 14094		O 2047			
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Tercel

1.3 (AL11)	2A	48 (65)	03/79-07/82		A 52011		O 2092		F 4003	
1.3 DX, GL (AL20)	2A	48 (65)	05/82-01/88		A 52011		O 2092		F 4003	
1.5 4WD (AL25)	3A	52 (71)	10/82-01/88		A 52011		O 2092		F 4003	
1.5 4WD (AL25)	3A-C	50 (68)	05/86-01/88		A 52011		O 2092		F 4003	

Tundra

4.0 V6	1GR-FE	183 (249)	11/06→		A 59145		O 2047			FS 8114
4.7 V8	2UZ-FE	175 (238)	02/99-10/06		A 58112		O 2047			
4.7 V8	2UZ-FE	212 (288)	11/06→		A 58118		O 2047			FS 8114
5.7 V8	3UR-FE	270 (367)	11/06→		A 58118		OC 3125			FS 8114

Venza

2.7	1AR-FE	133 (182)	01/09→		A 59115		OC 3034			FS 8114
				Japan	A 59140					
3.5	2GR-FE	197 (268)	11/08→		A 59141		OC 3034			FS 8114

Yaris/Yaris Verso

1.0 16V	1SZ-FE	48 (65)	03/03→		A 59143		O 2092			Japan France FS 8078 FS 8174
1.0 16V	1SZ-FE	50 (68)	04/99→		A 59143		O 2092			Japan France FS 8078 FS 8174
1.3	2NZ-FE	63 (86)	11/99-05/02		A 59146		O 2092			Japan France FS 8078 FS 8174
1.3	2SZ-FE	64 (87)	04/02→		A 59143		O 2092			Japan France FS 8078 FS 8174
1.4 D-4D	1ND-TV	55 (75)	09/01→		A 59106		O 2047		F 4106	Japan France FS 8078 FS 8174
1.5 TS	1NZ-FE	78 (106)	02/01→		A 59146		O 2092			Japan France FS 8078 FS 8174
1.5		110 (150)	03/03-07/05		A 59146		O 2092			Japan France FS 8078 FS 8174

Yaris II

1.0 16V	1KR-FE	51 (69)	01/06→		A 59143		O 2092			FS 8114
1.3	2SZ-FE	64 (57)	01/06→		A 59143		O 2092			FS 8114
1.33 VVT-I	1NR-FE	74 (100)	03/09→		A 59146		OC 3137			FS 8114
1.4 D-4D	1ND-TV	66 (90)	01/06→			→10/08 11/08→	O 2047 OC 3034		F 4106	FS 8114
1.8	2ZR-FE	98 (133)	01/07→		A 57104		OC 3137			FS 8114

VOLKSWAGEN
Amarok

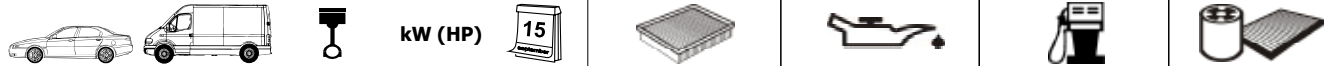
2.0 TDI (2H)	CDCA	120 (163)	01/10→				OC 3140			FS 8051
2.0 TDI (2H)	CDBA	90 (122)	01/10→				OC 3140			FS 8051
2.0 TFSI (2H)	CFPA	118 (160)	12/10→				O 2164			FS 8051

Beetle

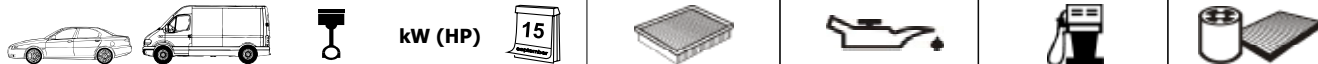
1.2 Tsi	CBZB	77 (105)	10/11→		A 11020		O 2108		or F 4187 F 4187/1	FS 8047
1.6 Tdi	CAYC	77 (105)	10/11→		A 11017				FC 4178	FS 8047
2.0 Tsi	CBFA, CCTA, CCZA	147 (200)	10/11→		A 11017		O 2164		or F 4187 F 4187/1	FS 8047

Bora

1.4	AHW	55 (75)	10/98→		A 15118		O 2027		F 4086	FS 8052
1.4	AKQ	55 (75)	10/98→		A 15118		O 2027		F 4086	FS 8052
1.6	AEH	74 (100)	10/98→		A 11011		O 2002		F 4086	FS 8052
1.6 16V (1J2, 1J6)	ATN	77 (105)	02/00→		A 15118		O 2027		F 4086	FS 8052
1.6 16V (1J2, 1J6)	AUS	77 (105)	02/00→		A 15118		O 2027		F 4086	FS 8052
1.6 16V (1J2, 1J6)	AZD	77 (105)	02/00→		A 15119		O 2027		F 4086	FS 8052
1.6 16V (1J2, 1J6)	BCB	77 (105)	02/00→		A 15119		O 2027		F 4086	FS 8052



VOLKSWAGEN										
Bora										
1.6	AVU	75 (102)	10/00→		A 11011		O 2027		F 4086	FS 8052
1.6 FSI	BAD	81 (110)	01/02→		A 11011		O 2027		F 4086	FS 8052
1.8	AGN	92 (125)	10/98→		A 11011		O 2002		F 4086	FS 8052
1.8 T 20V (1J2,1J6)	AGU	110 (150)	10/00→		A 11011		O 2002		F 4086	FS 8052
1.8 T 20V (1J2,1J6)	AGZ	110 (150)	10/00→		A 11011		O 2002		F 4086	FS 8052
1.8 T 20V (1J2,1J6)	ARX	110 (150)	10/00→		A 11011		O 2002		F 4086	FS 8052
1.8 T 20V (1J2,1J6)	AUM	110 (150)	10/00→		A 11011		O 2002		F 4086	FS 8052
1.8 Turbo Sport Edition	AUQ	132 (180)	03/02→		A 11011		O 2002		F 4086	FS 8052
1.9 SDI	AGP	50 (68)	05/99→		A 11011		OC 3021		F 4095	FS 8052
1.9 SDI	AQM	50 (68)	05/99→		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	AGR	66 (90)	10/98-06/02		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	ALH	66 (90)	10/98-06/02		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	AHF	81 (110)	10/98-06/02		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	AJM	85 (115)	10/98-09/01		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	ARL	110 (150)	10/00→		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	ASZ	96 (130)	04/01→		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	ATD	74 (100)	10/00→		A 11011		OC 3021		F 4095	FS 8052
2.0	AQY	85 (115)	10/98→		A 11011		O 2002		F 4086	FS 8052
2.0	AZH	85 (115)	10/98→		A 11011		O 2002		F 4086	FS 8052
2.3 V5 24V (1J2,1J6)	AQN	125 (170)	10/00-06/02		A 11011		OC 3018		F 4086	FS 8052
2.3 V5	AGZ	110 (150)	10/98-12/00		A 11011		OC 3018		F 4086	FS 8052
2.8 V6 24V	AQP	150 (204)	04/99→		A 11011		OC 3018		F 4086	FS 8052
2.8 V6 24V	AUE	150 (204)	04/99→		A 11011		OC 3018		F 4086	FS 8052
Caddy I										
1.5	JB	51 (70)	08/82-07/83		A 15120		O 2002		F 4080	
1.6	EW	55 (75)	08/83-07/92		A 15120		O 2002		F 4080	
1.6 D	JK	40 (55)	08/82-07/90		A 11008		O 2005		F 4028	
1.6 D	ME	40 (55)	08/90-07/92		A 11008		O 2005		F 4028	
1.8	JH	70 (95)	08/85-07/92		A 11010		O 2002		F 4015 or F 4104	
Caddy II										
1.4 (9K9)	AEX	44 (60)	11/95-02/04		A 11002		O 2027		F 4014	FS 8011
1.4 (9K9)	AKV	44 (60)	11/95-02/04		A 11002		O 2027		F 4014	FS 8011
1.4 (9K9)	APQ	44 (60)	11/95-02/04		A 11002		O 2027		F 4014	FS 8011
1.4 (9K9)	APE	55 (75)	08/00-02/04		A 11002		O 2027		F 4014	FS 8011
1.6 (9K9)	1F	55 (75)	11/95-02/04		A 15121		O 2090		F 4014	FS 8011
1.6 (9K9)	AEE	55 (75)	11/95-02/04		A 15121		O 2090		F 4014	FS 8011
1.6 Pickup (9U7)	AEE	55 (75)	06/96-02/04		A 15121		O 2027		F 4014	FS 8011
1.7 SDI (9K9)	AHB	42 (57)	07/96-02/04		A 15121		O 2005		F 4144	FS 8011
1.9 SDI (9K9)	AEY	47 (64)	11/95-02/04		A 15121		O 2005		F 4144	FS 8011
1.9 SDI (9K9)	AYQ	47 (64)	11/95-02/04		A 15122		OC 3021		F 4041	FS 8011
1.9 SDI (9K9)	1Y	47 (64)	11/95-02/04		A 15121		O 2005		F 4144	FS 8011
1.9 SDI Pickup (9K7)	AEF	47 (64)	06/96-02/04		A 15121		O 2063		F 4144	FS 8011
1.9 TDI (9K9)	ALH	66 (90)	09/96-02/04		A 15122		OC 3021		F 4041	FS 8011
1.9 TDI (9K9)	AHU	66 (90)	09/96-02/04		A 15121		O 2005		F 4144	FS 8011
1.9 TDI (9K9)	ALE	66 (90)	09/96-02/04		A 15121		O 2005		F 4144	FS 8011
Caddy III										
1.4	BCA	55 (75)	02/04-12/10		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187	FS 8047
1.4 16V	BUD	59 (80)	06/06-12/10		A 15142		O 2027		F 4187	FS 8047
1.6	BGU	75 (102)	02/04-12/10		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187	FS 8047
1.6	BSE	75 (102)	02/04-12/10		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187	FS 8047


VOLKSWAGEN
Caddy III

1.6	BSF	75 (102)	02/04-12/10		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187		FS 8047
1.9 TDI	BJB	77 (104)	02/04-12/10		A 11017		OC 3018	1K01274 00B/C/J 1K0127400K UFI	FC 4156 FC 5208 FC 4178		FS 8047
1.9 TDI	BLS	77 (104)	02/04-12/10		A 11017		OC 3018	1K01274 00B/C/J 1K0127400K UFI	FC 4156 FC 5208 FC 4178		FS 8047
1.9 TDI	BSU	55 (75)	09/05-12/10		A 11017		OC 3018	1K01274 00B/C/J 1K0127400K UFI	FC 4156 FC 5208 FC 4178		FS 8047
2.0	BSX	80 (109)	04/06-12/10		A 11020		O 2002		F 4187		FS 8047
2.0 SDI	BDJ	51 (70)	02/04-12/10		A 11020		OC 3018	1K01274 00B/C/J 1K0127400K UFI	FC 4156 FC 5208 FC 4178		FS 8047
2.0 SDI	BST	51 (70)	02/04-12/10		A 11020		OC 3018	1K01274 00B/C/J 1K0127400K UFI	FC 4156 FC 5208 FC 4178		FS 8047
2.0 TDI	BMM	103 (140)	09/07-12/10		A 11017		OC 3018		FC 4178		FS 8047
2.0 TDI	CHWA	77 (105)	12/08-12/10		A 11017		OC 3018		FC 4178		FS 8047

Caddy IV

1.2 TSI	CBZA	63 (86)	09/10→		A 11020		O 2108		F 4187/1		FS 8047
1.2 TSI	CBZB	77 (105)	09/10→		A 11020		O 2108		F 4187/1		FS 8047
1.6	BSF	75 (102)	10/10→		A 11020		O 2002		F 4187		FS 8047
1.6 Tdi	CAYE	55 (75)	09/10→		A 11017		OC 3140	UFI M+H	FC 4178 FC 5208		FS 8047
1.6 Tdi	CAYD	75 (102)	09/10→		A 11017		OC 3140	UFI M+H	FC 4178 FC 5208		FS 8047
2.0	BSX	80 (109)	10/10→		A 11020		O 2002		F 4187		FS 8047
2.0 TDI	CFHE	62 (85)	09/10→		A 11017		OC 3140		FC 4178		FS 8047
2.0 TDI	CFHF	81 (110)	09/10→		A 11017		OC 3140		FC 4178		FS 8047
2.0 TDI	CLCA	81 (110)	09/10→		A 11017		OC 3140		FC 4178		FS 8047
2.0 TDI	CFHC	103 (140)	09/10→		A 11017		OC 3140		FC 4178		FS 8047

Caravelle (Multivan/California) T4

1.8 (T4,70)	PD	49 (67)	12/90-07/92		A 15123		O 2002		F 4080		FS 8002
1.9 D (T4,70)	1X	44 (60)	09/90-06/03		A 15123		O 2006		F 4096		FS 8002
1.9 TD (T4,70)	ABL	50 (68)	10/92-06/03	→08/95 09/95→	A 15123 A 15125	→07/96 08/96→	O 2006 O 2002		F 4096		FS 8002
2.0 (T4,70)	AAC	62 (84)	07/90-06/03	→08/95 09/95→	A 15123 A 15125	→07/96 08/96→	O 2006 O 2002		F 4098		FS 8002
2.4 D (T4,70)	AAB	57 (78)	09/90-06/03	→08/95 09/95→	A 15123 A 15125		O 2045		F 4096		FS 8002
2.4 SD (T4,70)	AJA	55 (75)	05/98-06/03		A 15125		O 2045		F 4096		FS 8002
2.5 (T4,70)	AAF	81 (110)	10/90-06/03	→08/95 09/95→	A 15123 A 15125		O 2045		F 4098		FS 8002
2.5 (T4,70)	ACU	81 (110)	10/90-06/03	→08/95 09/95→	A 15123 A 15125		O 2045		F 4098		FS 8002
2.5 (T4,70)	AEN	81 (110)	10/90-06/03	→08/95 09/95→	A 15123 A 15125		O 2045		F 4098		FS 8002
2.5 (T4,70)	AET	85 (115)	08/96-06/03		A 15125		O 2045		F 4098		FS 8002
2.5 (T4,70)	AEU	85 (115)	08/96-06/03		A 15125		O 2045		F 4098		FS 8002
2.5 TDI (T4,70)	AHY	110 (150)	05/98-06/03		A 15125		O 2045		F 4096		FS 8002

**kW (HP)****VOLKSWAGEN****Caravelle (Multivan/California) T4**

2.5 TDI (T4,70)	ACV	75 (102)	09/95-06/03	A 15125	O 2045	F 4096	FS 8002
2.5 TDI (T4,70)	AUF	75 (102)	09/95-06/03	A 15125	O 2045	F 4096	FS 8002
2.5 TDI (T4,70)	AJT	65 (88)	05/98-06/03	A 15125	O 2045	F 4096	FS 8002
2.8 V6 (T4,70)	AMV	150 (204)	06/00-06/03	A 15125	OC 3018	F 4098	FS 8002

Caravelle (Multivan/California) T5

1.9 TDI (7HM,7HF)	AXB	77 (105)	05/03-12/09	A 15126	OC 3018	F 4168	FS 8051
1.9 TDI (7HM,7HF)	AXC	63 (85)	05/03-12/09	A 15126	OC 3018	F 4168	FS 8051
1.9 TDI (7HM,7HF)	BRS	75 (102)	01/06-12/09	A 15126	OC 3018	F 4168	FS 8051
1.9 TDI (7HM,7HF)	BRR	62 (84)	01/06-12/09	A 15126	OC 3018	F 4168	FS 8051
2.0 (7HM,7HF,7E)	AXA	85 (115)	05/03→	A 15126	O 2002	F 4086	FS 8051
2.0 TDI (7E)	CAAA	62 (84)	09/09→	A 15126	OC 3140	F 4168	FS 8051
2.0 TDI (7E)	CAAB	75 (102)	09/09→	A 15126	OC 3140	F 4168	FS 8051
2.0 TDI (7E)	CAAE	100 (136)	05/10→	A 15126	OC 3140	F 4168	FS 8051
2.0 TDI (7E)	CCHB	100 (136)	05/10→	A 15126	OC 3140	F 4168	FS 8051
2.0 TDI (7E)	CAAC	103 (140)	09/09→	A 15126	OC 3140	F 4168	FS 8051
2.0 TDI (7E)	CFCA	132 (180)	09/09→	A 15126		F 4168	FS 8051
2.0 TSI (7E)	CJKA	150 (204)	06/11→	A 15126	O 2164	F 4187/1	FS 8051
2.5 TDI (7HM,7HF)	AXD	96 (130)	05/03-12/09	A 15126	OC 3018	→02/08 F 4168	FS 8051
2.5 TDI (7HM,7HF)	BNZ	96 (130)	05/03-12/09	A 15126	OC 3018	→02/08 F 4168	FS 8051
2.5 TDI (7HM,7HF)	AXE	128 (174)	05/03-12/09	A 15126	OC 3018	→02/08 F 4168	FS 8051
2.5 TDI (7HM,7HF)	BPC	128 (174)	05/03-12/09	A 15126	OC 3018	→02/08 F 4168	FS 8051
2.5 TDI (7HM,7HF)	BLJ	120 (163)	11/03-12/09	A 15126	OC 3018	→02/08 F 4168	FS 8051
3.2 V6 (7HM,7HF)	BDL	170 (230)	05/03-12/09	A 15126	OC 3064	F 4086	FS 8051
3.2 V6 (7HM,7HF)	BKK	173 (235)	05/03-12/09	A 15126	OC 3064	F 4086	FS 8051
3.2 V6 (7HM,7HF)	CFLA	173 (235)	05/03-12/09	A 15126	OC 3064	F 4086	FS 8051

Corrado

1.8 16V	KR	100 (136)	04/89-07/92	A 15127	O 2002	F 4047	
1.8 G60	PG	118 (160)	09/88-09/93	A 11003	O 2090	F 4098	
2.0i	ADY	85 (115)	04/93-12/95	A 11003	O 2002	F 4098	FS 8011
2.0i 16V	9A	100 (136)	08/91-12/95	A 15127	O 2002	F 4047	FS 8011
1.9 VR6	ABV	140 (190)	08/91-12/95	A 11003	OC 3030	F 4098	FS 8011

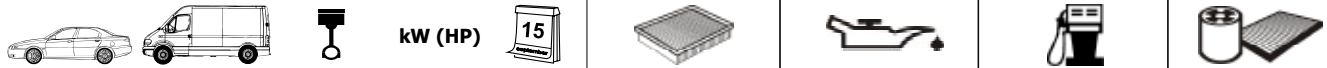
Crafter 30,35,50 (2E)

2.5 TDI (2E)	BJJ	65 (88)	04/06→	A 13097	OC 3021	FC 5209	FS 8134
2.5 TDI (2E)	BJK	80 (109)	04/06→	A 13097	OC 3021	FC 5209	FS 8134
2.5 TDI (2E)	BJL	100 (136)	04/06→	A 13097	OC 3021	FC 5209	FS 8134
2.5 TDI (2E)	BJM	120 (163)	04/06→	A 13097	OC 3021	FC 5209	FS 8134

Eos

1.4 TSI (1F7)	CAXA	90 (122)	11/07→	A 11020	O 2108	F 4187/1	FS 8047
1.4 TSI (1F7)	CAVD	118 (160)	05/08→	A 11017	O 2108	F 4187/1	FS 8047
1.6 FSI (1Q)	BLF	85 (115)	06/06→	A 15143	OC 3083	F 4187/1	FS 8047
2.0 FSI (1Q)	BVY	110 (150)	05/06→	A 11020	OC 3089	F 4187/1	FS 8047
2.0 FSI (1Q)	BVZ	110 (150)	05/06→	A 11020	OC 3089	F 4187/1	FS 8047
2.0 TDI (1Q)	BMM	103 (140)	06/06→	A 11017	OC 3018	FC 4178	FS 8047
2.0 TFSI (1Q)	CAWB	147 (200)	05/06→	A 11017	O 2164	F 4187/1	FS 8047
2.0 TFSI (1Q)	CBFA	147 (200)	05/06→	A 11017	O 2164	F 4187/1	FS 8047
2.0 TFSI (1Q)	CCTA	147 (200)	05/06→	A 11017	O 2164	F 4187/1	FS 8047
2.0 TFSI (1Q)	CCZA	147 (200)	05/06→	A 11017	O 2164	F 4187/1	FS 8047
2.0 TFSI (1Q)	BPY	147 (200)	05/06→	A 15140	OC 3089	F 4187/1	FS 8047
2.0 TFSI (1Q)	BWA	147 (200)	05/06→	A 15140	OC 3089	F 4187/1	FS 8047
2.0 TFSI (1F7,1F8)	CCZB	155 (210)	11/09→	A 11017	O 2164	F 4187/1	FS 8047
3.2 V6 (1Q)	BUB	184 (250)	06/06→	A 11022	OC 3018	F 4187	FS 8047
3.6 FSI V6 (1F7)	CDVA	191 (260)	05/09-12/10	A 11022	OC 3018	F 4187/1	FS 8047

V


VOLKSWAGEN
Fox

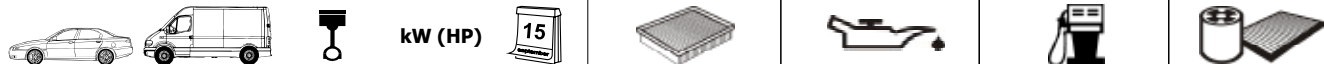
1.2 (5Z)	BMD	40 (55)	04/05→		A 11015		OC 3033		F 4078		FS 8006
1.2 (5Z)	CHFA	44 (60)	09/10→		A 11015		OC 3033		F 4078		FS 8006
1.4 (5Z)	BKR	55 (75)	04/05→				O 2027		F 4078		FS 8006
1.4 TDI (5Z)	BNM	51 (70)	04/05→		A 15134		OC 3018		F 4262		FS 8006

Golf Cabriolet

1.6 (1E7)	AFT	74 (101)	06/98→		A 15129				F 4098		FS 8011
1.6 (1E7)	AKS	74 (101)	06/98→		A 15129				F 4098		FS 8011
1.8 (155)	2H	72 (98)	08/89-03/93		A 11010		O 2002		F 4098 or F 4104		
1.8 (155)	DX	82 (112)	08/82-12/89	→10/83 11/83-12/86 01/87→	A 11010 A 14086 A 11003		O 2002	→10/83 11/83-06/87 07/87→	F 4012 F 4047 F 4098		
1.8 (155)	EV	82 (112)	08/82-12/89	→10/83 11/83-12/86 01/87→	A 11010 A 14086 A 11003		O 2002	→10/83 11/83-06/87 07/87→	F 4012 F 4047 F 4098		
1.8 (155)	PB	82 (112)	08/82-12/89	→10/83 11/83-12/86 01/87→	A 11010 A 14086 A 11003		O 2002	→10/83 11/83-06/87 07/87→	F 4012 F 4047 F 4098		
1.8 (155)	EX	66 (90)	08/83-09/92		A 15120		O 2002		F 4080		
1.8 (155)	JH	70 (95)	08/83-04/93		A 11010		O 2002		F 4098 or F 4104		
1.8 (1E)	AAM	55 (75)	07/93-05/98		A 15129		O 2002		F 4098		FS 8011
1.8 (1E)	ABS	66 (90)	07/93-05/98		A 15129		O 2002		F 4098		FS 8011
1.8 (1E)	ADZ	66 (90)	07/93-05/98		A 15129		O 2002		F 4098		FS 8011
1.8 (1E7)	AAM	55 (75)	06/98→		A 15129		O 2002		F 4098		FS 8011
1.8 (1E7)	ANN	55 (75)	06/98→		A 15129		O 2002		F 4098		FS 8011
1.8 (1E7)	ADZ	66 (90)	06/98→		A 15129		O 2002		F 4098		FS 8011
1.8 (1E7)	ANP	66 (90)	06/98→		A 15129		O 2002		F 4098		FS 8011
1.9 TDI (1E)	AFN	81 (110)	07/96-05/98		A 15129		O 2090		F 4096		FS 8011
1.9 TDI (1E)	AHU	66 (90)	08/95-05/98		A 15129		O 2039		F 4096		FS 8011
1.9 TDI (1E)	1Z	66 (90)	08/95-05/98		A 15129		O 2039		F 4096		FS 8011
1.9 TDI (1E7)	AFN	81 (110)	06/98→		A 15129		O 2090		F 4096		FS 8011
1.9 TDI (1E7)	AVG	81 (110)	06/98→		A 15129		O 2090		F 4096		FS 8011
1.9 TDI (1E7)	AHU	66 (90)	06/98→		A 15129		O 2039		F 4096		FS 8011
1.9 TDI (1E7)	ALE	66 (90)	06/98→		A 15129		O 2039		F 4096		FS 8011
2.0 (1E)	2E	85 (115)	07/93-05/98		A 15129		O 2002		F 4098		FS 8011
2.0 (1E)	ADY	85 (115)	07/93-05/98		A 15129		O 2002		F 4098		FS 8011
2.0 (1E)	AGG	85 (115)	07/93-05/98		A 15129		O 2002		F 4098		FS 8011
2.0 (1E7)	AGG	85 (115)	06/98→		A 15129		O 2002		F 4098		FS 8011
2.0 (1E7)	AKR	85 (115)	06/98→		A 15129		O 2002		F 4098		FS 8011
2.0 (1E7)	AWF	85 (115)	06/98→		A 15129		O 2002		F 4098		FS 8011

Golf I

1.1	FA	37 (50)	04/74-07/79	→07/75 08/75→	A 14086 A 11009						
							O 2002		F 4080		
1.1	FJ	38 (52)	01/81-07/83		A 11009		O 2002		F 4080		
1.1	GG	37 (50)	08/79-07/83		A 11009		O 2002		F 4080		
1.1	HC	44 (60)	01/81-07/83		A 11009		O 2002		F 4080		
1.3	GF	44 (60)	08/79-07/83		A 11009		O 2002		F 4080		
1.5	JB	51 (70)	08/81-03/84		A 15120		O 2002		F 4080		
1.5	JB	51 (70)	08/77-07/83		A 15120		O 2002		F 4080		
1.5 D	CK	37 (50)	08/76-07/80		A 14086		O 2005	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		

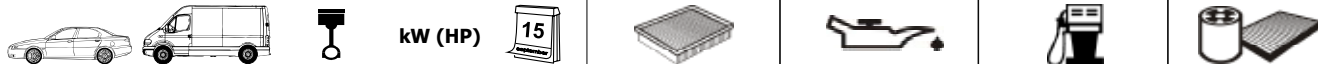

VOLKSWAGEN
Golf I

1.6	EW	55 (75)	08/83-04/92		A 15120		O 2002		F 4080
1.6	FP	55 (75)	08/75-07/77		A 15120		O 2002		F 4080
1.6	RE	53 (72)	04/86-02/90		A 15120		O 2002		F 4080
1.6 D	JK	40 (54)	08/80-07/83		A 11008		O 2005	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073
1.6 GTI	EG	81 (110)	08/76-07/82		A 11010		O 2002		F 4012
1.6 TD	CY	51 (70)	03/82-07/83		A 11008		O 2005		F 4028
1.8	2H	72 (98)	08/89-03/93		A 11010		O 2002	or	F 4098 F 4104
1.8	EX	66 (90)	08/83-09/92		A 15120		O 2002		F 4080
1.8	JH	70 (95)	08/83-04/93		A 11010		O 2002	08/89→	F 4098
1.8	PB	82 (112)	08/82-07/92	→10/83 11/83-12/86 01/87→	A 11010 A 14086 A 11003		O 2002	→10/83 11/83-06/87 07/87→	F 4012 F 4047 F 4098
1.8 GTI	DX	82 (112)	08/82-12/83		A 11010		O 2002		F 4012

Golf II

1.0	GN	33 (45)	11/83-08/85		A 11002		O 2002		F 4080
1.0	HZ	37 (50)	08/85-10/91		A 11009		O 2002		F 4080
1.3	NU	44 (60)	08/83-10/86		A 11002		O 2002		F 4080
1.3	HK	40 (55)	08/83-12/92	carb. inj.	A 11002 A 14086		O 2002	Injection DIGIJET	F 4080 F 4098
1.3	MH	40 (55)	08/83-12/92	carb. inj.	A 11002 A 14086		O 2002	Injection DIGIJET	F 4080
1.3	NZ	40 (55)	08/83-12/92	carb. inj.	A 11002 A 14086		O 2002	Injection DIGIJET	F 4080 F 4098
1.3	2G	40 (55)	08/83-12/92	carb. inj.	A 11002 A 14086		O 2002	Injection DIGIJET	F 4080 F 4098
1.3	HW	37 (50)	08/83-12/92		A 11002		O 2002		F 4080
1.3	NU	37 (50)	08/83-12/92		A 11002		O 2002		F 4080
1.3	2C	37 (50)	08/83-12/92		A 11002		O 2002		F 4080
1.6	EZ	55 (75)	08/83-10/91		A 15120		O 2002		F 4080
1.6	PN	51 (70)	10/86-12/92		A 15120		O 2002		F 4080
1.6	RF	53 (72)	02/86-10/91		A 15120		O 2002		F 4080
1.6 D	JP	37 (50)	08/83-10/91		A 11008		O 2005	→07/87 08/87→	F 4048 F 4096
1.6 D	JP	40 (54)	08/83-10/91		A 11008		O 2005	→07/87 08/87→	F 4048 F 4096
1.6 D	ME	40 (54)	08/83-10/91		A 11008		O 2005	→07/87	F 4048 F 4096
1.6 TD	1V	44 (60)	08/89-10/91		A 11003		O 2005		F 4096
1.6 TD	JR	51 (70)	08/83-10/91		A 11008		O 2005	→07/87 08/87→	F 4048 F 4096
1.6 TD	SB	59 (80)	04/89-10/91		A 11003		O 2005		F 4096
1.8	GU	66 (90)	08/83-10/91		A 15120		O 2002		F 4080
1.8	RH	62 (84)	08/86-01/90		A 15120		O 2002		F 4080
1.8	RP	66 (90)	01/84-10/91		A 15120		O 2002		F 4080
K/KE-Jetronic	RP			→08/87	A 14086			→07/85	F 4002
K/KE-Jetronic	RP							08/85-0/87	F 4047
monojetr.				11/87→	A 11003			11/87→	F 4098
1.8 GTI	PB	82 (112)	08/83-10/91	→12/86 01/87→	A 14086 A 11003		O 2002	07/87→ →06/87	F 4098 F 4047

V


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Golf II

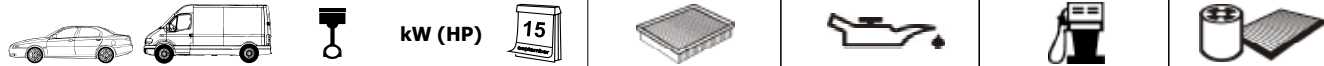
1.8 GTI	PF	79 (107)	08/85-10/91	→12/86 01/87→	A 14086 A 11003		O 2002	→06/87 07/87→	F 4047 F 4098		
1.8 GTI 16V	KR	102 (140)	02/86-10/91	→07/89 08/89→	A 14086 A 11003		O 2002	→07/89 08/89→	F 4047 F 4104		
1.8 GTI 16V	PL	95 (129)	02/86-10/91	→07/89 08/89→	A 14086 A 11003		O 2002	→07/89 08/89→	F 4047 F 4104		
1.8 GTI G60	PG	118 (160)	04/90-07/91		A 11003		O 2002		F 4098		
1.8 Syncro	1P	72 (98)	08/88-07/91		A 11003		O 2002		F 4098		
1.8 Syncro	GU	66 (90)	02/86-07/91		A 11003		O 2002		F 4098		
1.8 Syncro G60	PG	118 (160)	08/90-07/91		A 11003		O 2002		F 4098		

Golf III

1.4	ABD	40 (55)	11/91-07/97	→06/92 07/92→	A 11002 A 15129	→07/92 08/92→	O 2002 O 2027		F 4098	09/93→	FS 8011
1.4	AEX	44 (60)	10/91-07/97	→06/92 →06/95	A 11002 A 15129	→07/92 08/92→	O 2002 O 2027		F 4098	09/93→	FS 8011
1.6	ABU	55 (75)	09/92-07/97	→06/95 07/95→	A 15129 A 11002		O 2027		F 4098	09/93→	FS 8011
1.6	AEA	55 (75)	09/92-07/97	→06/95 07/95→	A 15129 A 11002		O 2027		F 4098	09/93→	FS 8011
1.6	AEE	55 (75)	09/92-07/97	→06/95 07/95→	A 15129 A 11002		O 2027		F 4098	09/93→	FS 8011
1.6	AFT	74 (101)	07/94-07/97		A 15129		O 2090		F 4098		FS 8011
1.8	AAM	55 (75)	11/91-07/97		A 15129	→08/95 09/95→	O 2002 O 2090		F 4098	09/93→	FS 8011
1.8	ABS	66 (90)	11/91-07/97		A 15129	→08/95 09/95→	O 2002 O 2090		F 4098	09/93→	FS 8011
1.8	ADZ	66 (90)	11/91-07/97		A 15129	→08/95 09/95→	O 2002 O 2090		F 4098	09/93→	FS 8011
1.8 Syncro	ABS	66 (90)	01/93-07/97		A 15129	→08/95 09/95→	O 2002 O 2100		F 4098	09/93→	FS 8011
1.8 Syncro	ADZ	66 (90)	01/93-07/97		A 15129	→08/95 09/95→	O 2002 O 2100		F 4098	09/93→	FS 8011
1.9 D	1Y	48 (65)	11/91-07/97		A 15129		O 2005		F 4096	09/93→	FS 8011
1.9 SDI	AEY	47 (64)	04/97-07/97		A 15129		O 2005		F 4096		FS 8011
1.9 TD/GTD	AAZ	55 (75)	11/91-07/97		A 15129		O 2005		F 4096	09/93→	FS 8011
1.9 TDI	AFN	81 (110)	04/96-07/97		A 15129		O 2090		F 4096		FS 8011
1.9 TDI	AHU	66 (90)	09/93-07/97		A 15129		O 2039		F 4096		FS 8011
1.9 TDI	ALE	66 (90)	09/93-07/97		A 15129		O 2039		F 4096		FS 8011
1.9 TDI	1Z	66 (90)	09/93-07/97		A 15129		O 2039		F 4096		FS 8011
2.0 GTI	AGG	85 (115)	11/91-07/97		A 15129	→08/94 09/94→	O 2002 O 2090		F 4098	09/93→	FS 8011
2.0 GTI	ABA	85 (115)	11/91-07/97		A 15129	→08/94 09/94→	O 2002 O 2090		F 4098	09/93→	FS 8011
2.0 GTI 16V	ABF	110 (150)	08/92-07/97		A 15129		O 2090		F 4098	09/93→	FS 8011
2.0 Syncro	AGG	85 (115)	08/95-07/97		A 15129		O 2090		F 4098		FS 8011
2.8i VR6	AAA	128 (174)	01/92-07/97		A 15129	→12/95 01/96→	OC 3030 OC 3064		F 4098	09/93→	FS 8011
2.8i VR6 Syncro	ABV	140 (190)	10/94-07/97		A 15129	→12/95 01/96→	OC 3030 OC 3064		F 4098		FS 8011

Golf IV

1.4	AHW	55 (75)	08/97-06/06		A 15118		O 2027		F 4086		FS 8052
1.4	AKQ	55 (75)	08/97-06/06		A 15118		O 2027		F 4086		FS 8052
1.4	APE	55 (75)	08/97-06/06		A 15118		O 2027		F 4086		FS 8052
1.6	AEH	74 (100)	08/97-06/06		A 11011		O 2002		F 4086		FS 8052
1.6	AKL	74 (100)	08/97-06/06		A 11011		O 2002		F 4086		FS 8052
1.6 (1J1,1J5)	APF	74 (100)	08/97-06/07		A 11011		O 2002		F 4086		FS 8052
1.6 16V (1J1,1J5)	ATN	77 (105)	02/00-06/06		A 15118		O 2027		F 4086		FS 8052

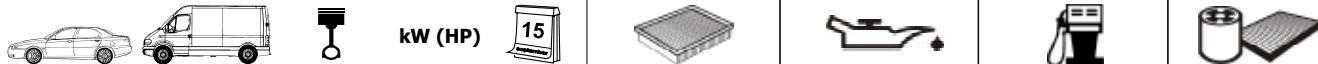

VOLKSWAGEN
Golf IV

1.6 16V (1J1,1J5)	AUS	77 (105)	02/00-06/06		A 15118		O 2027		F 4086	FS 8052
1.6 16V (1J1,1J5)	AZD	77 (105)	02/00-06/06		A 15119		O 2027		F 4086	FS 8052
1.6 16V (1J1,1J5)	BCB	77 (105)	02/00-06/06		A 15119		O 2027		F 4086	FS 8052
1.6 (1J1,1J5)	AVU	75 (102)	10/00-06/06		A 11011		O 2002		F 4086	FS 8052
1.6 FSI	BAD	81 (110)	01/02-06/06		A 11011		O 2027		F 4086	FS 8052
1.8	AGN	92 (125)	08/97-06/06		A 11011		O 2002		F 4086	FS 8052
1.8 Turbo	AGU	110 (150)	08/97-06/06		A 11011		O 2002		F 4086	FS 8052
1.8 Turbo	ARZ	110 (150)	08/97-06/06		A 11011		O 2002		F 4086	FS 8052
1.8 Turbo	AUQ	110 (150)	08/97-06/06		A 11011		O 2002		F 4086	FS 8052
1.8 Turbo	AUQ	132 (180)	09/01-06/06		A 11011		O 2002		F 4086	FS 8052
1.9 SDI	AGP	50 (68)	08/97-06/06		A 11011		OC 3021		F 4095	FS 8052
1.9 SDI	AQM	50 (68)	08/97-06/06		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	AGR	66 (90)	08/97-06/06		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	ALH	66 (90)	08/97-06/06		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	AHF	81 (110)	08/97-06/06		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	ASV	81 (110)	08/97-06/06		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	AJM	85 (115)	12/98-09/01		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	AUY	85 (115)	12/98-09/01		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	ARL	110 (150)	10/00-06/06		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	ASZ	96 (130)	03/01-06/06		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	ATD	74 (100)	10/00-06/06		A 11011		OC 3021		F 4095	FS 8052
1.9 TDI	AXR	74 (100)	10/00-06/06		A 11011		OC 3021		F 4095	FS 8052
2.0	APK	85 (115)	06/98-06/06		A 11011		O 2002		F 4086	FS 8052
2.0	AQY	85 (115)	06/98-06/06		A 11011		O 2002		F 4086	FS 8052
2.0	BEH	85 (115)	06/98-06/06		A 11011		O 2002		F 4086	FS 8052
2.3 V5 20V (1J1,1J5)	AQN	125 (170)	10/00-06/06		A 11011		OC 3018		F 4086	FS 8052
2.3 V5	AGZ	110 (150)	08/97-12/00		A 11011		OC 3018		F 4086	FS 8052
2.8 V6 24V	AQP	150 (204)	04/99-06/06		A 11011		OC 3018		F 4086	FS 8052
2.8 V6 24V	AUE	150 (204)	04/99-06/06		A 11011		OC 3018		F 4086	FS 8052
3.2 R32	BFH	177 (241)	08/02-09/03		A 11011		OC 3018		F 4086	FS 8052

Golf V/Golf Plus

1.4 16V (1K1,1KP)	BCA	55 (75)	10/03-06/06		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187	FS 8047
1.4 16V (1K1,1KP)	BUD	59 (80)	06/06-09/09		A 15142		O 2027		F 4187	FS 8047
1.4 FSI (1K1,1KP)	BKG	66 (90)	12/03-09/09		A 15144		OC 3083		F 4187/1 F 4078	FS 8047
1.4 FSI (1K1,1KP)	BLN	66 (90)	12/03-09/09		A 15144		OC 3083		F 4187/1 F 4078	FS 8047
1.4 GT TSI (1K1,1KP)	BLG	125 (170)	11/05-09/09		A 11017 A 11021		OC 3083		F 4187/1	FS 8047
1.4 TSI (1K1,1KP)	BMY	103 (140)	06/06-09/09		A 11017 A 11021		OC 3083		F 4187/1	FS 8047
1.4 TSI (5M1)	CAXA	90 (122)	06/07-09/09		A 11020	→05/08 06/08→	OC 3083 O 2108		F 4187/1	FS 8047
1.4 TSI (5M1)	CAVD	118 (160)	06/08-09/09		A 11017		O 2108		F 4187/1	FS 8047
1.6 16V (1K1,1KP)	BGU	75 (102)	12/03-09/09		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187	FS 8047
1.6 16V (1K1,1KP)	BSE	75 (102)	12/03-09/09		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187	FS 8047
1.6 16V (1K1,1KP)	BSF	75 (102)	12/03-09/09		A 11020		O 2002	→09/05 10/05→	F 4013	FS 8047
1.6 FSI (1K1,1KP)	BAG	85 (115)	10/03-09/09		A 15143		OC 3083	→09/05 10/05→ or	F 4013 F 4187/1 F 4078	FS 8047

V


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Golf V/Golf Plus

1.6 FSI (1K1,1KP)	BLF	85 (115)	10/03-09/09		A 15143		OC 3083	→09/05 10/05→ or	F 4013 F 4187/1 F 4078		FS 8047
1.6 FSI (1K1,1KP)	BLP	85 (115)	10/03-09/09		A 15143		OC 3083	→09/05 10/05→ or	F 4013 F 4187/1 F 4078		FS 8047
1.9 TDI (1K1,1KP)	BJB	77 (105)	10/03-09/09		A 11017 or A 11021		OC 3018		FC 4156 or FC 5208		FS 8047
1.9 TDI (1K1,1KP)	BKC	77 (105)	10/03-09/09		A 11017 or A 11021		OC 3018		FC 4156 or FC 5208		FS 8047
1.9 TDI (1K1,1KP)	BXE	77 (105)	10/03-09/09		A 11017 or A 11021		OC 3018		FC 4156 or FC 5208		FS 8047
1.9 TDI (1K1,1KP)	BRU	66 (90)	03/04-0/09		A 11017 A 11021		OC 3018		FC 4156 or FC 5208		FS 8047
1.9 TDI (1K1,1KP)	BXF	66 (90)	03/04-0/09		A 11017 A 11021		OC 3018		FC 4156 or FC 5208		FS 8047
2.0 FSI (1K1,1KP)	AXW	110 (150)	12/03-09/09		A 11020		OC 3089		F 4078		FS 8047
2.0 FSI (1K1,1KP)	BLR	110 (150)	12/03-09/09		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (1K1,1KP)	BLX	110 (150)	12/03-09/09		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (1K1,1KP)	BLY	110 (150)	12/03-09/09		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (1K1,1KP)	BVX	110 (150)	12/03-09/09		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (1K1,1KP)	BVY	110 (150)	12/03-09/09		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (1K1,1KP)	BVZ	110 (150)	12/03-09/09		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI (1K1,1KP)	BHY	110 (150)	12/03-09/09		A 11020		O 2002		F 4187/1		FS 8047
2.0 GTI (1K1)	AXX	147 (200)	11/04-09/09		A 15140		OC 3089		F 4187/1		FS 8047
2.0 GTI (1K1)	BPY	147 (200)	11/04-09/09		A 15140		OC 3089		F 4187/1		FS 8047
2.0 GTI (1K1)	BWA	147 (200)	11/04-09/09		A 15140		OC 3089		F 4187/1		FS 8047
2.0 GTI (1K1)	CAWB	147 (200)	11/04-09/09		A 11017		O 2164		F 4187/1		FS 8047
2.0 GTI (1K1)	CBFA	147 (200)	11/04-09/09		A 11017		O 2164		F 4187/1		FS 8047
2.0 GTI (1K1)	CCTA	147 (200)	11/04-09/09		A 11017		O 2164		F 4187/1		FS 8047
2.0 SDI (1K1)	BDK	55 (75)	12/03-09/09		A 11020		OC 3018	K6160000 1K6160001	FC 4156 FC 5208		FS 8047
2.0 TDI (1K1,1KP)	AZV	103 (140)	10/03-09/09		A 11017 or A 11021		OC 3018	K6160000 1K6160001	FC 4156 FC 5208		FS 8047
2.0 TDI (1K1,1KP)	BKD	103 (140)	10/03-09/09		A 11017 or A 11021		OC 3018	K6160000 1K6160001	FC 4156 FC 5208		FS 8047
2.0 TDI (1K1,1KP)	BMM	103 (140)	10/03-09/09		A 11017 or A 11021		OC 3018	K6160000 1K6160001	FC 4156 FC 5208		FS 8047
2.0 TDI (1K1,1KP)	BMN	125 (170)	11/05-09/09		A 11017 or A 11021		OC 3018	K6160000 1K6160001	FC 4156 FC 5208		FS 8047
2.0 TFSI GTI (1K1)	BYD	169 (230)	11/06-09/09		A 15145		OC 3089		F 4187/1		FS 8047
3.2 R32 (1K1)	BUB	184 (250)	11/05-09/09		A 11022		OC 3018		F 4187		FS 8047

Golf VI/Golf Plus

1.2 TSI (5K1,AJ5,521)	CBZA	63 (86)	05/10→		A 11020		O 2108		F 4187/1		FS 8047
1.2 TSI (5K1. AJ5,521)	CBZB	77 (105)	05/09→		A 11020		O 2108		F 4187/1		FS 8047
1.4 TSI (5K1,1K5,AJ5,5M1,521)	CAXA	90 (122)	10/08→		A 11020		O 2108		F 4187/1		FS 8047
1.4 (5K1,1K5,AJ5,5M1,521)	CGGA	59 (80)	10/08→		A 15142		O 2027		F 4187		FS 8047
1.4 TSI (5K1,1K5,AJ5,5M1,521)	CAVD	118 (160)	10/08→		A 11017		O 2108		F 4187/1		FS 8047
1.4 TSI (5K1,1K5,AJ5,5M1,521)	CNWA	118 (160)	10/08→		A 11017		O 2108		F 4187/1		FS 8047
1.6 (5K1,1K5,AJ5,5M1,521)	BSE	75 (102)	10/08→		A 11020		O 2002		F 4187		FS 8047
1.6 (5K1,1K5,AJ5,5M1,521)	BSF	75 (102)	10/08→		A 11020		O 2002		F 4187		FS 8047
1.6 (5K1,1K5,AJ5,5M1,521)	CCSA	75 (102)	10/08→		A 11020		O 2002		F 4187		FS 8047
1.6 (5K1,1K5,AJ5,5M1,521)	CHGA	75 (102)	10/08→		A 11020		O 2002		F 4187		FS 8047
1.6 (5K1,1K5,AJ5,5M1,521)	CMXA	75 (102)	10/08→		A 11020		O 2002		F 4187		FS 8047
1.6 TDI (5K1. AJ5,521)	CAYB	66 (90)	05/09→		A 11017		OC 3140		FC 5208		FS 8047
1.6 TDI,1.6 TDI Blue Motion	CAYC	77 (105)	05/09→		A 11017		OC 3140		FC 5208		FS 8047
1.8 TFSI (5K1)	CDAA	118 (160)	06/09→		A 11017		O 2164		F 4187/1		FS 8047



kW (HP)



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Golf VI/Golf Plus

2.0 TDI (5K1,1K5,AJ5,5M1,521)	CLCA	81 (110)	10/08→		A 11017			FC 5208	FS 8047
2.0 TDI (5K1,1K5,AJ5,5M1,521)	CBDC	81 (110)	10/08→		A 11017		OC 3018	FC 5208	FS 8047
2.0 TDI	CBAA	100 (136)	10/08→		A 11017		OC 3140	FC 5208	FS 8047
2.0 TDI	CFFA	100 (136)	10/08→		A 11017		OC 3140	FC 5208	FS 8047
2.0 TDI (5K1,1K5,AJ5,5M1,521)	CFFA	103 (140)	10/08→		A 11017		OC 3140	FC 5208	FS 8047
2.0 TDI (5K1,1K5,AJ5,5M1,521)	CFFB	103 (140)	10/08→		A 11017		OC 3140	FC 5208	FS 8047
2.0 TDI (5K1,1K5,AJ5,5M1,521)	CBAA	103 (140)	10/08→		A 11017		OC 3018	FC 5208	FS 8047
2.0 TDI (5K1,1K5,AJ5,5M1,521)	CBAB	103 (140)	10/08→		A 11017		OC 3018	FC 5208	FS 8047
2.0 TDI (5K1,1K5,AJ5,5M1,521)	CJAA	103 (140)	10/08→		A 11017		OC 3018	FC 5208	FS 8047
2.0 TDI GTD (5K1)	CFGB	125 (170)	04/09→		A 11017			FC 5208	FS 8047
2.0 TDI GTD (5K1)	CBBB	125 (170)	04/09→		A 11017		OC 3018	FC 5208	FS 8047
2.0 TSI GTI (5K1)	CCZB	155 (210)	04/09→		A 11017		O 2164	F 4187/1	FS 8047
2.0 TSI GTI Ed. 35 (5K1)	GDLD	173 (235)	06/11→				OC 3089	F 4187/1	FS 8047
2.0 TSI R (5K1)	CDLC	188 (256)	11/09→				OC 3089	F 4187/1	FS 8047
2.0 TSI R (5K1)	CRZA	188 (256)	11/09→				OC 3089	F 4187/1	FS 8047
2.0 TSI R (5K1)	CDLA	199 (270)	11/09→				OC 3089	F 4187/1	FS 8047
2.0 TSI R (5K1)	CDLF	199 (270)	11/09→				OC 3089	F 4187/1	FS 8047
2.5 V5 (5K1)	CBTA	125 (170)	07/09→		A 15146		OC 3089	F 4187	FS 8047
2.5 V5 (5K1)	CBUA	125 (170)	07/09→		A 15146		OC 3089	F 4187	FS 8047

Ittis

1.7 (183)	YX	55 (75)	03/79-12/81		A 15130		O 2002	F 4080	
1.6 TD	1C	51 (69)	08/87-12/88				O 2005		

Jetta I

1.1	GG	37 (50)	08/79-12/83		A 11009		O 2002	F 4080	
1.3	GF	44 (60)	08/79-12/83		A 11009		O 2002	F 4080	
1.5	JB	51 (70)	08/79-12/83		A 15120		O 2002	F 4080	
1.5 D	CK	37 (50)	08/79-07/80		A 11008		O 2005	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073
1.6	FR	63 (85)	08/80-12/83		A 15120		O 2002	F 4080	
1.6 D	JK	40 (54)	08/80-12/83		A 11008		O 2005	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073
1.6 GTI	EG	81 (110)	08/79-07/82		A 11010		O 2002	F 4012	
1.6 TD	CY	51 (70)	03/82-12/83		A 11008		O 2005	F 4028	
1.8 LI, GLI	EV	82 (112)	08/82-12/83		A 11010		O 2002	F 4012	

Jetta II

1.3	MH	40 (55)	01/84-10/91	inj. DIGIJET	A 11002 A 14086		O 2002	F 4080 F 4098	
1.6	EZ	55 (75)	01/84-10/91		A 15120		O 2002	F 4080	
1.6	RF	53 (72)	03/86-10/91		A 15120		O 2002	F 4080	
1.6	PN	51 (70)	10/86-10/91		A 15120		O 2002	F 4080	
1.6 D	JP	40 (54)	01/84-10/91		A 11008		O 2005	→02/84 03/84-07/87 08/87→	F 4028 F 4048 F 4096 FC 4073

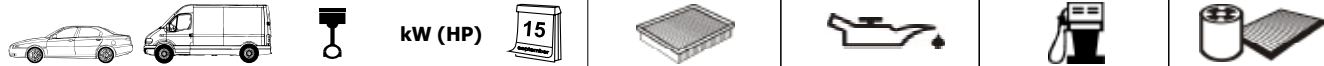
V


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Jetta II

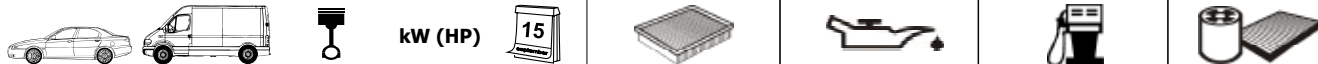
1.6 TD	JR	51 (70)	01/84-10/91	→06/89 07/89→	A 11008 A 11003		O 2005				
Bosch inj. sys.									→02/84	F 4028	
Bosch inj. sys.									03/84-07/87	F 4048	
Bosch inj. sys.									08/87→	F 4096	
CAV/Delphi inj. sys.										FC 4073	
1.6 TD	SB	59 (80)	04/89-10/91		A 11003		O 2005			F 4096	
1.6 TD	1V	44 (60)	01/90-10/91		A 11003		O 2005			F 4096	
1.8	PF	79 (107)	08/85-10/91	→12/86 01/87→	A 14086 A 11003		O 2002			F 4047	
1.8	RH	62 (84)	08/86-01/90		A 15120		O 2002			F 4080	
1.8	RP	66 (90)	01/84-10/91	08/87→	A 15120 A 11003		O 2002			F 4080	
with catalytic converter monojetr.				→08/87	A 14086				→08/87	F 4047	
									11/87→	F 4098	
1.8	PB	82 (112)	01/84-10/91	→12/86 01/87→	A 14086 A 11003		O 2002			F 4047	
1.8 16V	PL	95 (129)	08/86-10/91		A 14086		O 2002			F 4047	
1.8 16V	KR	102 (140)	06/87-10/91		A 14086		O 2002			F 4047	
1.8 Syncro	RP	66 (90)	08/87-12/88		A 11003		O 2002			F 4098	
1.8 Syncro	1P	72 (98)	08/88-07/91		A 11003		O 2002			F 4098	

Jetta III

1.4 TSI (1K1,1KP)	BMY	103 (140)	07/06→		A 11017 or A 11021		OC 3083			F 4187/1	FS 8047
1.4 TSI (1K1,1KP)	CAXA	90 (122)	05/07→		A 11017 or A 11020	→05/08 06/08→	OC 3083 O 2108			F 4187/1	FS 8047
1.4 TSI	CAVD	118 (160)	07/08→		A 11017		O 2108			F 4187/1	FS 8047
1.6 TSI (1K2)	BLG	125 (170)	07/06→		A 11017		OC 3083			F 4187/1	
1.6 16V (1K1,1KP)	BSE	75 (102)	07/05→		A 11020		O 2002	→09/05 10/05→		F 4013 F 4187	FS 8047
1.6 16V (1K1,1KP)	BSF	75 (102)	07/05→		A 11020		O 2002	→09/05 10/05→		F 4013 F 4187	FS 8047
1.6 FSI (1K1,1KP)	BLF	85 (115)	07/05→		A 15143		OC 3083			F 4187/1	FS 8047
1.6 TDI	CAYC	77 (105)	06/09→		A 11017		OC 3140			FC 5208	FS 8047
1.9 TDI (1K1,1KP)	BKC	77 (105)	07/05→		A 11017 or A 11021		OC 3018	1K6817800 1K6817801		FC 4156 FC 5208	FS 8047
1.9 TDI (1K1,1KP)	BLS	77 (105)	07/05→		A 11017 or A 11021		OC 3018	1K6817800 1K6817801		FC 4156 FC 5208	FS 8047
2.0 FSI (1K1,1KP)	BLR	110 (150)	07/05→		A 11020		OC 3089			F 4187/1	FS 8047
2.0 FSI (1K1,1KP)	BLY	110 (150)	07/05→		A 11020		OC 3089			F 4187/1	FS 8047
2.0 FSI (1K1,1KP)	BVY	110 (150)	07/05→		A 11020		OC 3089			F 4187/1	FS 8047
2.0 FSI (1K1,1KP)	BVZ	110 (150)	07/05→		A 11020		OC 3089			F 4187/1	FS 8047
2.0 TDI (1K1,1KP)	BKD	103 (140)	07/05→		A 11017 or A 11021		OC 3018	1K6817800 1K6817801		FC 4156 FC 5208	FS 8047
2.0 TDI (1K1,1KP)	BMM	103 (140)	07/05→		A 11017 or A 11021		OC 3018	1K6817800 1K6817801		FC 4156 FC 5208	FS 8047
2.0 TDI (1K1,1KP)	AZV	100 (136)	09/05→		A 11017 or A 11021		OC 3018	1K6817800 1K6817801		FC 4156 FC 5208	FS 8047
2.0 TDI (1K1,1KP)	BMN	125 (170)	07/06→		A 11017 or A 11021		OC 3018			FC 5208	FS 8047
2.0 GTI (1K1)	BPY	147 (200)	09/05→		A 15140		OC 3089			F 4187/1	FS 8047
2.0 GTI (1K1)	BWA	147 (200)	09/05→		A 15140		OC 3089			F 4187/1	FS 8047
2.0 GTI (1K1)	CCTA	147 (200)	09/05→		A 11017		OC 3089			F 4187/1	FS 8047
2.5 V5 (1K2)	BGP	110 (150)	10/05→		A 15146		OC 3089			F 4187	FS 8047
2.5 V5 (1K2)	BPR	110 (150)	10/05→		A 15146		OC 3089			F 4187	FS 8047



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Jetta III										
2.5 V5 (1K2)	BPS	110 (150)	10/05→		A 15146		OC 3089		F 4187	FS 8047
2.5 V5 (1K2)	BTK	110 (150)	10/05→		A 15146		OC 3089		F 4187	FS 8047
Jetta IV (162) 11→										
1.2 TSI (162)	CBZB	77 (105)	01/11→		A 11020		O 2108		F 4187/1	FS 8047
1.4 TSI (162)	CAVD	118 (160)	05/11→		A 11017		O 2108		F 4187/1	FS 8047
1.6 TDI (162)	CAYC	77 (105)	01/11→		A 11017		OC 3140		FC 5208	FS 8047
2.0 (162)	CBPA	85 (116)	01/11→		A 11020		O 2002		F 4187	FS 8047
2.0 (162)	CKJA	85 (116)	01/11→		A 11020		O 2002		F 4187	FS 8047
2.0 TDI (162)	CFFB	103 (140)	01/11→		A 11017		OC 3140		FC 5208	FS 8047
2.0 TDI (162)	CLCB	103 (140)	01/11→		A 11017		OC 3140		FC 5208	FS 8047
2.0 TDI (162)	CJAA	103 (140)	01/11→		A 11017		OC 3018		FC 4156	FS 8047
2.0 TSI (162)	CBFA	147 (200)	01/11→		A 11017		O 2164		F 4187/1	FS 8047
2.0 TSI (162)	CCTA	147 (200)	01/11→		A 11017		O 2164		F 4187/1	FS 8047
2.0 TSI (162)	CCZA	147 (200)	01/11→		A 11017		O 2164		F 4187/1	FS 8047
2.5 V5 (162)	CBTA	125 (170)	01/11→		A 15146		OC 3089			FS 8047
2.5 V5 (162)	CBUA	125 (170)	01/11→		A 15146		OC 3089			FS 8047
2.5 V5 (162)	CCCA	125 (170)	01/11→		A 15146		OC 3089			FS 8047
LT 28										
2.3	AGL	105 (143)	05/96-05/06	dusty environments	A 13079 A 13080		OC 3063		F 4098	FS 8043
2.4 (21,28) inj.	1E	70 (95)	12/82-06/96		A 15131		O 2005	10/88→	F 4080 F 4098	
2.4	DL	66 (90)	12/82-07/92		A 15131		O 2005		F 4080	
2.4	HS	66 (90)	12/82-07/92		A 15131		O 2005		F 4080	
2.4i	1E	69 (94)	08/89-06/96		A 15131		O 2005		F 4098	
2.4 D	1S	51 (70)	08/89-07/92		A 15131		O 2045		F 4096	
2.4 D	ACL	70 (95)	06/92-06/96		A 15131		O 2045		F 4096	
2.4 TD	1G	68 (92)	08/88-08/92		A 15131		O 2045		F 4096	
2.4 D (21,28)	DW	55 (75)	01/79-07/92	12/82→	A 15131	12/82→	O 2045	→04/86 05/86-07/87 08/88→	F 4028 F 4048 F 4096	
2.4 D (28)	CP	55 (75)	01/79-07/92			→11/82	O 2046	→11/82	F 4028	
2.4 TD (21)	ACL	75 (102)	09/92-06/97		A 15131		O 2045		F 4096	
2.4 TD (21,28)	DV	75 (102)	12/82-08/92		A 15131		O 2045	→04/86 05/86-07/87 08/88→	F 4028 F 4048 F 4096	
2.5 SDI	AGX	55 (75)	09/96→	dusty environments	A 13079 A 13080		OC 3021		F 4095	FS 8043
2.5 TDI	BBE	61 (84)	06/01-05/06	dusty environments	A 13079 A 13080		OC 3021		F 4095	FS 8043
2.5 TDI	BBF	70 (98)	06/01-05/06	dusty environments	A 13079 A 13080		OC 3021		F 4095	FS 8043
2.5 TDI	AHD	75 (102)	05/96-09/99	dusty environments	A 13079 A 13080		OC 3021		F 4095	FS 8043
2.5 TDI	ANJ	80 (109)	08/99-05/06	dusty environments	A 13079 A 13080		OC 3021		F 4095	FS 8043
2.5 TDI	AVR	80 (109)	08/99-05/06	dusty environments	A 13079 A 13080		OC 3021		F 4095	FS 8043
2.5 TDI	APA	66 (90)	08/99-09/01	dusty environments	A 13079 A 13080		OC 3021		F 4095	FS 8043
2.7 D (28)	CG	55 (75)	01/76-03/80		A 15130		O 2064		FC 4073	


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LT 28

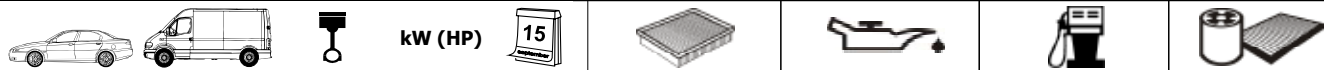
2.8 TDI	AGK	92 (125)	08/97-12/98	dusty environments	A 13079 A 13080	O 2070	F 4095	FS 8043
2.8 TDI	ATA	96 (130)	10/98-05/02	dusty environments	A 13079 A 13080	O 2070	F 4095	FS 8043
2.8 TDI	AUH	116 (158)	04/02-05/06	dusty environments	A 13079 A 13080	O 2070	FC 5210	FS 8043

LT 31

2.4 (21,28)	DL	77 (105)	12/82-07/92		A 15131	O 2005	F 4080	
2.4 (28)	CH	55 (75)	05/75-11/82		A 15130	O 2002	F 4080	
2.4 i	1E	69 (94)	08/89-06/96		A 15131	O 2005	F 4098	
2.4 D (21,28)	1S	51 (70)	08/89-07/92		A 15131	O 2045	F 4096	
2.4 D (21,28)	DW	55 (75)	12/82-07/92		A 15131	O 2045	→04/86 05/86-07/87 08/88→ F 4028 F 4048 F 4096	
2.4 D (28)	CP	55 (75)	01/79-11/82			O 2046	F 4028	
2.4 TD (21)	ACL	75 (102)	09/92-06/97		A 15131	O 2045	F 4096	
2.4 TD (21,28)	1G	75 (102)	08/88-08/92		A 15131	O 2045	F 4096	
2.4 TD (21,28)	DV	75 (102)	12/82-08/92		A 15131	O 2045	→04/86 05/86-07/88 08/88→ F 4028 F 4048 F 4096	
2.7 D (28)	CG	55 (75)	01/76-03/80		A 15130	O 2064	FC 4073	

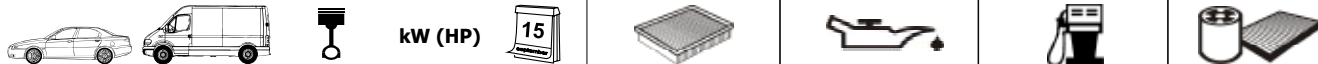
LT 35

2.0 (29)	CH	70 (95)	05/75-11/82		A 15130	O 2002	F 4080	
2.3	AGL	105 (143)	08/97-05/06	dusty environments	A 13079 A 13080	OC 3063	F 4098	FS 8043
2.4 i	1E	69 (94)	08/89-06/96		A 15131	O 2005	F 4098	
2.4 (21,29)	DL	70 (95)	12/82-07/92		A 15131	O 2005	F 4080	
2.4 D (21,29)	1S	55 (75)	08/89-07/92		A 15131	O 2045	F 4096	
2.4 D (21,29)	DW	55 (75)	12/82-07/92		A 15131	O 2045	→04/86 05/86-07/88 08/88→ F 4028 F 4048 F 4096	
2.4 D (29)	CP	55 (75)	01/79-11/82			O 2046	F 4028	
2.4 TD (21)	ACL	75 (102)	09/92-06/97		A 15131	O 2045	F 4096	
2.4 TD (21,29)	1G	75 (102)	08/88-08/92		A 15131	O 2045	F 4096	
2.4 TD (21,29)	DV	75 (102)	12/82-08/92		A 15131	O 2045	→04/86 05/86-07/88 08/88→ F 4028 F 4048 F 4096	
2.5 SDI	AGX	55 (75)	08/97-09/01	dusty environments	A 13079 A 13080	OC 3021	F 4095	FS 8043
2.5 TDI	BBE	61 (84)	06/01-05/06	dusty environments	A 13079 A 13080	OC 3021	F 4095	FS 8043
2.5 TDI	BBF	70 (98)	06/01-05/06	dusty environments	A 13079 A 13080	OC 3021	F 4095	FS 8043
2.5 TDI	AHD	75 (102)	08/97-09/99	dusty environments	A 13079 A 13080	OC 3021	F 4095	FS 8043
2.5 TDI	ANJ	80 (109)	08/99-05/06	dusty environments	A 13079 A 13080	OC 3021	F 4095	FS 8043
2.5 TDI	AVR	80 (109)	08/99-05/06	dusty environments	A 13079 A 13080	OC 3021	F 4095	FS 8043
2.5 TDI	APA	66 (90)	08/99-09/01	dusty environments	A 13079 A 13080	OC 3021	F 4095	FS 8043



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LT 35									
2.7 D (29)	CG	55 (75)	01/76-03/80		A 15130		O 2064		FC 4073
2.8 TDI	AGK	92 (125)	08/97-12/98	dusty environments	A 13079 A 13080		O 2070		F 4095 FS 8043
2.8 TDI	ATA	96 (130)	10/98-05/02	dusty environments	A 13079 A 13080		O 2070		F 4095 FS 8043
2.8 TDI	AUH	116 (158)	04/02-05/06	dusty environments	A 13079 A 13080		O 2070		FC 5210 FS 8043
LT 40									
2.0 (29,51,90)	CH	55 (75)	04/75-09/83		A 15130		O 2002		F 4080
2.4 (21,29)	DL	70 (95)	12/82-07/92		A 15131		O 2005		F 4080
2.4 i	1E	69 (94)	08/89-06/96		A 15131		O 2005		F 4098
2.4 D (21)	ACT	55 (75)	08/92-06/97		A 15131		O 2045		F 4096
2.4 D (21,29)	1S	55 (75)	08/89-07/92		A 15131		O 2045		F 4096
2.4 D (21,29)	DW	55 (75)	12/82-07/92		A 15131		O 2045	→04/86 05/86-07/88 08/88→	F 4028 F 4048 F 4096
2.4 D (29)	CP	55 (75)	08/78-11/82				O 2046		F 4028
2.4 D (29,51,90)	1S	51 (69)	07/90-06/96		A 15131		O 2045		F 4096
2.4 D (29,51,90)	ACT	51 (69)	07/90-06/96		A 15131		O 2045		F 4096
2.4 TD (21)	ACL	75 (102)	09/92-06/97		A 15131		O 2045		F 4096
2.4 TD (21,29)	1G	75 (102)	08/88-08/92		A 15131		O 2045		F 4096
2.4 TD (21,29)	DV	75 (102)	12/82-08/92		A 15131		O 2045	→04/86 05/86-07/88 08/88→	F 4028 F 4048 F 4096
2.4 TD (29,51,90)	1G	68 (92)	08/88-08/92		A 15131		O 2045		F 4096
2.4 TD (29,51,90)	ACL	70 (95)	06/92-05/96		A 15131		O 2045		F 4096
2.4 TD 4WD (29,51,90)	DV	75 (102)	08/78-03/86		A 15131		O 2045		F 4028
LT 45									
2.4 (21,29)	DL	66 (90)	12/82-07/92		A 15131		O 2005		F 4080
2.4 D (21)	ACT	55 (75)	08/92-06/97		A 15131		O 2045		F 4096
2.4 D (21,29)	DW	55 (75)	12/82-07/92		A 15131		O 2045	→04/86 05/86-07/88 08/88→	F 4028 F 4048 F 4096
2.4 D (29)	CP	55 (75)	08/78-11/82				O 2046		F 4028
2.4 TD (21)	ACL	75 (102)	09/92-06/97		A 15131		O 2045		F 4096
2.4 TD (21,29)	DV	75 (102)	12/82-08/92		A 15131		O 2045	→04/86 05/86-07/88 08/88→	F 4028 F 4048 F 4096
LT 46									
2.3	AGL	105 (143)	08/97-05/06	dusty environments	A 13079 A 13080		OC 3063		F 4098 FS 8043
2.5 TDI	BBE	61 (84)	06/01-05/06	dusty environments	A 13079 A 13080		OC 3021		F 4095 FS 8043
2.5 TDI	BBF	70 (98)	06/01-05/06	dusty environments	A 13079 A 13080		OC 3021		F 4095 FS 8043
2.5 TDI	AHD	75 (102)	08/97-12/98	dusty environments	A 13079 A 13080		OC 3021		F 4095 FS 8043
2.5 TDI	ANJ	80 (109)	08/99-05/06	dusty environments	A 13079 A 13080		OC 3021		F 4095 FS 8043
2.5 TDI	AVR	80 (109)	08/99-05/06	dusty environments	A 13079 A 13080		OC 3021		F 4095 FS 8043

V



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LT 46

2.5 TDI	APA	66 (90)	08/99-09/01	dusty environments	A 13079 A 13080	OC 3021	F 4095	FS 8043
2.8 TDI	AGK	92 (125)	08/97-12/98	dusty environments	A 13079 A 13080	O 2070	F 4095	FS 8043
2.8 TDI	ATA	96 (130)	10/98-05/02	dusty environments	A 13079 A 13080	O 2070	F 4095	FS 8043
2.8 TDI	AUH	116 (158)	04/02-05/06	dusty environments	A 13079	O 2070	FC 5210	FS 8043

LT 50

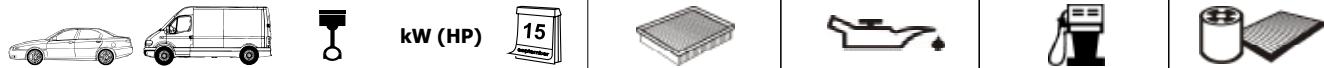
2.0 (29,51,90)	CH	55 (75)	04/75-09/83		A 15130	O 2002	F 4080	
2.4 (21,29)	DL	66 (90)	12/82-07/92		A 15131	O 2005	F 4080	
2.4i (29,51,90)	1E	69 (94)	01/93-06/96		A 15131	O 2005	F 4080	
2.4 D (21)	ACT	55 (75)	08/92-06/97		A 15131	O 2045	F 4096	
2.4 D (21,29)	DV	75 (102)	12/82-08/92		A 15131	O 2045	→04/86 05/86-07/88 08/88→ F 4028 F 4048 F 4096	
2.4 D (21,29)	DW	55 (75)	12/82-07/92		A 15131	O 2045	→04/86 05/86-07/88 08/88→ F 4028 F 4048 F 4096	
2.4 D (29,51,90)	1S	51 (69)	07/90-06/96		A 15131	O 2045	F 4096	
2.4 D (29,51,90)	ACT	51 (69)	07/90-06/96		A 15131	O 2045	F 4096	
2.4 TD (21)	ACL	75 (102)	09/92-06/96		A 15131	O 2045	F 4096	
2.4 TD (29,51,90)	1G	68 (92)	08/88-08/92		A 15131	O 2045	F 4096	
2.4 TD (29,51,90)	ACL	70 (95)	06/92-05/96		A 15131	O 2045	F 4096	

LT 55

2.0 (29,51,90)	CH	55 (75)	04/75-09/83		A 15130	O 2002	F 4080	
2.4 (21,29)	DL	66 (90)	08/85-07/92		A 15131	O 2005	F 4080	
2.4i (29,51,90)	1E	69 (94)	01/93-06/96		A 15131	O 2005	F 4080	
2.4 D (21)	ACT	55 (75)	08/92-06/96		A 15131	O 2045	F 4096	
2.4 D (21,29)	DW	55 (75)	08/85-07/92		A 15131	O 2045	→04/86 05/86-07/88 08/88→ F 4028 F 4048 F 4096	
2.4 D (29,51,90)	1S	51 (69)	07/90-06/96		A 15131	O 2045	F 4096	
2.4 D (29,51,90)	ACT	51 (69)	07/90-06/96		A 15131	O 2045	F 4096	
2.4 TD (21)	ACL	75 (102)	09/92-06/97		A 15131	O 2045	F 4096	
2.4 TD (21,29)	DV	75 (102)	08/85-08/92		A 15131	O 2045	→04/86 05/86-07/88 08/88→ F 4028 F 4048 F 4096	
2.4 TD (29,51,90)	1G	68 (92)	08/88-08/92		A 15131	O 2045	F 4096	
2.4 TD (29,51,90)	ACL	70 (95)	06/92-05/96		A 15131	O 2045	F 4096	
2.4 TD 4WD (29,51,90)	DV	75 (102)	08/78-03/86		A 15131	O 2045	F 4028	

Lupo

1.0	AER	37 (50)	10/98-05/05		A 11002	O 2027	F 4078	FS 8011 or FS 8052
1.0	AHT	37 (50)	10/98-05/05		A 11002	O 2128	F 4078	FS 8011 or FS 8052
1.0	ALD	37 (50)	10/98-05/05		A 15132	O 2027	F 4078	FS 8011 or FS 8052
1.0	ALL	37 (50)	10/98-05/05		A 11002	O 2027	F 4078	FS 8011 or FS 8052
1.0	ANV	37 (50)	10/98-05/05		A 15132	O 2027	F 4078	FS 8011 or FS 8052
1.0	AUC	37 (50)	10/98-05/05		A 15132	O 2027	F 4078	FS 8011 or FS 8052
1.0 D	AHT	37 (50)	10/98-05/05		A 15133	O 2063	F 4144	FS 8011 or FS 8052


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1.2 TDI	ANY	45 (61)	08/99-05/05		A 11019		OC 3018		F 4183	or	FS 8011 FS 8052
1.4	AHW	55 (75)	10/98-05/05		A 15118		O 2027		F 4078	or	FS 8011 FS 8052
1.4	AKQ	55 (75)	10/98-05/05		A 15118		O 2027		F 4078	or	FS 8011 FS 8052
1.4	APE	55 (75)	10/98-05/05		A 15118		O 2027		F 4078	or	FS 8011 FS 8052
1.4	AUA	55 (75)	10/98-05/05		A 15118		O 2027		F 4078	or	FS 8011 FS 8052
1.4	AUD	44 (60)	09/00-05/05		A 15132		O 2027		F 4078	or	FS 8011 FS 8052
1.4 16V	AFK	74 (100)	10/98-05/05		A 15118		O 2027		F 4078	or	FS 8011 FS 8052
1.4 16V	ANM	74 (100)	10/98-05/05		A 15118		O 2027		F 4078	or	FS 8011 FS 8052
1.4 16V	AQQ	74 (100)	10/98-05/05		A 15118		O 2027		F 4078	or	FS 8011 FS 8052
1.4 16V	AUB	74 (100)	10/98-05/05		A 15118		O 2027		F 4078	or	FS 8011 FS 8052
1.4 FSI	ARR	77 (105)	08/00-05/05		A 15132		O 2027		F 4078	or	FS 8011 FS 8052
1.4 TDI	AMF	55 (75)	02/99-05/05		A 11019		OC 3018		F 4183	or	FS 8011 FS 8052
1.6 GTI 16V	AVY	92 (125)	06/00-05/05		A 15118		O 2027		F 4078	or	FS 8011 FS 8052
1.7 SDI	AKU	44 (60)	10/98-05/05		A 15133		O 2063	→02/00	F 4144	or	FS 8011 FS 8052

New Beetle/New Beetle Cabrio

1.4	BCA	55 (75)	09/01→		A 15118		O 2027		F 4086 or F 4013		FS 8052
1.6	AWH	74 (100)	10/99-09/00		A 11011		O 2002		F 4086		FS 8052
1.6	AYD	75 (102)	10/99→		A 11011		O 2002	→08/01 09/01→	F 4086 F 4013		FS 8052
1.6	BFS	75 (102)	10/99→		A 11011		O 2002	→08/01 09/01→	F 4086 F 4013		FS 8052
1.8 T	APH	110 (150)	06/98→		A 11011		O 2002	→08/01 09/01→	F 4086 F 4013		FS 8052
1.8 T	AVC	110 (150)	06/98→		A 11011		O 2002	→08/01 09/01→	F 4086 F 4013		FS 8052
1.8 T	AWP	110 (150)	06/98→		A 11011		O 2002	→08/01 09/01→	F 4086 F 4013		FS 8052
1.8 T	AWY	110 (150)	06/98→		A 11011		O 2002	→08/01 09/01→	F 4086 F 4013		FS 8052
1.8 T	AWV	110 (150)	06/98→		A 11011		O 2002	→08/01 09/01→	F 4086 F 4013		FS 8052
1.9 TDI	AGR	66 (90)	06/98-02/01		A 11011		OC 3021	→12/98 01/99→	F 4096 F 4095		FS 8052
1.9 TDI	ALH	66 (90)	06/98-02/01		A 11011		OC 3021	→12/98 01/99→	F 4096 F 4095		FS 8052
1.9 TDI	ATD	74 (100)	10/00→		A 11011		OC 3021		F 4095		FS 8052
1.9 TDI	AXR	74 (100)	10/00→		A 11011		OC 3021		F 4095		FS 8052
1.9 TDI	BSW	77 (105)	07/05→		A 11011		OC 3021		F 4095		FS 8052
2.0	AEG	85 (115)	06/98→		A 11011		O 2002	→08/01 09/01→	F 4086 F 4013		FS 8052
2.0	APK	85 (115)	06/98→		A 11011		O 2002	→08/01 09/01→	F 4086 F 4013		FS 8052
2.0	AQY	85 (115)	06/98→		A 11011		O 2002	→08/01 09/01→	F 4086 F 4013		FS 8052
2.3 V5	AGZ	110 (150)	01/99-12/00		A 11011		OC 3018		F 4086		FS 8052

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New Beetle/New Beetle Cabrio

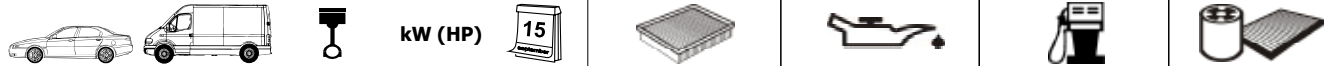
2.3 V5 24V	AQN	125 (170)	10/00→		A 11011		OC 3018	→08/01 09/01→	F 4086 F 4013		FS 8052
2.5i V5	BPR	110 (150)	08/05→		A 11011		OC 3089		F 4086 or F 4013		FS 8052
2.5i V5	BPS	110 (150)	08/05→		A 11011		OC 3089		F 4086 or F 4013		FS 8052
3.2 RSI	AXJ	165 (225)	05/00→		A 11011		OC 3018		F 4086		FS 8052

Passat (32B) 80-89

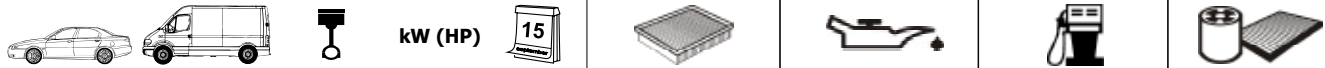
1.3	EP	44 (60)	08/80-07/86	→07/83 08/83→	A 11009 A 11002		O 2002		F 4080		
1.3	FY	40 (55)	08/80-07/83		A 11009		O 2002		F 4080		
1.6	1F	53 (72)	02/88-07/89		A 11003		O 2002		F 4080		
1.6	PP	51 (70)	08/87-03/88		A 11002		O 2002		F 4080		
1.6	RF	53 (72)	02/86-03/88		A 11002		O 2002		F 4080		
1.6	YN	55 (75)	08/80-03/88		A 11002		O 2002		F 4080		
1.6	YP	63 (85)	01/81-02/83		A 11002		O 2002		F 4080		
1.6 D	JK	40 (54)	08/80-03/88		A 11008		O 2005	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		
1.6 TD	CY	51 (70)	04/82-03/88		A 11008		O 2005		F 4028		
1.6 TD	RA	59 (80)	05/86-03/88		A 11008		O 2005		F 4028		
1.8	DZ	82 (112)	12/83-03/88		A 11008		O 2002	→07/84	F 4047		
1.8	JN	66 (90)	01/83-03/88		A 11002		O 2002	with cat.	F 4080 F 4047		
1.8	RM	64 (87)	05/86-03/88		A 11002		O 2002		F 4080		
1.9	WN	85 (115)	01/81-07/83		A 11002		O 2002		F 4080		
2.0	JS	85 (115)	08/83-03/88		A 11008		O 2002		F 4047		
2.1 (Sweden)	WE	85 (115)	08/81-07/83		A 11008		O 2002		F 4047		
2.2	KV	100 (136)	01/85-03/88		A 11008		O 2002		F 4047		
2.2	KX	85 (115)	08/85-03/88		A 11008		O 2002		F 4047		
2.2 Syncro	JT	88 (120)	08/85-03/88		A 11008		O 2002		F 4047		

Passat (3A2/5,35I) 88-97

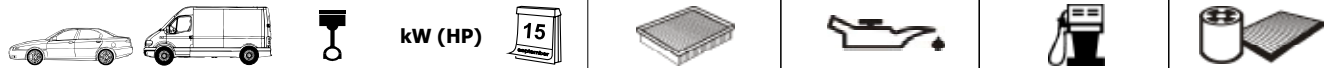
1.6	AEK	74 (101)	07/94-05/97		A 11003		O 2090		F 4098		
1.6	AFT	74 (101)	07/94-05/97		A 11003		O 2090		F 4098		
1.6	EZ	55 (75)	08/88-07/92		A 11003		O 2002		F 4080		
1.6 TD	SB	59 (80)	08/88-09/93		A 11003		O 2005		F 4096		
1.8	AAM	55 (75)	08/90-05/97		A 11003		O 2002		F 4098		
1.8	ABS	66 (90)	02/88-05/97		A 11003		O 2002		F 4098		
1.8	ADZ	66 (90)	02/88-05/97		A 11003		O 2002		F 4098		
1.8	RP	66 (90)	02/88-05/97		A 11003		O 2002		F 4098		
1.8	PB	82 (112)	04/88-07/90		A 11003		O 2002		F 4098		
1.8	PF	79 (107)	04/88-07/90		A 11003		O 2002		F 4098		
1.8 16V	KR	100 (136)	04/88-07/92		A 11003		O 2002		F 4047		
1.8 G60 Syncro	PG	118 (160)	08/88-05/97		A 11003		O 2090		F 4098		
1.9 D	1Y	50 (68)	05/89-10/93		A 11003		O 2005		F 4096		
1.9 TD	AAZ	55 (75)	03/91-05/97		A 11003		O 2005		F 4096		
1.9 TDI	AFN	81 (110)	03/96-05/97		A 11003		O 2090		F 4096		
1.9 TDI	AHU	66 (90)	10/93-05/97		A 11003		O 2039		F 4096		
1.9 TDI	1Z	66 (90)	10/93-05/97		A 11003		O 2039		F 4096		
2.0 (35I)	ACX	79 (107)	03/94-10/96		A 11003		O 2002		F 4098		
2.0 (35I)	AEP	79 (107)	03/94-10/96		A 11003		O 2002		F 4098		
2.0	ADY	85 (115)	02/90-05/97		A 11003		O 2002		F 4098		
2.0	AGG	85 (115)	02/90-05/97		A 11003		O 2002		F 4098		
2.0	2E	85 (115)	02/90-05/97		A 11003		O 2002		F 4098		



VOLKSWAGEN										
Passat (3A2/5,35I) 88-97										
2.0 16V	ABF	110 (150)	01/94-05/97		A 11003		O 2002		F 4098	
2.0 GT 16V	9A	100 (136)	08/88-09/93		A 11003		O 2002		F 4047	
2.0 Syncro	AGG	85 (115)	10/90-05/97		A 11003		O 2002		F 4098	
2.8 VR6 with plastic cover Hengst from engine no. AAA176890	AAA	128 (174)	06/91-05/97		A 11003	→12/95 01/96→	OC 3030 OC 3064		F 4098	
2.9 VR6 Syncro from engine no. AAA176890	ABV	135 (184)	01/94-05/97		A 11003	→12/95 01/96→	OC 3030 OC 3064		F 4098	
Passat (3B2/3B5) 96-00										
1.6	AHL	74 (101)	10/96-12/00		A 11012		O 2002		F 4098	FS 8030
1.6	ANA	74 (101)	10/96-12/00		A 11012		O 2002		F 4098	FS 8030
1.8	ADR	92 (125)	10/96-12/00		A 11012		O 2002		F 4098	FS 8030
1.8	APT	92 (125)	10/96-12/00		A 11012		O 2002		F 4098	FS 8030
1.8	APW	92 (125)	10/96-12/00		A 11012		O 2002		F 4098	FS 8030
1.8 T	AEB	110 (150)	10/96-12/00		A 11012		O 2002		F 4098	FS 8030
1.8 T	ATW	110 (150)	10/96-12/00		A 11012		O 2002		F 4098	FS 8030
1.9 TDI	AFN	81 (110)	10/96-12/00		A 11012		O 2005	3BY350000 3BY350001	F 4068 F 4095	FS 8030
1.9 TDI	AVG	81 (110)	10/96-12/00		A 11012		O 2005	3BY350000 3BY350001	F 4068 F 4095	FS 8030
1.9 TDI	AHH	66 (90)	10/96-12/00		A 11012		O 2005	3BY350000 3BY350001	F 4068 F 4095	FS 8030
1.9 TDI	AHU	66 (90)	10/96-12/00		A 11012		O 2005	3BY350000 3BY350001	F 4068 F 4095	FS 8030
1.9 TDI	AJM	85 (115)	08/98-12/00		A 11012		OC 3021		F 4145	FS 8030
1.9 TDI	ATJ	85 (115)	08/98-12/00		A 11012		OC 3021		F 4145	FS 8030
2.3 VR5	AGZ	110 (150)	10/96-12/00		A 11012		OC 3064		F 4098	FS 8030
2.5 TDI V6	AFB	110 (150)	11/98-12/00		A 11016		OC 3067		F 4100	FS 8030
2.8 Syncro	ACK	142 (193)	10/96-12/00		A 11012		O 2082		F 4098	FS 8030
2.8 Syncro	ALG	142 (193)	10/96-12/00		A 11012		O 2082		F 4098	FS 8030
Passat (3B3/3B6) 11/00-05/05										
1.6	ALZ	75 (102)	11/00-05/05		A 11012		O 2002		F 4098	FS 8011
1.8 T (Mexico)	AWM	125 (170)	02/01-05/05		A 11012		O 2002		F 4098	FS 8011
1.8 T	AWT	110 (150)	11/00-05/05		A 11012		O 2002		F 4098	FS 8011
1.9 TDI from chassis no. from chassis no.	AVB	74 (101)	11/00-05/05		A 11012		OC 3021	3B2400000 3B2400001	F 4145 F 4095	FS 8011
1.9 TDI from chassis no. from chassis no.	AVF	96 (130)	11/00-05/05		A 11012		OC 3021	3B2400000 3B2400001	F 4145 F 4095	FS 8011
1.9 TDI from chassis no. from chassis no.	AWX	96 (130)	11/00-05/05		A 11012		OC 3021	3B2400000 3B2400001	F 4145 F 4095	FS 8011
2.0	ALT	96 (130)	11/01-05/05		A 11012		O 2002		F 4098	FS 8011
2.0	AZM	85 (115)	11/00-05/05		A 11012		O 2002		F 4098	FS 8011
2.0 TDI	BGW	100 (136)	09/03-05/05		A 11012		OC 3018		F 4095	FS 8011
2.0 TDI	BHW	100 (136)	09/03-05/05		A 11012		OC 3018		F 4095	FS 8011
2.3 V5	AZX	125 (170)	11/00-05/05		A 11012		OC 3064		F 4098	FS 8011
2.5 TDI V6	AKN	110 (150)	11/00-05/05		A 11016		OC 3067		F 4100	FS 8011
2.5 TDI V6	BAU	120 (163)	05/03-05/05		A 11016		OC 3067		F 4100	FS 8011
2.5 TDI V6	BDH	132 (180)	02/03-05/05		A 11016		OC 3067		F 4100	FS 8011
2.8 V6	AMX	142 (193)	11/00-05/05		A 11012		O 2082		F 4015	FS 8011
4.0 W8 4Motion	BDN	202 (275)	03/01-05/05		A 11012		OC 3064		F 4015	FS 8011
Passat (3C2/3C5)/Passat CC (357) 03/05→										
1.4 TSI	CAXA	90 (122)	05/07→		A 11020	→05/08 06/08→	OC 3083 O 2108			FS 8047

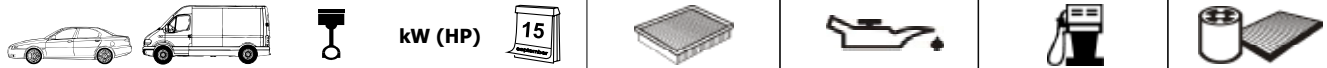

VOLKSWAGEN
Passat (3C2/3C5)/Passat CC (357) 03/05→

1.4 TSI ECO FUEL	CDGA	110 (150)	01/09→		A 11017	O 2108			FS 8047
1.6	BSE	75 (102)	05/05→		A 11020	O 2002			FS 8047
1.6	BSF	75 (102)	05/05→		A 11020	O 2002			FS 8047
1.6 FSI	BLF	85 (115)	03/05→		A 15143	OC 3083			FS 8047
1.8 TSI	BZB	118 (160)	09/07→		A 11017	O 2164			FS 8047
1.8 TSI	CDAA	118 (160)	09/07→		A 11017	O 2164			FS 8047
1.8 TSI	CDAB	118 (160)	09/07→		A 11017	O 2164			FS 8047
1.8 TSI	CGYA	118 (160)	09/07→		A 11017	O 2164			FS 8047
1.9 TDI	BKC	77 (105)	03/05→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
2.0 FSI	BLR	110 (150)	03/05→		A 11020	OC 3089			FS 8047
2.0 FSI	BLY	110 (150)	03/05→		A 11020	OC 3089			FS 8047
2.0 FSI	BLX	110 (150)	03/05→		A 11020	OC 3089			FS 8047
2.0 FSI	BVX	110 (150)	03/05→		A 11020	OC 3089			FS 8047
2.0 TFSI	CCTB	125 (170)	03/05→		A 11017	OC 3089			FS 8047
2.0 TFSI	AXX	147 (200)	03/05→		A 15140	OC 3089			FS 8047
2.0 TFSI	BWA	147 (200)	03/05→		A 15140	OC 3089			FS 8047
2.0 TFSI	CAWB	147 (200)	03/05→		A 11017	O 2164			FS 8047
2.0 TFSI	CBFA	147 (200)	03/05→		A 11017	O 2164			FS 8047
2.0 TFSI	CCTA	147 (200)	03/05→		A 11017	O 2164			FS 8047
2.0 TFSI	CCZA	147 (200)	03/05→		A 11017	O 2164			FS 8047
2.0 TDI	CBDC	81 (110)	10/08→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	BMP	103 (140)	03/05→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	BVD	90 (122)	08/05→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	BVE	90 (122)	08/05→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	BMA	100 (136)	03/05→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	CBAA	100 (136)	03/05→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	BMR	125 (170)	08/05→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	CBBB	125 (170)	08/05→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	BUZ	120 (163)	08/05→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	CBAB	103 (140)	03/05→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
2.0 TDI	BKP	103 (140)	03/05→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
2.0 BlueTDI	CBAC	105 (143)	05/09→		A 11017 or A 11021	OC 3018		FC 4178	FS 8047
3.2 FSI	AXZ	184 (250)	11/05→		A 11022	OC 3018			FS 8047
3.6 FSI	BLV	206 (280)	09/05→		A 11022	OC 3018			FS 8047
3.6 R36	BWS	220 (299)	04/07→		A 11022	→12/10 OC 3018			FS 8047
Passat (36)/Passat CC (357) 10→									
1.4 TSI	CAXA	90 (122)	11/10→		A 11020	O 2108			FS 8047
1.4 TSI (36,357)	CKMA	118 (160)	11/10→		A 11017	O 2108			FS 8047
1.4 TSI ECO FUEL	CDGA	110 (150)	11/10→		A 11017	O 2108		F 4187/1	FS 8047
1.6 TDI (36)	CAYC	77 (105)	11/10→		A 11017	OC 3140			FS 8047
1.8 TSI (36)	CDAA	118 (160)	11/10→		A 11017	O 2164			FS 8047
1.8 TSI (36)	CDAB	112 (152)	03/11→		A 11017	O 2164			FS 8047
2.0 TDI (36,357)	CFFB	103 (140)	11/10→		A 11017	OC 3140			FS 8047



VOLKSWAGEN									
Passat (36)/Passat CC (357) 10→									
2.0 TDI (36,357)	CFFA	100 (136)	11/10→		A 11017		OC 3140		FS 8047
2.0 TDI (36,357)	CFGB	125 (170)	11/10→		A 11017		OC 3140		FS 8047
2.0 TSI (36,357)	CCZB	155 (211)	11/10→		A 11017		O 2164		FS 8047
3.6 FSI (357)	BWS	220 (300)	11/10→		A 11022				FS 8047
Phaeton									
3.0 V6 TDI	BMK	165 (224)	11/04-07/07				OC 3098	FC 4156	FS 8206
3.0 TDI V6 (3D2)	CARB	176 (240)	05/07→			3D8005000 3D8005001	OC 3098 OC 3141	FC 4156	FS 8206
3.0 TDI V6 (3D2)	CEXA	176 (240)	05/07→			3D8005000 3D8005001	OC 3098 OC 3141	FC 4156	FS 8206
3.0 TDI V6 (3D2)	CARA	171 (232)	06/07→			3D8005000 3D8005001	OC 3098 OC 3141	FC 4156	FS 8206
3.2 V6 (3D)	AYT	177 (241)	04/02-12/08				OC 3064	F 4086	FS 8206
3.2 V6 (3D)	BKL	177 (241)	04/02-12/08				OC 3064	F 4086	FS 8206
3.2 V6 (3D)	BRK	177 (241)	04/02-12/08				OC 3064	F 4086	FS 8206
3.6 V6 (3D2)	CHNA	206 (280)	11/08→				OC 3064	F 4086	FS 8206
3.6 V6 (3D2)	CMVA	206 (280)	11/08→				OC 3064	F 4086	FS 8206
4.2 V8 (3D2)	BGH	246 (335)	07/03→				OC 3099	F 4086	FS 8206
4.2 V8 (3D2)	BGJ	246 (335)	07/03→				OC 3099	F 4086	FS 8206
5.0 TDI V10 (3D2)	AJS	230 (314)	11/02-12/08				OC 3151	FC 5228	FS 8206
6.0 W12 (3D)	BAN	309 (420)	04/02-06/05				OC 3064	F 4086	FS 8206
6.0 W12 (3D2)	BRN	331 (450)	06/05→				OC 3150	F 4086	FS 8206
6.0 W12 (3D2)	BTT	331 (450)	06/05→				OC 3150	F 4086	FS 8206
Polo I (86) 75-81									
0.9	HA	29 (40)	09/75-09/81		A 11009		O 2002	F 4080	
1.1	HB	37 (50)	03/75-09/81		A 11002		O 2002	F 4080	
1.1	HC	44 (60)	03/75-09/81		A 11002		O 2002	F 4080	
1.3	HH	44 (60)	12/76-09/81		A 11002		O 2002	F 4080	
Polo II (86C/CF) 81-94									
0.9 Coupe	HA	29 (39)	10/81-12/81		A 11009		O 2002	F 4080	
1.0 Coupe	AAK	33 (45)	08/85-09/94	→09/90	A 11009 A 11002	→07/92 10/90→	O 2002 O 2027	→09/90 10/90→	F 4080 F 4098
1.0 Coupe	AAU	33 (45)	08/85-09/94	→09/90	A 11009 A 11002	→07/92 10/90→	O 2002 O 2027	→09/90 10/90→	F 4080 F 4098
1.0 Coupe	HZ	33 (45)	08/85-09/94	→09/90	A 11009 A 11002	→07/92 10/90→	O 2002 O 2027	→09/90 10/90→	F 4080 F 4098
1.0 Coupe	AC	33 (45)	08/85-09/94	→09/90	A 11009	→07/92 10/90→	O 2002 O 2027	→09/90 10/90→	F 4080 F 4098
1.0 Coupe	GL	29 (40)	05/82-10/86		A 11009		O 2002	F 4080	
1.1 Coupe	HB	37 (50)	10/81-07/83		A 11009		O 2002	F 4080	
1.3 Coupe	3F	55 (75)	09/82-09/94		A 15128	→07/92 08/92→	O 2002 O 2027	→09/90 10/90→	F 4080 F 4098
1.3 Coupe	AAV	40 (55)	08/83-08/94	09/87→ monojetr.	A 15128 A 11002	→07/92 08/92→	O 2002 O 2027	→09/87 10/87→	F 4080 F 4098
1.3 Coupe	MH	40 (55)	08/83-08/94			→07/92 08/92→	O 2002 O 2027	→09/87 10/87→	F 4080
d-Jetronic				09/87→ monojetr.	A 15128 A 11002				
1.3 Coupe	NZ	40 (55)	08/83-08/94			→07/92 08/92→	O 2002 O 2027	→09/87 10/87→	F 4080 F 4098
d-Jetronic				09/87→ monojetr.	A 15128 A 11002				
1.3 Coupe	2G	40 (55)	08/83-08/94			→07/92 08/92→	O 2002 O 2027	→09/87 10/87→	F 4080 F 4098
d-Jetronic				09/87→ monojetr.	A 15128 A 11002				
1.3 Coupe	HH	44 (60)	10/81-07/83		A 11009		O 2002	F 4080	

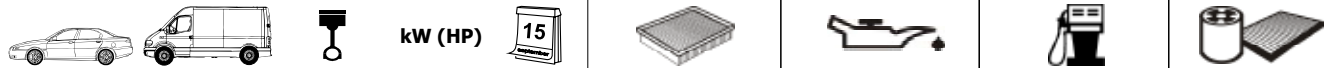
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VOLKSWAGEN
Polo II (86C/CF) 81-94

1.3 D Coupe	MN	33 (45)	08/86-08/90		A 15128		O 2005	→07/87 08/87→	F 4048 F 4096		
1.3 G40 Coupe	PY	83 (113)	08/90-09/94		A 15128		O 2027		F 4098		
1.3 G40 Coupe	PY	85 (115)	01/87-08/90		A 15128		O 2002		F 4080		
1.4 D Coupe	1W	35 (48)	08/90-09/94		A 15128		O 2005		F 4096		

Polo III (6N1/NF/KV2+5) 94-99

1.0 45 chassis no. to from chassis no.	AEV	33 (45)	10/94-07/99		A 11002		O 2027	V300.000 W000.001	F 4014 F 4078		FS 8011
1.0 50 chassis no. to from chassis no.	AER	37 (50)	09/96-07/99		A 11002		O 2027	V300.000 W000.001	F 4014 F 4078		FS 8011
1.3 55	ADX	40 (55)	10/94-07/99		A 11002		O 2027		F 4014		FS 8011
1.4	AKP	40 (54)	12/98-07/99		A 15132		O 2027		F 4078		FS 8011
1.4 100 chassis no. to from chassis no.	AFH	74 (100)	04/96-07/99		A 15118		O 2027	V300.000 W000.001	F 4014 F 4078		FS 8011
1.4 55 chassis no. to from chassis no.	AEX	40 (55)	08/95-07/99		A 11002		O 2027	V300.000 W000.001	F 4014 F 4078		FS 8011
1.4 60 chassis no. to from chassis no.	AEX	44 (60)	07/95-07/99		A 11002		O 2027	V300.000 W000.001	F 4014 F 4078		FS 8011
1.4 60 chassis no. to from chassis no.	AKV	44 (60)	07/95-07/99		A 11002		O 2027	V300.000 W000.001	F 4014 F 4078		FS 8011
1.4 60 chassis no. to from chassis no.	AKK	44 (60)	12/95-07/99		A 11002		O 2027	V300.000 W000.001	F 4014 F 4078		FS 8011
1.4 60 chassis no. to from chassis no.	ANW	44 (60)	12/95-07/99		A 11002		O 2027	V300.000 W000.001	F 4014 F 4078		FS 8011
1.4 60 chassis no. to from chassis no.	APQ	44 (60)	12/95-07/99		A 11002		O 2027	V300.000 W000.001	F 4014 F 4078		FS 8011
1.6 100 Classic	AFT	74 (100)	12/95-09/99		A 15121		O 2002		F 4014		FS 8011
1.6 75 chassis no. to from chassis no.	AEA	55 (75)	10/94-07/99		A 11002		O 2027	V300 000 W000 001	F 4014 F 4078		FS 8011
1.6 75 chassis no. to from chassis no.	AEE	55 (75)	10/94-07/99		A 11002		O 2027	V300 000 W000 001	F 4014 F 4078		FS 8011
1.6 75 Classic chassis no. to from chassis no.	1F	55 (75)	11/95-09/99		A 15121		O 2002	V300 000 W000 001	F 4014 F 4078		FS 8011
1.6 GTI	AJV	88 (120)	09/98-07/99		A 15118		O 2027		F 4078		FS 8011
1.7 D	AKU	42 (57)	06/97-07/99		A 15133		O 2063		F 4144		FS 8011
1.7 SDI	AHG	44 (60)	07/97-07/99		A 15133		O 2063		F 4144		FS 8011
1.7 SDI 60 Classic	AKU	44 (60)	07/97-09/99		A 15133		O 2063		F 4144		FS 8011
1.7 SDI 60 Classic	AKW	44 (60)	07/97-09/99		A 15133		O 2063		F 4144		FS 8011
1.8 Classic chassis no. to from chassis no.	ADD	66 (90)	01/97-09/99		A 15121		O 2002	W516 000 W516 001	F 4014 F 4078		FS 8011
1.9 D/SDI 64	AGD	47 (64)	10/94-07/99		A 15133		O 2063		F 4144		FS 8011
1.9 D/SDI 64	AEF	47 (64)	10/94-07/99		A 15133		O 2063		F 4144		FS 8011
1.9 SDI 64 Classic	AEY	47 (64)	12/95-09/99				O 2005		F 4144		FS 8011
				dusty environm.	A 15121						
1.9 TDI 110 Classic	AFN	81 (110)	06/98-09/99		A 15121		O 2002		F 4144		FS 8011
1.9 TDI Classic	AHU	66 (90)	09/96-09/99				O 2039		F 4144		FS 8011


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Polo III (6N1/NF/KV2+5) 94-99

1.9 TDI Classic	ALE	66 (90)	09/96-09/99			O 2039		F 4144		FS 8011
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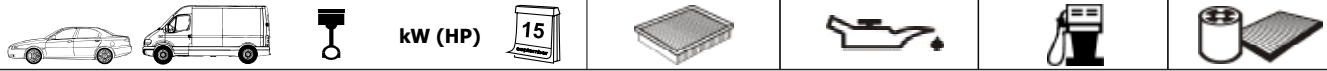
Polo III (6N2/KV2+5) 99-01

1.0	ALD	37 (50)	08/99-11/01		A 15132		O 2027		F 4078	FS 8011
1.0	AUC	37 (50)	08/99-11/01		A 15132		O 2027		F 4078	FS 8011
1.4	AKK	44 (60)	08/99-11/01		A 15132		O 2027		F 4078	FS 8011
1.4	AUD	44 (60)	08/99-11/01		A 15132		O 2027		F 4078	FS 8011
1.4	ANW	44 (60)	08/99-11/01		A 15132		O 2027		F 4078	FS 8011
1.4	AKP	40 (54)	10/99-11/01		A 15132		O 2027		F 4078	FS 8011
1.4	AUC	37 (50)	10/99-11/01		A 15132		O 2027		F 4078	FS 8011
1.4 16V	AFK	74 (101)	08/99-11/01		A 15118		O 2027		F 4078	FS 8011
1.4 16V	AUB	74 (101)	08/99-11/01		A 15118		O 2027		F 4078	FS 8011
1.4 16V	AQQ	74 (101)	08/99-11/01		A 15118		O 2027		F 4078	FS 8011
1.4 16V	AHW	55 (75)	08/99-11/01		A 15118		O 2027		F 4078	FS 8011
1.4 16V 75	APE	55 (75)	10/99-11/01		A 15118		O 2027		F 4078	FS 8011
1.4 16V 75	AUA	55 (75)	10/99-11/01		A 15118		O 2027		F 4078	FS 8011
1.4 TDI	AMF	55 (75)	08/99-11/01		A 11019		OC 3018		F 4183	FS 8011
1.6	AUR	55 (75)	10/99-11/01		A 15122		O 2002		F 4078	FS 8011
1.6	AEH	55 (75)	10/99-11/01		A 15122		O 2002		F 4078	FS 8011
1.6	APF	55 (75)	10/99-11/01		A 15122		O 2002		F 4078	FS 8011
1.6	AKL	55 (75)	10/99-11/01		A 15122		O 2002		F 4078	FS 8011
1.6	ALM	55 (75)	10/99-11/01		A 11002		O 2002		F 4078	FS 8011
1.6 16V GTI	ARC	92 (125)	08/99-11/01		A 15118		O 2027		F 4078	FS 8011
1.6 16V GTI	AVY	92 (125)	08/99-11/01		A 15118		O 2027		F 4078	FS 8011
1.7 SDI	AHG	42 (57)	10/99-11/01		A 15133		O 2063		F 4183	FS 8011
1.7 SDI	AKU	44 (60)	08/99-11/01		A 15133		O 2063		F 4183	FS 8011
1.9 D	AEF	47 (64)	08/99-11/01		A 11019		O 2063	6NY500000 6NY500001	F 4144 F 4183	FS 8011
1.9 SDI	AQM	50 (68)	08/99-11/01		A 11019		O 2063		F 4041	FS 8011
1.9 SDI	AGP	50 (68)	08/99-11/01		A 11019		O 2063		F 4041	FS 8011
1.9 TDI	AGR	66 (90)	09/99-11/01		A 15122		OC 3021		F 4041	FS 8011
1.9 TDI	ALH	66 (90)	09/99-11/01		A 15122		OC 3021		F 4041	FS 8011
1.9 TDI	ASV	81 (110)	09/99-11/01		A 15122		OC 3021		F 4041	FS 8011

Polo IV (9N) 11/01-

1.2	BMD	40 (55)	01/02-05/07		A 11015		OC 3033		F 4013 F 4187 F 4187/2	FS 8006
1.2	AWY	40 (55)	01/02-05/07		A 34038		OC 3033		F 4078	FS 8006
1.2	BBM	44 (60)	06/07→		A 11015		OC 3033		F 4187	FS 8006
1.2 12V	AZQ	47 (65)	11/01-07/07		A 15141		OC 3033	→09/05 10/05→ 10/05→	F 4013 F 4187 F 4187/2	FS 8006
1.2 12V	BME	47 (65)	11/01-07/07		A 15141		OC 3033	→09/05 10/05→ 10/05→	F 4013 F 4187 F 4187/2	FS 8006
1.2 12V	BZG	51 (70)	06/07→		A 11015		OC 3033		F 4187	FS 8006
1.4 16V	AHW	55 (75)	11/01→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2	FS 8006
1.4 16V	AUA	55 (75)	11/01→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2	FS 8006
1.4 16V	BBY	55 (75)	11/01→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2	FS 8006
1.4 16V	BKY	55 (75)	11/01→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2	FS 8006
1.4 16V	BBZ	74 (100)	01/02→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2	FS 8006

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Polo IV (9N) 11/01-

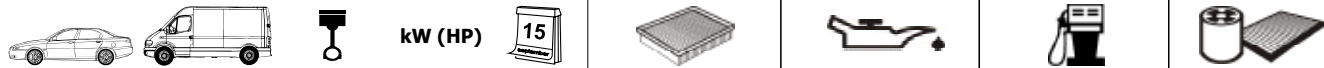
1.4 16V	AUB	74 (100)	01/02→		A 15119		O 2027	→09/05 10/05→	F 4013 F 4187/2		FS 8006
1.4 16V	BUD	59 (80)	06/06→		A 15142		O 2027		F 4187		FS 8006
1.4 16V FSI	AXU	62 (85)	03/02-06/06		A 15144		OC 3083		F 4078		FS 8006
1.4 16V FSI	BLM	62 (85)	03/02-06/06		A 15144		OC 3083		F 4078		FS 8006
1.4 TDI	AMF	55 (75)	11/01-05/05		A 15134		OC 3018		F 4261		FS 8006
1.4 TDI	BAY	55 (75)	11/01-05/05		A 15134		OC 3018		F 4261		FS 8006
1.4 TDI	BNM	51 (70)	05/05→		A 15134		OC 3018		F 4262		FS 8006
1.4 TDI	BWB	51 (70)	05/05→		A 15134		OC 3018		F 4262		FS 8006
1.4 TDI	BMS	59 (80)	05/05→		A 15134		OC 3018		F 4262		FS 8006
1.4 TDI	BNV	59 (80)	05/05→		A 15134		OC 3018		F 4262		FS 8006
1.6	BAH	74 (100)	09/02→		A 15119		O 2027		F 4013 or F 4187/2		FS 8006
1.6	BPA	74 (100)	09/02→		A 15118		O 2027		F 4013 or F 4187/2		FS 8006
1.6 16V	BTS	77 (105)	06/06→		A 15142		OC 3083		F 4187		FS 8006
1.8 GTI	BJX	110 (150)	09/05→		A 15134		O 2002		F 4078		FS 8006
1.8 GTI (Cup Edition)	BBU	132 (180)	06/06→		A 15134		O 2002		F 4078		FS 8006
1.9 SDI	ASY	47 (64)	01/02→		A 15134		OC 3018		F 4261		FS 8006
1.9 TDI	ATD	74 (100)	01/02→		A 15134		OC 3018	9N6080000 9N6080001	F 4261 F 4282		FS 8006
1.9 TDI	AXR	74 (100)	01/02→		A 15134		OC 3018	9N6080000 9N6080001	F 4261 F 4282		FS 8006
1.9 TDI	BMT	74 (100)	01/02→		A 15134		OC 3018	9N6080000 9N6080001	F 4261 F 4282		FS 8006
1.9 TDI	ASZ	96 (130)	09/03→		A 15134		OC 3018	9N6080000 9N6080001	F 4261 F 4282		FS 8006
1.9 TDI	BLT	96 (130)	09/03→		A 15134		OC 3018	9N6080000 9N6080001	F 4261 F 4282		FS 8006
2.0	BBX	85 (115)	09/02→		A 15134		O 2002		F 4078		FS 8006

Polo V 09-

1.2	CGPB	44 (60)	06/09→		A 11015		OC 3033		F 4187		FS 8006
1.2	CHFA	44 (60)	06/09→		A 11015		OC 3033		F 4187		FS 8006
1.2	CGPA	51 (70)	06/09→		A 11015		OC 3033		F 4187		FS 8006
1.2 TSI (6R)	CBZA	63 (86)	03/11→		A 11036		O 2108		F 4187/1		FS 8006
1.2 TSI (6R)	CBZC	66 (90)	05/11→		A 11036		O 2108		F 4187/1		FS 8006
1.2 TSI (6R)	CBZB	77 (105)	11/09→		A 11036		O 2108		F 4187/1		FS 8006
1.4 16V	CGGB	63 (85)	06/09→		A 15142		O 2027		F 4187		FS 8006
1.4 GTI (6R)	CAVE	132 (180)	05/10→		A 11036		O 2108		F 4187/1		FS 8006
1.6 TDI (6R)	CAYA	55 (75)	06/09→		A 11036		OC 3140		F 4262		FS 8006
1.6 TDI (6R)	CAYB	66 (90)	06/09→		A 11036		OC 3140		F 4262		FS 8006
1.6 TDI (6R)	CAYC	77 (105)	06/09→		A 11036		OC 3140		F 4262		FS 8006
1.6 16V BiFuel	CNKA	60 (82)	01/11→		A 15142		O 2108		F 4187		FS 8006

Santana

1.3	FZ	44 (60)	08/81-07/83		A 11002		O 2002		F 4080		
1.6	WV	55 (75)	08/81-12/84		A 11002		O 2002		F 4080		
1.6	YP	63 (85)	08/81-12/82		A 11002		O 2002		F 4080		
1.6 D	JK	40 (54)	08/81-12/84		A 11008		O 2005		Bosch inj. sys. FC 4073 F 4028		
1.6 TD	CY	51 (70)	12/81-12/84		A 11008		O 2005		F 4028		
1.8	DS	66 (90)	01/83-12/84		A 11002		O 2002		CAV/Delphi inj. sys. F 4080 F 4047		
1.9	WN	85 (115)	08/81-07/83		A 11002		O 2002		F 4080		
2.0	JS	85 (115)	08/83-12/84		A 11008		O 2002		F 4047		


VOLKSWAGEN
Santana

2.1	WE	85 (115)	08/82-12/83				O 2002		F 4047	
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Scirocco

1.1	FA	37 (50)	04/74-07/79	→07/75 08/75→	A 14086 A 11009		O 2002			
1.3	GF	44 (60)	08/79-07/80		A 11009		O 2002		F 4080	
1.3	GF	44 (60)	08/80-12/83	→08/83 09/83→	A 11009 A 11002		O 2002		F 4080	
1.5	FH	51 (70)	02/74-12/75	→07/75 08/75→	A 14086 A 15120		O 2002		F 4080	
1.5	JB	51 (70)	08/77-07/80		A 15120		O 2002		F 4080	
1.5	JB	51 (70)	08/80-12/83		A 15120		O 2002		F 4080	
1.5	ZB	55 (75)	02/74-08/75		A 14086		O 2002		F 4080	
1.5	ZC	63 (86)	02/74-12/77	→07/75 08/75→	A 14086 A 15120		O 2002		F 4080	
1.6	FN	55 (75)	08/75-07/77		A 15120		O 2002		F 4080	
1.6	FP	55 (75)	08/75-07/77		A 15120		O 2002		F 4080	
1.6	EG	81 (110)	06/76-07/80		A 11010		O 2002	→07/77 08/77→	F 4080 F 4012	
1.6	EG	81 (110)	08/80-07/82		A 11010		O 2002		F 4012	
1.6	EW	55 (75)	01/83-04/92		A 15120		O 2002		F 4080	
1.6	FR	63 (85)	08/75-07/80		A 15120		O 2002		F 4080	
1.6	FR	63 (85)	08/80-04/84		A 15120		O 2002		F 4080	
1.6	RE	53 (72)	04/86-07/90		A 15120		O 2002		F 4080	
1.8	EX	66 (90)	08/83-07/92		A 15120		O 2002		F 4080	
1.8	JH	70 (95)	08/83-07/92		A 11010		O 2002	→12/85	F 4047	
1.8	PB	82 (112)	08/82-07/92		A 11010		O 2002	→12/85 01/86→	F 4002 F 4104	
1.8 16V	KR	102 (139)	10/85-07/89		A 11010		O 2002		F 4104	
1.8 16V	PL	92 (125)	03/86-07/92		A 11010		O 2002		F 4104	

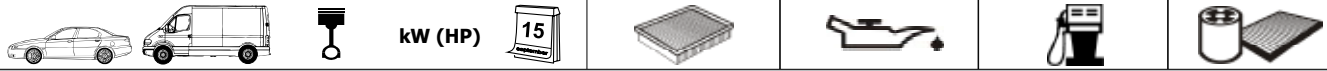
Scirocco (137) 09/08→

1.4 TSI	CAXA	90 (122)	10/08→		A 11020		O 2108		F 4187/1	FS 8047
1.4 TSI	CMSB	90 (122)	10/08→		A 11020		O 2108		F 4187/1	FS 8047
1.4 TSI	CAVD	118 (160)	09/08→		A 11017		O 2108		F 4187/1	FS 8047
2.0 TDI	CFHB	100 (136)	11/10→		A 11017		OC 3018		FC 4178	FS 8047
2.0 TDI	CFHC	103 (140)	10/08→		A 11017		OC 3018		FC 4178	FS 8047
2.0 TDI	CBDB	103 (140)	10/08→		A 11017		OC 3018		FC 4178	FS 8047
2.0 TDI	CFGB	125 (170)	05/09→		A 11017		OC 3018		FC 4178	FS 8047
2.0 TDI	CBBB	125 (170)	05/09→		A 11017		OC 3018		FC 4178	FS 8047
2.0 TFSI	CAWB	147 (200)	09/08→		A 11017		O 2164		F 4187/1	FS 8047
2.0 TSI GTI	CCZB	155 (210)	10/09→		A 11017		O 2164		F 4187/1	FS 8047
2.0 TSI R	CDLA	195 (265)	11/09→		A 15145		OC 3089		F 4187/1	FS 8047
2.0 TSI R	CDLC	195 (265)	11/09→		A 15145		OC 3089		F 4187/1	FS 8047

Sharan

1.8 T 20V	AJH	110 (150)	09/97-08/10	→03/00 04/00→	A 15135 A 15136		O 2002		F 4098	FS 8036
1.8 T 20V	AWC	110 (150)	09/97-08/10	→03/00 04/00→	A 15135 A 15136		O 2002		F 4098	FS 8036
1.9 TDI	AHU	66 (90)	09/95-08/10	→03/00 04/00→	A 15135 A 15136	→03/00 04/00→	O 2034 OC 3021	→03/00 03/99→	F 4096 F 4147	FS 8036
1.9 TDI	ANU	66 (90)	09/95-08/10	→03/00 04/00→	A 15135 A 15136	→03/00 04/00→	O 2034 OC 3021	→03/00 03/99→	F 4096 F 4147	FS 8036
1.9 TDI	1Z	66 (90)	09/95-08/10	→03/00 04/00→	A 15135 A 15136	→03/00 04/00→	O 2034 OC 3021	→03/00 03/99→	F 4096 F 4147	FS 8036
1.9 TDI	AFN	81 (110)	09/96-03/00		A 15135		O 2002		F 4096	FS 8036
1.9 TDI	AVG	81 (110)	09/96-03/00		A 15135		O 2002		F 4096	FS 8036
1.9 TDI	AJM	85 (115)	04/00-08/10		A 15136		OC 3021		F 4147	FS 8036

V


VOLKSWAGEN
Sharan

1.9 TDI	AUY	85 (115)	04/00-08/10		A 15136		OC 3021		F 4147	FS 8036
1.9 TDI	BVK	85 (115)	04/00-08/10		A 15136		OC 3021		F 4147	FS 8036
1.9 TDI	ASZ	96 (130)	10/02-08/10		A 15136		OC 3018		F 4147	FS 8036
1.9 TDI	BTB	110 (150)	01/05-08/10		A 15136		OC 3018		F 4147	FS 8036
2.0	ADY	85 (115)	09/95-08/10	→03/00 04/00→	A 15135 A 15136		O 2002		F 4098	FS 8036
2.0	ATM	85 (115)	09/95-08/10	→03/00 04/00→	A 15135 A 15136		O 2002		F 4098	FS 8036
2.0 TDI	BRT	103 (140)	11/05-08/10		A 15136		OC 3018		F 4147	FS 8036
2.0 TDI	BVH	103 (140)	11/05-08/10		A 15136		OC 3018		F 4147	FS 8036
2.8 VR6	AAA	128 (174)	09/95-03/00		A 15135	→12/95 01/96→	OC 3030 OC 3064		F 4098	FS 8036
2.8 VR6	AMY	128 (174)	09/95-03/00		A 15135	→12/95 01/96→	OC 3030 OC 3064		F 4098	FS 8036
2.8 VR6 24V	AYL	150 (204)	04/00-08/10		A 15136		OC 3018		F 4098	FS 8036

Sharan II (7N) 10→

1.4 TSI (7N)	CAVA	110 (150)	08/10→		A 11017		O 2108			FS 8047
2.0 TDI (7N)	CFFA	100 (136)	08/10→		A 11017		OC 3140			FS 8047
2.0 TDI (7N)	CFFB	103 (140)	08/10→		A 11017		OC 3140			FS 8047
2.0 TDI (7N)	CFFE	85 (115)	07/11→		A 11017		OC 3140			FS 8047
2.0 TDI (7N)	CFGB	125 (170)	08/10→		A 11017		OC 3140			FS 8047
2.0 TSI (7N)	CCZA	147 (200)	11/10→		A 11017		O 2164			FS 8047

Taro

1.8	2Y	61 (83)	04/89-09/94			→01/90 02/90→	O 2101 O 2092		F 4003	
2.2 chassis no. to →7A- L9503250 from chassis no. 7A- L9503251→	4Y	69 (94)	06/89-07/94			→07/94 08/94→	O 2101 O 2091		F 4003	
2.4	22R	84 (114)	06/89-04/97		A 15137		O 2047			
2.4 D	2L	59 (80)	06/89-04/97		A 15138		K 1013		F 4101	
2.4 D	2L	61 (83)	06/89-04/97		A 15138		K 1013		F 4101	

Tiguan (5N) 07→

1.4 TSI	BWK	110 (150)	09/07→		A 11017	→10/08 11/08→	OC 3083 O 2108			FS 8047
1.4 TSI	CAVA	110 (150)	09/07→		A 11017	→10/08 11/08→	OC 3083 O 2108			FS 8047
1.4 TSI	CAXA	90 (122)	08/10→		A 11020		O 2108			FS 8047
2.0 TDI	CBBB	125 (170)	09/07→		A 11017		OC 3018		FC 4178	FS 8047
2.0 TDI	CFGB	125 (170)	09/07→		A 11017				FC 4178	FS 8047
2.0 TDI	CBAB	103 (140)	09/07→		A 11017		OC 3018		FC 4178	FS 8047
2.0 TDI	CFFB	103 (140)	09/07→		A 11017		OC 3018		FC 4178	FS 8047
2.0 TDI	CLJA	103 (140)	09/07→		A 11017		OC 3018		FC 4178	FS 8047
2.0 TFSI	CAWB	147 (200)	09/07→		A 11017		O 2164			FS 8047
2.0 TFSI	CCTA	147 (200)	09/07→		A 11017		O 2164			FS 8047
2.0 TFSI	CCZA	147 (200)	09/07→		A 11017		O 2164			FS 8047
2.0 TFSI	CAWA	125 (170)	09/07→		A 11017		O 2164			FS 8047
2.0 TFSI	CCTB	125 (170)	09/07→		A 11017		O 2164			FS 8047
2.0 TFSI	CCZC	125 (170)	09/07→		A 11017		O 2164			FS 8047
2.0 TSI	CCZD	132 (180)	06/11→		A 11017		O 2164			FS 8047
2.0 TSI	CCZB	155 (211)	06/11→		A 11017		O 2164			FS 8047

Touareg

2.5 TDI	BAC	128 (174)	05/03-04/10		A 11030		OC 3018		F 4168	FS 8051
2.5 TDI	BLK	128 (174)	05/03-04/10		A 11030		OC 3018		F 4168	FS 8051
2.5 TDI	BPD	128 (174)	05/03-04/10		A 11030		OC 3018		F 4168	FS 8051


VOLKSWAGEN
Touareg

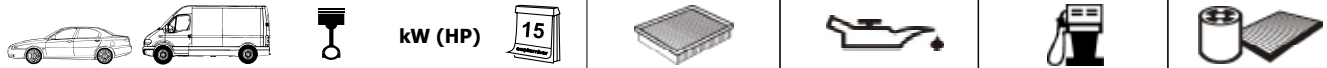
2.5 TDI	BPE	128 (174)	05/03-04/10		A 11030		OC 3018		F 4168		FS 8051
3.0 TDI V6	BKS	165 (225)	11/04-04/10		A 11030	7L8059000 7L8059001	OC 3098 OC 3141		FC 5219		FS 8051
3.0 TDI V6	CATA	165 (225)	11/04-04/10		A 11030	7L8059000 7L8059001	OC 3098 OC 3141		FC 5219		FS 8051
3.0 TDI V6	BUN	155 (211)	04/06-04/10		A 11030	7L8059000 7L8059001	OC 3098 OC 3141		FC 5219		FS 8051
3.0 TDI V6	CASB	155 (211)	04/06-04/10		A 11030	7L8059000 7L8059001	OC 3098 OC 3141		FC 5219		FS 8051
3.0 TDI V6	CARA	176 (240)	11/07-04/10		A 11030	7L8070000 7L8070001	OC 3098 OC 3141		FC 5219		FS 8051
3.0 TDI V6	CASA	176 (240)	11/07-04/10		A 11030	7L8070000 7L8070001	OC 3098 OC 3141		FC 5219		FS 8051
3.0 TDI V6	CASC	176 (240)	11/07-04/10		A 11030	7L8070000 7L8070001	OC 3098 OC 3141		FC 5219		FS 8051
3.2 V6	AZZ	162 (220)	11/02-04/10		A 11030		OC 3064				FS 8051
3.2 V6	BAA	162 (220)	11/02-04/10		A 11030		OC 3064				FS 8051
3.2 V6	BRS	162 (220)	11/02-04/10		A 11030		OC 3064				FS 8051
3.2 V6	BMV	177 (241)	09/03-04/10		A 11030		OC 3064				FS 8051
3.2 V6	BMX	177 (241)	09/03-04/10		A 11030		OC 3064				FS 8051
3.2 V6	BKJ	177 (241)	09/03-04/10		A 11030		OC 3064				FS 8051
3.2 V6	BRJ	177 (241)	09/03-04/10		A 11030		OC 3064				FS 8051
3.6 FSI	BHK	206 (280)	10/07-04/10		A 11030		OC 3064				FS 8051
4.2 V8	AXQ	228 (310)	05/03-04/10	qty 2	A 11030						FS 8051
4.2 V8	BHX	228 (310)	05/03-04/10	qty 2	A 11030						FS 8051
4.2 V8 FSI	BAR	257 (350)	01/07-04/10	qty 2	A 11030		OC 3100				FS 8051
5.0 TDI V10	BLE	230 (313)	11/02-04/10	qty 2	A 11030		OC 3151		FC 5227		FS 8051
5.0 TDI V10	AYH	230 (313)	11/02-04/10	qty 2	A 11030		OC 3151		FC 5228		FS 8051
5.0 TDI V10	CBWA	258 (350)	10/07-04/10	qty 2	A 11030		OC 3151		FC 5227		FS 8051
6.0 W12	BJN	316 (430)	03/05-05/10	qty 2	A 11030		OC 3150				FS 8051
6.0 W12 Sport Edition	BTT	331 (450)	05/03-04/10	qty 2	A 11030						FS 8051

Touareg II (7P)/10→

3.0 TDI	CASA	176 (240)	04/10→		A 11030		OC 3140				FS 8207
3.0 TDI	CASD	150 (204)	11/10→		A 11030		OC 3140				FS 8207
3.0 TDI	CJMA	150 (204)	11/10→		A 11030						FS 8207
3.0 TDI	CATA	165 (224)	09/10→		A 11030		OC 3140				FS 8207
3.0 TDI	CJGD	180 (245)	05/11→		A 11030						FS 8207
3.0 TSI	CJTA	213 (290)	09/10→		A 11030		OC 3096				FS 8207
3.0 TSI Hybrid	CGEA	245 (333)	04/10→		A 11030		OC 3096				FS 8207
3.0 TSI Hybrid	CGFA	245 (333)	04/10→		A 11030		OC 3096				FS 8207
3.6 FSI	CGRA	206 (280)	06/10→		A 11030	→05/11	OC 3064				FS 8207
3.6 FSI	CMTA	183 (249)	06/10→		A 11030	→05/11	OC 3064				FS 8207
4.2 FSI	CGNA	265 (360)	02/11→	qty 2	A 11030		OC 3100				FS 8207
4.2 TDI	CKDA	250 (340)	04/10→	qty 2	A 11030		OC 3141				FS 8207

Touran

1.2 TSI	CBZB	77 (105)	05/10→		A 11020		O 2108		F 4187/1		FS 8047
1.4 TSI	BMV	103 (140)	03/06→		A 11017		OC 3083		F 4187/1		FS 8047
1.4 TSI	CAVC	103 (140)	03/06→		A 11017		O 2108		F 4187/1		FS 8047
1.4 FSI	BLG	125 (170)	12/06→		A 11017		OC 3083		F 4187/1		FS 8047
1.4 FSI	CAVB	125 (170)	12/06→		A 11017		O 2108		F 4187/1		FS 8047
1.4 TSI EcoFuel	CDGA	110 (150)	05/09→		A 11017		O 2108		F 4187/1		FS 8047
1.6 16V	BGU	75 (102)	08/03→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187		FS 8047
1.6 16V	BSE	75 (102)	08/03→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187		FS 8047


VOLKSWAGEN
Touran

1.6 16V	BSF	75 (102)	08/03→		A 11020		O 2002	→09/05 10/05→	F 4013 F 4187		FS 8047
1.6 FSI	BAG	85 (115)	03/03→	1T4020000 1T4020001	A 15144 A 15143		OC 3083		F 4187/1		FS 8047
1.6 FSI	BLP	85 (115)	03/03→	1T4020000 1T4020001	A 15144 A 15143		OC 3083		F 4187/1 or F 4078		FS 8047
1.6 FSI	BLF	85 (115)	03/03→	1T4020000 1T4020001	A 15144 A 15143		OC 3083		F 4187/1 or F 4078		FS 8047
1.6 TDI	CAYB	66 (90)	07/10→		A 11017		OC 3140		FC 4178		FS 8047
1.6 TDI	CAYC	77 (105)	07/10→		A 11017		OC 3140		FC 4178		FS 8047
1.9 TDI	AVQ	74 (100)	03/03-04/04		A 11017		OC 3018		FC 4156		FS 8047
1.9 TDI	BKC	77 (105)	04/04→		A 11017		OC 3018	1T6045000 1T6045001	FC 4156 FC 4178		FS 8047
1.9 TDI	BLS	77 (105)	04/04→		A 11017		OC 3018	1T6045000 1T6045001	FC 4156 FC 4178		FS 8047
1.9 TDI	BXE	77 (105)	04/04→		A 11017		OC 3018	1T6045000 1T6045001	FC 4156 FC 4178		FS 8047
1.9 TDI	BRU	66 (90)	11/04→		A 11017		OC 3018	1T6045000 1T6045001	FC 4156 FC 4178		FS 8047
1.9 TDI	BXJ	66 (90)	11/04→		A 11017		OC 3018	1T6045000 1T6045001	FC 4156 FC 4178		FS 8047
1.9 TDI	BXF	66 (90)	11/04→		A 11017		OC 3018	1T6045000 1T6045001	FC 4156 FC 4178		FS 8047
2.0 Eco-Fuel	BSX	80 (109)	03/06→		A 11020		O 2002		F 4187		FS 8047
2.0 FSI	AXW	110 (150)	09/03→		A 11020		OC 3089		F 4078		FS 8047
2.0 FSI	BLR	110 (150)	09/03→		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI	BLX	110 (150)	09/03→		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI	BLY	110 (150)	09/03→		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI	BVY	110 (150)	09/03→		A 11020		OC 3089		F 4187/1		FS 8047
2.0 FSI	BVZ	110 (150)	09/03→		A 11020		OC 3089		F 4187/1		FS 8047
2.0 TDI	CLCA	81 (110)	07/10→		A 11017				FC 4178		FS 8047
2.0 TDI	AZV	100 (136)	03/03→		A 11017		OC 3018	1T6045000 1T6045001	FC 4156 FC 4178		FS 8047
2.0 TDI	BMM	100 (136)	03/03→		A 11017		OC 3018	1T6045000 1T6045001	FC 4156 FC 4178		FS 8047
2.0 TDI	BKD	103 (140)	03/04→		A 11017		OC 3018	1T6045000 1T6045001	FC 4156 FC 4178		FS 8047
2.0 TDI	BMN	125 (170)	11/05→		A 11017		OC 3018		FC 4178		FS 8047
Transporter/Bus (T2)											
1.6 (2)	AF	34 (46)	08/70-09/79		A 15128		O 2095		F 4080		
1.6 (2)	AS	37 (50)	08/70-04/79		A 15128		O 2095		F 4080		
1.7 (2)	CB	49 (67)	08/71-12/73		A 15128		O 2095		F 4080		
1.8 (2)	AP	50 (68)	08/73-07/75		A 15128		O 2095		F 4080		
2.0 (2)	GE	51 (70)	08/75-07/79		A 15128		O 2095		F 4080		
Transporter/Bus (T3)											
1.6 (24,25)	CT	37 (50)	05/79-12/82		A 15128		O 2100		F 4080		
1.6 D (24,25)	CS	37 (50)	01/81-07/87		A 11008		O 2005	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4073		
1.6 TD (24,25)	JX	51 (70)	08/84-07/92		A 15130		O 2005	→07/87 08//87-01/88 02/88→ CAV/Delphi inj. sys.	F 4028 F 4048 F 4096 FC 4073		

**kW (HP)****VOLKSWAGEN****Transporter/Bus (T3)**

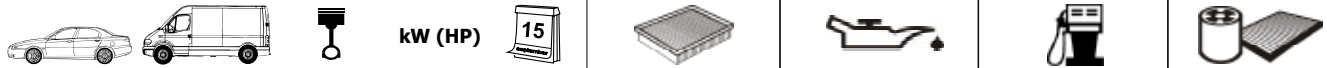
1.7 D (24,25)	KY	42 (57)	10/86-07/92		A 11008		O 2005			
Bosch inj. sys.								→07/87	F 4028	
Bosch inj. sys.								08//87-01/88	F 4048	
Bosch inj. sys.								02/88→	F 4096	
								CAV/Delphi inj. sys.	FC 4073	
1.9 (24,25)	DF	44 (60)	08/82-07/92		A 15128		O 2100		F 4080	
				Export	A 15130					
1.9 (24,25)	DG	57 (78)	08/82-07/92		A 15128		O 2100		F 4080	
				Export	A 15130					
1.9 (24,25)	DH	61 (83)	01/83-07/85		A 15128		O 2100		F 4080	
1.9 (24,25)	GW	66 (90)	08/83-07/85		A 15128		O 2100			
2.0 (24,25)	CV	51 (70)	05/79-12/82		A 15128		O 2095		F 4080	
2.1 (24,25)	DG	70 (95)	08/85-07/92		A 15128		O 2100		F 4080	
2.1 (24,25)	DJ	82 (112)	08/85-07/92		A 48039		O 2100		F 4098	
2.1 (24,25)	MV	70 (95)	08/85-07/92		A 48039		O 2100		F 4098	
2.1 (24,25)	SR	64 (87)	10/86-07/92		A 48039		O 2100		F 4098	
2.1 (24,25)	SS	68 (92)	07/89-07/92		A 48039		O 2100		F 4098	
2.1 (24,25)	SS	70 (95)	06/89-07/92		A 48039		O 2100		F 4098	

Transporter/Bus (T4)

1.8 (T4,70)	PD	49 (67)	12/90-07/92		A 15123		O 2002		F 4080	FS 8002
				Export	A 15124					
1.9 D (T4,70)	1X	44 (60)	09/90-06/03		A 15123		O 2006		F 4096	FS 8002
				Export	A 15124					
1.9 TD (T4,70)	ABL	50 (68)	10/92-06/03		→08/95 A 15123	→07/96	O 2006		F 4096	FS 8002
					09/95→ A 15125	08/96→	O 2002			
2.0 (T4,70)	AAC	62 (84)	07/90-06/03		→08/95 A 15123	→07/96	O 2006		F 4098	FS 8002
					09/95→ A 15125	08/96→	O 2002			
				Export	A 15124					
2.4 D (T4,70)	AAB	57 (78)	09/90-06/03		→08/95 A 15123		O 2045		F 4096	FS 8002
					09/95→ A 15125					
				Export	A 15124					
2.4 SD (T4,70)	AJA	55 (75)	05/98-06/03		A 15125		O 2045		F 4096	FS 8002
2.5 (T4,70)	AAF	81 (110)	10/90-06/03		→08/95 A 15123		O 2045		F 4098	FS 8002
					09/95→ A 15125					
				Export	A 15124					
2.5 (T4,70)	ACU	81 (110)	10/90-06/03		→08/95 A 15123		O 2045		F 4098	FS 8002
					09/95→ A 15125					
				Export	A 15124					
2.5 (T4,70)	AEN	81 (110)	10/90-06/03		→08/95 A 15123		O 2045		F 4098	FS 8002
					09/95→ A 15125					
				Export	A 15124					
2.5 (T4,70)	AET	85 (115)	08/96-06/03		A 15125		O 2045		F 4098	FS 8002
2.5 (T4,70)	AEU	85 (115)	08/96-06/03		A 15125		O 2045		F 4098	FS 8002
2.5 TDI (T4,70)	AHY	110 (150)	05/98-06/03		A 15125		O 2045		F 4096	FS 8002
2.5 TDI (T4,70)	ACV	75 (102)	09/95-06/03		A 15125		O 2045		F 4096	FS 8002
2.5 TDI (T4,70)	AUF	75 (102)	09/95-06/03		A 15125		O 2045		F 4096	FS 8002
2.5 TDI (T4,70)	AJT	65 (88)	05/98-06/03		A 15125		O 2045		F 4096	FS 8002
2.8 (T4,70)	AES	103 (140)	11/95-06/03		A 15125		OC 3064		F 4098	FS 8002
2.8 V6 (T4,70)	AMV	150 (204)	06/00-06/03		A 15125		OC 3018		F 4098	FS 8002

Transporter/Bus (T5)

1.9 TDI (7H,7J)	AXB	77 (105)	05/03-12/09		A 15126		OC 3018		F 4168	FS 8051
1.9 TDI (7H,7J)	AXC	63 (85)	05/03-12/09		A 15126		OC 3018		F 4168	FS 8051
1.9 TDI (7H,7J)	BRS	75 (102)	01/06-12/09		A 15126		OC 3018		F 4168	FS 8051
1.9 TDI (7H,7J)	BRR	62 (84)	01/06-12/09		A 15126		OC 3018		F 4168	FS 8051
2.0 (7H,7J)	AXA	85 (115)	05/03→		A 15126		O 2002		F 4086	FS 8051
2.0 TDI (7E,7F)	CAAA	62 (84)	09/09→		A 15126		OC 3140		F 4168	FS 8051


VOLKSWAGEN
Transporter/Bus (T5)

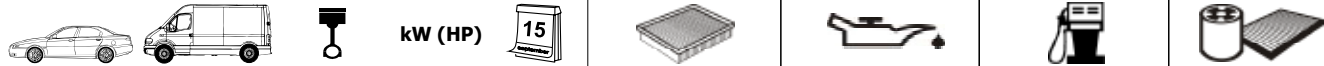
2.0 TDI (7E,7F)	CAAB	75 (102)	09/09→		A 15126		OC 3140		F 4168	FS 8051
2.0 TDI (7E,7F)	CAAE	100 (136)	05/10→		A 15126		OC 3140		F 4168	FS 8051
2.0 TDI (7E,7F)	CCHB	100 (136)	05/10→		A 15126		OC 3140		F 4168	FS 8051
2.0 TDI (7E,7F)	CAAC	103 (140)	09/09→		A 15126		OC 3140		F 4168	FS 8051
2.0 TDI (7E,7F)	CFCA	132 (180)	09/09→		A 15126				F 4168	FS 8051
2.0 TSI (7E,7F)	CJKA	150 (204)	06/11→		A 15126		O 2164		F 4187/1	FS 8051
2.5 TDI (7H,7J)	AXD	96 (130)	05/03-12/09		A 15126		OC 3018	→02/08	F 4168	FS 8051
2.5 TDI (7H,7J)	BNZ	96 (130)	05/03-12/09		A 15126		OC 3018	→02/08	F 4168	FS 8051
2.5 TDI (7H,7J)	AXE	128 (174)	05/03-12/09		A 15126		OC 3018	→02/08	F 4168	FS 8051
2.5 TDI (7H,7J)	BPC	128 (174)	05/03-12/09		A 15126		OC 3018	→02/08	F 4168	FS 8051
2.5 TDI (7H,7J)	BLJ	120 (163)	11/03-12/09		A 15126		OC 3018	→02/08	F 4168	FS 8051
3.2 V6 (7H,7J)	BDL	170 (230)	05/03-12/09		A 15126		OC 3064		F 4086	FS 8051
3.2 V6 (7H,7J)	BKK	173 (235)	05/03-12/09		A 15126		OC 3064		F 4086	FS 8051
3.2 V6 (7H,7J)	CFLA	173 (235)	05/03-12/09		A 15126		OC 3064		F 4086	FS 8051

Vento

1.4 chassis no. to N600000 from chassis no. N600001	ABD	40 (55)	11/91-10/98	→06/92 07/92→	A 11002 A 15129	→07/92 08/92→	O 2002 O 2027		F 4098	FS 8011
1.4 chassis no. to N600000 from chassis no. N600001	APQ	40 (55)	11/91-10/98	→06/92 07/92→	A 11002 A 15129	→07/92 08/92→	O 2002 O 2027		F 4098	FS 8011
1.4 chassis no. to N600000 from chassis no. N600001	AEX	44 (60)	11/91-10/98	→06/92 07/92→	A 11002 A 15129	→07/92 08/92→	O 2002 O 2027		F 4098	FS 8011
1.6	ABU	55 (75)	09/92-10/98	→06/95 07/95→	A 15129 A 11002		O 2027		F 4098	FS 8011
1.6	AEA	55 (75)	09/92-10/98	→06/95 07/95→	A 15129 A 11002		O 2027		F 4098	FS 8011
1.6	AEE	55 (75)	09/92-10/98	→06/95 07/95→	A 15129 A 11002		O 2027		F 4098	FS 8011
1.6	AFT	74 (101)	10/94-10/98		A 15129		O 2002		F 4098	FS 8011
1.8	AAM	55 (75)	11/91-10/98		A 15129		O 2002		F 4098	FS 8011
1.8	ABS	66 (90)	11/91-10/98		A 15129		O 2002		F 4098	FS 8011
1.8	ADZ	66 (90)	11/91-10/98		A 15129		O 2002		F 4098	FS 8011
1.9 D	1Y	48 (65)	11/91-10/98		A 15129		O 2005		F 4096	FS 8011
1.9 SDI	AEY	47 (64)	04/97-10/98		A 15129		O 2005		F 4096	FS 8011
1.9 TD	AAZ	55 (75)	11/91-10/98		A 15129		O 2005		F 4096	FS 8011
1.9 TDI	AFN	81 (110)	04/96-10/98		A 15129		O 2002		F 4096	FS 8011
1.9 TDI	AHU	66 (90)	09/93-10/98		A 15129		O 2039		F 4096	FS 8011
1.9 TDI	ALE	66 (90)	09/93-10/98		A 15129		O 2039		F 4096	FS 8011
1.9 TDI	1Z	66 (90)	09/93-10/98		A 15129		O 2039		F 4096	FS 8011
2.0	AGG	85 (115)	11/91-10/98		A 15129		O 2002		F 4098	FS 8011
2.0	ABA	85 (115)	11/91-10/98		A 15129		O 2002		F 4098	FS 8011
2.0	AKR	85 (115)	11/91-10/98		A 15129		O 2002		F 4098	FS 8011
2.0	2E	85 (115)	11/91-10/98		A 15129		O 2002		F 4098	FS 8011
2.0 16V	2E	110 (150)	01/92-10/98		A 15129		O 2002		F 4098	FS 8011
2.8 VR6	AAA	128 (174)	01/92-10/98		A 15129	→12/95 01/96→	OC 3030 OC 3064		F 4098	FS 8011

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2.0	B 19 K	66 (90)	09/76-07/84	09/78→	A 12015		O 2091			
2.0	B 20	66 (90)	09/76-07/84	09/78→	A 12015		O 2091			
2.0	B 20	71 (97)	08/80-08/83		A 12015		O 2091			
2.0	B 200 K	76 (103)	08/84-07/85		A 12015		O 2091		F 4104	
2.0 Kombi (P245)	B 200 E	86 (117)	08/83-07/93		A 12015		O 2091	→07/84 08/84→	F 4015 F 4104	



VOLVO										
Transporter/Bus (T5)										
2.1	B 21 A	74 (100)	10/76-07/81		A 12015		O 2091	→07/81 →07/80	F 4015 F 4104 F 4012	
2.1	B 21 A	74 (100)	08/79-07/80		A 12015		O 2091			
2.1	B 21 A	80 (107)	08/80-07/84		A 12015		O 2091			
2.1	B 21 F	80 (107)	08/80-07/84		A 12015		O 2091			
2.1	B 21 E	90 (123)	08/74-07/80		A 12015		O 2091		F 4015	
2.1 Turbo export model	B 21 ET B 21 ET	114 (155)	08/80-07/84		A 16144		O 2091	export model USA	F 4015	
2.1 Turbo Kombi (P 245) export model	B 21 ET B 21 ET	114 (155)	08/80-07/85		A 16144		O 2091	export model USA	F 4015 F 4104	
2.3 (P245)	B 23 E	100 (136)	01/83-12/84		A 12015		O 2091		F 4015	
2.3	B 23 A	82 (112)	08/80-07/84		A 12015		O 2091		F 4015	
2.3	B 23 E	103 (140)	08/78-07/80		A 12015		O 2091		F 4015	
2.3	B 23 E	98 (133)	08/84-12/89		A 12015		O 2091	→03/86 04/86→	F 4015 F 4104	
2.3	B 230 F	83 (113)	08/86-07/87		A 12015		O 2091		F 4104	
2.3	B 230 F	96 (131)	08/83-07/85		A 12015		O 2091		F 4104	
2.3	B 230 K	100 (136)	08/80-07/83		A 12015		O 2091		F 4015	
2.3	B 230 K	81 (110)	08/84-07/86		A 12015		O 2091	→03/86 04/86→	F 4015 F 4104	
2.3	B 230 K	85 (115)	08/86-07/93		A 12015		O 2091		F 4104	
2.4 D	D 24	58 (79)	08/87-08/93		A 15128		O 2005		F 4028	
2.4 D	D 24	60 (82)	08/78-07/85		A 15128		O 2005		F 4028	
2.4 D Kombi (P 245)	D 24	60 (82)	04/79-08/93		A 15128		O 2005		F 4028	
2.7 (GLT 6)	B 27 E	104 (141)	08/79-07/80				O 2091		F 4012	
260										
262 2.7 Coupe	B 27 E	103 (140)	08/77-07/78				O 2091			
264 2.7	B 27 E	109 (148)	08/78-07/82				O 2091		F 4012	
264 2.7	B 27 A	92 (125)	08/76-07/77				O 2091			
264 2.7	B 27 E	103 (140)	08/74-07/80				O 2091		F 4012	
264 2.9	B 28 A	95 (129)	08/80-07/82				O 2091		F 4015	
264 2.9	B 28 E	114 (155)	08/80-07/82				O 2091		F 4015	
340/360										
340 1.4 (343,345)	B 14.3 E	46 (63)	08/86-07/91		A 16145		O 2069			
340 1.4 (343,345)	B 14.3 E	47 (64)	08/79-07/83		A 16145		O 2091			
340 1.4 (343,345)	B 14.3 E	46 (63)	08/82-08/85				O 2091		F 4104	
340 1.4 (343,345)	B 14.4 S	50 (68)	08/86-12/88		A 16145		O 2069			
340 1.4 (343,345)	B 14.4 S	51 (70)	08/75-07/83		A 16145		O 2091			
340 1.4 (343,345)	B 14.4 S	51 (70)	08/87-07/88		A 16145		O 2069			
340 1.4 (344)	B 14.4 S	53 (72)	08/83-07/86		A 16145		O 2069		F 4104	
340 1.6 D (343,345)	D 16	40 (54)	08/84-07/91		A 14085		O 2069	Bosch inj. sys. CAV/Delphi inj. sys.	F 4028 FC 4074	
340 1.7 (343,345)	B 17 2 K	59 (80)	08/85-07/91		A 16145		O 2069			
340 2.0 (343,345)	B 19 A	65 (88)	08/80-07/84		A 12015		O 2091			
340 2.0 (343,345)	B 200 K	70 (95)	08/80-07/83		A 12015		O 2091			
343 1.4 (343,345)	B 14.4 S	52 (71)	08/83-07/86		A 16145	→04/84 05/84→	O 2091 O 2069			
360 2.0 (343,345)	B 19 A	66 (90)	08/82-07/84		A 12015		O 2091			
360 2.0 (343,345)	B 19 A	68 (92)	08/83-07/84		A 12015		O 2091			
360 2.0 (343,345)	B 19 E	83 (113)	08/82-07/84		A 16144		O 2091		F 4002	
360 2.0 (343,345)	B 19 E	85 (115)	08/82-07/84		A 16144		O 2091			


VOLVO
340/360

360 2.0 (343,345)	B 200 E	87 (118)	08/84-07/86	A 12015	O 2091	F 4002
360 2.0 (343,345)	B 200 F	80 (109)	08/88-07/89	A 16144	O 2091	
360 2.0 (343,345)	B 200 F	81 (110)	08/87-07/88	A 16144	O 2091	
360 2.0 (343,345)	B 200 F	82 (112)	08/86-07/88	A 16144	O 2091	F 4002
360 2.0 (343,345)	B 200 K	77 (105)	08/84-07/87	A 12015	O 2091	
360 2.0 (344)	B 200 E	85 (115)	08/84-07/86	A 12015	O 2091	F 4104
360 2.1 (343,345)	B 21 E	90 (122)	08/81-07/82	A 16144	O 2091	

440

1.6 (K)	B 16 F	61 (83)	09/88-12/96	A 61025	O 2069	F 4015
1.7 (K)	B 18 FP	75 (102)	08/89-07/92	A 61025	O 2069	F 4015
1.7 (K)	B 18 EP	75 (102)	08/89-07/92	A 61025	O 2069	F 4015
1.7 (K)	B 18 EP	78 (106)	09/88-12/96	A 61025	O 2069	F 4015
1.7 (K)	B 18 F	70 (95)	08/88-07/89	A 61025	O 2069	F 4015
1.7 (K)	B 18 FP	75 (102)	07/94-12/96	A 61025	O 2069	F 4015
1.7 (K)	B 18 KP	64 (87)	09/88-12/96	A 23025	O 2069	
1.7 Turbo (K)	B 18 FT	88 (120)	08/88-07/96	A 61025	O 2069	F 4015
1.7 Turbo (K)	B 18 FT	90 (122)	01/91-12/96	A 61025	O 2069	F 4015
1.8 (K)	B 18 U	66 (90)	09/95-12/96	A 61025	O 2069	F 4015
1.8 (K)	B 18 U	66 (90)	08/91-07/96	A 61025	O 2069	F 4015
1.9 TD (K) chassis no. to →600000 from chassis no. 600001→	D 19 T	66 (90)	07/94-12/96	A 61025	→08/94 09/94→ O 2069 O 2032	FC 4073
2.0 (K)	B 20 F	80 (109)	08/93-07/96	A 61025	O 2069	F 4015
2.0 (K)	B 20 F	81 (110)	08/92-07/95	A 61025	O 2069	F 4015

460

1.6 (L)	B 16 F	61 (83)	07/92→	A 61025	O 2069	F 4015
1.7 (L)	B 18 KP	66 (90)	09/90→	A 61025	O 2069	F 4015
1.7 (L)	B 18 EP	75 (102)	03/90→	A 61025	O 2069	F 4015
1.7 (L)	B 18 EP	80 (109)	08/89-07/92	A 61025	O 2069	F 4015
1.7 (L)	B 18 EP	75 (102)	08/89-07/92	A 61025	O 2069	F 4015
1.7 (L)	B 18 KP	64 (87)	09/88→	A 61025	O 2069	F 4015
1.7 Turbo (L)	B 18 FT	90 (122)	01/91→	A 61025	O 2069	F 4015
1.7 Turbo (L)	B 18 FT	88 (120)	08/89-07/96	A 61025	O 2069	F 4015
1.8 (L)	B 18 U	66 (90)	08/91-07/96	A 61025	O 2069	F 4015
1.9 TD (L) chassis no. to →600000 from chassis no. 600001→	D 19 T	66 (90)	07/94→	A 61025	→08/94 09/94→ O 2069 O 2032	FC 4073
2.0 (L)	B 20 F	80 (109)	08/93-07/96	A 61025	O 2069	F 4015
2.0 (L)	B 20 F	81 (110)	08/92-07/95	A 61025	O 2069	F 4015

480

1.7 (E)	B 18 E	78 (106)	04/86-07/89	A 61025	O 2069	F 4015
1.7 (E)	B 18 E	80 (109)	08/86-07/88	A 61025	O 2069	F 4015
1.7 (E)	B 18 EP	75 (102)	08/89-07/90	A 61025	O 2069	F 4015
1.7 (E)	B 18 F	70 (95)	08/87-07/89	A 61025	O 2069	F 4015
1.7 Turbo (E)	B 18 FT	88 (120)	08/88→	A 61025	O 2069	F 4015
1.7 Turbo (E)	B 18 FT	88 (120)	08/87-07/96	A 61025	O 2069	F 4015
1.7 Turbo (E)	B 18 FT	90 (122)	01/91→	A 61025	O 2069	F 4015
2.0 (E)	B 20 F	81 (110)	08/92-09/95	A 61025	O 2069	F 4015

740

2.0 (745)	B 200 F	82 (112)	08/89-07/91	A 46026	O 2091	inj. F 4104
2.0 (745)	B 200 E	89 (121)	08/85-07/92	A 46026	O 2091	inj. F 4104
2.0 (745)	B 200 F	89 (121)	08/85-07/92	A 46026	O 2091	inj. F 4104
2.0 (745)	B 200 G	89 (121)	08/85-07/92	A 46026	O 2091	inj. F 4104
2.3 (704)	B 23 E	95 (129)	08/83-07/84	A 46026	O 2091	inj. F 4104

**kW (HP)****VOLVO****740**

2.3 (744)	B 230 E	96 (131)	08/84-07/88	A 46026	O 2091	inj.	F 4104	
2.3 (744)	B 230 F	83 (113)	08/86-07/87	A 46026	O 2091	inj.	F 4104	
2.3 (744)	B 230 F	84 (114)	08/84-07/90	A 46026	O 2091	inj.	F 4104	
2.3 (744)	B 230 F	85 (115)	08/87-07/92	A 46026	O 2091	inj.	F 4104	
2.3 (744)	B 230 FB	100 (136)	08/88-07/90	A 46026	O 2091	inj.	F 4104	
2.3 (744)	B 230 K	86 (117)	08/86-07/88	A 46026	O 2091	inj.	F 4104	
2.3 (744)	B 234 F	111 (151)	08/88-08/92	A 46026	O 2091	inj.	F 4104	
2.3 16V (744)	B 234 F	114 (156)	08/88-07/91	A 46026	O 2091		F 4104	
2.3 16V (744)	B 234 F	117 (159)	08/87-07/89	A 46026	O 2091		F 4104	
2.3 Turbo (744)	B 230 FT	115 (156)	08/86-07/89	A 16146	O 2091		F 4104	
2.3 Turbo (744)	B 230 FT	121 (165)	08/89-07/90	A 16146	O 2091		F 4104	
2.3 Turbo (744)	B 230 FT	140 (190)	08/89-07/90	A 16146	O 2091		F 4104	
2.3 Turbo (745)	B 230 ET	134 (182)	08/85-07/88	A 16146	O 2091		F 4104	
2.4 D (744)	D 24 T	83 (113)	08/84-07/90	A 16146	O 2005		F 4028	
2.4 D (744)	D 24	60 (82)	08/84-07/88	A 16146	O 2005		F 4028	
2.4 TD Interc.	D 24 TIC	90 (122)	08/86-07/88	A 16146	O 2045		F 4028	
2.4 Turbo-Diesel	D 24 T	80 (109)	09/85-07/92	A 16146	O 2045		F 4028	

760

2.3 Turbo (704)	B 23 ET	127 (173)	08/82-07/84	A 16146	O 2091		F 4104	
2.3 Turbo (704)	B 230 ET	134 (182)	08/84-07/85	A 16146	O 2091		F 4104	
2.4 TD (704)	D 24 T	80 (109)	04/87-07/92	A 16146	O 2045		F 4028	
2.4 TD (704)	D 24 T	82 (112)	08/82-07/87	A 16146	O 2045		F 4028	
2.4 TD Interc. (704)	D 24 TIC	85 (115)	08/87-07/92	A 16146	O 2045		F 4028	
2.8 (704)	B 28 E	115 (156)	08/81-07/86	A 14093	O 2091		F 4104	
2.8 (704)	B 280 F	105 (143)	05/86-08/91	A 14093	O 2091		F 4104	
2.8 (764)	B 280 E	115 (156)	08/86-07/88	A 14093	O 2091		F 4104	
2.8 (764)	B 280 F	108 (147)	08/86-07/90	A 14093	O 2091		F 4104	
2.8	B 28 A	95 (130)	01/82-12/87	A 14093	O 2091		F 4104	

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2.8	B 280 E	115 (156)	08/86-07/87	A 46026	O 2091		F 4104	
2.8	B 280 F	108 (147)	08/87-07/90	A 46026	O 2091		F 4104	

850

2.0	B 5204 F	105 (143)	04/92-12/96	A 16147	O 2091		F 4084	FS 8007
2.0 10V	B 5202 S	93 (126)	08/94-12/96	A 16147	O 2091		F 4084	FS 8007
2.0 20V Turbo	B 5204 FT	155 (210)	08/93-12/96	A 16147	O 2091		F 4084	FS 8007
2.0 20V Turbo	B 5204 T	155 (210)	08/93-12/96	A 16147	O 2091		F 4084	FS 8007
2.3 T5	B 5234 FT	166 (226)	08/93-07/96	A 16147	O 2091		F 4084	FS 8007
2.3 T5-R	B 5234 FT+	184 (226)	08/95-12/96	A 16147	O 2091		F 4084	FS 8007
2.3 T5-R	B 5234 FT+	184 (250)	08/95-12/96	A 16147	O 2091		F 4084	FS 8007
2.5 10V	B 5252	103 (140)	08/92-07/94	A 16147	O 2091		F 4084	FS 8007
2.5 10V	B 5252 S	106 (144)	08/94-12/96	A 16147	O 2091		F 4084	FS 8007
2.5 20V	B 5254 S	125 (170)	08/91-12/96	A 16147	O 2091		F 4084	FS 8007
2.5 4WD	B 5254 T	142 (193)	04/96-12/96	A 16147	O 2091		F 4084	FS 8007
2.5 T5	B 5234 T4	184 (250)	08/95-12/96	A 16147	O 2091		F 4084	FS 8007
2.5 T-5 R	B 5234 FT	166 (226)	08/93-07/96	A 16147	O 2091		F 4084	FS 8007
2.5 TDI	D 5252 T	103 (140)	08/95-12/96	A 16147	O 2006		F 4068	FS 8007

940

2.0 (944)	B 200 F	82 (112)	01/92-07/94	A 46026	O 2091		F 4104	
2.3 (944)	B 230 FB	96 (131)	08/90-12/94	A 46026	O 2091		F 4104	
2.3 (944)	B 230 FD	85 (116)	08/92-07/94	A 46026	O 2091		F 4104	
2.3 16V (944)	B 234 G	114 (155)	08/90-07/91	A 46026	O 2091		F 4104	
2.3 16V (944)	B 234 F	114 (156)	08/88-07/91	A 46026	O 2091		F 4104	
2.3 Turbo (944)	B 230 FT	121 (165)	08/90-07/94	A 16146	O 2091		F 4104	

V


VOLVO
940

2.3 Turbo (944)	B 230 FT+	140 (190)	08/91-07/93	A 16146	O 2091	F 4104	
2.4 D (944)	D 24	60 (82)	08/90-12/94	A 16146	O 2045	F 4028	
2.4 TD (944)	D 24 T	80 (109)	08/90-07/95	A 16146	O 2045	F 4028	
2.4 TD Interc. (944)	D 24 TIC	90 (122)	07/92-07/95	A 16146	O 2045	F 4028	

940 II

2.3 (944)	B 230 FB	96 (131)	08/94-10/98	A 46026	O 2091	F 4104	
2.3 (944)	B 230 FD	85 (116)	08/94-07/95	A 46026	O 2091	F 4104	
2.3 Turbo (944)	B 230 FK	99 (135)	01/95-10/98	A 16146	O 2091	F 4104	
2.3 Turbo (944)	B 230 FT	121 (165)	08/94-10/98	A 16146	O 2091	F 4104	
2.3 Turbo (945)	B 230 FT	126 (171)	08/95-10/98	A 16146	O 2091	F 4104	
2.4 TD Interc. (944)	D 24 TIC	90 (122)	08/94-10/98	A 16146	O 2045	F 4028	

960

2.4 D (944-964)	D 24 TIC	85 (115)	09/91-12/96	A 16146	O 2045	F 4028	
2.5 24V	B 6254 S	125 (170)	08/94-12/96	A 46026	O 2091	F 4104	
2.5 24V	B 6304 S	150 (204)	08/95-12/96	A 46026	O 2091	F 4104	
2.9 24V	B 6304 S	150 (204)	08/95-12/96	A 46026	O 2091	F 4104	
3.0 (964)	B 6304 F	150 (204)	08/90-07/94	A 46026	O 2091	F 4104	

C30

1.6	B 4164 S3	74 (100)	12/06→	A 61039	O 2061	F 4130	FS 8082
1.6 Diesel	D 4164 T	80 (110)	12/06→	A 61040	OC 3022	F 4207	FS 8082
1.6 D2	D 4162 T	84 (115)	10/10→	A 61045	OC 3022		FS 8082
1.8	B 4184 S11	92 (125)	12/06→	A 61039	O 2061	F 4130	FS 8082
2.0 Diesel	D 4204 T	100 (136)	12/06→	A 61040	OC 3095	FC 5220	FS 8082
2.4	B 5244 S	125 (170)	12/06→	A 61041	OC 3110	F 4130	FS 8082
2.4 D5	D 5244 T8	132 (180)	12/06→		OC 3110	FC 5230	FS 8082
2.5 T5	B 5244 T3	162 (220)	12/06→	A 61041	OC 3110	F 4130	FS 8082

C70 I

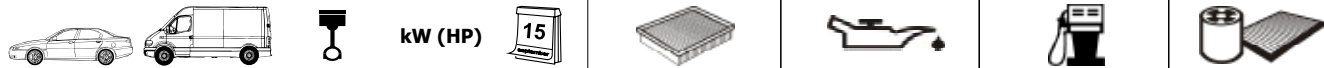
2.0 20V	B 5204 T2	132 (180)	03/97-09/05	A 16147	O 2091	F 4084	→06/00 07/00→ FS 8007 FS 8010
2.0 20V Turbo	B 5204 T3	166 (226)	03/97-09/05	A 16147	→06/98 07/98→ O 2091 OC 3037	F 4084	→06/00 07/00→ FS 8007 FS 8010
2.0 T	B 5204 T	120 (163)	01/01-09/05	A 16147		F 4084	→06/00 07/00→ FS 8007 FS 8010
2.3 20V T-5	B 5234 T3	176 (240)	03/97-08/05	A 16147	→06/98 07/98→ O 2091 OC 3037	F 4084	→06/00 07/00→ FS 8007 FS 8010
2.3 T-5	B 5234 T3	180 (245)	07/02-09/05	A 16147	OC 3037	F 4084	LHD FS 8010
2.4 20V	B 5254 S	125 (170)	03/00-09/05	A 16147	OC 3037	F 4084	→06/00 07/00→ FS 8007 FS 8010
2.4 20V Turbo	B 5254 T	142 (193)	03/97-09/05	A 16147	→06/98 07/98→ O 2091 OC 3037	F 4084	→06/00 07/00→ FS 8007 FS 8010
2.4 T	B 5244 T	142 (193)	03/00-09/05	A 16147	OC 3037	F 4084	→06/00 07/00→ FS 8007 FS 8010
2.5 20V	B 5244 S	121 (165)	03/99-09/05	A 16147	OC 3037	F 4084	→06/00 FS 8007

C70 II

2.0 D	D 4204 T	100 (136)	05/08→		OC 3095	FC 5220	FS 8082
2.4	B 5244 S5	103 (140)	03/06→	A 61041	OC 3110	F 4130	FS 8082
2.4	B 5244 S	125 (170)	03/06→	A 61041	OC 3110	F 4130	FS 8082
2.4 D5	B 5244 T	132 (180)	03/06→		OC 3110	FC 5230	FS 8082
2.5 T5	B 5244 T3	162 (220)	03/06→	A 61041	OC 3110	F 4130	FS 8082

S40 I

1.6 16V (VS)	B 4164 S	77 (105)	09/95-08/99	A 16148 or A 56072	OC 3037	F 4146	FS 8082
1.6 16V (VS)	B 4164 S	80 (109)	03/99-02/04	A 56072	OC 3037	F 4146	FS 8082
1.8 (VS)	B 4184 S	85 (115)	07/95-08/99	A 16148	→06/97 07/97→ O 2091 OC 3037	F 4146	FS 8082



VOLVO										
S40 I										
1.8 (VS)	B 4184 S	90 (122)	06/01-02/04		A 56072		OC 3037		F 4146	FS 8082
1.8 (VS)	B 4184 SM	92 (125)	03/98-02/04		A 56072		O 2019	→06/00 07/00→	F 4146 F 4264	FS 8082
1.8 (VS)	B 4184 SJ	92 (125)	03/98-02/04		A 56072		O 2019	→06/00 07/00→	F 4146 F 4264	FS 8082
1.8 16V (VS)	B 4184 S2	90 (122)	03/99-02/04		A 56072		OC 3037	→06/00 07/00→	F 4146 F 4264	FS 8082
1.9 DI (VS)	D 4192 T2	70 (95)	05/99-07/00		A 56073		O 2032		F 4136	FS 8082
1.9 DI (VS)	D 4192 T3	85 (115)	05/00-02/04		A 56073		O 2032		FC 4063	FS 8082
1.9 DI (VS)	D 4192 T4	75 (102)	05/00-02/04		A 56073		O 2032		FC 4063	FS 8082
1.9 T4 (VS)	B 4194 T2	147 (200)	05/97-07/00	→06/98 07/98→	A 59149 A 56072		OC 3037		F 4146	FS 8082
1.9 TD (VS)	D 4192 T	66 (90)	07/95-10/99		A 56073		O 2032		F 4136	FS 8082
2.0 16V (VS)	B 4204 S	100 (136)	07/95-02/04	→06/98 07/98→	A 16148 A 56072	→06/97 07/97→	O 2091 OC 3037	→06/00 07/00→	F 4146 F 4264	FS 8082
2.0 16V (VS)	B 4204 S	103 (140)	07/95-08/99	→06/98 07/98→	A 16148 A 56072	→06/97 07/97→	O 2091 OC 3037		F 4146	FS 8082
2.0 T (VS)	B 4204 T	118 (160)	10/97-07/00		A 59149		OC 3037		F 4146	FS 8082
2.0 T (VS)	B 4204 T3	121 (165)	05/00-07/01		A 59149		OC 3037		F 4264	FS 8082
2.0 T4 (VS)	B 4204 T5	147 (200)	05/00-02/04		A 59149		OC 3037		F 4264	FS 8082
2.5 R T (VS)	B 5254 T3	221 (300)	03/03-02/04		A 59149		OC 3037		F 4264	FS 8082
S40 II										
1.6	B 4164 S3	74 (100)	12/04→		A 61039		O 2061		F 4130	FS 8082
1.6 D2	D 4162 T	84 (115)	10/10→		A 61045		OC 3022			FS 8082
1.6 Diesel	D 4164 T	80 (110)	12/04→		A 61040		OC 3022		F 4207	FS 8082
1.8	B 4184 S11	92 (125)	05/04→		A 61039		O 2061		F 4130	FS 8082
2.0 Diesel	D 4204 T	100 (136)	02/04→		A 61040		OC 3095		FC 5220	FS 8082
2.0 D4	D 4204 T2	96 (131)	07/05→	06/07→	A 61045		OC 3095		FC 5220	FS 8082
2.4	B 5244 S5	103 (140)	02/04→		A 61041		OC 3110		F 4130	FS 8082
2.4	B 5244 S	125 (170)	02/04→		A 61041		OC 3110		F 4130	FS 8082
2.4 D5	D 5244 T8	132 (180)	06/06→				OC 3110		FC 5230	FS 8082
2.5 T5	B 5244 T3	162 (220)	02/04→		A 61041		OC 3110		F 4130	FS 8082
S60										
2.0 T	B 5204 T5	132 (180)	07/00→		A 16150		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146	FS 8010
chassis no. to 18763										
2.3 T5	B 5234 T3	184 (250)	07/00-06/04		A 16150		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146	FS 8010
chassis no. to 18763										
2.4	B 5244 S	125 (170)	07/00→		A 16150		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146	FS 8010
chassis no. to 18763										
2.4	B 5244 S2	103 (140)	07/00→		A 16150		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146	FS 8010
chassis no. to 18763										
2.4 D	D 5244 T	96 (130)	10/01→		A 16150		OC 3110		F 4163	FS 8010
2.4 D	D 5244 T	92 (126)	05/05→		A 16150		OC 3110		F 4163	FS 8010
2.4 D5	D 5244 T2	120 (163)	03/01→		A 16150		OC 3110		F 4163	FS 8010
2.4 D5	D 5244 T4	136 (185)	08/05→				OC 3110		F 4163	FS 8010
2.4 T	B 5244 T5	147 (200)	07/00-12/02		A 16150		OC 3037		F 4264 or F 4146	FS 8010
chassis no. to 18763										
2.4 T5 20V	B 5244 T5	191 (260)	06/04→		A 16150		OC 3037		F 4265	FS 8010
2.5 R AWD	B 5254 T3	221 (300)	03/03→		A 16150		OC 3037		F 4265	FS 8010
2.5 T	B 5254 T2	154 (210)	10/02→		A 16150		OC 3037		F 4264	FS 8010
S70										
2.0	B 5202 S	105 (143)	01/97-12/00		A 16147		O 2091		F 4084	07/00→ →06/00 FS 8007

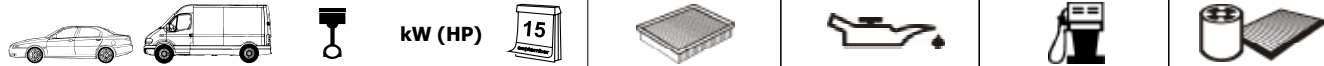
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VOLVO
S70

2.0	B 5202 S	93 (126)	01/97-12/00		A 16147		O 2091		F 4084	07/00→ →06/00	FS 8010 FS 8007
2.0 20V	B 5204 T2	132 (180)	01/97-12/00		A 16147		O 2091		F 4084	07/00→ →06/00	FS 8010 FS 8007
2.0 20V Turbo	B 5204 T3	166 (226)	01/97-12/00		A 16147	→06/98	O 2091		F 4084	07/00→ →06/00	FS 8010 FS 8007
2.0 20V Turbo	B 5204 T4	155 (211)	01/97-12/00		A 16147	→06/98 07/98→	O 2091 OC 3037		F 4084	07/00→ →06/00	FS 8010 FS 8007
2.3 T-5	B 5234 T3	176 (239)	01/97-12/00		A 16147	→06/98 07/98→	O 2091 OC 3037		F 4084	07/00→ →06/00	FS 8010 FS 8007
2.3 Turbo	B 5234 FT	184 (250)	01/97-12/00		A 16147	→06/98 07/98→	O 2091 OC 3037		F 4084	07/00→ →06/00	FS 8010 FS 8007
2.5	B 5244 SG	103 (140)	08/99-12/00		A 16147		OC 3037		F 4084	07/00→ →06/00	FS 8010 FS 8007
2.5	B 5252 S	106 (144)	01/97-12/00		A 16147		O 2091		F 4084	07/00→ →06/00	FS 8010 FS 8007
2.5	B 5254 S	125 (170)	01/97-12/00		A 16147		O 2091		F 4084	07/00→ →06/00	FS 8010 FS 8007
2.5 20V	B 5254 S	121 (165)	06/98-12/00		A 16147		O 2091		F 4084	07/00→ →06/00	FS 8010 FS 8007
2.5 TDI	D 5252 T	103 (140)	01/97-12/00		A 16147		O 2006		F 4068	07/00→ →06/00	FS 8010 FS 8007
2.5 Turbo	B 5254 T	142 (193)	01/97-12/00		A 16147	→06/98 07/98→	O 2091 OC 3037		F 4084	07/00→ →06/00	FS 8010 FS 8007

S80 I

2.0 20V Turbo chassis no. to 184992	B 5204 T3	166 (226)	05/98→		A 16149		OC 3037		F 4264 or F 4146		FS 8010
2.0 20V Turbo chassis no. to 184992	B 5204 T4	120 (163)	05/98→		A 16149		OC 3037		F 4264 or F 4146		FS 8010
2.0 20V Turbo chassis no. to 184992	B 5204 T5	120 (163)	05/98→		A 16149		OC 3037		F 4264 or F 4146		FS 8010
2.0 Turbo chassis no. to 184992	B 5244 T	132 (180)	12/99→		A 16149		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146		FS 8010
2.4 20V chassis no. to 184992	B 5244 S	125 (170)	05/98→		A 16149		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146		FS 8010
2.4 20V chassis no. to 184992	B 5244 S	103 (140)	05/98→		A 16149		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146		FS 8010
2.4 20V chassis no. to 184992	B 5244 S2	103 (140)	05/98→		A 16149		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146		FS 8010
2.4 D	D 5244 T	96 (130)	09/01→		A 16150		OC 3037		F 4068		FS 8010
2.4 D5	D 5244 T2	120 (163)	03/01→		A 16150		OC 3037		F 4163		FS 8010
2.4 D5	D 5244 T4	136 (185)	08/05→		A 16150		OC 3037		F 4163		FS 8010
2.4 T chassis no. to 184992	B 5244 T3	147 (200)	11/00→		A 16149		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146		FS 8010
2.5 T	B 5254 T2	154 (210)	07/03→		A 16149		OC 3037		F 4264		FS 8010
2.5 TDI	D 5252 T	103 (140)	01/99-07/01		A 16149		O 2006		F 4068		FS 8010
2.8 24V Turbo chassis no. to 184992	B 6284 T	200 (272)	05/98→		A 16149		OC 3037		F 4264 or F 4146		FS 8010
2.8 24V Turbo chassis no. to 184992	B 6294 T	200 (272)	05/98→		A 16149		OC 3037		F 4264 or F 4146		FS 8010
2.9 24V chassis no. to 184992	B 6294 S	147 (200)	03/99→		A 16149		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146		FS 8010
2.9 24V chassis no. to 184992	B 6304 S3	150 (204)	05/98→		A 16149		OC 3037		F 4264 or F 4146		FS 8010

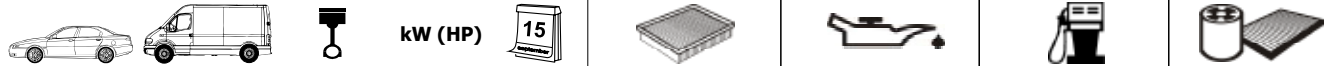


VOLVO										
S40 I										
3.0	B 6294 S2	144 (196)	06/01→		A 16149		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146	FS 8010
chassis no. to 184992										
3.0 T6	B 6284 T	200 (272)	06/01→		A 16149		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146	FS 8010
chassis no. to 184992										
S80 II										
2.4 D5	D 5244 T5	136 (185)	07/06→		A 16151		OC 3110		FC 5230 or FC 5211	FS 8112
2.5 T	B 5254 T6	147 (200)	07/06→		A 61041		OC 3110			FS 8112
3.2	B 6324 S	175 (238)	07/06→		A 16151		OC 3029			FS 8112
4.4 V8	B 8444 S	232 (315)	07/06→		A 16151		OC 3037			FS 8112
S90										
3.0	B 6304 G	150 (204)	01/97-06/98		A 46026		O 2091	→05/97	F 4104	FS 8007
3.0	B 6304 S2	132 (180)	01/97-06/98		A 46026		O 2091	→05/97	F 4104	FS 8007
V40										
1.6 16V (VW)	B 4164 S	77 (105)	09/95-08/99		A 16148 or A 56072		OC 3037		F 4146	FS 8082
1.6 16V (VW)	B 4164 S	80 (109)	03/99-02/04		A 56072		OC 3037	→06/00 07/00→	F 4146 F 4264	FS 8082
1.8 (VW)	B 4184 S	85 (115)	07/95-09/99		A 16148	→06/97 07/97→	O 2091 OC 3037		F 4146	FS 8082
1.8 (VW)	B 4184 S	90 (122)	06/01-02/04		A 56072		OC 3037		F 4146	FS 8082
1.8 (VW)	B 4184 SM	92 (125)	03/98-02/04		A 56072		O 2019	→06/00 07/00→	F 4146 F 4264	FS 8082
1.8 (VW)	B 4184 SJ	92 (125)	03/98-02/04		A 56072		O 2019	→06/00 07/00→	F 4146 F 4264	FS 8082
1.8 16V (VW)	B 4184 S2	90 (122)	03/99-02/04		A 56072		OC 3037	→06/00 07/00→	F 4146 F 4264	FS 8082
1.9 DI (VW)	D 4192 T2	70 (95)	03/99-07/00		A 56073		O 2032		F 4136	FS 8082
1.9 DI (VW)	D 4192 T3	85 (115)	05/00-02/04		A 56073		O 2032		FC 4063	FS 8082
1.9 DI (VW)	D 4192 T4	75 (102)	05/00-02/04		A 56073		O 2032		FC 4063	FS 8082
1.9 T4 (VW)	B 4194 T2	147 (200)	05/97-07/00	→06/98 07/98→	A 59149 A 56072		OC 3037		F 4146	FS 8082
1.9 TD (VW)	D 4192 T	66 (90)	07/95-09/99		A 56073		O 2032		F 4136	FS 8082
2.0 16V (VW)	B 4204 S	100 (136)	07/95-02/04	→06/98 07/98→	A 16148 A 56072	→06/97 07/97→	O 2091 OC 3037	→06/00 07/00→	F 4146 F 4264	FS 8082
2.0 16V (VW)	B 4204 S	103 (140)	07/95-08/99	→06/98 07/98→	A 16148 A 56072	→06/97 07/97→	O 2091 OC 3037		F 4146	FS 8082
2.0 T (VW)	B 4204 T	118 (160)	10/97-07/00		A 59149		OC 3037		F 4146	FS 8082
2.0 T (VW)	B 4204 T3	120 (163)	06/01-02/04		A 59149		OC 3037		F 4264	FS 8082
2.0 T (VW)	B 4204 T3	121 (165)	05/00-06/01		A 59149		OC 3037		F 4264	FS 8082
2.0 T4 (VW)	B 4204 T5	147 (200)	05/00-02/04		A 59149		OC 3037		F 4264	FS 8082
V50										
1.6	B 4164 S3	74 (100)	12/04→		A 61039		O 2061		F 4130	FS 8082
1.6 Diesel	D 4164 T	80 (110)	12/04→		A 61040		OC 3022		F 4207	FS 8082
1.8	B 4184 S11	92 (125)	05/04→		A 61039		O 2061		F 4130	FS 8082
2.0 Diesel	D 4204 T	100 (136)	02/04→		A 61040		OC 3095		FC 5220	FS 8082
2.4	B 5244 S5	103 (140)	02/04→		A 61041		OC 3110		F 4130	FS 8082
2.4	B 5244 S	125 (170)	02/04→		A 61041		OC 3110		F 4130	FS 8082
2.4 D5	D 5244 T8	132 (180)	06/06→				OC 3110		FC 5230	FS 8082
2.5 T5	B 5244 T3	162 (220)	02/04→		A 61041		OC 3110		F 4130	FS 8082
V70										
2.0	B 5202 S	93 (126)	01/97-02/00		A 16147		O 2091		F 4084	FS 8007
2.0	B 5204 S	105 (143)	01/97-02/00		A 16147		O 2091		F 4084	FS 8007
2.0 20V Turbo	B 5204 T	155 (211)	01/97-02/00		A 16147	→06/98 07/98→	O 2091 OC 3037		F 4084	FS 8007

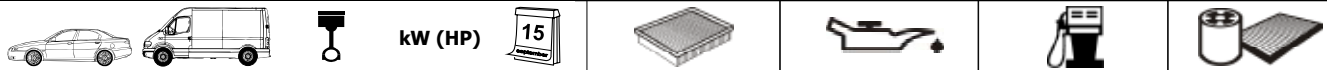
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VOLVO
V70

2.0 20V Turbo	B 5204 T2	132 (180)	01/97-02/00		A 16147		O 2091		F 4084		FS 8007
2.0 20V Turbo	B 5204 T3	166 (226)	01/97-02/00		A 16147		O 2091		F 4084		FS 8007
2.0 Turbo chassis no. to 83267	B 5204 T2	132 (180)	03/00→		A 16147		O 2091	03/03→ →02/03 or	F 4265 F 4264 F 4146	→06/00 07/00→	FS 8007 FS 8010
2.3	B 5234 FT	184 (250)	01/97-02/00		A 16147		O 2091		F 4084		FS 8007
2.3 R AWD	B 5234 T	195 (266)	07/98-02/00		A 16147		OC 3037		F 4084		FS 8007
2.3 T-5	B 5234 T3	176 (239)	01/97-02/00		A 16147	→06/98 07/98→	O 2091 OC 3037		F 4084		FS 8007 FS 8010
2.3 T5 20V chassis no. to 83267	B 5234 T3	184 (250)	03/00-06/04		A 16150		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146	→06/00 07/00→	FS 8007 FS 8010
2.4 (HP) chassis no. to 83267	B 5244 S	125 (170)	03/00→		A 16150		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146	→06/00 07/00→	FS 8007 FS 8010
2.4 (LP) chassis no. to 83267	B 5244 S2	103 (140)	03/00→		A 16150		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146	→06/00 07/00→	FS 8007 FS 8010
2.4 (LP) chassis no. to 83267	B 5244 SG	103 (140)	03/00→		A 16150		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146	→06/00 07/00→	FS 8007 FS 8010
2.4 (LP) chassis no. to 83267	B 5244 S	103 (140)	03/00→		A 16150		OC 3037	03/03→ →02/03 or	F 4265 F 4264 F 4146	→06/00 07/00→	FS 8007 FS 8010
2.4	B 5244 SG	103 (140)	08/99-02/00		A 16147		O 2091		F 4265 or F 4146		FS 8007
2.4	B 5252 S	106 (144)	01/97-02/00		A 16147		O 2091		F 4084		FS 8007
2.4 20V	B 5252 S	121 (165)	06/98-02/00		A 16147		O 2091		F 4084		FS 8007
2.4 20V	B 5252 S	125 (170)	01/97-02/00		A 16147	→06/98	O 2091		F 4084		FS 8007
2.4 D	D 5244 T2	96 (130)	06/01→		A 16150		OC 3110		F 4163		FS 8010
2.4 D5	D 5244 T2	120 (163)	06/01→		A 16150		OC 3110		F 4163		FS 8010
2.4 D5	D 5244 T3	136 (185)	08/05→				OC 3110		F 4163		FS 8010
2.4 R AWD	B 5244 T2	195 (265)	03/99-03/00		A 16147		OC 3037		F 4084		FS 8007
2.4 T chassis no. to 83267	B 5244 T3	147 (200)	03/00-12/02		A 16150		OC 3037		F 4264 or F 4146	→06/00 07/00→	FS 8007 FS 8010
2.4 T AWD chassis no. to 16633	B 5244 T3	147 (200)	03/00-09/02		A 16150		OC 3037		F 4264 or F 4146	→06/00 07/00→	FS 8007 FS 8010
2.4 T5 20V	B 5244 T5	191 (260)	06/04→				OC 3037		F 4265		FS 8010
2.4 Turbo	B 5254 T	142 (193)	01/97-02/00		A 16147	→06/98 07/98→	O 2091 OC 3037		F 4084		FS 8007
2.4 Turbo 4WD	B 5254 T	142 (193)	01/97-02/00		A 16147	→06/98 07/98→	O 2091 OC 3037		F 4084		FS 8007
2.5 R AWD	B 5254 T3	221 (300)	03/03→				OC 3037		F 4265		FS 8010
2.5 T AWD	B 5254 T2	154 (210)	10/02→		A 16150		OC 3037	→02/03 03/03→	F 4264 F 4265		FS 8010
2.5 TDI	D 5252 T	103 (140)	01/97-02/00		A 16147		O 2006		F 4068		FS 8007
2.5 TDI	D 5252 T	103 (140)	03/00-09/01		A 16147		O 2006		F 4068	→06/00 07/00→	FS 8007 FS 8010
V70 II											
1.6 D	D 4164 T	80 (109)	01/10→				OC 3022		F 4279		FS 8112
1.6 D2	D 4162 T	84 (114)	06/11→				OC 3022				FS 8112
1.6 T4	B 4164 T	132 (180)	11/10→				O 2061				FS 8112
2.0	B 4204 S3	107 (145)	10/07-09/10		A 61042		O 2061				FS 8112
2.0 D	D 4204 T	100 (136)	10/07-04/10		A 61042		OC 3095		FC 5230		FS 8112
2.4 D	D 5244 T5	120 (163)	08/07-04/09				OC 3110		FC 5230		FS 8112
2.5 T	B 52454 T6	147 (200)	08/07-12/09		A 61041		OC 3110				FS 8112
2.5 T	B 5254 T10	170 (231)	10/09→		A 61041		OC 3110				FS 8112



VOLVO										
V90										
3.0	B 6304 G	150 (204)	01/97→		A 46026		O 2091	→05/97	F 4104	FS 8007
3.0	B 6304 S2	132 (180)	01/97→		A 46026		O 2091	→05/97	F 4104	FS 8007
XC60										
1.6 D	D 4164 T	80 (109)	04/09→		A 16151		OC 3022		F 4279	FS 8112
2.0 D3	D 5204 T2	120 (163)	05/10→		A 16151		OC 3110/1		FC 5230	FS 8112
2.0 T	B 4204 T6	149 (203)	05/10→		A 16151					FS 8112
2.4 D	D 5244 T5	120 (163)	10/08-05/10		A 16151		OC 3110		FC 5230	FS 8112
2.4 D	D 5244 T16	120 (163)	10/08-05/10		A 16151		OC 3110/1		FC 5230	FS 8112
2.4 D	D 5244 T14	129 (175)	04/09-05/10		A 16151		OC 3110/1		FC 5230	FS 8112
2.4 D5	D 5244 T4	136 (185)	10/08-03/09		A 16151		OC 3110		FC 5230	FS 8112
2.4 D5	D 5244 T10	151 (205)	04/09→		A 16151		OC 3110/1		FC 5230	FS 8112
2.4 D5	D 5244 T11	158 (215)	06/11→		A 16151		OC 3110/1		FC 5230	FS 8112
XC70										
2.4 D5	D 5244 T2	120 (163)	08/02-08/05	→220844 220845→	A 16150 A 16153		OC 3110	→145267 145268→	F 4163 FC 5211	FS 8010
2.4 D5	D 5244 T3	136 (185)	08/05-09/07		A 16153		OC 3110	→145267 145268→	F 4163 FC 5211	FS 8010
2.5 T	B 5254 T2	154 (210)	08/02-09/07		A 16150		OC 3037		F 4264	FS 8010
XC70 II										
2.0 D3	D 5204 T2	120 (163)	05/10→		A 16151		OC 3110/1		FC 5230	FS 8112
2.4 D	D 5244 T5	120 (163)	08/07→		A 16151		OC 3110		FC 5230	FS 8112
2.4 D	D 5244 T16	120 (163)	08/07→		A 16151		OC 3110/1		FC 5230	FS 8112
2.4 D5	D 5244 T11	158 (215)	06/11→		A 16151		OC 3110/1		FC 5230	FS 8112
2.4 D5	D 5244 T4	136 (185)	08/07-03/09		A 16151		OC 3110		FC 5230	FS 8112
2.4 D5	D 5244 T10	151 (205)	04/09→		A 16151		OC 3110/1		FC 5230	FS 8112
3.0 T6	B 6304 T2	210 (285)	09/08-04/10						F 4265	FS 8112
3.2	B 6324S	175 (238)	08/07-12/08						F 4265	FS 8112
XC90										
2.4 D5	D 5244 T2	120 (163)	09/02→		A 16152		OC 3110	→71956 71957→	F 4163 FC 5211	FS 8010
2.4 D5	D 5244 T4	136 (185)	08/05→		A 16153		OC 3110	→71956 71957→	F 4163 FC 5211	FS 8010
2.4 D5	D 5244 T11	158 (215)	06/11→		A 16151		OC 3110/1		FC 5230	FS 8112
2.5 T	B 5254 T2	154 (210)	09/02-10/06		A 16152		OC 3037		F 4264	FS 8010
3.0 T6	B 6294 T	200 (272)	09/02→		A 16152		OC 3037		F 4264	FS 8010
3.2	B 6324 S	175 (238)	08/06→						F 4264	FS 8010
4.4 V8	B 8444 S	232 (315)	01/05→				OC 3037		F 4264	FS 8010
WARTBURG										
353										
1.3	4V07,2/7,5GRF	43 (58)	09/88-05/91		A 15128		O 2002			
ZASTAVA										
101										
1.1	128 A.000	37 (50)	12/75-01/80		A 32013		O 2050			
1.1	128 A.000	40 (55)	06/73-01/80		A 32013		O 2050			
1.1 Super	128 AC 5000	47 (64)	07/79-09/81		A 32013		O 2050			
1100										
1100	128 A.064	41 (56)	06/72-12/93		A 32013		O 2050			
Yugo/Yugo Florida										
0.9	9A	33 (45)	04/80-06/92		A 32014		O 2058		F 4080	
1.1 (145 A)	11 E 1.064	44 (60)	07/89-12/93		A 12017		O 2050	monojetr.	F 4098	
1.3 (103 A)	13 E.3.064	50 (68)	07/89-12/93		A 12017		O 2050	monojetr.	F 4098	
1.3 (145 A)	13 E 1.064	48 (65)	05/85-12/93		A 12017		O 2050		F 4098	



ZAZ

Tavria, Slavuta (1102,1103)

1.1	MEMZ-245	37 (51)	01/94-01/96		A 11001		O 2011		F 4080	
1.2	MEMZ-2457	43 (58)	01/88→		A 11001		O 2011		F 4080	
1.2i	MEMZ-2477	46 (62)	06→		A 32032		O 2011		F 4078	
1.3	2108	48 (65)	01/94-12/95		A 11001		O 2011		F 4080	
1.3	MEMZ-3011	46 (62)	01→		A 11001		O 2011		F 4080	
1.3i	MEMZ-3071	49 (66)	02→		A 32032		O 2011		F 4078	

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AC DELCO (DELPHI)	HEXEN	AC DELCO (DELPHI)	HEXEN	AC DELCO (DELPHI)	HEXEN	AC DELCO (DELPHI)	HEXEN
01 EFA 003	FC 5114	AC 196	OC 3040	CAF 22	FS 8036	GF 584	F 4037
01 EFA 022	FC 4073	AC 20	OC 3016	CAF 3	FS 8032	GF 590	F 4011
01 EFA 032	FC 4073	AC 201	OC 3003	CAF 30	FS 8012	GF 604	F 4033
01 EFA 046	FC 5004	AC 202	OC 3002	CAF 34	FS 8016	GF 613	F 4076
01 EFA 068	FC 5108	AC 203	OC 3003	CAF 4	FS 8011	GF 618	F 4078
01 EFA 075	FC 4039	AC 204	OC 3073	CAF 5	FS 8039	GF 621	F 4031
01 EFA 077	FC 5116	AC 206	OC 3007	CAF 5	FS 8030	GF 626	F 4031
01 EFA 083	OC 3014	AC 207	OC 3062	CAF 9	FS 8035	GF 634	F 4078
01 EFA 095	OC 3044	AC 208	OC 3015	CT 125	OC 3070	GF 651	F 4031
01 EFA 131	FC 5118	AC 209	OC 3008	FF 23	FC 5115	GF 663	F 4044
01 EFA 133	FC 4073	AC 33	OC 3014	FF 4	OC 3016	GF 697	F 4070
01 EFA 136	FC 4074	AC 33 A	OC 3014	FS 1 B	F 4080	GF 698	F 4069
01 EFA 140	FC 4088	AC 33 B	OC 3014	FS 10	F 4080	GF 710	F 4069
01 EFA 144	FC 5004	AC 33 D	OC 3014	FS 10 B	F 4080	GF 733	F 4084
01 EFA 145	FC 4091	AC 34	OC 3068	FS 12	F 4026	GF 735	F 4025
01 EFA 146	FC 5111	AC 34 A	OC 3068	FS 13	F 4003	GF 745	F 4038
01 EFS 006	FC 5114	AC 34 B	OC 3068	FS 14	F 4051	GF 802	F 4042
01 FBC 010	FC 5110	AC 34 E	OC 3068	FS 15	F 4080	GF 814	F 4046
01 FBC 012	FC 5115	AC 62	OC 3016	FS 16	F 4002	GF 818	F 4078
247 602	OC 3073	AC 70	OC 3004	FS 17	F 4098	GS 516	F 4014
7984229	O 2091	AC 70 V	OC 3004	FS 18	F 4033	HC 11	O 2112
7984669	O 2031	AC 72	OC 3027	FS 19	F 4003	HC 2	O 2046
A 1100 C	A 57089	AC 73	OC 3079	FS 20	F 4084	LT 7	OC 3070
A 1112 C	A 52008	AC 95	OC 3070	FS 21	F 4001	P 110	OC 3070
A 1164 C	A 55045	ACD 115	FC 5114	FS 22	F 4015	P 111	OC 3070
A 1199 C	A 59122	ACD 159	FC 4073	FS 23	F 4047	P 203	OC 3070
A 1204 C	A 59120	ACD 173	FC 4073	FS 24	F 4070	P 206 X	OC 3070
A 1208 C	A 14113	ACD 185	FC 5004	FS 25	F 4104	P 306	OC 3070
A 1220 C	A 14094	ACD 189	FC 5108	FS 26	F 4069	P 425	OC 3070
A 1232 C	A 15137	ACD 205	FC 4039	FS 28	F 4131	PB 10	A 44015
A 1245 C	A 59116	ACD 30	FC 5116	FS 29	F 4008	PC 100	A 48037
A 1256 C	A 61019	ACD 33	OC 3014	FS 30	F 4038	PC 108	A 16140
A 1286 C	A 55050	ACD 34	OC 3044	FS 31	F 4052	PC 117	A 41007
A 1309 C	A 59137	ACD 50	FC 5118	FS 35	F 4134	PC 120	A 14084
A 1347 C	A 55069	ACD 51	FC 4073	FS 37	F 4016	PC 121	A 41007
A 16020 C	A 52015	ACD 519	FC 4074	FS 38	F 4011	PC 124	A 14086
A 2070 C	A 23051	ACD 53	FC 4088	FS 40	F 4008	PC 137 K	A 54035
A 2070 R	A 23051	ACD 54	FC 5004	FS 41	F 4046	PC 148	OC 3078
A 2435	A 31011	ACD 55	FC 4091	FS 42	F 4103	PC 161	A 12016
A 302 C	A 54035	ACD 56	FC 5111	FS 44	F 4051	PC 162	A 13042
A 34 C	OC 3044	ACD 58	FC 5114	FS 46	F 4002	PC 163	A 13044
A 384 C	A 52010	ACD 60	FC 5110	FS 48	F 4070	PC 164	A 11002
A 391 C	A 14095	ACD 61	FC 5115	FS 49	F 4127	PC 165	A 23043
A 392 C	A 53025	AF20041	A 13068	FS 5	F 4080	PC 177	A 57097
A 425 C	A 14095	AF20042	A 41003	FX20014	O 2127	PC 179	A 15131
A 448 C	A 59117	C 110	OC 3070	FX20017	O 2082	PC 180	A 15130
A 4847 C	A 13042	C 111	OC 3070	FX20018	O 2060	PC 189	A 31007
A 749 C	A 57088	C 425	OC 3070	FX20019	O 2048	PC 212	A 57092
A 891 C	A 52009	CAF 1	FS 8033	FX20020	O 2004	PC 235	A 32013
A 975 C	A 14091	CAF 11	FS 8019	FX20022	O 2090	PC 243	A 14087
A 985 C	A 15138	CAF 13	FS 8004	GF 461	F 4080	PC 256	A 53021
A1624C	OC 3006	CAF 15	FS 8029	GF 479	F 4080	PC 263	A 11014
A2055C	OC 3006	CAF 16	FS 8027	GF 481	F 4031	PC 265	A 13051
AC 144	OC 3006	CAF 17	FS 8021	GF 484	F 4012	PC 266	A 13054
AC 145	OC 3006	CAF 19	FS 8014	GF 495	F 4052	PC 268	A 32014
AC 165	OC 3056	CAF 2	FS 8024	GF 516	F 4103	PC 279	A 12018
AC 184	OC 3001	CAF 21	FS 8026	GF 545	F 4051	PC 285	A 58111

AC DELCO (DELPHI)	HEXEN	AC DELCO (DELPHI)	HEXEN	AC DELCO (DELPHI)	HEXEN	AC DELCO (DELPHI)	HEXEN
PC 29	A 23046	PC 494	A 53022	PC 579	A 32016	PC 647	A 32018
PC 300	A 53019	PC 497	A 52009	PC 58	A 44015	PC 648	A 32030
PC 304	A 14095	PC 498	A 11005	PC 580	A 57087	PC 649	A 32027
PC 307	A 22015	PC 501	A 32026	PC 582	A 31001	PC 650	A 11004
PC 322	A 14095	PC 502	A 32025	PC 583	A 32032	PC 651	A 61022
PC 328	A 14087	PC 503	A 16146	PC 586	A 61013	PC 652	A 55055
PC 342	A 23046	PC 504	A 14093	PC 587	A 14111	PC 653	A 52008
PC 345	A 21001	PC 505	A 13035	PC 588	A 14111	PC 654	A 59116
PC 350	A 23043	PC 506	A 13038	PC 589	A 14111	PC 655	A 59125
PC 355	A 15120	PC 507	A 13044	PC 590	A 44016	PC 656	A 55045
PC 358	A 12015	PC 508	A 13056	PC 591	A 13037	PC 658	A 57100
PC 359	A 11009	PC 509	A 31008	PC 593	A 21013	PC 660	A 21004
PC 360	A 11010	PC 511	A 12020	PC 594	A 55057	PC 662	A 31002
PC 367	A 41002	PC 512	A 14083	PC 595	A 11003	PC 663	A 61018
PC 368	A 61027	PC 513	A 21004	PC 596	A 61005	PC 664	A 14092
PC 369	A 21010	PC 514	A 48037	PC 597	A 23026	PC 70	A 52010
PC 37	A 23045	PC 515	A 14091	PC 598	A 21002	PC 71	A 59117
PC 372	A 41007	PC 516	A 61016	PC 599	A 21003	PC 801	A 11008
PC 380	A 15128	PC 517	A 47031	PC 601	A 11004	PC 802	A 31009
PC 386	A 23044	PC 520	A 32020	PC 602	A 22014	PC 803	A 31001
PC 390	A 15124	PC 521	A 32019	PC 603	A 61001	PC 804	A 32014
PC 399	A 53018	PC 522	A 14093	PC 604	A 61020	PC 805	A 32015
PC 403	A 14087	PC 523	A 14093	PC 605	A 15135	PC 809	A 23027
PC 409	A 14085	PC 524	A 53018	PC 606	A 14114	PC 810	A 13044
PC 415	A 21008	PC 527	A 56083	PC 607	A 14114	PC 812	A 13063
PC 431	A 12019	PC 528	A 32024	PC 608	A 14115	PC 813	A 12017
PC 435	A 12017	PC 529	A 32032	PC 609	A 14116	PC 85	A 58111
PC 436	A 47028	PC 530	A 22016	PC 610	A 57094	PC 86	A 52012
PC 444	A 14101	PC 531	A 21012	PC 611	A 54034	PC 87	A 11009
PC 448	A 13043	PC 535	A 57088	PC 612	A 53016	PC 92	A 32013
PC 449	A 22021	PC 537	A 21005	PC 613	A 55045	PC 94	A 14087
PC 450	A 33035	PC 537	A 12027	PC 616	A 23048	PC 97	A 31011
PC 451	A 61007	PC 539	A 13032	PC 617	A 32023	PF 1	O 2046
PC 453	A 16145	PC 541	A 14102	PC 618	A 11004	PF 1 HC	O 2046
PC 458	A 14107	PC 542	A 14106	PC 619	A 34039	PF 11	O 2112
PC 459	A 14088	PC 546	A 21009	PC 620	A 21012	PF 12	O 2112
PC 462	A 32017	PC 547	A 42005	PC 621	A 23047	PF 1218	O 2112
PC 463	A 33035	PC 551	A 23036	PC 622	A 13040	PF 1237	O 2087
PC 464	A 32031	PC 553	A 23025	PC 623	A 23032	PF 13	O 2020
PC 47	A 41007	PC 554	A 47035	PC 624	A 33036	PF 14	O 2005
PC 474	A 61023	PC 555	A 57089	PC 625	A 55059	PF 2	O 2005
PC 475	A 14087	PC 556	A 14091	PC 627	A 23050	PF 2	O 2045
PC 476	A 61017	PC 557	A 55059	PC 629	A 41005	PF 2	O 2022
PC 477	A 61028	PC 558	A 47036	PC 63	A 23037	PF 2	O 2037
PC 479	A 52009	PC 561	A 14090	PC 631	A 23042	PF 25	O 2112
PC 481	A 59132	PC 562	A 14089	PC 632	A 61012	PF 29	O 2112
PC 482	A 61003	PC 567	A 61004	PC 633	A 43014	PF 32	O 2005
PC 483	A 22018	PC 568	A 61006	PC 635	A 59122	PF 34	O 2101
PC 484	A 13034	PC 569	A 47029	PC 636	A 12030	PF 35	O 2112
PC 485	A 61008	PC 570	A 42010	PC 637	A 16141	PF 39	O 2109
PC 486	A 23044	PC 571	A 61025	PC 639	A 32028	PF 40	O 2035
PC 487	A 11012	PC 572	A 16142	PC 64	A 14095	PF 44	O 2109
PC 488	A 11012	PC 574	A 14099	PC 640	A 21012	PF 46	O 2109
PC 489	A 14110	PC 575	A 14098	PC 641	A 11002	PF 51	O 2053
PC 491	A 14112	PC 576	A 42013	PC 642	A 32030	PF 52	O 2114
PC 492	A 47032	PC 577	A 53023	PC 645	A 46026	PF 53	O 2047
PC 493	A 14104	PC 578	A 55052	PC 646	A 52015	PF 57	O 2087

AC DELCO (DELPHI)	HEXEN	AC DELCO (DELPHI)	HEXEN	AC DELCO (DELPHI)	HEXEN	AC DELCO (DELPHI)	HEXEN
PF 867	O 2054	X 120	O 2007	X3	O 2098	X93	O 2001
PF 925	O 2112	X 121	O 2055	X3	O 2026	X94	O 2083
PF2129	OC 3078	X 122	O 2022	X3A	O 2098	X95	O 2012
PM 11	O 2112	X 123	O 2092	X3A	O 2026	X95	O 2069
SC	O 2046	X 124	O 2091	X35	O 2020	X95	O 2056
SD	O 2089	X 126	O 2003	X35	O 2063	X95	O 2078
SE	O 2055	X 129	O 2055	X36	O 2028	X97	O 2011
SEF	O 2002	X 13	O 2068	X37	O 2101	XD 138	F 4096
SF	O 2020	X 131	O 2103	X38	O 2046	XD 142	F 4027
SF	O 2063	X 132	O 2072	X4A	O 2098	XD 159	F 4113
SH	O 2011	X 133	O 2053	X41	O 2028	XD 162	F 4101
SK	O 2091	X 139	O 2033	X44	O 2113	XD 163	F 4114
SP	O 2046	X 14	O 2044	X45	O 2054	XD 168	F 4068
SPA	O 2005	X 146	O 2051	X46	O 2054	XD 171	F 4101
SPA	O 2037	X 147	O 2051	X47	O 2129	XD 172	F 4024
SR	O 2011	X 148	O 2050	X48	O 2035	XD67	F 4028
SR	O 2091	X 149	K 1012	X48A	O 2012	XD701	F 4027
ST	O 2091	X 15	O 2089	X48A	O 2083	XD76	F 4102
ST	O 2095	X 150	O 2037	X48A	O 2035	XD77	F 4028
SW	O 2031	X 152	O 2100	X5	O 2031	XD79	F 4097
SY	O 2101	X 154	O 2094	X50	O 2046	XD80	F 4105
T 12 B	FC 5117	X 155	O 2018	X501	O 2050	XD81	F 4048
T 15 N	FC 5117	X 156	O 2019	X501	O 2090		
T 50	FC 5117	X 160	K 1009	X501	O 2091	ALCO	HEXEN
T 58	FC 5117	X 161	O 2092	X501	O 2058	FF-001	F 4026
T 628	FC 5117	X 164	K 1001	X501	O 2057	FF-002	F 4026
TP 509	FC 5117	X 165	O 2087	X503	O 2075	FF-003	F 4051
TP 511	FC 5117	X 166	O 2036	X504	O 2090	FF-004	F 4003
TP 513	FC 5117	X 169	O 2054	X6	O 2035	FF-005	F 4051
TP 516	FC 5117	X 17	O 2064	X6A	O 2035	FF-006	F 4026
TP 524	FC 5117	X 170	O 2047	X61	O 2046	FF-007	F 4080
TP 560	FC 5117	X 174	O 2058	X62	O 2124	FF-009	F 4080
TP 574	FC 4088	X 175	O 2052	X64	O 2020	FF-011	F 4003
TP 859	F 4028	X 18	O 2011	X65	O 2066	FF-013	F 4051
TP1149	FS 8004	X 18	O 2020	X66	O 2075	FF-014	F 4077
VFF 701	O 2053	X 18	O 2002	X66	O 2066	FF-015	F 4045
VFF 77 EX	O 2019	X 18	O 2050	X7	O 2091	FF-017	F 4051
X 1	O 2107	X18	O 2090	X7	O 2068	FF-019	F 4129
X 100	O 2005	X18	O 2058	X71	O 2002	FF-020	F 4051
X 101	O 2044	X18	O 2101	X72	O 2020	FF-022	F 4051
X 102	O 2124	X18	O 2057	X72	O 2092	FF-027	F 4016
X 104	O 2012	X18	O 2025	X72	O 2050	FF-029	F 4003
X 105	O 2004	X19	O 2020	X72	O 2022	FF-032	F 4080
X 106	O 2086	X19	O 2050	X72	O 2025	MD267	F 4114
X 106	O 2056	X19	O 2058	X72	O 2008	MD 5022	A 22018
X 107	O 2039	X19	O 2075	X75	O 2058	MD 9002	A 31008
X 108	O 2069	X19	O 2066	X79	O 2103	MD9104	A 33036
X 109	O 2095	X19	O 2063	X84	O 2043	MD-001	OC 3027
X 11	O 2005	X1-K	O 2107	X87	O 2090	MD-003	OC 3068
X 11	O 2045	X2	O 2129	X87	O 2040	MD-006	A 31011
X 110	O 2009	X20	O 2089	X88	O 2019	MD-009	OC 3014
X 113	O 2023	X200	O 2012	X88	O 2012	MD-013	OC 3016
X 114	O 2029	X21	O 2005	X88	O 2054	MD-014	A 23051
X 115	O 2033	X21	O 2046	X88	O 2007	MD-017	OC 3070
X 116	O 2101	X23	O 2025	X89	O 2121	MD-017A	OC 3070
X 118	O 2054	X28	O 2053	X9	O 2058	MD-018	A 44015
X 120	O 2054	X29	O 2005	X92	O 2007	MD-019	OC 3004
						MD-030	A 12016

ALCO	HEXEN	ALCO	HEXEN	ALCO	HEXEN	ALCO	HEXEN
MD-037	OC 3079	MD-226	A 52010	MD-368	A 54033	MD-5050	A 13058
MD-042	A 23043	MD-227	OC 3040	MD-375	FC 4149	MD-506	A 57093
MD-044	A 32013	MD-232	A 15130	MD-376	A 33035	MD-5062	A 23040
MD-046	A 52010	MD-236	A 59132	MD-378	A 32013	MD-5064	A 23022
MD-048	A 59117	MD-237	OC 3003	MD-380	A 14112	MD-5066	A 16142
MD-051	OC 3016	MD-244	A 32014	MD-381	FC 5109	MD-5070	A 21002
MD-051A	OC 3016	MD-246	A 11014	MD-384	A 47028	MD-5072	A 41005
MD-053	OC 3014	MD-248	A 52010	MD-389	OC 3049	MD-5076	A 13033
MD-056	A 23027	MD-249	OC 3002	MD-391	OC 3067	MD-5078	A 31010
MD-065	FC 5118	MD-256	OC 3062	MD-395	FC 4089	MD-508	A 11009
MD-069	FC 4039	MD-263	OC 3069	MD-397	FC 4063	MD-510-K	A 52014
MD-076	A 23037	MD-265	OC 3062	MD-400	A 14086	MD-5116	A 23024
MD-080	A 58108	MD-268	A 53018	MD-402	A 41007	MD-5118	A 23024
MD-089	O 2066	MD-269	OC 3012	MD-404	A 11008	MD-5120	A 21010
MD-093	FC 4073	MD-271	OC 3015	MD-406	A 14085	MD-5146	A 32021
MD-094	A 23046	MD-275	OC 3013	MD-408	A 15120	MD-5148	A 59133
MD-095	FC 5115	MD-276	A 21010	MD-416	A 33035	MD-5154	A 13066
MD-095	FC 5116	MD-278	A 16140	MD-420	A 47032	MD-516	A 57096
MD-097	FC 5115	MD-279	OC 3007	MD-422	A 22015	MD-5166	A 54036
MD-098	A 14087	MD-281	OC 3063	MD-423	OC 3036	MD-5234	A 58120
MD-099	FC 5110	MD-283	OC 3028	MD-424	A 52011	MD-5244	A 11026
MD-100	A 52012	MD-285	OC 3031	MD-425	OC 3047	MD-5294	A 61045
MD-101	FC 5114	MD-286	A 13044	MD-427	OC 3033	MD-5300	A 11035
MD-102	A 14095	MD-288	A 57089	MD-428	A 23025	MD-5312	A 31014
MD-103	OC 3044	MD-294	A 23027	MD-432	A 15128	MD-5320	A 11036
MD-105	FC 4088	MD-300	A 15131	MD-434	A 32017	MD-544	A 55059
MD-106	A 57092	MD-303	OC 3030	MD-436	A 11010	MD-546	A 16144
MD-107	O 2091	MD-304	A 48037	MD-442	A 31009	MD-547	OC 3109
MD-109	O 2066	MD-305	OC 3011	MD-444	A 32026	MD-548	A 55059
MD-111	FC 5108	MD-310	A 13037	MD-446	A 31001	MD-556	A 13035
MD-113	OC 3044	MD-313	FC 5111	MD-448	A 12015	MD-558	A 13056
MD-114	A 53021	MD-316	A 59128	MD-450	A 16146	MD-560	A 22019
MD-129	OC 3079	MD-318	A 13043	MD-452	A 12019	MD-562	A 12017
MD-130	A 11002	MD-332	A 23044	MD-454	A 32031	MD-568	A 14087
MD-131	FC 5111	MD-335	OC 3048	MD-456	A 13038	MD-570	A 61007
MD-132	A 23046	MD-337	OC 3008	MD-458	A 13034	MD-572	A 21004
MD-134	A 59119	MD-337B	OC 3008	MD-494	A 15124	MD-576	A 32015
MD-139	OC 3014	MD-337C	OC 3042	MD-496	A 15124	MD-578	A 53022
MD-140	A 13042	MD-337D	OC 3008	MD-498	A 57097	MD-580	A 61003
MD-141	FC 4091	MD-339	OC 3073	MD-5002	A 21001	MD-584	A 58109
MD-141-1	FC 5001	MD-341	OC 3063	MD-5004	A 21008	MD-586	A 61008
MD-146	A 23045	MD-343	OC 3071	MD-5008	A 22021	MD-592	A 81047
MD-154	A 53022	MD-344	A 52009	MD-5010	A 13041	MD-593	FC 5126
MD-156	A 14084	MD-345	OC 3072	MD-5012	A 13052	MD-594	A 55066
MD-158	A 11009	MD-346	A 23045	MD-5016	A 13046	MD-612-K	A 54035
MD-171	OC 3006	MD-347	OC 3058	MD-5018	A 21009	MD-616	A 61023
MD-171A	OC 3006	MD-348	A 23044	MD-502	A 13048	MD-618	A 61028
MD-178	A 58102	MD-349	OC 3047	MD-5020	A 32019	MD-620	A 11012
MD-192K	A 54035	MD-351	OC 3059	MD-5028	A 61017	MD-628	A 23025
MD-194	A 52013	MD-353	OC 3064	MD-5030	A 61027	MD-631	OC 3077
MD-195	FC 4074	MD-354	A 15123	MD-5032	A 22016	MD-637	OC 3138
MD-196	A 58111	MD-355	OC 3021	MD-5034	A 21012	MD-640	A 44016
MD-204	A 53019	MD-357	OC 3037	MD-5036	A 23036	MD-652	A 57100
MD-206	A 22015	MD-361	FC 5112	MD-5038	A 14083	MD-655	OC 3146
MD-212	A 12018	MD-363	FC 5113	MD-5040	A 61004	MD-666	A 14097
MD-215	OC 3056	MD-365	FC 4039	MD-5042	A 23043	MD-668	A 23026
MD-217	OC 3001	MD-367	F 4092	MD-5046	A 61006	MD-678	A 42010

ALCO	HEXEN	ALCO	HEXEN	ALCO	HEXEN	ALCO	HEXEN
MD-686	A 13049	MD-9096	A 11003	MD-9280	A 22014	MD-9442	A 31009
MD-690	A 21011	MD-9100	A 12029	MD-9282	A 13053	MD-9444	A 32026
MD-692	A 48040	MD-9102	A 31003	MD-9284	A 13045	MD-9446	A 31001
MD-694	A 59118	MD-9108	A 32030	MD-9286	A 13036	MD-9448	A 12015
MD-7006	A 13075	MD-9110	A 61025	MD-9292	A 16141	MD-9450	A 16146
MD-706	A 42008	MD-9112	A 43014	MD-9294	A 16147	MD-9452	A 12019
MD-7074	A 13047	MD-9114	A 14102	MD-9296	A 14111	MD-9454	A 32031
MD-7116	A 13075	MD-9116	A 55057	MD-9298	A 12023	MD-9456	A 13038
MD-734	A 61019	MD-9118	A 12028	MD-9300	A 12022	MD-9458	A 13034
MD-744	A 23042	MD-9122	A 32023	MD-9302	A 14111	MD-9462	A 45021
MD-746	A 15133	MD-9126	A 61013	MD-9304	A 56072	MD-9466	A 16148
MD-748	A 31004	MD-9128	A 54027	MD-9306	A 59112	MD-9470	A 61015
MD-750	A 48039	MD-9132	A 55052	MD-9316	A 14111	MD-9476	A 14098
MD-7550	A 31015	MD-9134	A 14093	MD-9318	A 61014	MD-9478	A 11013
MD-786	A 16143	MD-9136	A 55045	MD-9326	A 32029	MD-9482	A 15118
MD-788	A 35041	MD-9138	A 55057	MD-9328	A 31002	MD-9486	A 22017
MD-8152	A 58095	MD-9140	A 52008	MD-9330	A 15128	MD-9490	A 23031
MD-8246	A 54060	MD-9146	A 52015	MD-9332	A 54028	MD-9492	A 14117
MD-8256	A 54062	MD-9166	A 13037	MD-9334	A 54029	MD-9494	A 23034
MD-8366	A 51025	MD-9174	A 45020	MD-9338	A 55063	MD-9496	A 61029
MD-8398	A 56093	MD-9176	A 15127	MD-9340	A 32033	MD-9504	A 12025
MD-8436	A 54061	MD-9178	A 21013	MD-9346	A 47036	MD-9512	A 13067
MD-8442	A 51026	MD-9182	A 53025	MD-9348	A 47029	MD-9514	A 14109
MD-8446	A 61046	MD-9192	A 14089	MD-9354	A 23032	MD-9516	A 12026
MD-8452	A 12046	MD-9198	A 53016	MD-9356	A 23039	MD-9528	A 13069
MD-8454	A 11031	MD-9200	A 15129	MD-9358	A 23041	MD-9530	A 22020
MD-8460	A 14124	MD-9202	A 11007	MD-9360	A 23033	MD-9532	A 45017
MD-8462	A 58118	MD-9204	A 12024	MD-9362	A 13080	MD-9534	A 45025
MD-9006	A 31006	MD-9206	A 12027	MD-9362	A 13079	MD-9536	A 23023
MD-9008	A 13032	MD-9208	A 11004	MD-9364	A 13072	MD-9538	A 47034
MD-9018	A 14086	MD-9210	A 34039	MD-9370	A 14114	MD-9540	A 42011
MD-9020	A 14088	MD-9212	A 55045	MD-9372	A 14114	MD-9556	A 13035
MD-9024	A 32025	MD-9214	A 31005	MD-9374	A 14115	MD-9558	A 13056
MD-9026	A 14104	MD-9216	A 11018	MD-9380	A 59114	MD-9560	A 15132
MD-9032	A 14091	MD-9218	A 12030	MD-9382	A 14092	MD-9562	A 12017
MD-9036	A 13050	MD-9220	A 61005	MD-9384	A 16147	MD-9564	A 52015
MD-9040	A 11009	MD-9222	A 61025	MD-9386	A 14116	MD-9570	A 54031
MD-9042	A 32034	MD-9226	A 13040	MD-9388	A 14113	MD-9586	A 61008
MD-9044	A 14093	MD-9230	A 13062	MD-9394	A 15135	MD-9588	A 46026
MD-9046	A 32012	MD-9236	A 13076	MD-9396	A 42009	MD-9590	A 55064
MD-9048	A 14101	MD-9238	A 45019	MD-9400	A 14086	MD-9598	A 54041
MD-9050	A 31001	MD-9240	A 11008	MD-9402	A 61022	MD-9626	A 32032
MD-9052	A 14110	MD-9242	A 47035	MD-9404	A 11008	MD-9636	A 14106
MD-9054	A 32024	MD-9244	A 55067	MD-9406	A 14085	MD-9638	A 61016
MD-9064	A 32020	MD-9248	A 61001	MD-9408	A 15120	MD-9640	A 14091
MD-9066	A 12021	MD-9250	A 21003	MD-9410	A 21005	MD-9642	A 57088
MD-9068	A 34037	MD-9252	A 11012	MD-9412	A 45024	MD-9664	A 54030
MD-9070	A 13039	MD-9254	A 13067	MD-9414	A 13082	MD-9666	A 51005
MD-9072	A 61025	MD-9256	A 61020	MD-9420	A 15125	MD-9668	A 51003
MD-9074	A 14107	MD-9258	A 14098	MD-9422	A 11011	MD-9670	A 51006
MD-9078	A 11005	MD-9260	A 14099	MD-9424	A 13065	MD-9672	A 51004
MD-9084	A 13043	MD-9268	A 32018	MD-9430	A 42012	MD-9678	A 51007
MD-9086	A 12020	MD-9270	A 32027	MD-9432	A 15128	MD-9688	A 56074
MD-9088	A 21005	MD-9272	A 32028	MD-9434	A 32017	MD-9710	A 15122
MD-9090	A 11012	MD-9274	A 61012	MD-9436	A 11010	MD-9712	A 54027
MD-9092	A 11012	MD-9276	A 15127	MD-9438	A 61018	MD-9714	A 14108
MD-9094	A 13063	MD-9278	A 23048	MD-9440	A 56073	MD-9716	A 32016

ALCO	HEXEN	ALCO	HEXEN	ALCO	HEXEN	ALCO	HEXEN
MD-9718	A 41003	MS-6014	FS 8020	SP-1039	O 2056	SP-2036	F 4070
MD-9728	A 61002	MS-6017	FS 8016	SP-1040	O 2006	SP-2037	F 4033
MD-9732	A 14100	MS-6018	FS 8004	SP-1041	F 4095	SP-2040	F 4133
MD-9742	A 13078	MS-6100	FS 8037	SP-1056	O 2063	SP-2041	F 4103
MD-9746	A 59126	MS-6101	FS 8012	SP-1065	O 2063	SP-2042	F 4053
MD-9768	A 15134	MS-6102	FS 8039	SP-1066	O 2027	SP-2043	F 4133
MD-9778	A 23029	MS-6102	FS 8030	SP-1067	O 2050	SP-2044	F 4069
MD-9782	A 54040	MS-6103	FS 8024	SP-1073	O 2061	SP-2045	F 4133
MD-9790	A 15136	MS-6105	FS 8033	SP-1074	O 2090	SP-2046	F 4011
MD-9792	A 13071	MS-6107	FS 8019	SP-1075	O 2087	SP-2048	F 4038
MD-9802	A 15138	MS-6110	FS 8029	SP-1076	O 2024	SP-2049	F 4038
MD-9804	A 55058	MS-6113	FS 8021	SP-1077	O 2013	SP-2051	F 4011
MD-9808	A 55060	MS-6116	FS 8021	SP-1078	O 2090	SP-2052	F 4011
MD-9810	A 56086	MS-6118	FS 8039	SP-1079	O 2087	SP-2053	F 4038
MD-9812	A 56077	MS-6118	FS 8030	SP-1083	O 2060	SP-2054	F 4011
MD-9818	A 52009	MS-6119	FS 8032	SP-1085	K 1013	SP-2055	F 4052
MD-9824	A 59122	MS-6120	FS 8035	SP-1086	K 1015	SP-2056	F 4134
MD-9826	A 59127	MS-6123	FS 8014	SP-1087	O 2092	SP-2057	F 4046
MD-9828	A 14094	MS-6124	FS 8023	SP-1094	O 2019	SP-2058	F 4103
MD-9832	A 59116	MS-6132	FS 8007	SP-1095	O 2125	SP-2059	F 4044
MD-9840	A 57092	MS-6133	FS 8002	SP-1096	O 2125	SP-2060	F 4078
MD-9842	A 57099	MS-6141	FS 8038	SP-1097	O 2016	SP-2061	F 4128
MD-9846	A 57091	MS-6145	FS 8034	SP-1098	F 4136	SP-2062	F 4011
MD-9848	A 41006	MS-6148	FS 8028	SP-1111	F 4041	SP-2063	F 4011
MD-9850	A 55051	MS-6151	FS 8013	SP-1123	O 2128	SP-2065	F 4038
MD-9852	A 55061	MS-6152	FS 8027	SP-1135	O 2027	SP-2068	F 4021
MD-9860	A 56083	MS-6158	FS 8005	SP-1137	O 2090	SP-2069	F 4038
MD-9862	A 54034	MS-6160	FS 8008	SP-1227	O 2092	SP-2070	F 4021
MD-9870	A 59120	MS-6161	FS 8018	SP-1229	O 2021	SP-2071	F 4038
MD-9872	A 58103	MS-6164	FS 8007	SP-1288	F 4035	SP-2072	F 4021
MD-9880	A 53023	MS-6181	FS 8010	SP-1327	F 4272	SP-2073	F 4038
MD-9882	A 57087	MS-6193	FS 8190	SP-1331	O 2163	SP-2075	F 4011
MD-9892	A 55056	MS-6195	FS 8193	SP-1343	F 4234	SP-2079	F 4007
MD-9894	A 55055	MS-6207	FS 8035	SP-1344	F 4271	SP-2081	F 4142
MD-9896	A 58110	MS-6215	FS 8010	SP-1346	F 4269	SP-2082	F 4138
MD-9912	A 56075	MS-6274	FS 8047	SP-2001	F 4014	SP-2083	F 4031
MD-9914	A 56070	MS-6275	FS 8102	SP-2002	F 4012	SP-2084	F 4025
MD-9920	A 53024	MS-6327	FS 8187	SP-2003	F 4098	SP-2085	F 4131
MD-9922	A 47034	MS-6368	FS 8114	SP-2004	F 4002	SP-2086	F 4038
MD-9924	A 57094	MS-6381C	FS 8189	SP-2004	F 4104	SP-2091	F 4038
MD-9932	A 55069	MS-6398	FS 8195	SP-2005	F 4001	SP-2092	F 4069
MD-9934	A 59125	MS-6404C	FS 8203	SP-2007	F 4047	SP-2093	F 4008
MD-9936	A 55050	SP-1001	O 2051	SP-2008	F 4029	SP-2094	F 4034
MD-9938	A 15137	SP-1002	O 2087	SP-2011	F 4033	SP-2095	F 4038
MD-9940	A 56076	SP-1003	F 4113	SP-2014	F 4137	SP-2096	F 4142
MD-9942	A 55068	SP-1004	O 2036	SP-2015	F 4037	SP-2097	F 4098
MD-9962	A 53025	SP-1005	O 2048	SP-2020	F 4104	SP-2098	F 4046
MD-9964	A 55053	SP-1006	O 2081	SP-2022	F 4015	SP-2099	F 4042
MD-9966	A 55052	SP-1008	O 2102	SP-2023	F 4099	SP-2100	F 4084
MD-9974	A 58105	SP-1009	K 1009	SP-2024	F 4014	SP-2103	F 4076
MD-9984	A 59137	SP-1020	O 2046	SP-2026	F 4139	SP-2105	F 4012
MD-9986	A 53017	SP-1022	F 4081	SP-2027	F 4008	SP-2107	F 4132
MD-9988	A 53026	SP-1027	F 4068	SP-2029	F 4053	SP-2108	F 4070
MD-9992	A 53020	SP-1031	F 4024	SP-2030	F 4038	SP-2111	F 4052
MD-9998	A 51002	SP-1032	O 2022	SP-2032	F 4038	SP-2112	F 4098
MS-6006	FS 8026	SP-1033	F 4068	SP-2033	F 4153	SP-2113	F 4069
MS-6013	FS 8029	SP-1038	F 4105	SP-2035	F 4135	SP-2115	F 4008

ALCO	HEXEN	ALCO	HEXEN	ALCO	HEXEN	AL-FILTERS	HEXEN
SP-2116	F 4038	SP-873	O 2054	SP-954	O 2060	AL-450	O 2026
SP-2117	F 4128	SP-878	O 2028	SP-955	O 2086	AL-4653	O 2129
SP-2119	F 4094	SP-888	O 2025	SP-955	O 2056	AL-483	O 2046
SP-2120	F 4098	SP-889	F 4102	SP-956	O 2056	AL-52	O 2026
SP-2122	F 4093	SP-890	O 2124	SP-957	F 4020	AL-626	O 2101
SP-2123	F 4094	SP-892	O 2050	SP-958	O 2045	AL-64	O 2089
SP-2124	F 4038	SP-893	O 2035	SP-959	O 2051	AL-661	O 2095
SP-2127	F 4046	SP-894	O 2101	SP-961	O 2021	AL-70	O 2025
SP-2129	F 4069	SP-898	O 2068	SP-962	O 2023	AL-719	O 2002
SP-2130	F 4130	SP-899	F 4148	SP-964	O 2100	AL-73	O 2054
SP-2132	F 4146	SP-900	O 2053	SP-965	O 2094	AL-802	O 2022
SP-2134	F 4078	SP-901	O 2022	SP-966	F 4028	AL-825	O 2022
SP-2137	F 4187/2	SP-902	F 4140	SP-967	F 4027	ALA 1303	A 53026
SP-2138	F 4090	SP-904	O 2063	SP-968	F 4105	ALA 1304	A 53017
SP-2149	F 4187/1	SP-906	O 2075	SP-969	F 4101	ALA 1502	A 58105
SP-2156	F 4187	SP-907	O 2066	SP-970	F 4097	ALA 1700	A 56076
SP-801	O 2046	SP-909	O 2103	SP-971	F 4101	ALA-1100	A 55045
SP-802	O 2037	SP-910	O 2058	SP-972	F 4096	ALA-1101	A 15137
SP-804	O 2112	SP-911	O 2007	SP-973	F 4048	ALA-1102	A 55050
SP-805	O 2112	SP-914	O 2009	SP-975	F 4083	ALA-1103	A 59137
SP-806	O 2011	SP-915	O 2005	SP-976	O 2011	ALA-1105	A 55069
SP-807	O 2025	SP-916	O 2044	SP-977	O 2100	ALA-1107	A 52008
SP-809	O 2107	SP-917	O 2033	SP-978	O 2090	ALA-1108	A 55068
SP-810	O 2035	SP-918	O 2012	SP-979	O 2082	ALA-1111	A 52015
SP-812	O 2002	SP-919	O 2054	SP-983	F 4050	ALA-1112	A 59125
SP-813	O 2068	SP-920	O 2046	SP-984	K 1004	ALA-1200	A 55055
SP-814	O 2113	SP-921	F 4020	SP-985	O 2018	ALA-1201	A 55053
SP-815	O 2107	SP-922	O 2106	SP-986	O 2013	ALA-1202	A 55063
SP-816	O 2091	SP-923	F 4030	SP-987	O 2095	ALA-1203	A 55062
SP-816	O 2076	SP-925	O 2049	SP-988	O 2004	ALA-1300	A 53016
SP-817	O 2098	SP-926	O 2033	SP-989	O 2019	ALA-1300/1	A 53016
SP-820	O 2040	SP-927	O 2058	SP-990	K 1012	ALA-1300/2	A 53016
SP-822	O 2096	SP-928	O 2050	SP-991	O 2092	ALA-1301	A 53024
SP-824	O 2066	SP-929	O 2055	SP-992	K 1006	ALA-1301/1	A 53024
SP-825	O 2100	SP-930	O 2090	SP-993	K 1013	ALA-1302	A 53023
SP-827	O 2064	SP-931	O 2121	SP-994	O 2047	ALA-1302/1	A 53023
SP-828	O 2089	SP-932	O 2101	SP-996	K 1001	ALA-1310	A 53020
SP-829	O 2063	SP-933	O 2003	SP-999	O 2096	ALA-1501	A 58106
SP-831	F 4028	SP-934	O 2054	AL-FILTERS	HEXEN	ALA-1503	A 58107
SP-833	O 2098	SP-935	O 2001	AL-1	O 2046	ALA-1505	A 56076
SP-834	O 2026	SP-936	O 2022	AL-10	O 2035	ALA-1701	A 56074
SP-836	O 2020	SP-937	O 2069	AL-101	O 2066	ALA-1703	A 56070
SP-837	O 2005	SP-939	O 2055	AL-102	O 2066	ALA-1800	A 14091
SP-838	O 2091	SP-940	O 2010	AL-16	O 2091	ALA-1900	A 51006
SP-839	O 2027	SP-942	O 2089	AL-17	O 2031	ALA-1901	A 51003
SP-840	O 2009	SP-943	O 2012	AL-19	O 2069	ALA-1902	A 51004
SP-842	O 2101	SP-944	O 2009	AL-19	O 2056	ALC-5110	FS 8005
SP-845	O 2011	SP-945	O 2050	AL-19	O 2078	ALC-5111	FS 8013
SP-849	F 4140	SP-946	O 2056	AL-199	O 2011	ALC-5210	FS 8019
SP-850	O 2020	SP-948	O 2012	AL-200	O 2068	ALC-5211	FS 8032
SP-853	O 2005	SP-949	O 2058	AL-25	O 2112	ALC-5218	FS 8035
SP-855	O 2046	SP-950	O 2124	AL-28	O 2089	ALC-5225	FS 8024
SP-856	O 2129	SP-951	O 2033	AL-29	O 2112	ALC-5227	FS 8036
SP-858	O 2063	SP-952	O 2069	AL-304	O 2054	ALC-5235	FS 8012
SP-862	O 2046	SP-952	O 2056	AL-32	O 2068	ALC-5300	FS 8004
SP-866	O 2046	SP-952	O 2078	AL-383	O 2101	ALC-5313	FS 8011
SP-868	O 2129	SP-953	O 2004	AL-44	O 2101	ALC-5319	FS 8006

AL-FILTERS	HEXEN	AL-FILTERS	HEXEN	AL-FILTERS	HEXEN	ASAS	HEXEN
ALC-5320	FS 8018	ALG-2070	F 4098	ALG-6044	F 4021	AS 1024	OC 3053
ALC-5321	FS 8037	ALG-2074	F 4084	ALG-6045	F 4038	AS 1037	OC 3024
ALC-5323	FS 8027	ALG-208	FC 4039	ALG-605 A	A 59120	AS 129 H	F 4056
ALG 184	FC 4149	ALG-2129	F 4042	ALG-6059	F 4038	AS 132	OC 3056
ALG 2058/1	F 4068	ALG-2160	F 4020	ALG-6063	F 4021	AS 1501	OC 3019
ALG 2074 AR	F 4146	ALG-2161	F 4148	ALG-6064	F 4011	AS 1504	OC 3054
ALG 311	F 4134	ALG-2164	F 4148	ALG-6068	F 4038	AS 1509	OC 3049
ALG 4010	F 4014	ALG-2165	F 4098	ALG-6-1/2	F 4080	AS 1510	OC 3025
ALG 4010 AR	F 4014	ALG-2250	F 4144	ALG-610	F 4051	AS 1512	OC 3043
ALG 4563 AR	F 4076	ALG-2253	F 4028	ALG-620	F 4026	AS 1513	OC 3022
ALG 886	F 4098	ALG-2257	F 4100	ALG-6200	F 4132	AS 1515	OC 3081
ALG 9069	F 4053	ALG-2259	F 4028	ALG-636	F 4080	AS 1517	OC 3021
ALG-1/4-MP	F 4080	ALG-2261	F 4096	ALG-640	F 4129	AS 1520	OC 3033
ALG-180	FC 4039	ALG-2263	F 4041	ALG-660	F 4080	AS 1529	OC 3048
ALG-182	FC 5112	ALG-2272	F 4147	ALG-660/1	F 4080	AS 1534	OC 3057
ALG-183	FC 5113	ALG-2274	F 4095	ALG-7060	F 4135	AS 1536	OC 3037
ALG-193	FC 4124	ALG-2278/8	F 4096	ALG-7061	F 4070	AS 1538	OC 3008
ALG-201	FC 4089	ALG-2300	F 4092	ALG-7065	F 4070	AS 1542	OC 3067
ALG-2010	F 4015	ALG-2435	F 4101	ALG-7065/2	F 4070	AS 1550	OC 3059
ALG-2011	F 4002	ALG-2436	F 4136	ALG-7067	F 4070	AS 1560	OC 3063
ALG-2011	F 4047	ALG-2439	F 4081	ALG-7070	F 4033	AS 1563	OC 3036
ALG-2013	F 4098	ALG-2441	F 4027	ALG-7200	F 4025	AS 1564	OC 3013
ALG-2015/3	F 4001	ALG-2500	F 4114	ALG-7296	F 4046	AS 1565	OC 3065
ALG-2015/4	F 4001	ALG-300	F 4080	ALG-750	F 4051	AS 1568	OC 3009
ALG-2016	F 4047	ALG-306	F 4003	ALG-751	F 4051	AS 1572	OC 3034
ALG-202	FC 5109	ALG-3062	F 4038	ALG-753	F 4003	AS 1578	OC 3060
ALG-2022	F 4014	ALG-3070	F 4094	ALG-757	F 4127	AS 252 x	OC 3003
ALG-2024	F 4142	ALG-3071	F 4094	ALG-800	F 4051	AS 264	OC 3040
ALG-2027	F 4029	ALG-3073	F 4046	ALG-885	F 4052	AS 270	OC 3002
ALG-2028	F 4099	ALG-3076	F 4038	ALG-889	F 4069	AS 271 x	OC 3001
ALG-2031	F 4084	ALG-3077	F 4128	ALG-890	F 4130	AS 276 x	OC 3012
ALG-2035	F 4098	ALG-309 M	F 4014	ALG-891	F 4145	AS 3 x	OC 3016
ALG-2035/1	F 4098	ALG-3-1/2	F 4044	ALG-9039	F 4133	AS 301	FC 4073
ALG-2036	F 4098	ALG-310	F 4016	ALG-9050	F 4011	AS 301/A	FC 4074
ALG-2036/1	F 4098	ALG-317	F 4044	ALG-9052	F 4069	AS 304	FC 4091
ALG-2040	F 4062	ALG-319	F 4080	ALG-9054	F 4037	AS 304/KA	FC 5001
ALG-2040/1	F 4062	ALG-3502	F 4046	ALG-9055	F 4038	AS 306	FC 5114
ALG-2041	F 4093	ALG-3503	F 4046	ALG-9059	F 4008	AS 308	FC 4088
ALG-2046	F 4005	ALG-4200	F 4128	ALG-9060	F 4011	AS 308/KA	FC 5002
ALG-2046/1	F 4005	ALG-4481 AR	F 4031	ALG-9062	F 4011	AS 3522	FC 4107
ALG-2047	F 4001	ALG-4481 Z	F 4031	ALG-9066	F 4011	AS 3535	FC 5112
ALG-2051	F 4028	ALG-4485AR	F 4076	ALG-9070	F 4011	AS 3539	FC 5214
ALG-2052	F 4048	ALG-4564 AR	F 4078	ALG-9071	F 4131	AS 3555	FC 4124
ALG-2053	F 4028	ALG-4564 Z2	F 4078	ALG-9073	F 4133	AS 3585	FC 5109
ALG-2053	F 4050	ALG-4566	F 4076	ALG-9078	F 4008	AS 3586	FC 4063
ALG-2054	F 4027	ALG-4586	F 4078	ALG-9083	F 4038	AS 3589	FC 5213
ALG-2055	F 4096	ALG-4685	F 4101	ALG-9086	F 4038	AS 3595	FC 4089
ALG-2056	F 4068	ALG-498	F 4045	ALG-9087	F 4069	AS 360	FC 5108
ALG-2056/1	F 4068	ALG-499	F 4077	ALG-9090	F 4053	AS 3646	FC 4149
ALG-2057	F 4024	ALG-5/16-G	F 4080	ALG-9092	F 4038	AS 389	FC 4039
ALG-2058	F 4068	ALG-5/16-MP	F 4080	ALG-9105	F 4034	AS 397	F 4092
ALG-2059	F 4068	ALG-5021	F 4012	ALG-9107/2	F 4038	AS 6	OC 3006
ALG-2060	F 4097	ALG-5025	F 4012	ALG-9113	F 4069	AS 861	OC 3028
ALG-2061	F 4113	ALG-5028	F 4012	ALG-9115	F 4128	AS 863	OC 3007
ALG-2062	F 4101	ALG-6031	F 4038	ALG-9128	F 4038	AS 864	OC 3062
ALG-2063	F 4097	ALG-6040	F 4021	ALO-103	OC 3026	AS 877	OC 3031
ALG-2068	F 4098	ALG-6042	F 4007			AS 887	OC 3015

ASAS	HEXEN	ASAS	HEXEN	ASAS	HEXEN	ASAS	HEXEN
AS 936/A	F 4114	HF 465	A 81047	HF 8020	A 11003	HF 8120	A 23039
HF 011 s	A 12018	HF 469	A 54034	HF 8021 s	A 13034	HF 8122	A 23029
HF 036 s	A 14087	HF 483	A 57090	HF 8022	A 12020	HF 8126	A 15118
HF 040 s	A 11002	HF 486	A 59136	HF 8023	A 11008	HF 8137	A 47029
HF 042 s	A 52010	HF 496	A 15124	HF 8024	A 15128	HF 8137	A 61015
HF 056	A 21004	HF 500	A 13046	HF 8025	A 32032	HF 8139	A 42012
HF 057 s	A 32013	HF 5001	A 35041	HF 8026	A 32027	HF 8142	A 59112
HF 058	A 23027	HF 5013	A 58113	HF 8027	A 14091	HF 8161	A 59126
HF 059	A 11009	HF 5016	A 54036	HF 8028 s	A 53025	HF 8251	A 13067
HF 060 s	A 32014	HF 5041	A 21011	HF 8030 s	A 13035	HF 8315	A 23031
HF 061	A 23025	HF 5053 s	A 32022	HF 8031 s	A 13036	HF 8363	A 58104
HF 062	A 14084	HF 5067	A 41001	HF 8032	A 46026	HF 8501	A 13038
HF 067	A 33035	HF 531	A 13047	HF 8033 s	A 31002	HF 8503	A 23028
HF 069	A 44015	HF 585	A 21001	HF 8038	A 32016	HF 8504	A 13050
HF 070	A 61007	HF 6001	FS 8011	HF 8040 s	A 54027	HF 8506	A 13037
HF 072 s	A 21010	HF 6002	FS 8033	HF 8042	A 54028	HF 8701 F	A 14117
HF 085 s	A 13033	HF 6003	FS 8024	HF 8043	A 54029	HF 9251	A 59122
HF 095	A 61031	HF 6004	FS 8019	HF 8044	A 14092	HF 9252	A 59116
HF 098 s	A 59119	HF 6005	FS 8032	HF 8045	A 61005	HF 9253	A 55069
HF 099 s	A 54033	HF 6006	FS 8016	HF 8049	A 11005	SP 1401	O 2037
HF 137	A 55059	HF 6007	FS 8004	HF 8050	A 12021	SP 1485	O 2032
HF 155	A 54035	HF 6008	FS 8020	HF 8051	A 55052	SP 1492	O 2086
HF 2003	A 61028	HF 6009	FS 8029	HF 8052	A 55045	SP 1507	O 2091
HF 2008 s	A 57093	HF 6010	FS 8039	HF 8053	A 11012	SP 1514 M	F 4085
HF 2013 s	A 52011	HF 6011	FS 8034	HF 8057	A 11011	SP 1850	K 1012
HF 2014 s	A 57096	HF 6012	FS 8008	HF 8058	A 12017	SP 401/A	O 2005
HF 2015 s	A 52009	HF 6014	FS 8018	HF 8060	A 13079	SP 402 B	O 2040
HF 2016 s	A 57099	HF 6015	FS 8014	HF 8061 F	A 13080	SP 402/A BVK	O 2042
HF 2017 s	A 21002	HF 6016	FS 8026	HF 8065	A 14085	SP 403	O 2011
HF 2026 s	A 21012	HF 6017	FS 8035	HF 8067	A 22014	SP 408	O 2020
HF 2035	A 61004	HF 6018	FS 8025	HF 8069	A 61029	SP 417	O 2079
HF 2038 s	A 21009	HF 6020	FS 8022	HF 8071	A 15139	SP 420/A	O 2035
HF 2039 s	A 15123	HF 6021	FS 8028	HF 8071	A 15125	SP 421	O 2089
HF 2042	A 13044	HF 6022	FS 8021	HF 8073	A 61026	SP 429 M	F 4059
HF 2047 s	A 23043	HF 6023	FS 8005	HF 8074	A 61001	SP 470 M	K 1007
HF 2049	A 32021	HF 6024	FS 8027	HF 8076	A 14114	SP 496/A	O 2025
HF 2053 s	A 14083	HF 6025	FS 8007	HF 8080 s	A 14109	SP 529	O 2001
HF 2058 s	A 23026	HF 6030	FS 8013	HF 8081	A 13072	SP 534 M	F 4102
HF 2061 sf	A 23024	HF 6032	FS 8006	HF 8082	A 12024	SP 541	O 2015
HF 2065 s	A 61019	HF 6035	FS 8031	HF 8083	A 12022	SP 557	O 2093
HF 224	A 15130	HF 6501	FS 8002	HF 8084	A 12027	SP 572	O 2010
HF 286	A 13048	HF 6802	FS 8009	HF 8085	A 15122	SP 574	O 2057
HF 293	A 15131	HF 6804	FS 8003	HF 8086	A 23032	SP 579	O 2096
HF 3009 s	A 52012	HF 8000	A 31003	HF 8087	A 14099	SP 586	O 2014
HF 3017 s	A 14095	HF 8001	A 61025	HF 8088	A 32018	SP 590	O 2094
HF 302	A 57097	HF 8002	A 14105	HF 8089	A 14108	SP 597 M	F 4028
HF 3093 s	A 53019	HF 8004	A 14093	HF 8090	A 32026	SP 612	O 2068
HF 317	A 59132	HF 8005	A 15129	HF 8091	A 23030	SP 615	O 2103
HF 365	A 57092	HF 8006	A 14086	HF 8097	A 13082	SP 627	O 2053
HF 383	A 58108	HF 8007	A 54042	HF 8098	A 13045	SP 628	O 2099
HF 400	A 57091	HF 8009	A 21005	HF 8100	A 43014	SP 629 M	F 4105
HF 412	A 57100	HF 8013	A 15120	HF 8101 s	A 13056	SP 631	O 2018
HF 414	A 56085	HF 8014	A 11004	HF 8106 s	A 32028	SP 636	O 2069
HF 420	A 15138	HF 8016	A 14090	HF 8110	A 59114	SP 644 M	F 4136
HF 455	A 59118	HF 8017	A 21003	HF 8111	A 14100	SP 651	O 2023
HF 460	A 14112	HF 8018	A 23034	HF 8112	A 14111	SP 654	O 2067
HF 461	A 59127	HF 8019	A 21013	HF 8113 s	A 32029	SP 673	O 2045

ASAS	HEXEN	ASAS	HEXEN	BALDWIN	HEXEN	BALDWIN	HEXEN
SP 674	O 2012	SPC 402/ABV	O 2002	B-229	O 2020	BF-661	F 4002
SP 685	O 2056	SPC 402/AVK	O 2003	B-232	O 2011	BF-7522	F 4114
SP 688 HT	O 2062	SPC 412	K 1009	B-233	O 2011	BF-7534	F 4097
SP 698 M	F 4027	SPC 413	O 2051	B-233	O 2020	BF-7623	F 4080
SP 7001	F 4098	SPC 415	O 2019	B-233	O 2091	BF-7668	F 4130
SP 7002	F 4014	SPC 506	O 2049	B-233-HPG	O 2091	BF-7670	F 4098
SP 7003	F 4048	SPC 518	K 1003	B-243	O 2100	BF-789	F 4148
SP 7004	F 4096	SPC 703	O 2033	B-253	O 2046	BF-805	F 4003
SP 7007	F 4060	SPC 804	O 2043	B-27	O 2112	BF-825	FC 4073
SP 7012	F 4078	SPC 901	O 2087	B-281	O 2121	BF-830	F 4139
SP 7020	F 4052	SPC 902	O 2081	B-295	O 2101	BF-837	F 4051
SP 7021	F 4086	SPC 931	O 2084	B-295	O 2115	BF-838-F2	FC 4073
SP 7024	F 4087	SPC 932	O 2102	B-297	O 2046	BF-840-K1	F 4103
SP 7024	F 4095	SPFC 158	F 4106	B-30	O 2132	BF-840-K2	F 4080
SP 7044	F 4041	SPFC 208/A	F 4020	B-307	O 2086	BF-851	F 4080
SP 7502	F 4076	SPFC 226	F 4101	B-307	O 2056	BF-853	F 4031
SP 7503	F 4001	SPFC 317	F 4030	B-31	O 2109	BF-873	F 4003
SP 771	O 2071	SPFC 321	F 4097	B-329	O 2105	BF-881	F 4080
SP 805	O 2075	SPFC 326	F 4113	B-33	O 2092	BF-884	FC 4074
SP 806	O 2004	SPFC 511	F 4019	B-336	O 2037	BF-885	F 4015
SP 818 M	F 4010			B-34	O 2091	BF-929	F 4008
SP 821	O 2050	ATU	HEXEN	B35	O 2114	BF-932	F 4080
SP 822	O 2063	P00009	OC 3021	B35S	O 2114	BF-932	F 4026
SP 827	O 2059	P00042	OC 3042	B-37	O 2092	BF-933	F 4051
SP 834	O 2024	P00119	OC 3049	B-6	O 2112	BF-944	F 4047
SP 839	O 2031	P00136	OC 3034	B7014	O 2118	BF-954	F 4020
SP 845	O 2076	P00140	OC 3033	B-7031	O 2096	BT-111	O 2005
SP 852	K 1002	P00142	OC 3008	B7039	O 2119	BT-216	O 2037
SP 854 M	F 4035	P00342	OC 3008	B-7042	O 2039	BT-217	O 2064
SP 857	O 2017	P27679	OC 3029	B7045	O 2118	BT-223	O 2047
SP 872	O 2090			B-7089	O 2096	BT-237	O 2064
SP 874 M	F 4032	BALDWIN	HEXEN	B-7152	O 2091	BT-266	O 2046
SP 879	O 2034	B-1	O 2046	B-7156	O 2005	BT-267	O 2063
SP 885	O 2039	B-109	O 2009	B-7165	O 2068	BT-274	O 2129
SP 895	O 2027	B-113	O 2055	B-7172	O 2092	BT-292	O 2129
SP 896	O 2054	B-114	O 2005	B-8	O 2112	BT-347	O 2028
SP 903	O 2013	B-118	O 2044	B-975	O 2096	BT-348	O 2046
SP 911	O 2061	B-120	O 2022	BD-232	K 1012	BT-5	O 2066
SP 915	O 2095	B-132	O 2068	BD-28	O 2122	BT-524	O 2046
SP 916	O 2104	B-1400	O 2087	BD-322	K 1012	C-40-F	OC 3070
SP 945 M	F 4068	B-1422	O 2048	BD-7029	K 1013	F-3-P	OC 3070
SP 989 M	F 4061	B-1428	O 2112	BD7100	K 1010	F-818-A	OC 3070
SPC 101	O 2046	B-1431	O 2019	BD-7120	K 1010	F-906-C	FC 5117
SPC 110	O 2092	B-156	O 2043	BD-7160	K 1009	LF-546	O 2016
SPC 111	O 2047	B-161	O 2054	BF 1100	F 4011	LL-1667-FN	A 54035
SPC 112	K 1006	B-161-S	O 2054	BF-1131	F 4008	P 7198	OC 3008
SPC 115	K 1013	B-163	O 2020	BF-1145	F 4038	P-107	OC 3016
SPC 204	O 2077	B-166	O 2113	BF-1145	F 4021	P-125	OC 3006
SPC 206	O 2022	B-173 S	O 2012	BF-1163	F 4046	P-1439	OC 3026
SPC 207	O 2055	B-175	O 2048	BF-1179	F 4038	P-1440	OC 3048
SPC 207 L	O 2008	B-178	O 2002	BF-1188	F 4070	P-1443	OC 3008
SPC 208	O 2101	B-179	O 2054	BF-1190	F 4011	P-15	OC 3004
SPC 218	O 2036	B-195	O 2035	BF-1192	F 4011	P-170	OC 3014
SPC 303	O 2007	B-199	O 2054	BF-1234	F 4136	P-174	OC 3014
SPC 306	K 1005	B-2	O 2046	BF-1235	F 4136	P-177	OC 3044
SPC 307	O 2021	B-201-S	O 2049	BF-587	F 4028	P-190	OC 3079
SPC 310	K 1004	B-202	O 2106	BF-587-D	F 4028	P-209	OC 3014
		B-227	O 2021				
		B-228	O 2040				

BALDWIN	HEXEN	BALDWIN	HEXEN	BOSCH	HEXEN	BOSCH	HEXEN
P-21	OC 3070	PA-2845	A 15131	0 450 904 149	F 4080	0 450 905 264	F 4098
P-244	OC 3070	PA2881	A 57098	0 450 904 150	F 4080	0 450 905 266	F 4001
P-40	OC 3070	PA-2888	A 13046	0 450 904 159	F 4080	0 450 905 267	F 4015
P-7196	OC 3031	PA-2983	A 23051	0 450 904 159-850	F 4080	0 450 905 273	F 4078
P-7615	OC 3002	PA-2984	A 61028	0 450 905 002	F 4014	0 450 905 275	F 4098
PA 2767	A 57097	PA-2987	A 14085	0 450 905 004	F 4001	0 450 905 280	F 4014
PA-1657	A 14095	PA-3961	A 35041	0 450 905 021	F 4012	0 450 905 287	F 4014
PA-1667-FN	A 54035	PA-4016	A 54038	0 450 905 024	F 4143	0 450 905 401	F 4015
PA-1668	A 13042	PA-4016	A 56070	0 450 905 025	F 4012	0 450 905 405	F 4001
PA-1677-FN	A 54035	PA-4040	A 52008	0 450 905 027	F 4012	0 450 905 601	F 4002
PA-1708-FN	A 54035	PA-4047	A 12020	0 450 905 030	F 4014	0 450 905 602	F 4002
PA-1901	A 11014	PA-4048	A 12024	0 450 905 030	F 4098	0 450 905 603	F 4029
PA-2014	A 52010	PA-4091	A 11012	0 450 905 032	F 4012	0 450 905 604	F 4029
PA-2031	A 52012	PA-4111	A 11011	0 450 905 033	F 4001	0 450 905 901	F 4099
PA-2037	A 59117	PA-4124	A 54042	0 450 905 063	F 4098	0 450 905 902	F 4052
PA-2042	A 59119	PA-4126	A 42009	0 450 905 064	F 4015	0 450 905 903	F 4098
PA-2054	A 23045	PA-4138	A 54031	0 450 905 065	F 4012	0 450 905 904	F 4128
PA-2055	A 52012	PA-650	A 23046	0 450 905 066	F 4047	0 450 905 905	F 4042
PA-2075	A 53019	PA-683	A 13042	0 450 905 067	F 4047	0 450 905 906	F 4015
PA-2081	A 13044	PA-691	A 11001	0 450 905 079	F 4012	0 450 905 907	F 4142
PA-2088	A 53021	PA-695	A 23027	0 450 905 087	F 4015	0 450 905 908	F 4146
PA-2090	A 53018	PA-696	A 31011	0 450 905 091	F 4104	0 450 905 919	F 4014
PA-2099	A 23037	PA-7002	A 14086	0 450 905 092	F 4104	0 450 905 923	F 4051
PA-2101	A 14086	PF-231	FC 4088	0 450 905 093	F 4104	0 450 905 930	F 4067
PA-2101-A	A 14086	PF-820-S	FC 5116	0 450 905 095	F 4098	0 450 905 931	F 4041
PA-2103	A 11010	PF-834	FC 4091	0 450 905 096-065	F 4014	0 450 905 936	F 4128
PA-2121	A 57088	PF-838	FC 5118	0 450 905 098-065	F 4001	0 450 905 937	F 4070
PA-2123	A 58102	PF-873	FC 5116	0 450 905 099	F 4098	0 450 905 938	F 4011
PA-2124	A 52011	PF-906	FC 5117	0 450 905 099-065	F 4098	0 450 905 939	F 4130
PA-2125	A 52010	PF-906-S	FC 5117	0 450 905 099-888	F 4098	0 450 905 941	F 4021
PA-2130	A 53022	PF-950	FC 4088	0 450 905 103	F 4001	0 450 905 942	F 4042
PA-2135	A 14091	PF-963	FC 4088	0 450 905 103-065	F 4001	0 450 905 945	F 4078
PA-2141	A 56077	PF-986	FC 5111	0 450 905 104	F 4015	0 450 905 946	F 4014
PA-2142	A 54033	PT-108	OC 3016	0 450 905 130	F 4001	0 450 905 959	F 4187/1
PA-2146	A 61016	PT-108-HD	OC 3016	0 450 905 133	F 4104	0 450 906 101	F 4048
PA-2147	A 47032	PT-12	OC 3027	0 450 905 134	F 4104	0 450 906 102	F 4048
PA-2156	A 15138	PT-195	OC 3004	0 450 905 142	F 4001	0 450 906 115	F 4048
PA-2176	A 56083	PT-29	OC 3068	0 450 905 143	F 4047	0 450 906 161	F 4096
PA-2181	A 12015	PT-420	FC 5117	0 450 905 144	F 4047	0 450 906 163	F 4048
PA-2190	A 14084	V-1-F	O 2046	0 450 905 145	F 4104	0 450 906 172	F 4048
PA-2197	A 46026	V-27-A	O 2112	0 450 905 146	F 4104	0 450 906 174	F 4096
PA-2205	A 23025	V-2-F	O 2046	0 450 905 147	F 4002	0 450 906 193	F 4096
PA-2206	A 12017	V-6-A	O 2112	0 450 905 148	F 4047	0 450 906 209	F 4048
PA-2208	A 15128	BOSCH	HEXEN	0 450 905 177	F 4029	0 450 906 210	F 4096
PA-2209	A 52015	0 986 450 510	F 4038	0 450 905 178	F 4029	0 450 906 238	F 4096
PA-2212	A 55063	0 450 902 151	F 4080	0 450 905 195	F 4084	0 450 906 240	F 4098
PA-2215	A 58108	0 450 902 161	F 4014	0 450 905 198	F 4001	0 450 906 261	F 4050
PA-2216	A 58103	0 450 904 001	F 4080	0 450 905 200	F 4002	0 450 906 267	F 4096
PA-2380-FN	A 42006	0 450 904 002	F 4080	0 450 905 201	F 4098	0 450 906 274	F 4144
PA-2416	A 15131	0 450 904 003	F 4077	0 450 905 203	F 4001	0 450 906 288	F 4095
PA-2488-FN	A 54035	0 450 904 058	F 4080	0 450 905 204	F 4001	0 450 906 295	F 4096
PA-25090	A 53018	0 450 904 059	F 4080	0 450 905 206	F 4098	0 450 906 298	F 4096
PA-2536	A 57092	0 450 904 060	F 4077	0 450 905 208	F 4029	0 450 906 312	F 4041
PA-2712	A 81047	0 450 904 060-850	F 4077	0 450 905 216	F 4084	0 450 906 334	F 4147
PA-2753	A 14087	0 450 904 069	F 4080	0 450 905 231	F 4015	0 450 906 350	F 4095
PA-2772	A 15124	0 450 904 077	F 4045	0 450 905 249	F 4015	0 450 906 351	F 4144
PA-2792	A 15130	0 450 904 097	F 4080	0 450 905 262	F 4098	0 450 906 375	F 4095

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0 450 906 457	F 4274	0 451 103 034	O 2025	0 451 103 099	O 2078	0 451 103 160-30N	O 2056
0 450 915 001	F 4093	0 451 103 035	O 2050	0 451 103 099-850	O 2069	0 451 103 160-30N	O 2078
0 450 915 003	F 4062	0 451 103 035-850	O 2050	0 451 103 099-850	O 2056	0 451 103 161	O 2020
0 451 001 001	O 2068	0 451 103 036	O 2011	0 451 103 099-850	O 2078	0 451 103 162	O 2012
0 451 001 002	O 2068	0 451 103 036-850	O 2011	0 451 103 100	O 2091	0 451 103 162-30N	O 2012
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0 451 001 053-850	O 2068	0 451 103 041-850	O 2068	0 451 103 103-850	O 2086	0 451 103 164	O 2012
0 451 001 149	O 2091	0 451 103 042	O 2098	0 451 103 103-850	O 2056	0 451 103 165	O 2086
0 451 001 149-30N	O 2091	0 451 103 042-850	O 2098	0 451 103 104	O 2086	0 451 103 165	O 2056
0 451 001 150	O 2091	0 451 103 043	O 2040	0 451 103 104	O 2056	0 451 103 166	O 2011
0 451 001 150	O 2068	0 451 103 044	O 2091	0 451 103 105	O 2003	0 451 103 167	O 2091
0 451 001 179	O 2086	0 451 103 045	O 2035	0 451 103 106	O 2069	0 451 103 170	O 2091
0 451 001 179	O 2056	0 451 103 045-850	O 2035	0 451 103 107	O 2091	0 451 103 171	O 2020
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0 451 103 033	O 2002	0 451 103 099	O 2069	0 451 103 160	O 2078	0 451 103 243-30N	O 2053

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0 451 103 246	O 2018	0 451 103 286-44N	O 2091	0 451 103 902	O 2020	0 451 203 012	O 2005
0 451 103 246-48N	O 2018	0 451 103 287	O 2056	0 451 103 903	O 2091	0 451 203 058	O 2066
0 451 103 247	O 2058	0 451 103 287-85N	O 2056	0 451 103 904	O 2002	0 451 203 059	O 2005
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0 451 103 249	O 2104	0 451 103 290	O 2090	0 451 103 907	O 2050	0 451 203 088	O 2005
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0 451 103 266	O 2048	0 451 103 297-0B0	O 2052	0 451 104 069	O 2027	0 451 203 176-30N	O 2044
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0 451 103 285	O 2069	0 451 103 353	O 2073	0 451 203 007	O 2005	0 986 450 071	F 4080
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0 451 103 285	O 2078	0 451 103 355	O 2097	0 451 203 009	O 2037	0 986 450 101	F 4103

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0 986 450 103	F 4038	0 986 452 026	O 2043	450905920	F 4046	1 457 429 051	A 23045
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0 986 450 105	F 4069	0 986 452 028	O 2092	450905929	F 4133	1 457 429 053	A 14084
0 986 450 106	F 4053	0 986 452 030	K 1006	450905932	F 4100	1 457 429 054	A 11002
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0 986 450 113	F 4038	0 986 452 041	O 2019	451103317	O 2080	1 457 429 065	A 13037
0 986 450 114-4	F 4044	0 986 452 044	O 2047	451103317	O 2013	1 457 429 066	A 14087
0 986 450 115	F 4025	0 986 452 046	K 1001	451103318	O 2027	1 457 429 069	A 13054
0 986 450 115	F 4021	0 986 452 048	K 1013	451103333	O 2105	1 457 429 070	A 12019
0 986 450 116	F 4016	0 986 452 058	O 2102	451103334	O 2105	1 457 429 071	A 14086
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0 986 450 121	F 4053	0 986 452 062-4B4	K 1013	451103341	O 2060	1 457 429 079	A 14085
0 986 450 121-4B4	F 4053	0 986 452 400	O 2117	451103342	O 2131	1 457 429 080	A 13044
0 986 450 122	F 4134	0 986 452 551	O 2022	986450603	F 4069	1 457 429 081	A 13052
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1 457 429 141	OC 3058	1 457 429 289	FC 5108	1 457 429 775	A 61004	1 457 429 841	A 23040
1 457 429 142	OC 3064	1 457 429 291	FC 4039	1 457 429 775-850	A 61004	1 457 429 841-850	A 23040
1 457 429 143	OC 3031	1 457 429 291-000	FC 4039	1 457 429 776	A 15127	1 457 429 842	A 61013
1 457 429 143-44N	OC 3031	1 457 429 304	OC 3062	1 457 429 777	A 11003	1 457 429 843	A 14102
1 457 429 144	OC 3074	1 457 429 305	OC 3002	1 457 429 778	A 61025	1 457 429 844	A 14106
1 457 429 147	OC 3059	1 457 429 359	FC 5001	1 457 429 781	A 12028	1 457 429 845	A 61028
1 457 429 148	OC 3029	1 457 429 416	OC 3039	1 457 429 782	A 13064	1 457 429 846	A 34037
1 457 429 148-44N	OC 3029	1 457 429 434	A 13032	1 457 429 783	A 13035	1 457 429 847	A 14104
1 457 429 152	OC 3067	1 457 429 435	OC 3079	1 457 429 785	A 11007	1 457 429 848	A 61027
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1 457 429 153	OC 3011	1 457 429 440	OC 3004	1 457 429 787	A 13037	1 457 429 869	A 12029
1 457 429 153-850	OC 3011	1 457 429 441	OC 3004	1 457 429 789	A 11009	1 457 429 870	A 11012
1 457 429 154	OC 3073	1 457 429 445	OC 3027	1 457 429 791	A 61005	1 457 429 871	A 13033
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1 457 429 196	OC 3042	1 457 429 618	OC 3015	1 457 429 812	A 53018	1 457 429 907	A 23037
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1 457 429 210	FC 5116	1 457 429 635	OC 3069	1 457 429 814	A 12027	1 457 429 912	A 14107
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1 457 429 220	FC 5118	1 457 429 647	OC 3013	1 457 429 819	A 61006	1 457 429 917	A 14088
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1 457 429 260	OC 3001	1 457 429 678	FC 4074	1 457 429 828	A 13034	1 457 429 920	A 33035
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1 457 429 267	OC 3001	1 457 429 705	OC 3068	1 457 429 830	A 13032	1 457 429 924	A 61007
1 457 429 273	OC 3002	1 457 429 706	OC 3068	1 457 429 831	A 33035	1 457 429 926	A 12019
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1 457 429 279	FC 5114	1 457 429 746	OC 3040	1 457 429 836	A 61016	1 457 429 932	A 15130
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1 457 429 937	A 16144	1 457 431 250	FC 4088	1 457 432 140	A 32015	1 457 433 055	A 14100
1 457 429 940	A 13048	1 457 431 260	FC 5111	1 457 432 143	A 12019	1 457 433 056	A 14113
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1 457 429 949	A 13058	1 457 431 311	FC 4091	1 457 432 151	A 31009	1 457 433 065	A 13092
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1 457 429 953	A 32015	1 457 431 314	FC 5111	1 457 432 154	A 21004	1 457 433 069	A 13081
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1 457 429 974	A 32014	1 457 431 702	FC 5113	1 457 432 202	A 31006	1 457 433 260	A 23032
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1 457 429 983	A 12021	1 457 431 705	FC 4063	1 457 432 204	A 23038	1 457 433 262	A 23048
1 457 429 984	A 12015	1 457 431 708	FC 5215	1 457 432 204	A 23036	1 457 433 263	A 16141
1 457 429 986	A 13034	1 457 431 709	FC 5113	1 457 432 205	A 33036	1 457 433 264	A 11004
1 457 429 987	A 46026	1 457 431 711	FC 4149	1 457 432 207	A 61025	1 457 433 265	A 31002
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1 457 431 115	FC 4088	1 457 432 123	A 22015	1 457 433 036	A 61012	1 457 433 406	A 22015
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1 457 433 802	A 15133	1 457 434 157	F 4105	1987431056	FS 8002	9 455 160 395	F 4027
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1 457 433 807	A 13072	1 457 434 174	F 4028	9 450 732 002	O 2020	9 457 160 017	A 11002
1 457 433 808	A 15118	1 457 434 184	F 4068	9 450 732 003	O 2028	9 457 160 018	A 23043
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1 457 433 811	A 55052	1 457 434 187	F 4068	9 450 732 006	O 2068	1 457 434 901	FC 4073
1 457 433 812	A 14110	1 457 434 188	F 4068	9 450 732 008	O 2046	1 457 434 902	FC 4073
1 457 433 813	A 14093	1 457 434 189	F 4137	9 450 732 009	O 2066	1 457 434 903	FC 4073
1 457 433 814	A 13045	1 457 434 194	F 4028	9 450 732 010	O 2089	1 457 434 904	FC 4073
1 457 433 815	A 61020	1 457 434 195	F 4101	9 450 732 011	O 2035	1 457 434 905	FC 4073
1 457 433 816	A 14114	1 457 434 195-821	F 4101	9 450 732 012	O 2129	1 457 434 905-850	FC 4073
1 457 433 817	A 13067	1 457 434 200	FC 4074	9 450 732 018	O 2046	1 457 434 906	FC 4073
1 457 433 819	A 23031	1 457 434 200-48N	FC 4074	9 450 732 019	O 2075	1 457 434 909	FC 4073
1 457 433 825	A 14098	1 457 434 200-704	FC 4074	9 450 905 309	F 4103	1 457 434 910	FC 4073
1 457 433 956	A 58107	1 457 434 201	FC 4073	9 450 905 310	F 4016	1 928 497 902	A 12025
1 457 433 965	A 56070	1 457 434 201-48N	FC 4073	9 450 905 312	F 4046	1 928 497 951	A 12026
1 457 433 968	A 55068	1 457 434 201-704	FC 4073	9 450 905 481	F 4031	1 986 452 000	O 2101
1 457 434 011	FC 4073	1 457 434 205	F 4020	9 450 905 890	F 4130	1 986 452 001	O 2046
1 457 434 016	FC 4073	1 457 434 220	FC 4074	9 451 037 404	FC 5004	1 986 452 002	O 2046
1 457 434 017	FC 4073	1 457 434 221	FC 4073	9 451 037 405	FC 4091	1 986 452 003	O 2020
1 457 434 053	F 4028	1 457 434 280	F 4027	9 451 037 406	FC 4088	1 986 452 004	O 2101
1 457 434 058	F 4028	1 457 434 280-30N	F 4027	9 451 037 407	FC 4091	1 986 452 005	O 2022
1 457 434 061	F 4028	1 457 434 281	F 4101	9 451 037 409	FC 4088	1 986 452 006	O 2054
1 457 434 071	F 4028	1 457 434 283	F 4027	9 451 103 100	O 2050	1 986 452 007	O 2054
1 457 434 075	F 4028	1 457 434 283-000	F 4027	9 451 103 510	O 2100	1 986 452 008	O 2069
1 457 434 083	F 4028	1 457 434 285	F 4097	9 451 103 600	O 2047	1 986 452 008	O 2056
1 457 434 087	FC 4073	1 457 434 285-4NO	F 4097	9 451 103 610	O 2046	1 986 452 008	O 2078
1 457 434 093	F 4028	1 457 434 286	F 4136	9 451 103 620	O 2020	1 987 429 002	A 14095
1 457 434 094	F 4028	1 457 434 286-30N	F 4136	9 451 103 800	O 2001	1 987 429 003	A 52012
1 457 434 095	F 4102	1 457 434 287	F 4068	9 451 160 006	A 54035	1 987 429 005	A 52012
1 457 434 096	F 4102	1 457 434 287-4NO	F 4068	9 451 160 008	A 15131	1 987 429 009	A 57088
1 457 434 099	F 4028	1 457 434 288	F 4068	9 451 160 016	A 15130	1 987 429 010	A 52010
1 457 434 101	F 4028	1 457 434 288-4NO	F 4068	9 451 160 022	A 15124	1 987 429 011	A 59117
1 457 434 103	F 4027	1 457 434 291	F 4136	9 451 160 038	A 57097	1 987 429 017	A 53021
1 457 434 105	F 4028	1 457 434 300	F 4140	9 451 730 704	A 22015	1 987 429 018	A 53019
1 457 434 106	F 4028	1 457 434 301	F 4097	9 451 730 712	A 32014	1 987 429 023	A 23045
1 457 434 106-30N	F 4028	1 457 434 302	F 4097	9 451 730 719	A 32017	1 987 429 028	A 53018
1 457 434 107	F 4028	1 457 434 400	F 4092	9 451 730 721	A 33035	1 987 429 029	A 52011
1 457 434 108	F 4102	1 457 434 405	F 4024	9 451 730 728	A 31009	1 987 429 030	A 53019
1 457 434 110	F 4028	1 457 434 408	F 4114	9 451 730 732	A 31001	1 987 429 031	A 53018
1 457 434 112	F 4028	1 457 434 415	F 4105	9 451 730 735	A 22018	1 987 429 032	A 52009
1 457 434 113	F 4028	1 457 434 416	F 4108	9 451 730 736	A 32025	1 987 429 034	A 14095
1 457 434 114	F 4102	1 457 434 431	F 4145	9 451 732 601	OC 3044	1 987 429 036	A 58102
1 457 434 116	F 4027	1 457 434 437	F 4090/1	9 451 733 000	FC 4073	1 987 429 040	A 53022
1 457 434 117	F 4105	1 457 434 438	F 4101	9 451 733 010	F 4080	1 987 429 042	A 14112
1 457 434 118	F 4027	1 457 434 458	F 4035	9 451 733 012	F 4080	1 987 429 043	A 58109
1 457 434 119	F 4028	1 457 434 516	F 4240	9 451 733 300	FC 5117	1 987 429 046	A 57089
1 457 434 121	F 4028	1 457 434 900	FC 4073	9 455 160 246	FC 4073	1 987 429 051	A 14091

BOSCH	HEXEN	BOSCH	HEXEN	BOSCH	HEXEN	BOSCH	HEXEN
1 987 429 075	A 15138	1 987 431 015	FS 8024	1457433274	A 53025	9 457 160 022	A 21004
1 987 429 107	A 56086	1 987 431 016	FS 8019	1457433275	A 61019	9 457 160 027	A 23037
1 987 429 110	A 56077	1 987 431 017	FS 8039	1457433276	A 56072	9 457 160 029	A 21001
1 987 429 115	A 57093	1 987 431 017	FS 8030	1457433279	A 47029	9 457 160 030	A 22019
1 987 429 116	A 47032	1 987 431 018	FS 8035	1457433280	A 22017	9 457 160 031	A 21010
1 987 429 117	A 57092	1 987 431 020	FS 8037	1457433281	A 14092	9 457 160 033	A 14083
1 987 429 119	A 55052	1 987 431 020-44N	FS 8037	1457433286	A 32029	9 457 160 034	A 23040
1 987 429 121	A 54033	1 987 431 021	FS 8004	1457433518	A 12025	9 457 160 035	A 14085
1 987 429 122	A 59122	1 987 431 024	FS 8021	1457433519	A 12026	9 457 160 036	A 32031
1 987 429 125	A 58108	1 987 431 024-44N	FS 8021	1457433521	A 32021	9 457 160 038	A 14086
1 987 429 127	A 54034	1 987 431 028	FS 8036	1457433523	A 13071	9 457 160 039	A 14086
1 987 429 128	A 55057	1 987 431 030	FS 8032	1457433524	A 13065	9 457 160 040	A 11008
1 987 429 132	A 57088	1 987 431 032	FS 8023	1457433525	A 14089	9 457 160 041	A 21005
1 987 429 133	A 59116	1 987 431 033	FS 8027	1457433526	A 14098	9 457 160 041	A 12027
1 987 429 135	A 55045	1 987 431 034	FS 8005	1457433527	A 22017	9 457 160 042	A 11010
1 987 429 136	A 53023	1 987 431 038	FS 8008	1457433528	A 23034	9 457 160 043	A 15120
1 987 429 137	A 52015	1 987 431 039	FS 8013	1457433530	A 23049	9 457 160 044	A 14091
1 987 429 141	A 52012	1 987 431 040	FS 8018	1457433532	A 11015	9 457 160 045	A 14088
1 987 429 146	A 55055	1 987 431 042	FS 8034	1457433534	A 59119	9 457 160 046	A 32034
1 987 429 147	A 57087	1 987 431 042-44N	FS 8034	1457433535	A 56073	9 457 160 048	A 23025
1 987 429 148	A 57087	1 987 431 045	FS 8028	1457433537	A 11007	9 457 160 049	A 23026
1 987 429 148-4B4	A 57087	1 987 431 045-44N	FS 8028	1457433540	A 11002	9 457 160 052	A 41005
1 987 429 149	A 58110	1 987 431 047	FS 8007	1457433541	A 32033	9 457 200 400	OC 3014
1 987 429 149- 7B1	A 58110	1 987 431 057-44N	FS 8006	1457433543	A 22017	9 457 201 810	OC 3016
1 987 429 150	A 53022	1 987 431 062	FS 8007	1457433544	A 21004	9 457 201 840	OC 3016
1 987 429 150-4B4	A 53022	1 987 431 064	FS 8010	1457433546	A 41003	9 457 202 360	OC 3004
1 987 429 151	A 55050	1 987 431 071	FS 8017	1457433547	A 42010	9 457 208 540	OC 3079
1 987 429 151-4B4	A 55050	1 987 431 073	FS 8035	1457433548	A 47035	9 457 208 630	FC 5114
1 987 429 152	A 59112	1 987 431 076	FS 8022	1457433549	A 42011	9 457 216 030	OC 3027
1 987 429 152-0B0	A 59112	1 987 431 090	FS 8005	1457433550	A 47030	9 457 216 560	OC 3068
1 987 429 156	A 59120	1 987 431 090-44N	FS 8005	1457433551	A 47036	9 457 219 490	FC 5108
1 987 429 157	A 59133	1 987 431 361	FS 8038	1457433781	A 42012	9 457 222 090	A 23046
1 987 429 158	A 52013	1 987 431 361-44N	FS 8038	1457433784	A 59125	9 457 222 520	A 11014
1 987 429 159	A 56075	1 987 431 808	FS 8011	1457433785	A 58109	9 457 222 700	A 23045
1 987 429 300	A 53022	1 987 431 810	FS 8024	1457433786	A 57095	9 457 222 900	A 12016
1 987 429 301	A 57093	1 987 431 811	FS 8039	1457433788	A 13070	9 457 226 140	A 23037
1 987 429 302	A 54033	1 987 431 811	FS 8030	1457433790	A 21011	9 457 228 240	A 14084
1 987 429 303	A 58108	1 987 431 812	FS 8035	1457433791	A 31004	9 457 228 260	A 14087
1 987 429 400	A 11028	1 987 431 813	FS 8004	1457433792	A 61025	9 457 232 250	A 23043
1 987 430 006	A 54035	1 987 431 814	FS 8032	1457433796	A 48039	9 457 232 460	A 22015
1 987 430 008	A 15131	1 987 432 004	FS 8195	1457433798	A 23050	9 457 233 110	A 14086
1 987 430 016	A 15130	1 987 432 051	FS 8193	1457433799	A 14114	9 457 233 150	A 15128
1 987 430 022	A 15124	1 987 432 219	FS 8200	1457433822	A 23047	9 457 233 170	A 11009
1 987 430 038	A 57097	1 987 432 315	FS 8203	1457433950	A 53016	9 457 233 178	A 23044
1 987 431 001	FS 8012	1 987 432 362	FS 8190	1457433951	A 53024	9 457 233 200	A 21010
1 987 431 001-44N	FS 8012	1 987 432 416	FS 8161	1457433952	A 15137	9 457 233 220	A 11010
1 987 431 003	FS 8014	1 987 452 028	A 53018	1457433953	A 58105	9 457 233 580	A 21001
1 987 431 004	FS 8015	1457429116	OC 3008	1457433954	A 56076	9 457 233 600	A 12019
1 987 431 005	FS 8020	1457429118	OC 3051	1457433955	A 53024	9 457 233 680	A 23044
1 987 431 005-44N	FS 8020	1457429119	OC 3008	1457433957	A 59137	9 457 233 790	A 12018
1 987 431 006	FS 8026	1457429127	OC 3009	1457433958	A 55069	9 457 233 830	A 14086
1 987 431 006-44N	FS 8026	1457429129	OC 3035	1457433959	A 55053	9 457 234 170	A 14085
1 987 431 009	FS 8016	1457429762	OC 3037	1457433960	A 55063	9 457 234 790	A 23027
1 987 431 009-44N	FS 8016	1457431704	FC 5214	1457433961	A 55052	9 457 235 330	A 44016
1 987 431 010	FS 8033	1457433027	A 54038	1457433962	A 51006	9 457 235 530	A 11008
1 987 431 012	FS 8011	1457433031	A 47032	9 457 160 019	A 23025	9 457 270 410	A 21008
1 987 431 014	FS 8029	1457433273	A 57094	9 457 160 021	A 14084	9 457 280 530	O 2005

BOSCH	HEXEN	BOSCH	HEXEN	BRYCO	HEXEN	CHAMP/CHAMP INT	HEXEN
9 457 280 600	O 2011	F 026 407 066	OC 3141	32341	AT 6054	AF 293	A 14091
9 457 281 240	O 2083	F 026 407 067	OC 3109	34041	AT 6020	AF 294	A 46026
9 457 281 270	O 2068	F 026 407 072	OC 3142	34141	AT 6022	AF 295	A 15128
9 457 281 290	O 2098	F 026 407 079	O 2108	34143	AT 6021	AF 296	A 11008
9 457 282 190	O 2025	F 026 407 080	O 2164	37041	AT 6026	AF 296	A 14086
9 457 282 230	O 2044	FJSJ 11 S 13 Z	FC 5111	37043	AT 6028	AF 297	A 12015
9 457 282 280	O 2002	FJSJ 11 S 14 Z	FC 4091	37048	AT 6047	AF 298	A 15128
9 457 282 280	O 2100	FJSJ 16 S 16 Z	FC 5004	45041	AT 6030	AF 299	A 14086
9 457 282 340	O 2025	FJSJ 16 U 22 Z	FC 5004	46346	AT 6053	AF 300	A 11010
9 457 282 410	O 2002	FJSJ 18 S 1 Z	FC 4088	CHAMP/CHAMP INT	HEXEN	AF 307	A 53019
9 457 282 410	O 2091	FJSJ 20 S 1 Z	FC 4088	261 F	FC 5117	AF 317	A 52009
9 457 282 410	O 2095	FJSJ 21 S 11 Z	FC 4088	AC 11	FS 8033	AF 321	A 21010
9 457 282 850	O 2026	FJSJ 25 S 1 Z	FC 4088	AC 12	FS 8024	AF 328	A 58108
9 457 283 080	O 2100	FJSJ 27 S 1 Z	FC 5111	AC 15	FS 8023	AF 329	A 14087
9 457 283 520	O 2069	FJSJ 27 S 2 Z	FC 4091	AC 20	FS 8035	AF 340	A 14095
9 457 283 520	O 2056	FJSJ 28 S 1 Z	FC 4088	AC 22	FS 8039	AF 341	A 52010
9 457 283 520	O 2078	FJSJ 31 P 1 Z	FC 4091	AC 22	FS 8030	AF 342	A 52009
9 457 283 710	O 2011	FJSJ 31 P 2 Z	FC 4088	AC 23	FS 8027	AF 350	A 48039
9 457 284 240	O 2083	FJSJ 32 P 1 Z	FC 4091	AC 24	FS 8026	AF 351	A 55045
9 457 284 480	O 2127	FJSJ 32 P 2 Z	FC 4088	AC 25	FS 8019	AF 355	A 12020
9 457 284 690	O 2025	FJSJ 32 P 3 Z	FC 5111	AC 26	FS 8021	AF 357	A 14093
9 457 429 030	A 15120	FJSJ 32 U 10 Z	FC 5114	AC 27	FS 8029	AF 359	A 14094
9 457 429 076	A 14086	FJSJ 32 U 7 Z	FC 5111	AC 28	FS 8014	AF 360	A 52008
9 457 433 023	A 15129	FJSJ 32 U 8 Z	FC 4091	AC 29	FS 8036	AF 362	A 52008
9 457 949 714	A 11011	FJSJ 32 U 9 Z	FC 4088	AC 35	FS 8004	AF 368	A 59119
9 879 993 000	FC 4088	PSJ 18/2 Z	FC 5004	AC 36	FS 8032	AF 369	A 55045
9 879 993 002	FC 5116	PSJ 18/3 Z	FC 5004	AC 40	FS 8011	AF 370	A 59122
9 879 993 003	FC 5111	PSJ 6 F 1 Z	FC 5118	AC 50	FS 8012	AF 371	A 59116
9 879 993 004	FC 4091	BRYCO	HEXEN	AC 52	FS 8016	AF 372	A 52015
9 879 993 013	FC 5114	24041	AT 6046	AC 56	FS 8014	AF 376	A 11010
9 879 993 015	FC 5118	24043	AT 6002	AF 104	A 59117	AF 377	A 13057
9 879 993 023	FC 5117	25045	AT 6039	AF 106	A 23051	AF 378	A 13058
9 879 993 036	FC 4073	25442	AT 6040	AF 107	A 52010	AF 380	A 13035
9 951 030 126	O 2033	25841	AT 6003	AF 109	A 14095	AF 381	A 13039
9454110125	O 2046	25843	AT 6045	AF 110	A 44015	AF 385	A 13038
BFE004	F 4025	25943	AT 6041	AF 112	A 11014	AF 386	A 11003
F 002 H20 265	O 2033	26041	AT 6042	AF 116	A 23037	AF 389	A 13063
F 026 400 028	A 11035	26045	AT 6043	AF 118	A 53021	AF 390	A 13044
F 026 400 037	A 58095	26142	AT 6049	AF 134	A 14095	AF 394	A 22019
F 026 400 039	A 31014	26143	AT 6044	AF 139	A 52012	AF 395	A 22020
F 026 400 093	A 54060	26941	AT 6051	AF 141	A 58102	AF 396	A 45020
F 026 400 111	A 14124	26943	AT 6035	AF 142	A 52011	AF 397	A 45022
F 026 400 119	A 12046	27057	AT 6038	AF 146	A 23046	AF 399	A 12022
F 026 400 135	A 61046	27145	AT 6037	AF 149	A 23045	AF 402	A 15127
F 026 400 136	A 61045	27843	AT 6052	AF 230	A 12029	AF 411	A 15138
F 026 400 137	A 54061	27849	AT 6027	AF 234	A 53023	AF 412	A 16142
F 026 400 149	A 12047	27943	AT 6036	AF 241	A 55052	AF 415	A 58103
F 026 400 156	A 11036	28356	AT 6025	AF 243	A 55060	AF 417	A 55045
F 026 400 157	A 11031	31143	AT 6015	AF 247	A 13050	AF 423	A 16144
F 026 402 016	F 4272	31441	AT 6019	AF 248	A 13041	AF 522	A 59120
F 026 402 049	F 4234	31443	AT 6024	AF 252	A 54034	AF 526	A 16140
F 026 402 051	F 4271	31443C	AT 6029	AF 254	A 12017	AF 531	A 13051
F 026 403 006	F 4187	31659	AT 6009	AF 260	A 12016	AF 532	A 13054
F 026 403 008	F 4187/2	31842	AT 6012	AF 261	A 53018	AF 535	A 13052
F 026 407 014	OC 3077	31849C	AT 6031	AF 279	A 54027	AF 537	A 41007
F 026 407 023	OC 3140	31941	AT 6023	AF 284	A 11005	AF 538	A 11007
F 026 407 062	OC 3114	32243	AT 6017	AF 288	A 13034	AF 539	A 14084

CHAMP/CHAMP INT	HEXEN	CHAMP/CHAMP INT	HEXEN	CHAMP/CHAMP INT	HEXEN	CHAMP/CHAMP INT	HEXEN
AF 540	A 59128	AF 7970	A 45025	AP 121	A 14104	AP 187	A 23041
AF 542	A 57089	AF 7971	A 13067	AP 123	A 14102	AP 188	A 15128
AF 545	A 55063	AF 7973	A 12031	AP 124	A 14106	AP 189	A 43014
AF 5848	A 41003	AF 7974	A 54027	AP 125	A 12015	AP 190	A 23033
AF 5858	A 42009	AF 7986	A 13071	AP 126	A 14090	AP 191	A 23039
AF 603	A 53022	AF 7987	A 13069	AP 127	A 14091	AP 192	A 31008
AF 607	A 56077	AF 7989	A 42011	AP 128	A 13034	AP 193	A 31001
AF 608	A 56083	AF 7993	A 13078	AP 129	A 61005	AP 194	A 14086
AF 634	A 23022	AF 8140	A 13077	AP 13	A 14085	AP 195	A 61025
AF 662	A 23025	AF 8191	A 12022	AP 130	A 46026	AP 196	A 42009
AF 663	A 47032	AF 8267	A 16141	AP 131	A 61008	AP 198	A 14098
AF 664	A 54033	AF 8273	A 13060	AP 132	A 13035	AP 199	A 14116
AF 773	A 57099	AF 8309	A 13053	AP 133	A 61013	AP 20	A 11011
AF 7816	A 15137	AF 8337	A 13064	AP 134	A 32032	AP 200	A 14111
AF 7823	A 53025	AF 8492	A 45019	AP 135	A 11018	AP 201	A 14111
AF 7826	A 55055	AF 91	A 11002	AP 136	A 13056	AP 202	A 14111
AF 7828	A 53016	AF383	A 16146	AP 137	A 55057	AP 203	A 57088
AF 7832	A 59137	AO 10	A 21001	AP 138	A 16146	AP 205	A 14114
AF 7833	A 56070	AO 11	A 14083	AP 14	A 11003	AP 206	A 14115
AF 7839	A 53026	AO 12	A 58103	AP 140	A 21003	AP 207	A 32033
AF 7840	A 15123	AO 15	A 23036	AP 142	A 47029	AP 210	A 13045
AF 7841	A 55050	AO 156	A 31004	AP 143	A 14086	AP 211	A 13062
AF 7842	A 53024	AO 16	A 53022	AP 144	A 21013	AP 212	A 32020
AF 7843	A 55068	AO 17	A 59122	AP 146	A 51006	AP 213	A 13053
AF 7855	A 15120	AO 18	A 44016	AP 147	A 59114	AP 214	A 59125
AF 7857	A 34039	AO 19	A 13058	AP 148	A 42012	AP 215	A 13072
AF 7858	A 55067	AO 20	A 57087	AP 149	A 51004	AP 216	A 11010
AF 7861	A 56076	AO 21	A 54034	AP 15	A 55052	AP 217	A 13036
AF 7870	A 58106	AO 22	A 23043	AP 150	A 14086	AP 218	A 52008
AF 7881	A 54042	AO 23	A 57089	AP 151	A 32018	AP 220	A 61001
AF 7883	A 12027	AO 29	A 56083	AP 152	A 32027	AP 221	A 11012
AF 7884	A 11012	AO 30	A 61017	AP 153	A 32028	AP 224	A 53020
AF 7885	A 12024	AO 32	A 58110	AP 155	A 15125	AP 225	A 61020
AF 7886	A 13065	AO 37	A 41005	AP 156	A 32030	AP 226	A 11012
AF 7887	A 13062	AO 41	A 59116	AP 157	A 34039	AP 227	A 12028
AF 7888	A 13067	AO 42	A 23035	AP 158	A 15121	AP 228	A 15127
AF 7889	A 13076	AO 43	A 22020	AP 159	A 12023	AP 230	A 13067
AF 7892	A 55069	AO 47	A 58102	AP 16	A 15128	AP 232	A 55063
AF 7893	A 55053	AO 49	A 55056	AP 160	A 12029	AP 234	A 54042
AF 7894	A 58105	AO 52	A 56075	AP 161	A 12024	AP 235	A 53016
AF 7905	A 54031	AO 57	A 21006	AP 162	A 12030	AP 236	A 55055
AF 7908	A 53025	AO 58	A 14094	AP 163	A 14107	AP 238	A 53023
AF 7909	A 54029	AO 63	A 53022	AP 165	A 12027	AP 239	A 52015
AF 7911	A 58107	AO 68	A 56077	AP 166	A 12022	AP 240	A 56076
AF 7912	A 16147	AP 10	A 15120	AP 167	A 32017	AP 241	A 14093
AF 7913	A 53020	AP 11	A 11008	AP 168	A 12021	AP 242	A 53026
AF 7914	A 56074	AP 110	A 14093	AP 169	A 53024	AP 243	A 55062
AF 7935	A 11011	AP 111	A 12017	AP 17	A 12020	AP 244	A 55045
AF 7936	A 11013	AP 112	A 53025	AP 172	A 11004	AP 247	A 59137
AF 7937	A 55062	AP 115	A 32026	AP 175	A 55050	AP 248	A 53017
AF 7941	A 13072	AP 116	A 55052	AP 176	A 54027	AP 249	A 56070
AF 7945	A 13055	AP 117	A 61016	AP 177	A 11005	AP 251	A 13039
AF 7959	A 54040	AP 118	A 58105	AP 179	A 15137	AP 253	A 61012
AF 7961	A 16143	AP 119	A 61018	AP 180	A 22014	AP 254	A 14088
AF 7967	A 51003	AP 12	A 21005	AP 181	A 23048	AP 255	A 14098
AF 7968	A 51006	AP 12	A 12027	AP 182	A 23032	AP 256	A 14099
AF 7969	A 51004	AP 120	A 15129	AP 186	A 55057	AP 258	A 56072

CHAMP/CHAMP INT	HEXEN	CHAMP/CHAMP INT	HEXEN	CHAMP/CHAMP INT	HEXEN	CHAMP/CHAMP INT	HEXEN
AP 259	A 61014	AR 129	A 16145	AR 28	A 13044	FN 14	F 4048
AP 260	A 56073	AR 13	A 11009	AR 29	A 44015	FN 15	F 4077
AP 263	A 16148	AR 130	A 21011	AR 30	A 52012	FN 16	F 4098
AP 265	A 16141	AR 132	A 14087	AR 31	A 61023	FN 17	F 4080
AP 266	A 57094	AR 133	A 14087	AR 32	A 61007	FN 19	F 4002
AP 267	A 55053	AR 134	A 48037	AR 35	A 16140	FN 20	F 4078
AP 268	A 16147	AR 135	A 14095	AR 36	A 12018	FN 21	F 4003
AP 270	A 16147	AR 136	A 13043	AR 37	A 13037	FN 22	F 4080
AP 272	A 55061	AR 137	A 22019	AR 38	A 54033	FN 23	F 4003
AP 274	A 59112	AR 138	A 23047	AR 39	A 32013	FN 23	F 4026
AP 275	A 61025	AR 14	A 33035	AR 40	A 15123	FN 24	F 4128
AP 277	A 31009	AR 140	A 52011	AR 41	A 22016	FN 25	F 4001
AP 278	A 31001	AR 141	A 54035	AR 45	A 15138	FN 26	F 4099
AP 280	A 31002	AR 145	A 23022	AR 50	A 11002	FN 27	F 4031
AP 282	A 32031	AR 146	A 13075	AR 51	A 13033	FN 28	F 4003
AP 284	A 34037	AR 147	A 13041	AR 55	A 53019	FN 30	F 4098
AP 286	A 31006	AR 148	A 15130	AR 60	A 14084	FN 31	F 4047
AP 287	A 23023	AR 149	A 12019	AR 64	A 57091	FN 32	F 4012
AP 288	A 15135	AR 15	A 23027	AR 65	A 61004	FN 33	F 4029
AP 291	A 31005	AR 151	A 13048	AR 67	A 58108	FN 34	F 4098
AP 292	A 32025	AR 152	A 13046	AR 68	A 59128	FN 35	F 4042
AP 293	A 61022	AR 156	A 23042	AR 69	A 14112	FN 37	F 4068
AP 295	A 32023	AR 157	A 23024	AR 70	A 13066	FN 38	F 4014
AP 296	A 31003	AR 158	A 15133	AR 90	A 16142	FN 40	F 4052
AP 297	A 32024	AR 159	A 23045	CAF 1700	FS 8035	FN 41	F 4015
AP 298	A 32034	AR 16	A 11009	CAF 1702	FS 8011	FN 43	F 4084
AP 30	A 14092	AR 160	A 57100	CAF 1711	FS 8012	FN 44	F 4142
AP 302	A 54029	AR 164	A 57090	CAF 1712	FS 8039	FN 45	F 4080
AP 305	A 14110	AR 167	A 52010	CAF 1712	FS 8030	FN 48	F 4134
AP 308	A 14113	AR 168	A 59120	CAF 1715	FS 8019	FN 50	F 4098
AP 310	A 45024	AR 169	A 59118	CAF 1716	FS 8007	FN 52	F 4069
AP 312	A 45025	AR 17	A 23044	CAF 1717	FS 8021	FN 54	F 4103
AP 314	A 15127	AR 17	A 57093	CAF 1729	FS 8037	FN 56	F 4038
AP 317	A 45019	AR 171	A 61019	CAF 1735	FS 8020	FN 58	F 4038
AP 320	A 13079	AR 173	A 52009	CAF 1744	FS 8002	FN 59	F 4011
AP 324	A 12022	AR 174	A 59127	CAF 1750	FS 8023	FN 60	F 4021
AP 326	A 45018	AR 179	A 31007	CAF 1756	FS 8028	FN 61	F 4016
AP 328	A 45022	AR 18	A 13038	CAF 7750	FS 8023	FN 62	F 4033
AP 60	A 61015	AR 189	A 32019	FC 16	F 4114	FN 63	F 4011
AP 676	A 13067	AR 19	A 23025	FC 17	FC 4074	FN 65	F 4033
AR 100	A 11001	AR 194	A 22018	FC 18	FC 5108	FN 66	F 4037
AR 105	A 11002	AR 195	A 22021	FC 19	FC 5114	FN 69	F 4070
AR 113	A 23037	AR 20	A 23040	FC 20	FC 4039	FN 71	F 4008
AR 114	A 21002	AR 21	A 61006	FC 25	FC 4073	FN 74	F 4051
AR 115	A 21009	AR 214	A 57092	FC 28	FC 5112	FN 75	F 4003
AR 116	A 13063	AR 215	A 13032	FC 29	FC 4039	FN 76	F 4051
AR 117	A 32015	AR 217	A 59119	FN 10	F 4080	FN 80	F 4146
AR 118	A 23046	AR 218	A 52009	FN 103	F 4007	FN 81	F 4051
AR 119	A 21012	AR 22	A 23038	FN 107	F 4132	FN 82	F 4026
AR 12	A 21004	AR 223	A 54038	FN 11	F 4014	FN 83	F 4025
AR 120	A 21008	AR 227	A 55062	FN 112	F 4038	FN 83	F 4021
AR 121	A 13050	AR 228	A 21012	FN 117	F 4142	FN 85	F 4095
AR 122	A 47032	AR 247	A 57099	FN 118	F 4046	FN 86	F 4053
AR 125	A 23026	AR 248	A 47033	FN 12	F 4045	FN 87	F 4094
AR 126	A 61028	AR 25	A 21010	FN 121	F 4011	FN 90	F 4076
AR 127	A 55059	AR 26	A 23043	FN 124	F 4133	FN 93	F 4008
AR 128	A 61003	AR 27	A 32014	FN 13	F 4096	FN 95	F 4051

CHAMP/CHAMP INT	HEXEN	CHAMP/CHAMP INT	HEXEN	CHAMP/CHAMP INT	HEXEN	CHAMP/CHAMP INT	HEXEN
FN 96	F 4011	G 2950	F 4003	G 6399	F 4038	LC 168	OC 3074
FN 96	F 4038	G 2952	F 4104	G 6511	F 4025	LC 170	OC 3058
FN 97	F 4153	G 2954	F 4003	G 6536	F 4038	LFF 3503	FC 5114
FN 98	F 4025	G 2956	F 4033	G 6538	F 4038	LFF 3517	F 4083
FP 190	O 2066	G 2957	F 4008	G 6539	F 4046	LFP 2241	K 1012
FP 570F	F 4148	G 2961	F 4080	G 6542	F 4011	LFP 2286	O 2119
FP 587 F	F 4028	G 2963	F 4016	G 6543	F 4038	LFP 5825	K 1010
FP 588F	F 4020	G 2964	F 4139	G 6548	F 4084	LFP 8538	K 1012
FP 589F	F 4105	G 2968	F 4133	G 6570	F 4132	LP 2214	OC 3013
FP 889F	F 4137	G 2973	F 4133	G 6578	F 4146	LP 2214N	OC 3013
FP 891	F 4048	G 2975	F 4135	G 6579	F 4098	LP 2214X	OC 3013
FP 941F	O 2094	G 2978	F 4077	G 6580	F 4042	LP 798	OC 3069
FS 112	F 4101	G 2980	F 4053	G 751	F 4051	LS 10	O 2002
FS 113	F 4068	G 2984	F 4045	G 803	F 4051	LS 100	O 2011
FS 115	F 4027	G 2987	F 4029	G 8154	F 4062	LS 101	O 2092
FS 117	F 4020	G 2990	F 4051	G 939	F 4133	LS 102	O 2053
FS 119	F 4083	G 2991	F 4012	G 991	F 4145	LS 103	O 2058
FS 120	F 4081	G 341	F 4003	G-2906	F 4003	LS 104	O 2054
FS 122	F 4028	G 342	F 4051	L 23 F	FC 5115	LS 105	O 2010
FS 132	F 4101	G 481	F 4031	L 296 F	FC 4073	LS 106	O 2087
FS 134	F 4024	G 490	F 4037	L 60 F	FC 4091	LS 107	O 2051
FS 135	F 4068	G 491	F 4069	L 61 F	FC 4088	LS 108	O 2007
FS 140	F 4068	G 499	F 4033	LAF 8609	A 13075	LS 109	O 2023
FS 142	F 4027	G 502	F 4069	LAF 8805	A 13047	LS 11	O 2005
FS 150	F 4136	G 508	F 4011	LAF 8996	A 13079	LS 110	O 2094
FS 157	F 4097	G 510	F 4051	LC 100	OC 3002	LS 111	O 2043
FS 158	F 4113	G 513	F 4038	LC 101	OC 3001	LS 112	O 2032
FS 50	F 4028	G 6303	F 4021	LC 104	OC 3053	LS 113	O 2058
FS 53	F 4148	G 6310	F 4011	LC 105	OC 3028	LS 114	O 2068
FS 55	F 4068	G 6311	F 4011	LC 107	OC 3044	LS 115	O 2091
FS 60	F 4105	G 6317	F 4038	LC 111	OC 3007	LS 116	O 2021
FS 70	F 4102	G 6321	F 4131	LC 112	OC 3063	LS 117	O 2098
FS 80	F 4028	G 6324	F 4007	LC 113	OC 3012	LS 119	O 2022
FS 84	F 4137	G 6328	F 4003	LC 114	OC 3062	LS 12	O 2019
FS 85	F 4068	G 6330	F 4135	LC 115	OC 3015	LS 120	O 2004
G 1/4	F 4080	G 6335	F 4103	LC 116	OC 3040	LS 121	O 2037
G 115	F 4080	G 6336	F 4008	LC 117	OC 3070	LS 122	O 2005
G 180	F 4026	G 6346	F 4070	LC 118	OC 3016	LS 123	O 2045
G 181	F 4080	G 6347	F 4133	LC 120	OC 3031	LS 125	O 2100
G 241	F 4026	G 6351	F 4046	LC 121	OC 3030	LS 126	O 2006
G 242	F 4051	G 6352	F 4129	LC 123	OC 3001	LS 127	O 2091
G 243	F 4026	G 6353	F 4044	LC 124	OC 3021	LS 128	O 2129
G 246	F 4052	G 6355	F 4011	LC 126	OC 3076	LS 129	O 2112
G 2903	F 4021	G 6356	F 4011	LC 128	OC 3064	LS 13	O 2019
G 2908	F 4098	G 6359	F 4038	LC 129	OC 3048	LS 130	O 2101
G 2909	F 4001	G 6363	F 4053	LC 130	OC 3029	LS 131	O 2092
G 2917	F 4003	G 6368	F 4038	LC 132	OC 3072	LS 132	O 2063
G 2918	F 4012	G 6371	F 4038	LC 133	OC 3067	LS 135	O 2104
G 2920	F 4101	G 6372	F 4033	LC 134	OC 3059	LS 136	O 2004
G 2925	F 4051	G 6375	F 4011	LC 136	OC 3008	LS 136	O 2080
G 2928	F 4134	G 6376	F 4133	LC 139	OC 3008	LS 136	O 2013
G 2932	F 4127	G 6377	F 4099	LC 140	OC 3071	LS 137	O 2047
G 2934	F 4047	G 6379	F 4026	LC 142	OC 3063	LS 138	O 2027
G 2940	F 4011	G 6380	F 4011	LC 150	OC 3069	LS 14	O 2052
G 2943	F 4011	G 6384	F 4014	LC 155	OC 3003	LS 140	O 2064
G 2946	F 4002	G 6385	F 4069	LC 157	OC 3003	LS 141	O 2050
G 2947	F 4015	G 6398	F 4021	LC 165	OC 3006	LS 142	O 2102

CHAMP/CHAMP INT	HEXEN	CHAMP/CHAMP INT	HEXEN	CHAMP/CHAMP INT	HEXEN	CHAMP/CHAMP INT	HEXEN
LS 143	O 2125	LS 24	O 2018	PH 25	O 2112	SD 3	O 2089
LS 145	O 2050	LS 249	O 2048	PH 253	O 2091	CHAMPION	HEXEN
LS 146	O 2027	LS 25	O 2040	PH 2801	O 2056	A 101	O 2129
LS 148	O 2106	LS 250	O 2035	PH 2805	O 2054	A 270	K 1001
LS 15	O 2056	LS 252	O 2055	PH 2805	O 2087	B 101	O 2103
LS 152	O 2061	LS 253	O 2124	PH 2808	O 2054	B 103	O 2103
LS 153	O 2090	LS 283	O 2009	PH 2808	O 2087	B 104	O 2103
LS 154	O 2127	LS 30	O 2090	PH 2811	O 2106	C 101	O 2058
LS 156	O 2024	LS 300	O 2090	PH 2812A	O 2068	C 101 G	O 2002
LS 16	O 2002	LS 35	O 2012	PH 2814	O 2068	C 102	O 2020
LS 160	O 2076	LS 390	O 2091	PH 2815	O 2005	C 102	O 2050
LS 162	O 2010	LS 43	O 2012	PH 2816	O 2040	C 102	O 2091
LS 162	O 2013	LS 49	O 2020	PH 2817	O 2043	C 102	O 2095
LS 164	O 2069	LS 49	O 2091	PH 2818	O 2124	C 102	O 2066
LS 165	O 2055	LS 50	O 2091	PH 2819	O 2129	C 102	O 2063
LS 166	O 2011	LS 55	O 2001	PH 2820 A	O 2091	C 103	O 2011
LS 169	O 2075	LS 60	O 2089	PH 2823	O 2036	C 103	O 2089
LS 170	K 1012	LS 65	O 2003	PH 2825	O 2101	C 104	O 2050
LS 172	K 1010	LS 65	O 2090	PH 2827	O 2055	C 104	O 2025
LS 174	O 2126	LS 70	O 2050	PH 2830	O 2022	C 105	O 2022
LS 175	O 2060	LS 75	O 2050	PH 2832	O 2091	C 105	O 2037
LS 176	O 2033	LS 77	O 2011	PH 2832	O 2046	C 106	O 2050
LS 177	O 2033	LS 88	O 2069	PH 2835	O 2050	C 107	O 2011
LS 178	O 2039	LS 88	O 2056	PH 2840	F 4025	C 108	O 2068
LS 180	O 2091	LS 88	O 2078	PH 2841	O 2092	C 109	O 2055
LS 180	O 2058	LS 99	O 2050	PH 2849	O 2054	C 109	O 2118
LS 180	O 2057	P 178	OC 3016	PH 2852	O 2039	C 110	O 2092
LS 183	O 2026	P 2224	OC 3048	PH 2856 A	O 2007	C 111	O 2050
LS 184	O 2095	P 2225	OC 3026	PH 2859	O 2033	C 112	O 2091
LS 185	O 2021	P 2902	OC 3030	PH 2861	O 2002	C 112	O 2066
LS 185	O 2054	P 52	OC 3014	PH 2862	O 2124	C 113	O 2003
LS 187	O 2091	P 7 FF	OC 3070	PH 2865	O 2087	C 114	O 2101
LS 189	O 2036	P 72	OC 3068	PH 2867	O 2019	C 115	O 2058
LS 190	O 2044	P 72	OC 3027	PH 2868	O 2051	C 116	O 2011
LS 191	O 2049	P 771	OC 3044	PH 2869	O 2081	C 117	O 2091
LS 192	O 2021	P 771 A	OC 3044	PH 2874	O 2035	C 117	O 2058
LS 192	O 2081	P 772	OC 3016	PH 2876	O 2087	C 117	O 2057
LS 193	O 2103	P 8153	OC 3008	PH 2891	O 2090	C 118	O 2075
LS 194	O 2003	P 8170	OC 3029	PH 2892	O 2016	C 119	O 2045
LS 195	O 2105	P 8198	OC 3058	PH 2901	O 2045	C 120	O 2028
LS 198	O 2087	P 820	OC 3079	PH 2904	O 2091	C 121	O 2040
LS 20	O 2012	P 824 A	OC 3006	PH 2905	O 2124	C 122	O 2090
LS 200	O 2090	P 825	OC 3001	PH 2974	O 2035	C 125	O 2063
LS 210	O 2082	P 828	OC 3079	PH 299	O 2064	C 126	O 2027
LS 211	O 2004	P 829	OC 3002	PH 44	O 2109	C 130	O 2011
LS 212	O 2022	P 833	OC 3062	PH 4408	O 2100	C 131	O 2055
LS 216	K 1001	P 834	OC 3015	PH 45	O 2132	C 132	O 2100
LS 217	K 1006	P 837	OC 3037	PH 551	O 2002	C 134	O 2020
LS 218	K 1009	P 843	OC 3063	PH 561	O 2002	C 135	O 2091
LS 219	K 1013	P 844	OC 3011	PH 787	O 2049	C 135	O 2058
LS 22	O 2025	P 8445	OC 3071	PH 8 A	O 2046	C 135	O 2057
LS 223	O 2054	P 845	OC 3028	PH 820	O 2105	C 136	O 2033
LS 23	O 2046	P 847	OC 3031	PH 903	O 2048	C 137	O 2045
LS 232	O 2096	P 856	OC 3021	PH 915	O 2125	C 138	O 2092
LS 233	O 2046	P 935	OC 3003	PH 920	K 1006	C 140	O 2050
LS 235	O 2050	PH 12	O 2112	PH51	O 2114	C 141	O 2036
LS 235	O 2091	PH 228	O 2011	PH51A	O 2114	C 142	O 2091

CHAMPION	HEXEN	CHAMPION	HEXEN	CHAMPION	HEXEN	CHAMPION	HEXEN
C 143	O 2037	F 113	O 2021	L 117	F 4068	L 237	F 4098
C 143	O 2076	F 114	O 2029	L 118	F 4024	L 238	F 4042
C 144	O 2020	F 115	O 2004	L 120	F 4027	L 242	F 4098
C 145	O 2076	F 116	O 2051	L 121	FC 5113	L 246	F 4130
C 146	O 2011	F 117	O 2021	L 122	FC 5112	L 247	F 4084
C 147	O 2003	F 117	O 2081	L 123	F 4068	L 248	F 4146
C 148	O 2100	F 118	O 2012	L 124	F 4068	L 252	FC 4089
C 149	O 2090	F 119	O 2021	L 131	FC 4073	L 255	FC 5109
C 150	O 2005	F 120	O 2086	L 132	FC 4074	L 440/606	F 4090
C 151	O 2023	F 120	O 2056	L 133	F 4102	L 477/606	FC 5126
C 152	O 2006	F 121	O 2018	L 134	F 4048	L 478/606	F 4187/1
C 153	O 2044	F 122	O 2019	L 135	FC 5108	L 488/606	F 4187
C 154	O 2095	F 122	O 2012	L 136	FC 5114	L 493/606	F 4240
C 155	O 2090	F 123	O 2021	L 137	FC 4073	L 495/606	F 4272
C 156	O 2104	F 125	O 2004	L 138	F 4050	L 499/606	F 4223
C 158	O 2068	F 126	O 2019	L 139	FC 5004	L 502/606	F 4270
C 160	O 2002	F 128	O 2019	L 141	FC 4039	L 503/606	F 4234
C 161	O 2027	F 129	O 2087	L 142	F 4095	N 101	FS 8020
C 162	O 2011	F 130	O 2039	L 144	F 4068	N 106	FS 8033
C 163	O 2092	F 131	O 2004	L 145	F 4101	N 107	FS 8024
C 164	O 2091	F 132	O 2012	L 146	F 4097	N 109	FS 8029
C 165	O 2050	F 133	O 2024	L 147	F 4137	N 110	FS 8039
C 166	O 2091	F 134	O 2056	L 148	F 4097	N 110	FS 8030
C 167	O 2128	F 135	O 2069	L 148	F 4113	N 111	FS 8035
C 168	O 2090	F 136	O 2056	L 149	F 4101	N 113	FS 8011
C 170	O 2033	F 208	O 2051	L 149	F 4101	N 116	FS 8023
C 180	O 2102	F 208	O 2054	L 150	F 4081	N 121	FS 8019
C 204	O 2025	G 101	O 2026	L 201	F 4014	N 123	FS 8026
C 209	O 2022	G 102	O 2001	L 204	F 4002	N 124	FS 8037
C 270	K 1012	G 103	O 2004	L 205	F 4015	N 125	FS 8036
C 304	O 2033	G 104	O 2083	L 206	F 4098	N 129	FS 8032
C 306	O 2122	G 105	O 2053	L 207	F 4135	N 130	FS 8004
CAF 1700	FS 8035	G 106	O 2052	L 209	F 4114	N 132	FS 8024
D 102	O 2107	G 201	O 2035	L 210	F 4001	N 134	FS 8027
E 101	O 2043	H 101	O 2031	L 211	F 4038	N 135	FS 8021
E 102	O 2048	K 271	K 1009	L 212	F 4029	N 136	FS 8014
E 103	O 2094	K 273	K 1013	L 213	F 4080	N 138	FS 8016
F 101	O 2086	K 274	K 1013	L 214	F 4033	N 142	FS 8007
F 101	O 2056	K 275	K 1006	L 215	F 4103	U 501	A 14086
F 102	O 2012	K 277	K 1013	L 216	F 4047	U 502	A 14086
F 103	O 2069	L 101	F 4080	L 217	F 4104	U 503	A 14085
F 103	O 2056	L 102	F 4026	L 218	F 4052	U 504	A 12017
F 104	O 2012	L 103	F 4051	L 219	F 4031	U 505	A 15128
F 105	O 2069	L 104	F 4080	L 220	F 4134	U 506	A 11010
F 105	O 2056	L 105	F 4045	L 222	F 4070	U 507	A 61016
F 105	O 2078	L 106	F 4080	L 223	F 4011	U 507	A 14104
F 106	O 2004	L 107	F 4003	L 224	F 4128	U 508	A 15120
F 106	O 2080	L 108	F 4026	L 225	F 4078	U 508	A 15120
F 106	O 2013	L 110	F 4016	L 226	F 4099	U 509	A 31009
F 107	O 2010	L 111	F 4028	L 227	F 4008	U 510	A 41007
F 108	O 2004	L 111	F 4027	L 228	F 4038	U 511	A 14088
F 108	O 2080	L 112	F 4028	L 229	F 4070	U 512	A 14107
F 108	O 2013	L 113	F 4028	L 230	F 4098	U 513	A 31007
F 110	O 2021	L 113	F 4027	L 231	F 4051	U 514	A 32025
F 110	O 2054	L 114	F 4096	L 232	F 4033	U 515	A 61008
F 111	O 2007	L 115	F 4136	L 234	F 4038	U 516	A 13034
F 112	O 2013	L 116	F 4105	L 235	F 4008	U 517	A 13056
				L 236	F 4014	U 518	A 32031

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U 520	A 32026	U 588	A 14111	U 661	A 53016	V 436	A 54034
U 521	A 32017	U 589	A 33036	U 663	A 61014	V 438	A 21002
U 522	A 32034	U 590	A 12027	U 664	A 47035	V 439	A 31004
U 523	A 32020	U 591	A 12028	U 665	A 53025	V 441	A 13066
U 525	A 11005	U 595	A 14111	U 667	A 11010	V 450/606	A 31014
U 527	A 12020	U 597	A 13040	U 668	A 14114	W 101	A 11009
U 528	A 12021	U 598	A 14090	U 669	A 14115	W 102	A 11002
U 529	A 21010	U 598	A 14089	U 670	A 14114	W 103	A 14084
U 530	A 14086	U 601	A 14111	U 671	A 55052	W 104	A 52010
U 531	A 12015	U 602	A 45020	U 672	A 13062	W 105	A 14095
U 532	A 16146	U 604	A 53025	U 673	A 13077	W 107	A 32013
U 533	A 32032	U 605	A 52008	U 674	A 21005	W 108	A 52012
U 534	A 32024	U 606	A 55057	U 674	A 12027	W 109	A 23037
U 535	A 31003	U 607	A 12024	U 675	A 56070	W 110	A 23043
U 536	A 31008	U 608	A 15127	U 676	A 59125	W 112	A 12019
U 537	A 31006	U 609	A 22014	U 677	A 55069	W 114	A 48037
U 539	A 53023	U 610	A 15137	U 678	A 14105	W 115	A 21010
U 540	A 57088	U 611	A 32029	U 680	A 31002	W 116	A 59117
U 542	A 61024	U 612	A 61005	U 681	A 31002	W 117	A 21004
U 543	A 21005	U 615	A 21003	U 682	A 51003	W 118	A 14087
U 543	A 12027	U 617	A 47036	U 683	A 51006	W 120	A 53019
U 544	A 14104	U 618	A 61012	U 684	A 32016	W 121	A 32014
U 545	A 16142	U 619	A 57094	U 686	A 51004	W 122	A 23051
U 547	A 46026	U 620	A 23048	U 687	A 12022	W 123	A 57093
U 548	A 14091	U 623	A 55062	U 688	A 13082	W 125	A 47028
U 549	A 55045	U 624	A 13053	U 689	A 14092	W 126	A 13063
U 550	A 23039	U 625	A 13036	U 690	A 42009	W 127	A 44015
U 551	A 34037	U 626	A 43014	U 692	A 13080	W 129	A 31007
U 553	A 31001	U 627	A 56076	U 693	A 61018	W 129	A 22015
U 554	A 14093	U 628	A 13045	U 694	A 15135	W 130	A 14087
U 555	A 31008	U 630	A 15127	U 695	A 58107	W 132	A 14083
U 557	A 61013	U 631	A 47029	U 696	A 15118	W 133	A 22021
U 558	A 14106	U 632	A 61001	U 697	A 61015	W 134	A 21010
U 559	A 14102	U 633	A 11018	U 698	A 42012	W 136	A 32015
U 560	A 55057	U 634	A 61025	U 700	A 13072	W 137	A 23046
U 561	A 21013	U 637	A 55045	U 701	A 14103	W 138	A 22016
U 562	A 11011	U 638	A 22014	U 702	A 23041	W 140	A 53018
U 563	A 13035	U 639	A 32033	U 879/606	A 54061	W 141	A 31011
U 564	A 31002	U 640	A 14098	U 881/606	A 56093	W 142	A 31011
U 565	A 55045	U 641	A 14099	V 401	A 21001	W 143	A 23045
U 566	A 61009	U 642	A 13067	V 402	A 21008	W 145	A 23027
U 567	A 11012	U 643	A 14098	V 405	A 21010	W 146	A 16145
U 568	A 14110	U 644	A 16147	V 406	A 22015	W 147	A 15123
U 569	A 11012	U 645	A 52008	V 407	A 22019	W 148	A 13038
U 570	A 11012	U 646	A 53024	V 408	A 31004	W 149	A 13044
U 571	A 14101	U 647	A 32018	V 410	A 32019	W 151	A 61017
U 572	A 11003	U 648	A 32028	V 417	A 14112	W 152	A 33035
U 573	A 55052	U 649	A 32027	V 423	A 16142	W 153	A 33035
U 576	A 32023	U 651	A 12030	V 424	A 52014	W 154	A 13057
U 579	A 32030	U 652	A 31005	V 426	A 56077	W 155	A 12018
U 580	A 32012	U 654	A 61020	V 427	A 59120	W 158	A 53021
U 582	A 11004	U 655	A 54027	V 429	A 23026	W 159	A 53022
U 583	A 15129	U 656	A 12029	V 431	A 21009	W 162	A 22018
U 584	A 34039	U 657	A 14090	V 432	A 23042	W 164	A 23044
U 585	A 31005	U 658	A 53016	V 433	A 21012	W 170	A 23045
U 586	A 11004	U 659	A 13076	V 434	A 23024	W 175	A 21012
U 587	A 61022	U 660	A 11007	V 435	A 41005	W 179	A 61003

CHAMPION	HEXEN	CHAMPION	HEXEN	CLEAN	HEXEN	CLEAN	HEXEN
W 180	A 33035	W 711	A 57097	DF 889	K 1012	DO 208	O 2023
W 183	A 47032	X 103	OC 3002	DN 1904	F 4067	DO 209	O 2004
W 184	A 61028	X 104	OC 3001	DN 1907	F 4108	DO 209	O 2039
W 185	A 31011	X 105	OC 3003	DN 1908	F 4090/1	DO 210	O 2086
W 186	A 21011	X 106	OC 3003	DN 1908	F 4090	DO 210	O 2056
W 187	A 56076	X 107	OC 3016	DN 1910	F 4141	DO 211	O 2086
W 189	A 13041	X 108	OC 3006	DN 1923	F 4035	DO 211	O 2056
W 190	A 23025	X 109	OC 3013	DN 1954	F 4269	DO 215	O 2089
W 191	A 23036	X 111	OC 3079	DN 1960	F 4272	DO 217	O 2050
W 193	A 23035	X 113	OC 3014	DN 220	FC 4073	DO 217	O 2040
W 195	A 13039	X 114	OC 3069	DN 221	F 4020	DO 218	O 2002
W 196	A 13058	X 115	OC 3040	DN 222	FC 4074	DO 218	O 2090
W 198	A 16140	X 117	OC 3027	DN 235	F 4148	DO 223	O 2020
W 200	A 58111	X 120	OC 3062	DN 244	F 4102	DO 223	O 2050
W 201	A 44016	X 121	OC 3015	DN 251	F 4097	DO 223	O 2095
W 203	A 61027	X 122	OC 3063	DN 253	F 4105	DO 223	O 2022
W 206	A 57089	X 124	OC 3070	DN 283	F 4020	DO 223	O 2063
W 207	A 23025	X 125	OC 3007	DN 287	F 4101	DO 224	O 2075
W 208	A 52011	X 127	OC 3011	DN 301	F 4028	DO 224	O 2066
W 209	A 59119	X 128	OC 3044	DN 304	F 4020	DO 225	O 2005
W 211	A 59122	X 129	OC 3012	DN 314	F 4092	DO 225	O 2022
W 212	A 23040	X 130	OC 3031	DN 323	F 4028	DO 225	O 2046
W 213	A 35041	X 155/606	OC 3139	DN 325	F 4048	DO 225/B	O 2037
W 214	A 35040	XE 502	OC 3062	DN 334	F 4027	DO 225/C	O 2005
W 215	A 59128	XE 510/606	OC 3059	DN 811	F 4137	DO 225/C	O 2044
W 216	A 59127	XE 512/606	OC 3035	DN 829	F 4096	DO 225/C	O 2006
W 218	A 47033	XE 513/606	OC 3067	DN 873	F 4114	DO 227	O 2011
W 219	A 55059	XE 519/606	OC 3076	DN 877	F 4068	DO 228	O 2006
W 221	A 47031	XE 520	OC 3048	DN 898	F 4113	DO 228	O 2075
W 222	A 11002	XE 521	OC 3049	DN 903	F 4100	DO 229	O 2001
W 223	A 53022	XE 525	OC 3081	DN 904	F 4096	DO 230	O 2050
W 224	A 55059	XE 528	OC 3051	DN 914	F 4028	DO 231	O 2101
W 225	A 61006	XE504	OC 3029	DN 919	F 4027	DO 232	O 2058
W 226	A 61004	XE505	OC 3021	DN 938	F 4136	DO 236	O 2129
W 227	A 48037	XE506	OC 3063	DN 946	F 4024	DO 236/D	O 2129
W 228	A 13037	XE507	OC 3008	DN 947	F 4081	DO 237	O 2053
W 229	A 13050	XE508	OC 3008	DN 993	F 4095	DO 238	O 2050
W 230	A 23022	XE509	OC 3042	DN 995	F 4050	DO 240	O 2058
W 231	A 59116	XE510	OC 3059	DN 996	F 4068	DO 241	O 2031
W 233	A 21004	XE511	OC 3037	DN 998	F 4027	DO 242	O 2046
W 237	A 53020	XE512	OC 3035	DNW 1999	F 4270	DO 243	O 2028
W 238	A 16144	XE513	OC 3067	DNW 2500	F 4234	DO 245	O 2121
W 247	A 57087	XE514	OC 3072	DNW 2502	F 4271	DO 248	O 2068
W 249	A 58103	XE515	OC 3064	DO 1800	O 2056	DO 250	K 1001
W 250	A 47028	XE516	OC 3058	DO 1801	O 2012	DO 255	O 2066
W 254	A 58108	XE517	OC 3071	DO 1802	O 2100	DO 257	O 2083
W 259	A 58103	XE518	OC 3008	DO 1805	O 2131	DO 259	O 2121
W 261	A 23047	XE519	OC 3076	DO 1807	O 2027	DO 261	O 2002
W 533	A 32032	CLEAN	HEXEN	DO 1809	O 2058	DO 261	O 2050
W 559	A 14102	CF 888	K 1012	DO 1814	O 2052	DO 262/B	O 2011
W 618	A 61012	DF 1889	K 1004	DO 1815	O 2013	DO 262/B	O 2020
W 705	A 15131	DF 207	K 1012	DO 1816	O 2050	DO 262/B	O 2091
W 706	A 15124	DF 827	K 1005	DO 1817	O 2063	DO 262/B	O 2058
W 707	A 13046	DF 861	K 1006	DO 1819	O 2071	DO 262/B	O 2057
W 708	A 57100	DF 863	K 1013	DO 204	O 2009	DO 265	O 2096
W 709	A 48040	DF 864	K 1009	DO 205	O 2111	DO 265/D	O 2096
W 710	A 54035	DF 888	K 1012	DO 206	O 2106	DO 271	O 2091

CLEAN	HEXEN	CLEAN	HEXEN	CLEAN	HEXEN	CLEAN	HEXEN
DO 271	O 2058	DO 835	O 2018	DO 921	O 2072	MA 1051	A 53024
DO 271	O 2057	DO 836	O 2021	DO 923	O 2091	MA 1053	A 14111
DO 272/B	O 2035	DO 836	O 2081	DO 924	O 2036	MA 1054	A 14111
DO 277	O 2068	DO 838	O 2003	DO 925	O 2019	MA 1055	A 14111
DO 278	O 2004	DO 840	O 2100	DO 926	O 2103	MA 1056	A 23039
DO 279	O 2107	DO 846	O 2102	DO 929	O 2012	MA 1057	A 23032
DO 280	O 2026	DO 847	O 2022	DO 930	O 2012	MA 1058	A 13072
DO 282	O 2101	DO 848	O 2058	DO 936	O 2104	MA 1059	A 55052
DO 284/B	O 2098	DO 849	O 2095	DO 937	O 2090	MA 1060	A 31002
DO 286	O 2025	DO 850	O 2050	DO 939	O 2056	MA 1061	A 11011
DO 288	O 2012	DO 851	O 2092	DO 940	O 2090	MA 1062	A 13045
DO 289	O 2054	DO 852	O 2073	DO 941	O 2069	MA 1063	A 23023
DO 292	O 2091	DO 853	O 2087	DO 942	O 2061	MA 1064	A 32016
DO 292	O 2058	DO 854	O 2087	DO 943	O 2004	MA 1065	A 15118
DO 292	O 2057	DO 861	K 1006	DO 944	O 2039	MA 1066	A 13079
DO 294	O 2100	DO 862	O 2092	DO 945	O 2032	MA 1067	A 13082
DO 295	O 2112	DO 863	K 1013	DO 949	O 2087	MA 1068	A 13053
DO 296	O 2053	DO 864	K 1009	MA 1000	A 11004	MA 1069	A 13061
DO 298	O 2064	DO 865	O 2009	MA 1001	A 47033	MA 107	A 13038
DO 303	O 2011	DO 866	O 2049	MA 1002	A 15129	MA 1070	A 57087
DO 310	O 2003	DO 869	O 2009	MA 1003	A 16147	MA 1071	A 54034
DO 310	O 2090	DO 870	O 2013	MA 1004	A 54027	MA 1073	A 54042
DO 321	O 2091	DO 878	O 2068	MA 1005	A 11004	MA 1075	A 58103
DO 321	O 2066	DO 879	O 2094	MA 1006	A 11018	MA 1076	A 55056
DO 324	O 2054	DO 881	O 2003	MA 1007	A 13037	MA 1077	A 21004
DO 327	O 2054	DO 882	O 2103	MA 1008	A 61005	MA 1079	A 23041
DO 327	O 2007	DO 883	O 2012	MA 1009	A 57094	MA 1080	A 21006
DO 328	O 2007	DO 883	O 2021	MA 1010	A 34039	MA 1081	A 31004
DO 329	O 2113	DO 883	O 2054	MA 1011	A 55052	MA 1082	A 15135
DO 330	O 2112	DO 884	O 2012	MA 1012	A 55055	MA 1083	A 61018
DO 332	O 2069	DO 885	O 2011	MA 1013	A 12030	MA 1084	A 31002
DO 332	O 2056	DO 886	O 2091	MA 1014	A 47029	MA 1086	A 16148
DO 332	O 2078	DO 893	O 2105	MA 1016	A 22014	MA 1088	A 15133
DO 337	O 2033	DO 894	O 2090	MA 1017	A 61012	MA 1089	A 61014
DO 338	O 2092	DO 895	O 2019	MA 1018	A 12024	MA 1090	A 13040
DO 339	O 2047	DO 896	O 2082	MA 1019	A 21003	MA 1091	A 14115
DO 339	O 2076	DO 897	O 2060	MA 1020	A 32033	MA 1092	A 12022
DO 340	O 2043	DO 899	O 2050	MA 1021	A 55059	MA 1094	A 23024
DO 341	O 2055	DO 905	O 2069	MA 1027	A 32018	MA 1095	A 32021
DO 342	F 4028	DO 905	O 2056	MA 1028	A 32027	MA 1097	A 31004
DO 5510	O 2164	DO 905	O 2078	MA 1029	A 32028	MA 1098	A 13066
DO 810	O 2033	DO 906	O 2100	MA 1030	A 14098	MA 1099	A 14092
DO 812	O 2094	DO 907	O 2090	MA 1031	A 14099	MA 1100	A 59122
DO 815	O 2033	DO 908	O 2024	MA 1032	A 61020	MA 1102	A 59125
DO 816	O 2092	DO 909	O 2086	MA 1033	A 61020	MA 1103	A 14116
DO 817	O 2056	DO 909	O 2056	MA 1036	A 21011	MA 1104	A 42012
DO 818	O 2010	DO 910	O 2047	MA 1037	A 15123	MA 1105	A 61015
DO 819	O 2103	DO 911	O 2047	MA 1039	A 13067	MA 1106	A 23031
DO 821	O 2028	DO 912	O 2019	MA 1040	A 56075	MA 1107	A 61019
DO 822	O 2046	DO 913	O 2012	MA 1041	A 54038	MA 111	A 53022
DO 825	O 2096	DO 915	O 2027	MA 1042	A 56076	MA 1110	A 23042
DO 828	O 2054	DO 915 D	O 2027	MA 1043	A 35040	MA 1113	A 15125
DO 830	O 2011	DO 917	O 2004	MA 1044	A 31004	MA 1115	A 14098
DO 831	O 2086	DO 917	O 2080	MA 1046	A 11018	MA 1118	A 14114
DO 831	O 2056	DO 917	O 2013	MA 1047	A 32029	MA 112	A 32025
DO 832	O 2056	DO 918	O 2045	MA 1048	A 31002	MA 1121	A 52015
DO 834	O 2055	DO 920	O 2056	MA 1050	A 53022	MA 1122	A 14103

CLEAN	HEXEN	CLEAN	HEXEN	CLEAN	HEXEN	CLEAN	HEXEN
MA 1123	A 59133	MA 131	A 61006	MA 356	A 32014	DO 918	O 2045
MA 1124	A 55063	MA 1310	A 51006	MA 358	A 47028	DO 920	O 2056
MA 1126	A 55068	MA 133	A 23044	MA 361	A 11009	DO 921	O 2072
MA 1128	A 12025	MA 138	A 22015	MA 362	A 14084	DO 923	O 2091
MA 1129	A 59132	MA 1381	A 58095	MA 363	A 14093	DO 924	O 2036
MA 113	A 31005	MA 1387	A 31014	MA 364	A 14101	DO 925	O 2019
MA 1130	A 55045	MA 139/B	A 12016	MA 366	A 23045	DO 926	O 2103
MA 1133	A 32021	MA 140	A 52009	MA 371	A 13041	DO 929	O 2012
MA 1134	A 47031	MA 1412	A 58113	MA 372	A 31011	DO 930	O 2012
MA 1138	A 56070	MA 1414	A 14109	MA 374	A 61025	DO 936	O 2104
MA 1139	A 42009	MA 143	A 52012	MA 375	A 33036	DO 937	O 2090
MA 1142	A 23028	MA 144	A 59117	MA 376	A 13076	DO 939	O 2056
MA 1143	A 23047	MA 145	A 33035	MA 377	A 13052	DO 940	O 2090
MA 1144	A 14108	MA 146	A 14095	MA 378	A 61013	DO 941	O 2069
MA 1145	A 55053	MA 148	A 32015	MA 379	A 56077	DO 942	O 2061
MA 1146	A 16141	MA 152	A 31008	MA 380	A 31009	DO 943	O 2004
MA 1147	A 23049	MA 155	A 53021	MA 381	A 14086	DO 944	O 2039
MA 1148	A 23030	MA 156	A 53019	MA 386	A 53018	DO 945	O 2032
MA 1149	A 55050	MA 157	A 14094	MA 390	A 11002	DO 949	O 2087
MA 1152	A 12023	MA 159	A 52010	MA 396	A 23044	MA 1000	A 11004
MA 1153	A 21012	MA 160	A 12015	MA 399	A 14087	MA 1001	A 47033
MA 1158	A 15132	MA 162	A 16140	MA 400	A 12018	MA 1002	A 15129
MA 1159	A 15122	MA 164	A 53019	MA 401	A 21010	MA 1003	A 16147
MA 1161	A 55069	MA 166	A 52011	MA 405	A 21008	MA 1004	A 54027
MA 1162	A 14117	MA 168	A 14095	MA 409	A 21001	MA 1005	A 11004
MA 1164	A 59137	MA 169	A 11010	MA 422	A 23051	MA 1006	A 11018
MA 1166	A 22017	MA 170	A 58102	MA 426	A 13042	MA 1007	A 13037
MA 1167	A 53026	MA 171	A 52012	MA 427	A 11014	MA 1008	A 61005
MA 1169	A 53016	MA 174	A 31009	MA 428	A 13042	MA 1009	A 57094
MA 1170	A 61002	MA 175	A 13076	MA 434	A 31001	MA 1010	A 34039
MA 1171	A 47034	MA 176	A 23027	MA 435	A 15128	MA 1011	A 55052
MA 1172	A 14100	MA 177	A 14087	MA 436	A 61025	MA 1012	A 55055
MA 1175	A 15134	MA 179	A 14086	MBNA 1503	F 4187/1	MA 1013	A 12030
MA 1176	A 11015	MA 180	A 31007	MBNA 1532	F 4187/2	MA 1014	A 47029
MA 1177	A 23029	MA 181	A 22018	MBNA 1556	F 4187	MA 1016	A 22014
MA 1178	A 61021	MA 183	A 13034	MG 1612	FC 5220	MA 1017	A 61012
MA 118	A 21009	MA 185	A 33035	MG 1654	F 4273	MA 1018	A 12024
MA 1181	A 61026	MA 186	A 14088	MGC 1689	F 4213	MA 1019	A 21003
MA 1185	A 23034	MA 188	A 22016	DO 897	O 2060	MA 1020	A 32033
MA 1186	A 53025	MA 191	A 22019	DO 899	O 2050	MA 1021	A 55059
MA 1188	A 32022	MA 192	A 14107	DO 905	O 2069	MA 1027	A 32018
MA 1189	A 54030	MA 193	A 21004	DO 905	O 2056	MA 1028	A 32027
MA 119	A 14089	MA 196	A 61008	DO 905	O 2078	MA 1029	A 32028
MA 1191	A 54040	MA 202	A 13043	DO 906	O 2100	MA 1030	A 14098
MA 1195	A 58107	MA 203	A 11003	DO 907	O 2090	MA 1031	A 14099
MA 1198	A 58105	MA 3064	A 61045	DO 908	O 2024	MA 1032	A 61020
MA 124	A 13044	MA 3066	A 61046	DO 909	O 2086	MA 1033	A 61020
MA 125	A 32026	MA 309	A 23037	DO 909	O 2056	MA 1036	A 21011
MA 126	A 32020	MA 3118	A 54061	DO 910	O 2047	MA 1037	A 15123
MA 127	A 41005	MA 312	A 22021	DO 911	O 2047	MA 1039	A 13067
MA 128	A 32013	MA 333	A 44015	DO 912	O 2019	MA 1040	A 56075
MA 130	A 13063	MA 345	A 23046	DO 913	O 2012	MA 1041	A 54038
MA 1301	A 51007	MA 346	A 55060	DO 915	O 2027	MA 1042	A 56076
MA 1305	A 14094	MA 347	A 12029	DO 915 D	O 2027	MA 1043	A 35040
MA 1307	A 51004	MA 348	A 14106	DO 917	O 2004	MA 1044	A 31004
MA 1308	A 51005	MA 354	A 23026	DO 917	O 2080	MA 1046	A 11018
MA 1309	A 51003	MA 355	A 12028	DO 917	O 2013	MA 1047	A 32029

CLEAN	HEXEN	CLEAN	HEXEN	CLEAN	HEXEN	CLEAN	HEXEN
MA 1048	A 31002	MA 1121	A 52015	MA 1308	A 51005	MA 362	A 14084
MA 1050	A 53022	MA 1122	A 14103	MA 1309	A 51003	MA 363	A 14093
MA 1051	A 53024	MA 1123	A 59133	MA 131	A 61006	MA 364	A 14101
MA 1053	A 14111	MA 1124	A 55063	MA 1310	A 51006	MA 366	A 23045
MA 1054	A 14111	MA 1126	A 55068	MA 133	A 23044	MA 371	A 13041
MA 1055	A 14111	MA 1128	A 12025	MA 138	A 22015	MA 372	A 31011
MA 1056	A 23039	MA 1129	A 59132	MA 139/B	A 12016	MA 374	A 61025
MA 1057	A 23032	MA 113	A 31005	MA 140	A 52009	MA 375	A 33036
MA 1058	A 13072	MA 1130	A 55045	MA 1412	A 58113	MA 376	A 13076
MA 1059	A 55052	MA 1133	A 32021	MA 1414	A 14109	MA 377	A 13052
MA 1060	A 31002	MA 1134	A 47031	MA 143	A 52012	MA 378	A 61013
MA 1061	A 11011	MA 1138	A 56070	MA 144	A 59117	MA 379	A 56077
MA 1062	A 13045	MA 1139	A 42009	MA 145	A 33035	MA 380	A 31009
MA 1063	A 23023	MA 1142	A 23028	MA 146	A 14095	MA 381	A 14086
MA 1064	A 32016	MA 1143	A 23047	MA 148	A 32015	MA 386	A 53018
MA 1065	A 15118	MA 1144	A 14108	MA 152	A 31008	MA 390	A 11002
MA 1066	A 13079	MA 1145	A 55053	MA 155	A 53021	MA 396	A 23044
MA 1067	A 13082	MA 1146	A 16141	MA 156	A 53019	MA 399	A 14087
MA 1068	A 13053	MA 1147	A 23049	MA 157	A 14094	MA 400	A 12018
MA 1069	A 13061	MA 1148	A 23030	MA 159	A 52010	MA 401	A 21010
MA 107	A 13038	MA 1149	A 55050	MA 160	A 12015	MA 405	A 21008
MA 1070	A 57087	MA 1152	A 12023	MA 162	A 16140	MA 409	A 21001
MA 1071	A 54034	MA 1153	A 21012	MA 164	A 53019	MA 422	A 23051
MA 1073	A 54042	MA 1158	A 15132	MA 166	A 52011	MA 426	A 13042
MA 1075	A 58103	MA 1159	A 15122	MA 168	A 14095	MA 427	A 11014
MA 1076	A 55056	MA 1161	A 55069	MA 169	A 11010	MA 428	A 13042
MA 1077	A 21004	MA 1162	A 14117	MA 170	A 58102	MA 434	A 31001
MA 1079	A 23041	MA 1164	A 59137	MA 171	A 52012	MA 435	A 15128
MA 1080	A 21006	MA 1166	A 22017	MA 174	A 31009	MA 436	A 61025
MA 1081	A 31004	MA 1167	A 53026	MA 175	A 13076	ML 028	OC 3072
MA 1082	A 15135	MA 1169	A 53016	MA 176	A 23027	ML 029	OC 3016
MA 1083	A 61018	MA 1170	A 61002	MA 177	A 14087	ML 030	OC 3021
MA 1084	A 31002	MA 1171	A 47034	MA 179	A 14086	ML 031	OC 3014
MA 1086	A 16148	MA 1172	A 14100	MA 180	A 31007	ML 033	OC 3059
MA 1088	A 15133	MA 1175	A 15134	MA 181	A 22018	ML 035	OC 3076
MA 1089	A 61014	MA 1176	A 11015	MA 183	A 13034	ML 039	OC 3058
MA 1090	A 13040	MA 1177	A 23029	MA 185	A 33035	ML 044	OC 3073
MA 1091	A 14115	MA 1178	A 61021	MA 186	A 14088	ML 045	OC 3008
MA 1092	A 12022	MA 118	A 21009	MA 188	A 22016	ML 048	OC 3079
MA 1094	A 23024	MA 1181	A 61026	MA 191	A 22019	ML 059	OC 3022
MA 1095	A 32021	MA 1185	A 23034	MA 192	A 14107	ML 060	OC 3033
MA 1097	A 31004	MA 1186	A 53025	MA 193	A 21004	ML 061	OC 3027
MA 1098	A 13066	MA 1188	A 32022	MA 196	A 61008	ML 068	OC 3077
MA 1099	A 14092	MA 1189	A 54030	MA 202	A 13043	ML 069	OC 3050
MA 1100	A 59122	MA 119	A 14089	MA 203	A 11003	ML 070	OC 3049
MA 1102	A 59125	MA 1191	A 54040	MA 309	A 23037	ML 071	OC 3047
MA 1103	A 14116	MA 1195	A 58107	MA 312	A 22021	ML 072	OC 3036
MA 1104	A 42012	MA 1198	A 58105	MA 333	A 44015	ML 074	OC 3011
MA 1105	A 61015	MA 124	A 13044	MA 345	A 23046	ML 077	OC 3016
MA 1106	A 23031	MA 125	A 32026	MA 346	A 55060	ML 082	OC 3002
MA 1107	A 61019	MA 126	A 32020	MA 347	A 12029	ML 11	OC 3070
MA 111	A 53022	MA 127	A 41005	MA 348	A 14106	ML 13/A	OC 3068
MA 1110	A 23042	MA 128	A 32013	MA 354	A 23026	ML 13/B	OC 3044
MA 1113	A 15125	MA 130	A 13063	MA 355	A 12028	ML 1701	OC 3067
MA 1115	A 14098	MA 1301	A 51007	MA 356	A 32014	ML 1702	OC 3053
MA 1118	A 14114	MA 1305	A 14094	MA 358	A 47028	ML 1703	OC 3082
MA 112	A 32025	MA 1307	A 51004	MA 361	A 11009	ML 1704	OC 3081

CLEAN	HEXEN	CLEAN	HEXEN	CROSLAND	HEXEN	CROSLAND	HEXEN
ML 1705	OC 3081	NC 2047	FS 8006	2011	O 2063	2099	O 2102
ML 26	OC 3056	NC 2056	FS 8007	2012	O 2045	2100	O 2092
ML 29	OC 3016	NC 2060	FS 8023	2014	O 2005	2101	O 2048
ML 31	OC 3014	NC 2062	FS 8022	2021	O 2050	2104	O 2103
ML 406	OC 3004	NC 2306 CA	FS 8190	2022	O 2050	2105	O 2090
ML 412	OC 3001	CROSLAND	HEXEN	2024	O 2001	2107	O 2037
ML 417	OC 3070	101	OC 3014	2025	O 2051	2109	K 1013
ML 4509	OC 3140	1010	OC 3031	2025	O 2054	2110	O 2047
ML 4522	OC 3146	1013	OC 3002	2027	O 2012	2111	K 1010
ML 457	OC 3001	1016	OC 3003	2027	O 2069	2112	O 2051
ML 470	OC 3040	1017	OC 3003	2028	O 2025	2117	O 2036
ML 476	OC 3056	1019	OC 3069	2029	O 2022	2119	O 2018
ML 479	OC 3008	102405	O 2021	2031	O 2012	2121	O 2094
ML 479	OC 3042	102405	O 2081	2031	O 2004	2123	O 2019
ML 48	OC 3079	1027	OC 3013	2032	O 2058	2124	O 2052
ML 485	OC 3007	1029	OC 3062	2034	O 2091	2125	O 2053
ML 486	OC 3003	1030	OC 3015	2034	O 2058	2126	O 2100
ML 487	OC 3008	1032	OC 3013	2034	O 2057	2127	K 1001
ML 487	OC 3042	1033	OC 3063	2035	O 2020	2128	O 2021
ML 488	OC 3062	1034	OC 3030	2039	O 2009	2129	O 2022
ML 489	OC 3069	1036	OC 3028	2040	O 2075	2131	O 2091
ML 490	OC 3015	1039	OC 3071	2043	O 2091	2132	O 2004
ML 491	OC 3006	1040	OC 3076	2043	O 2066	2133	O 2094
ML 492	OC 3013	1041	OC 3029	2047	O 2091	2134	O 2095
ML 493	OC 3063	1042	OC 3058	2048	O 2101	2136	O 2091
ML 494	OC 3071	1044	OC 3042	2049	O 2006	2139	K 1012
ML 496	OC 3008	1047	OC 3021	2051	O 2094	2140	O 2086
ML 498	OC 3012	1048	OC 3073	2053	O 2039	2140	O 2056
ML 500	OC 3037	1049	OC 3072	2055	O 2086	2142	O 2019
ML 61	OC 3027	105061	F 4081	2055	O 2056	2143	O 2012
ML 77	OC 3016	105066	F 4099	2056	O 2086	2144	O 2050
ML 82	OC 3002	1051	OC 3008	2056	O 2056	2145	O 2021
MNA 013	F 4026	1053	OC 3008	2057	O 2023	2147	O 2019
NC 2000	FS 8039	1055	OC 3067	2059	O 2086	2148	O 2012
NC 2000	FS 8030	1056	OC 3047	2059	O 2056	2149	O 2076
NC 2001	FS 8033	106	FC 5004	2061	O 2049	2150	O 2027
NC 2002	FS 8024	1062	OC 3013	2063	O 2111	2151	O 2087
NC 2003	FS 8019	109	OC 3014	2065	O 2054	2152	O 2061
NC 2005	FS 8029	1155	OC 3067	2066	O 2033	2154	O 2091
NC 2007	FS 8035	121	OC 3014	2067	O 2060	2154	O 2058
NC 2008	FS 8016	1212	OC 3077	2068	O 2010	2154	O 2057
NC 2009	FS 8021	159	OC 3014	2071	O 2054	2155	K 1010
NC 2010	FS 8004	160	OC 3014	2072	O 2029	2157	O 2013
NC 2011	FS 8014	161	OC 3014	2074	K 1012	2159	O 2056
NC 2012	FS 8011	168	FC 4091	2076	O 2103	2160	O 2124
NC 2014	FS 8032	175	OC 3014	2077	O 2092	2162	O 2021
NC 2015	FS 8026	177	OC 3014	2079	O 2050	2163	O 2019
NC 2017	FS 8020	180	FC 4088	2080	K 1006	2164	O 2021
NC 2021	FS 8034	190	FC 4088	2081	O 2058	2164	O 2081
NC 2023	FS 8008	191	FC 4088	2085	O 2055	2165	O 2069
NC 2024	FS 8013	2001	O 2003	2087	O 2122	2165	O 2056
NC 2032	FS 8028	2005	O 2090	2092	O 2056	2165	O 2078
NC 2034	FS 8005	2006	O 2003	2094	O 2072	2168	O 2104
NC 2035	FS 8018	2007	O 2087	2095	O 2051	2172	O 2028
NC 2037	FS 8037	2008	O 2050	2097	K 1009	2193	O 2100
NC 2040	FS 8007	2009	O 2033	2098	O 2127	2194	O 2024
NC 2041	FS 8027	2010	O 2105	2099	O 2092	2195	O 2004

CROSLAND	HEXEN	CROSLAND	HEXEN	CROSLAND	HEXEN	CROSLAND	HEXEN
2195	O 2080	4023	FC 5109	529/1	O 2020	6676	F 4026
2195	O 2013	403	OC 3068	529/1	O 2091	6677	F 4051
2196	O 2069	403/2	OC 3044	532	O 2037	6678	F 4129
2197	O 2006	404-1058 MNH	OC 3035	533	FC 4073	6680	F 4051
2198	OC 3059	414	OC 3014	542	O 2112	6681	F 4008
2200	O 2082	417	FC 5114	543	O 2112	6682	F 4033
2202	K 1015	424	OC 3014	544	FC 4073	6683	F 4025
2207	O 2097	439	O 2047	547	O 2011	6684	F 4127
247	OC 3068	439	O 2037	547	O 2050	6685	F 4011
300	O 2025	448	OC 3014	561	OC 3070	6687	F 4051
303	F 4028	450	FC 5111	566	FC 4073	6688	F 4037
305	OC 3006	452	FC 5116	569	F 4020	6689	F 4098
306	O 2089	453	FC 4088	573	O 2089	6690	F 4103
307	O 2100	455	FC 5118	576	O 2089	6691	F 4002
308	O 2064	456	FC 5115	579	FC 5117	6691	F 4015
309	O 2091	457	FC 4091	580	FC 5117	6693	F 4026
310	O 2069	469	OC 3070	581	FC 5117	6694	F 4134
310	O 2007	474	OC 3070	591	O 2011	6695	F 4003
310	O 2056	478	OC 3004	595	O 2107	6698	F 4001
310	O 2078	479	OC 3079	6003	F 4114	6699	F 4012
311	O 2068	481	OC 3027	6005	F 4092	670	O 2107
318	O 2100	484	O 2091	603	OC 3014	6700	F 4104
326	FC 5117	484	O 2066	615	O 2076	6701	F 4084
339	O 2005	487	OC 3016	616	O 2064	6704	F 4047
343	O 2124	489	FC 5110	620	FC 4074	6705	F 4029
344	O 2035	5005	F 4027	621	FC 5115	6706	F 4070
347	O 2050	5006	F 4028	624	O 2101	6708	F 4052
348	OC 3001	5012	F 4097	624	O 2115	6709	F 4031
349	O 2050	5013	F 4137	630	O 2005	6710	F 4078
351	OC 3070	5013	F 4020	630	O 2044	6711	F 4128
353	O 2020	5014	F 4048	631	O 2031	6712	F 4014
354	F 4102	5014 K	F 4048	632	OC 3079	6713	F 4098
355	O 2011	5015	F 4097	637	O 2046	6714	F 4038
357	O 2091	5016	F 4083	640	O 2005	6717	F 4103
358	FC 4073	5017	F 4101	642	O 2002	6719	F 4080
359	O 2053	5018	F 4027	643	OC 3014	672	O 2021
361	OC 3006	5019	F 4148	644	O 2011	672	O 2054
363	O 2103	502	OC 3016	652	O 2002	672/8	O 2054
364	O 2083	502 K	OC 3016	653	O 2035	6721	F 4133
365	OC 3040	5020	F 4113	655	O 2046	6722	F 4069
366	O 2092	5021	F 4101	659	O 2068	6723	F 4038
367	O 2011	5028	F 4097	660	O 2129	6724	F 4038
368	O 2007	5030	F 4028	661	O 2091	6725	F 4038
369	O 2043	5031	F 4105	661	O 2095	6728	F 4038
370	F 4140	5034	F 4096	662	O 2054	6729	F 4044
371	O 2090	5034 K	F 4096	664	O 2113	673	O 2098
375	O 2106	5036	F 4105	6661	F 4045	6731	F 4084
4005	FC 5108	5037	F 4136	6662	F 4077	674	O 2026
4006	FC 5001	5038	F 4050	6664	F 4014	676	OC 3079
4006	FC 5004	5043	F 4068	6665	F 4026	6802	F 4051
4006 K	FC 5001	5052	F 4068	6666	F 4003	6803	F 4051
4011	FC 4039	511	FC 5117	6667	F 4051	6804	F 4099
4015	FC 5112	521	OC 3027	6669	F 4026	6805	F 4078
4018	FC 5113	522	FC 4073	6670	F 4016	6806	F 4078
4020	FC 4089	524	OC 3014	6671	F 4003	6807	F 4042
4021	FC 4063	524	OC 3068	6673	F 4103	6808	F 4146
4022	FC 4149	529	O 2091	6675	F 4003	6809	F 4076

CROSLAND	HEXEN	CROSLAND	HEXEN	CROSLAND	HEXEN	CROSLAND	HEXEN
6810	F 4078	8023	A 13050	8097	A 55069	8212	A 61026
683	O 2063	8024	A 13063	8100	A 56070	8228	A 42011
691	O 2040	8025	A 12023	8101	A 58110	8242	A 11015
693	FC 4091	8027	A 14115	8103	A 32018	826	A 23051
694	O 2008	8029	A 16147	8104	A 32027	8260	A 61021
697	OC 3056	8030	A 14114	8105	A 22014	8261	A 15134
699	FC 4091	8031	A 57094	8106	A 34039	858	A 31011
700	F 4080	8032	A 53025	8107	A 21006	860	A 23046
700 K	F 4080	8033	A 55062	8108	A 16143	877	A 13042
703	F 4080	8036	A 55055	8110	A 13075	880	A 11001
703 K	F 4080	8038	A 59125	8112	A 14108	887	A 12016
704 K	F 4080	8039	A 55068	8114	A 32030	8901	FS 8020
710	F 4080	8040	A 56082	8116	A 11011	8904	FS 8004
719	A 12015	8041	A 15133	8117	A 23024	8905	FS 8024
720	A 12019	8043	A 61025	8118	A 14113	8906	FS 8011
721	A 12017	8044	A 23023	8119	A 22017	8907	FS 8035
723	A 16145	8045	A 23039	8120	A 59114	8909	FS 8014
724	A 14085	8047	A 13036	8123	A 14116	891	A 23045
725	A 14086	8048	A 13045	8125	A 16147	894	A 23043
729	A 15128	8049	A 34037	8126	A 35041	896	A 23027
730	A 21008	8050	A 32029	8127	A 12022	896	A 23025
737	A 14087	8051	A 13067	8128	A 16148	897	A 11014
738	A 48039	8052	A 12027	8131	A 32016	9005	A 41002
740	A 61027	8053	A 13053	8133	A 31004	9006	A 47028
746	A 53018	8054	A 13062	8134	A 16147	9007	A 58102
747	A 13044	8055	A 11018	8135	A 12027	901	FC 4073
754	A 12018	8057	A 23033	8137	A 48039	9010	A 41007
757	A 15120	8058	A 13080	8140	A 14092	9014	A 13051
758	A 11010	8059	A 32023	8143	A 61002	9015	A 13054
764	A 21001	806	A 31011	8145	A 23024	9016	A 13052
767	A 23045	8060	A 23041	8146	A 23031	9018	A 13043
768	A 31007	8061	A 23049	8147	A 14109	902	A 23037
769	A 21010	8062	A 31002	8151	A 55058	9021	A 23025
774	A 59127	8063	A 14097	8152	A 31004	9025	A 55060
774	A 16140	8064	A 14111	8153	A 11010	9027	A 22018
777	A 32014	8065	A 15135	8154	A 13066	9028	A 21009
779	A 14086	8066	A 11004	8157	A 59112	9030	A 55058
780	A 14086	8068	A 32028	8160	A 21010	9033	A 33035
783	A 13037	8069	A 31006	8162	A 14117	9034	A 44016
791	A 53021	8070	A 11012	8163	A 35040	9035	A 41007
792	A 14095	8071	A 21011	8165	A 32027	9036	A 53022
8000	A 23048	8072	A 13048	8168	A 15118	9037	A 53019
8002	A 23042	8073	A 22014	8169	A 23034	9038	A 53019
8003	A 21003	8074	A 15121	8170	A 53020	9039	A 53021
8004	A 21012	8077	A 12030	8171	A 14098	904	A 59117
8005	A 15123	8078	A 32020	8173	A 21004	9042	A 48037
8006	A 21004	8080	A 13058	8175	A 15125	9043	A 12017
8007	A 42009	8081	A 13079	8182	A 47030	9044	A 59128
8009	A 14111	8082	A 61018	8183	A 56072	9045	A 11008
8010	A 14111	8083	A 56073	8184	A 13082	9046	A 14110
8013	A 53024	8084	A 59118	8186	A 13067	9047	A 52009
8014	A 32017	8087	A 15137	8187	A 14083	9047	A 22020
8016	A 23032	8088	A 54038	8189	A 12025	9048	A 31001
8017	A 12029	8089	A 52008	8191	A 14103	9049	A 11009
8018	A 12024	8090	A 14097	8193	A 61015	905	A 52010
8019	A 32025	8091	A 57100	8197	A 51005	9050	A 31009
8020	A 53022	8095	A 56076	820	A 58111	9052	A 52011

CROSLAND	HEXEN	CROSLAND	HEXEN	CROSLAND	HEXEN	CROSLAND	HEXEN
9054	A 13038	9171	A 31010	927	A 52012	E304	FS 8020
9055	A 22021	9174	A 16142	9271	A 43014	E305	FS 8014
9063	A 56086	9175	A 14083	9272	A 47034	E307	FS 8033
9064	A 61007	9177	A 14104	9273	A 14090	E308	FS 8004
9065	A 42010	9179	A 13035	9273	A 14089	E309	FS 8029
9066	A 14093	918	A 32013	9275	A 16141	E310	FS 8024
9068	A 16144	9180	A 13056	9276	A 47036	E311	FS 8011
9069	A 47027	9183	A 13039	9277	A 15129	E312	FS 8035
9071	A 11005	9184	A 21005	9282	A 21002	E314	FS 8029
9073	A 16146	9184	A 12027	9283	A 13037	E344	FS 8013
9074	A 57092	9186	A 52015	9286	A 61001	E345	FS 8005
9076	A 61017	9189	A 55059	9287	A 61012	E346	FS 8019
9077	A 32013	9190	A 61006	9288	A 56075	E359	FS 8004
9078	A 14112	9191	A 61004	9289	A 23022	DELPHI	HEXEN
9079	A 58109	9192	A 11008	9290	A 55045	AF 0361	A 59111
9080	A 52012	9194	A 12020	9291	A 53016	AF0002	A 31011
9081	A 52012	9195	A 55057	9292	A 61014	AF0010	A 44015
9083	A 59119	9198	A 31008	9294	A 61025	AF0012	A 23037
9084	A 14088	9199	A 14106	9295	A 42012	AF0015	A 59117
9085	A 13034	920 K	FC 4073	9296	A 55052	AF0018	A 11009
9086	A 14107	9205	A 53023	9297	A 14099	AF0021	A 48037
9087	A 57089	9208	A 55051	9298	A 14098	AF0028	A 14084
9089	A 32031	9209	A 55059	9299	A 61020	AF0029	A 14086
9090	A 32015	9211	A 55057	9305	O 2028	AF0031	A 13044
9091	A 57093	9212	A 54034	9311	O 2046	AF0032	A 11002
9092	A 13032	9213	A 13033	9313	O 2121	AF0039	A 57092
9093	A 21004	9214	A 59116	9329	O 2096	AF0041	A 32013
9094	A 22016	9216	A 61013	9330	O 2096	AF0044	A 11014
9095	A 61008	9217	A 61025	9338	O 2121	AF0045	A 32014
9098	A 47032	9218	A 21013	935	A 44015	AF0046	A 12018
9099	A 46026	9223	A 23036	9362	O 2037	AF0047	A 58111
9100	A 61023	9224	A 11003	9363	F 4020	AF0049	A 53019
9101	A 13057	9228	A 47031	945	A 14087	AF0050	A 14095
9102	A 12021	9235	A 14093	948	A 14084	AF0053	A 14087
9103	A 14091	9237	A 61009	9530	A 15130	AF0054	A 21001
9104	A 61028	9238	A 32034	955	A 53019	AF0055	A 23043
9111	A 54033	9239	A 57087	9551	A 15131	AF0057	A 15120
9113	A 56077	9241	A 14094	956	A 11009	AF0058	A 12015
9115	A 56083	9242	A 57091	9561	A 57097	AF0059	A 11010
9117	A 57088	9243	A 55066	958	A 48040	AF0062	A 61027
9119	A 57096	9245	A 55052	958 K	A 54035	AF0063	A 21010
9124	A 58108	9246	A 14102	959	A 41007	AF0066	A 15128
9129	A 54027	9247	A 11012	9659	A 15124	AF0067	A 54027
913	A 22015	9249	A 32019	9660 K	A 52014	AF0070	A 14085
9133	A 55045	9250	A 59128	9664	A 42007	AF0071	A 21008
9134	A 61003	9251	A 14094	9668 K	A 42005	AF0074	A 12019
9136K	A 55066	9253	A 55061	967	A 11002	AF0077	A 47028
9147	A 52008	9255	A 61005	9670	A 13046	AF0078	A 14101
9149	A 15138	9256	A 23026	9681 K	A 42006	AF0079	A 22021
9152	A 59127	9257	A 31003	9685	A 59132	AF0080	A 33035
9155	A 61024	9258	A 32032	9686	A 57090	AF0081	A 61007
9157	A 59122	9259	A 32024	9717	A 48038	AF0082	A 16145
9164	A 42013	9265	A 47029	9755	A 13047	AF0083	A 14107
9166	A 21012	9266	A 47035	9771	A 42008	AF0084	A 14088
9167	A 22019	9267	A 11003	9783	A 58113	AF0085	A 32017
9168	A 14101	9268	A 47033	983	A 23046	AF0087	A 32031
9169	A 32026	9269	A 23040	994	A 23044	AF0091	A 61023

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AF0092	A 14087	AF0165	A 57089	AF0234	A 59122	AF0308	A 34037
AF0093	A 61017	AF0166	A 14091	AF0235	A 12030	AF0310	A 15127
AF0094	A 61028	AF0167	A 55059	AF0236	A 16141	AF0311	A 12022
AF0095	A 52009	AF0168	A 47036	AF0237	A 14097	AF0313	A 61015
AF0097	A 59132	AF0171	A 14090	AF0238	A 32028	AF0316	A 14098
AF0098	A 61003	AF0173	A 61004	AF0239	A 21012	AF0317	A 12028
AF0099	A 22018	AF0174	A 61006	AF0240	A 11002	AF0318	A 51003
AF0100	A 13034	AF0175	A 47029	AF0244	A 46026	AF0319	A 51006
AF0101	A 61008	AF0176	A 42010	AF0245	A 52015	AF0320	A 51004
AF0102	A 23044	AF0177	A 61025	AF0246	A 32018	AF0321	A 51005
AF0103	A 11012	AF0179	A 14099	AF0247	A 32030	AF0322	A 31006
AF0104	A 11012	AF0180	A 14098	AF0248	A 32027	AF0323	A 12022
AF0105	A 14110	AF0181	A 42013	AF0249	A 11004	AF0324	A 12023
AF0107	A 14112	AF0182	A 53023	AF0250	A 61022	AF0325	A 21005
AF0108	A 47032	AF0183	A 55052	AF0251	A 55055	AF0325	A 12027
AF0109	A 14104	AF0184	A 32016	AF0252	A 52008	AF0326	A 32028
AF0110	A 53022	AF0185	A 57087	AF0253	A 59116	AF0327	A 32029
AF0112	A 14094	AF0186	A 31001	AF0254	A 59125	AF0328	A 32033
AF0114	A 11005	AF0187	A 32032	AF0255	A 55045	AF0331	A 61020
AF0116	A 32034	AF0188	A 61013	AF0256	A 57100	AF0334	A 53017
AF0117	A 32026	AF0189	A 14111	AF0258	A 21004	AF0335	A 53024
AF0118	A 32025	AF0190	A 14111	AF0259	A 31002	AF0336	A 53020
AF0119	A 16146	AF0191	A 14111	AF0260	A 61018	AF0340	A 54032
AF0121	A 13035	AF0192	A 44016	AF0261	A 14092	AF0341	A 54029
AF0122	A 13038	AF0193	A 13037	AF0262	A 11008	AF0342	A 55055
AF0123	A 13044	AF0194	A 21013	AF0263	A 31009	AF0343	A 55062
AF0124	A 13056	AF0195	A 55057	AF0264	A 31001	AF0346	A 55067
AF0125	A 31008	AF0196	A 11003	AF0265	A 32014	AF0347	A 13067
AF0127	A 12020	AF0197	A 61005	AF0266	A 32015	AF0348	A 13072
AF0128	A 14083	AF0198	A 23026	AF0268	A 23027	AF0349	A 13061
AF0129	A 21004	AF0199	A 21002	AF0269	A 13044	AF0351	A 55068
AF0130	A 48037	AF0200	A 21003	AF0271	A 12017	AF0352	A 53025
AF0131	A 14091	AF0201	A 11004	AF0272	A 55052	AF0354	A 22014
AF0132	A 61016	AF0202	A 22014	AF0273	A 11011	AF0357	A 23033
AF0133	A 47031	AF0203	A 61001	AF0275	A 53025	AF0358	A 23027
AF0136	A 32020	AF0204	A 61020	AF0276	A 21011	AF0360	A 55050
AF0137	A 32019	AF0205	A 15135	AF0279	A 23039	AF0361	A 55047
AF0138	A 14093	AF0207	A 14114	AF0280	A 23023	AF0362	A 55045
AF0142	A 56083	AF0208	A 14115	AF0282	A 56073	AF0363	A 15137
AF0143	A 32024	AF0209	A 14116	AF0283	A 16148	AF0364	A 61011
AF0144	A 32032	AF0210	A 57094	AF0284	A 16147	AF0365	A 61014
AF0145	A 22016	AF0211	A 54034	AF0288	A 11009	AF0366	A 32016
AF0146	A 21012	AF0212	A 53016	AF0289	A 14086	AF0367	A 13079
AF0148	A 47033	AF0213	A 55045	AF0290	A 11010	AF0368	A 13079
AF0149	A 57088	AF0215	A 55051	AF0292	A 11007	AF0369	A 15125
AF0150	A 21005	AF0216	A 23048	AF0293	A 11013	AF0370	A 13082
AF0150	A 12027	AF0217	A 32023	AF0294	A 13039	AF0371	A 55069
AF0151	A 13032	AF0218	A 11004	AF0296	A 32012	AF0372	A 55061
AF0152	A 14105	AF0219	A 34039	AF0298	A 12021	AF0374	A 59112
AF0153	A 14102	AF0220	A 23047	AF0299	A 12027	AF0376	A 59124
AF0154	A 14106	AF0221	A 13040	AF0300	A 12029	AF0377	A 32034
AF0157	A 21009	AF0222	A 23032	AF0301	A 13036	AF0378	A 55063
AF0158	A 42005	AF0224	A 55059	AF0302	A 13050	AF0379	A 59137
AF0159	A 42007	AF0226	A 23050	AF0303	A 61013	AF0380	A 53026
AF0162	A 23036	AF0228	A 41005	AF0304	A 61022	AF0381	A 56076
AF0163	A 23025	AF0231	A 61012	AF0305	A 55057	AF0382	A 56070
AF0164	A 47035	AF0232	A 43014	AF0307	A 14113	AF0384	A 58106

DELPHI	HEXEN	DELPHI	HEXEN	DELPHI	HEXEN	DELPHI	HEXEN
AF0385	A 58107	AF0472	A 13075	CAF 17	FS 8021	FF0055	F 4102
AF0387	A 56074	AF0473	A 13074	CAF 19	FS 8014	FF0056	F 4028
AF0388	A 58105	AF0475	A 15130	CAF 2	FS 8024	FF0057	F 4097
AF0390	A 54031	AF0476	A 15131	CAF 21	FS 8026	FF0058	F 4105
AF0391	A 54030	AF0478	A 13048	CAF 22	FS 8036	FF0059	F 4048
AF0392	A 59114	AF0479	A 15124	CAF 3	FS 8032	FF0060	F 4096
AF0393	A 11018	AF0480	A 55066	CAF 30	FS 8012	FF0061	F 4027
AF0394	A 14103	AF0481	A 54035	CAF 34	FS 8016	FF0062	F 4113
AF0395	A 56072	AF0482	A 52014	CAF 4	FS 8011	FF0063	F 4101
AF0396	A 54042	AF0484	A 48040	CAF 5	FS 8039	FF0064	F 4114
AF0397	A 54042	AF0486	A 14097	CAF 5	FS 8030	FF0065	F 4068
AF0400	A 15118	AF0487	A 59118	CAF 9	FS 8035	FF0066	F 4101
AF0401	A 59112	AF0488	A 57091	CAF41	FS 8018	FF0067	F 4024
AF0402	A 23031	AF0491	A 58108	CAF42	FS 8007	FF0068	F 4027
AF0404	A 32021	AF0492	A 14109	FF0001	FC 4073	FF0069	F 4014
AF0411	A 15123	AF0493	A 42012	FF0002	FC 5004	FF0070	F 4078
AF0412	A 15133	AF20002	A 23042	FF0003	FC 5110	FF0071	FC 5112
AF0413	A 48039	AF20004	A 61019	FF0004	FC 5114	FF0073	F 4050
AF0416	A 52010	AF20007	A 13033	FF0005	FC 5108	FF0074	F 4136
AF0417	A 59117	AF20013	A 42011	FF0006	FC 4039	FF0077	FC 5109
AF0418	A 52011	AF20014	A 13041	FF0007	FC 4074	FF0082	F 4014
AF0419	A 23043	AF20015	A 13059	FF0009	F 4080	FF0087	F 4146
AF0421	A 55060	AF20017	A 23049	FF0010	F 4080	FF0088	FC 5113
AF0423	A 23038	AF20018	A 47030	FF0012	F 4080	FF0091	FC 4091
AF0426	A 13043	AF20019	A 59126	FF0014	F 4080	FF0092	FC 4089
AF0428	A 52009	AF20022	A 61002	FF0015	F 4080	FF0093	F 4045
AF0429	A 59127	AF20023	A 15135	FF0016	F 4026	FF0094	F 4077
AF0430	A 57096	AF20024	A 16143	FF0017	F 4003	FF0095	F 4080
AF0431	A 23022	AF20026	A 31005	FF0018	F 4051	FF0096	F 4012
AF0432	A 15138	AF20027	A 31002	FF0019	F 4080	FF0097	F 4142
AF0433	A 52013	AF20028	A 21006	FF0020	F 4002	FF0099	F 4080
AF0434	A 21008	AF20029	A 22017	FF0021	F 4098	FF0100	F 4099
AF0435	A 55062	AF20030	A 31002	FF0022	F 4033	FF0101	F 4042
AF0436	A 21011	AF20031	A 42009	FF0023	F 4003	FF0102	F 4029
AF0437	A 51007	AF20032	A 12026	FF0024	F 4084	FF0103	F 4098
AF0440	A 53022	AF20035	A 61012	FF0025	F 4001	FF0104	F 4095
AF0442	A 23045	AF20036	A 42008	FF0026	F 4015	FF0105	F 4028
AF0443	A 55051	AF20038	A 41004	FF0027	F 4047	FF0106	F 4026
AF0444	A 55056	AF20039	A 13055	FF0028	F 4070	FF0107	F 4092
AF0445	A 13058	AF20040	A 13077	FF0029	F 4104	FF0108	F 4076
AF0446	A 13057	AF20043	A 13071	FF0030	F 4069	FF0109	F 4083
AF0447	A 13063	AF20044	A 57090	FF0031	F 4053	FF0112	F 4038
AF0448	A 54033	AF20045	A 59133	FF0032	F 4131	FF0113	F 4153
AF0449	A 56075	AF20048	A 57095	FF0033	F 4008	FF0114	F 4033
AF0452	A 56077	AF20049	A 47029	FF0034	F 4038	FF0116	F 4051
AF0454	A 58102	AF20058	A 14108	FF0035	F 4052	FF0117	F 4070
AF0455	A 58103	AF20062	A 14100	FF0039	F 4134	FF0118	F 4135
AF0456	A 59120	AF20064	A 11015	FF0040	F 4016	FF0119	F 4133
AF0457	A 14094	AF20065	A 61021	FF0042	F 4046	FF0120	F 4133
AF0459	A 58110	AF20068	A 12025	FF0043	F 4103	FF0121	F 4038
AF0461	A 14094	AF20069	A 15119	FF0044	F 4051	FF0124	F 4037
AF0465	A 13051	AF20073	A 12031	FF0045	F 4127	FF0125	F 4080
AF0466	A 13052	CAF 1	FS 8033	FF0046	F 4012	FF0126	F 4053
AF0467	A 31004	CAF 11	FS 8019	FF0047	F 4052	FF0127	F 4069
AF0468	A 31004	CAF 13	FS 8004	FF0049	F 4076	FF0129	F 4131
AF0469	A 23024	CAF 15	FS 8029	FF0052	F 4031	FF0130	F 4069
AF0470	A 59119	CAF 16	FS 8027	FF0054	F 4028	FF0132	F 4038

DELPHI	HEXEN	DELPHI	HEXEN	DELPHI	HEXEN	DELPHI	HEXEN
FF0133	F 4011	FX0019	O 2050	FX0077	K 1001	FX0147	O 2091
FF0134	F 4137	FX0020	O 2020	FX0078	O 2087	FX0148	O 2050
FF0135	F 4137	FX0021	O 2037	FX0079	O 2036	FX0148	O 2091
FF0135	F 4020	FX0023	O 2035	FX0080	O 2054	FX0150	O 2056
FF0136	F 4098	FX0024	O 2046	FX0081	O 2047	FX0151	O 2086
FF0137	F 4128	FX0026	O 2020	FX0082	O 2058	FX0151	O 2056
FF0138	F 4129	FX0027	O 2002	FX0083	O 2052	FX0153	O 2049
FF0139	F 4044	FX0028	O 2050	FX0084	O 2012	FX0154	OC 3011
FF0140	F 4139	FX0029	O 2103	FX0085	O 2058	FX0155	F 4097
FF0143	F 4051	FX0030	O 2043	FX0086	O 2006	FX0156	OC 3063
FF0144	F 4003	FX0031	O 2040	FX0086	O 2075	FX0157	OC 3070
FF0145	F 4003	FX0032	O 2021	FX0087	O 2090	FX0158	OC 3031
FF0146	F 4021	FX0033	O 2007	FX0092	OC 3014	FX0159	O 2027
FF0147	F 4025	FX0034	O 2001	FX0094	OC 3004	FX0160	O 2019
FF0147	F 4021	FX0035	O 2069	FX0095	OC 3027	FX0161	O 2021
FF0150	F 4148	FX0035	O 2056	FX0099	OC 3006	FX0161	O 2081
FF0151	F 4011	FX0035	O 2078	FX0101	OC 3001	FX0162	K 1006
FF0152	F 4011	FX0036	O 2103	FX0102	OC 3040	FX0163	K 1013
FF0153	F 4038	FX0037	O 2011	FX0103	OC 3003	FX0164	K 1015
FF0154	F 4038	FX0038	O 2005	FX0104	OC 3002	FX0165	O 2092
FF0155	F 4007	FX0039	O 2124	FX0105	OC 3003	FX0166	O 2021
FF0157	F 4025	FX0041	O 2004	FX0106	OC 3073	FX0166	O 2054
FF0158	F 4038	FX0042	O 2086	FX0107	OC 3007	FX0166	O 2110
FF0159	F 4021	FX0042	O 2056	FX0108	OC 3062	FX0167	O 2012
FF0161	F 4070	FX0043	O 2039	FX0109	OC 3015	FX0168	O 2050
FF0164	FC 4063	FX0044	O 2069	FX0110	OC 3008	FX0169	O 2100
FF20001	F 4130	FX0045	O 2095	FX0112	O 2003	FX0170	O 2050
FF20002	F 4100	FX0046	O 2009	FX0114	OC 3021	FX0171	O 2052
FF20004	F 4132	FX0047	O 2111	FX0118	OC 3064	FX0173	O 2049
FF20005	F 4008	FX0048	O 2023	FX0119	O 2032	FX0174	O 2051
FF20006	F 4069	FX0049	O 2029	FX0122	K 1010	FX0175	O 2021
FF20008	F 4011	FX0050	O 2101	FX0123	OC 3076	FX0176	O 2072
FF20009	F 4096	FX0051	O 2021	FX0126	OC 3069	FX0177	O 2033
FF20012	F 4046	FX0052	O 2054	FX0127	O 2104	FX0178	K 1004
FF20014	F 4098	FX0053	O 2007	FX0128	O 2063	FX0179	O 2087
FF20023	F 4038	FX0054	O 2055	FX0129	O 2090	FX0181	OC 3042
FF20025	F 4128	FX0055	O 2022	FX0130	O 2090	FX0182	OC 3063
FF20027	F 4038	FX0056	O 2092	FX0131	O 2082	FX0183	OC 3059
FF20028	F 4094	FX0057	O 2091	FX0133	O 2068	FX0184	O 2027
FF20030	F 4038	FX0058	O 2003	FX0134	O 2091	FX0185	O 2087
FF20033	F 4007	FX0059	O 2055	FX0135	O 2024	FX0186	O 2069
FF20034	F 4046	FX0060	O 2103	FX0136	O 2019	FX0187	OC 3048
FX0001	O 2022	FX0061	O 2069	FX0137	O 2010	FX0188	OC 3029
FX0001	O 2046	FX0061	O 2056	FX0138	O 2019	FX0189	OC 3072
FX0004	O 2089	FX0061	O 2078	FX0139	O 2022	FX0190	OC 3008
FX0006	O 2002	FX0064	O 2033	FX0140	O 2007	FX0191	OC 3058
FX0007	O 2011	FX0065	O 2060	FX0140	O 2106	FX0192	OC 3071
FX0009	O 2107	FX0066	O 2019	FX0141	O 2021	FX0193	OC 3067
FX0010	O 2098	FX0067	O 2051	FX0141	O 2054	FX20001	OC 3037
FX0011	O 2031	FX0069	K 1012	FX0143	O 2102	FX20002	O 2082
FX0012	O 2031	FX0070	O 2046	FX0144	O 2056	FX20003	O 2060
FX0013	O 2091	FX0071	O 2100	FX0145	O 2091	FX20004	O 2016
FX0013	O 2068	FX0072	O 2094	FX0145	O 2058	FX20006	O 2039
FX0014	O 2058	FX0073	O 2018	FX0145	O 2057	FX20007	O 2130
FX0015	O 2045	FX0074	O 2087	FX0146	O 2091	FX20009	O 2105
FX0016	O 2068	FX0075	K 1009	FX0146	O 2058	FX20010	O 2016
FX0017	O 2044	FX0076	O 2092	FX0146	O 2057	FX20014	O 2127

DELPHI	HEXEN	DONALDSON	HEXEN	DONALDSON	HEXEN	DONALDSON	HEXEN
FX20017	O 2082	E L3-451	OC 3008	P 15-2346	A 54035	P 50-2047	O 2019
FX20018	O 2060	ELF 6509	O 2129	P 15-2634	A 54035	P 50-2048	O 2043
FX20019	O 2048	ELF 7680	O 2129	P 15-3321	A 54035	P 50-2049	O 2054
FX20020	O 2004	FFP 55-0012	F 4080	P 15-3350	A 54035	P 50-2050	O 2054
FX20022	O 2090	FFP 55-3261	FC 5117	P 16-6509	O 2129	P 50-2051	O 2054
FX20023	OC 3077	FFP 55-6245	FC 4073	P 18-1052	A 54035	P 50-2056	O 2110
FX20027	OC 3051	HFP 55-2297	O 2129	P 18-1088	A 15131	P 50-2057	O 2051
FX20037	OC 3033	LFP 55-0882	O 2091	P 18-1089	A 57097	P 50-2062	O 2087
FX20041	OC 3050	LFP 55-2819	O 2129	P 18-2052	A 54035	P 50-2063	O 2019
HDF 544	F 4090	LFP 55-4403	O 2037	P 50-0003	A 56086	P 50-2067	O 2087
HDF 544	F 4090/1	LFP 55-4408	O 2100	P 50-0004	A 23045	P 50-2068	K 1001
HDF 558	F 4274	LFP550045	O 2132	P 50-0006	A 52010	P 50-2069	O 2055
HDF 584	F 4272	P 10-1222	A 54035	P 50-0008	A 54034	P 50-2070	O 2036
HDF 591	F 4035	P 10-3443	A 54035	P 50-0010	A 56083	P 50-2071	O 2021
HDF 592	F 4240	P 10-4873	A 54035	P 50-0016	A 52009	P 50-2071	O 2081
HDF 603	F 4245	P 10-5259	A 54035	P 50-0017	A 52013	P 502072	O 2121
HDF 945	F 4213	P 10-5289	A 54035	P 50-0019	A 52011	P 50-2074	O 2035
TSP0325001	FS 8020	P 10-5359	A 54035	P 50-0020	A 59128	P 50-2075	O 2035
TSP0325002	FS 8029	P 10-5389	A 54035	P 50-0021	A 59132	P 50-2076	O 2012
TSP0325003	FS 8039	P 10-5399	A 54035	P 50-0022	A 59127	P 50-2142	F 4113
TSP0325003	FS 8030	P 10-5501	A 54035	P 50-0023	A 15138	P 50-2157	F 4148
TSP0325004	FS 8011	P 10-6042	A 54035	P 50-0024	A 52013	P 50-2158	F 4097
TSP0325006	FS 8023	P 10-7703	A 54035	P 50-0025	A 52009	P 50-2207	OC 3003
TSP0325007	FS 8004	P 11-0546	A 54035	P 50-0026	A 52015	P 52-4374	A 14095
TSP0325012	FS 8026	P 11-0547	A 54035	P 50-0028	A 59118	P 52-4375	A 52012
TSP0325015	FS 8033	P 11-3986	A 54035	P 50-0030	A 59116	P 52-4377	A 53018
TSP0325016	FS 8024	P 11-9007	A 54035	P 50-0031	A 55045	P 52-4390	A 23046
TSP0325017	FS 8019	P 11-9135	A 54035	P 50-0049	A 14112	P 52-8208	A 53019
TSP0325021	FS 8016	P 11-9648	A 42006	P 50-0052	A 32013	P 52-8225	A 11010
TSP0325026	FS 8032	P 11-9775	A 54035	P 50-0053	A 58109	P 53-9460	A 23027
TSP0325028	FS 8018	P 12-0114	A 54035	P 50-0055	A 58110	P 53-9477	A 59117
TSP0325031	FS 8005	P 12-1642	A 42006	P 50-0056	A 58108	P 55-0008	O 2046
TSP0325034	FS 8013	P 12-2514	A 54035	P 50-0063	A 14091	P 55-0012	F 4080
TSP0325038	FS 8038	P 12-2516	A 54035	P 50-0065	A 53021	P 55-0025	O 2112
TSP0325039	FS 8021	P 12-2692	A 54035	P 50-0068	A 23025	P 55-0035	O 2112
TSP0325040	FS 8027	P 12-2860	A 42006	P 50-0069	A 53022	P 55-0045	O 2132
TSP0325042	FS 8034	P 12-3159	A 54035	P 50-0073	A 53020	P 55-0048	F 4030
TSP0325047	FS 8037	P 12-4157	A 54035	P 50-0077	A 53022	P 55-0051	O 2114
TSP0325048	FS 8028	P 12-4158	A 54035	P 50-0079	A 55056	P 55-0052	OC 3014
TSP0325051	FS 8008	P 12-6310	A 54035	P 50-0080	A 55059	P 55-0057	F 4140
TSP0325057	FS 8007	P 13-0760	A 42006	P 50-0082	A 57088	P 55-0060	FC 4091
TSP0325058	FS 8007	P 13-0761	A 42006	P 50-0083	A 57092	P 55-0067	O 2009
TSP0325088	FS 8007	P 13-1322	A 54035	P 50-0084	A 57089	P 55-0072	OC 3027
TSP0325107	FS 8012	P 13-1340	A 54035	P 50-0087	A 57093	P 55-0078	O 2101
TSP0325111	FS 8006	P 13-1346	A 42006	P 50-0125	A 59133	P 55-0094	F 4080
TSP0325112	FS 8017	P 13-1401	A 54035	P 50-2007	O 2019	P 55-0120	FC 5001
TSP0325122	FS 8022	P 13-1406	A 54035	P 50-2008	K 1004	P 55-0126	F 4052
TSP0325129	FS 8010	P 13-2566	A 42006	P 50-2009	O 2021	P 55-0158	O 2039
TSP0325164	FS 8083	P 13-2978	A 54035	P 50-2010	O 2021	P 55-0162	O 2021
TSP0325174	FS 8047	P 13-6259	A 42006	P 50-2015	O 2087	P 55-0163	O 2009
TSP0325207C	FS 8189	P 13-7102	A 54035	P 50-2016	O 2047	P 55-0173	O 2069
TSP0325209	FS 8184	P 14-0131	A 15130	P 50-2017	K 1006	P 55-0173	O 2056
TSP0325228	FS 8102	P 14-0186	A 57097	P 50-2019	O 2092	P 55-0173	O 2078
TSP0325269	FS 8199	P 14-0187	A 15131	P 50-2022	O 2033	P 55-0184	OC 3016
DONALDSON	HEXEN	P 14-5649	A 54035	P 50-2024	O 2102	P 55-0185	OC 3027
E 50-0160	A 54035	P 14-8966	A 54035	P 50-2024	O 2033	P 55-0209	F 4031
E 50-1042	A 42006	P 15-1919	A 54035	P 50-2031	O 2033	P 55-0226	K 1012

DONALDSON	HEXEN	DONALDSON	HEXEN	DONALDSON	HEXEN	FEBI-BILSTEIN	HEXEN
P 55-0272	F 4028	P 55-3311	O 2020	P 77-9182	O 2114	11233	FS 8018
P 55-0299	O 2064	P 55-3314	O 2022	P 77-9183	O 2035	11235	FS 8008
P 55-0309	OC 3056	P 55-3411	O 2005	P 77-9184	O 2002	11264	FS 8016
P 55-0318	O 2063	P 55-3411	O 2046	P 77-9190	O 2113	11508	FS 8020
P 55-0335	O 2050	P 55-4055	O 2028	P 77-9191	O 2109	11509	FS 8029
P 55-0346	F 4020	P 55-4403	O 2037	P 77-9193	O 2069	11510	FS 8014
P 55-0354	OC 3013	P 55-4407	O 2064	P 77-9193	O 2056	11567	FS 8002
P 55-0357	O 2094	P 55-4408	O 2100	P 77-9193	O 2078	11568	FS 8021
P 55-0361	OC 3002	P 55-4770	O 2002	P 77-9197	O 2020	12264	FS 8038
P 55-0362	O 2096	P 55-5240	O 2129	P 77-9198	O 2022	12618	FS 8037
P 55-0366	F 4114	P 55-5680	O 2129	P 77-9204	O 2046	12648	F 4098
P 55-0371	O 2119	P 55-6245	FC 4073	P 77-9212	O 2050	12649	F 4099
P 55-0385	F 4101	P 55-6287	FC 4074	P 77-9213	O 2007	12650	F 4042
P 55-0390	F 4097	P 55-6374	OC 3070	P 77-9214	O 2043	12765	A 61015
P 55-0400	O 2100	P 55-6486	O 2069	P 77-9215	O 2040	12766	A 61018
P 55-0473	F 4105	P 55-6486	O 2056	P 77-9219	O 2089	12767	A 61002
P 55-0509	FC 5117	P 55-6486	O 2078	P 77-9220	O 2063	14056	A 11011
P 55-0534	O 2092	P 55-8162	O 2089	P 77-9221	O 2091	14254	AT 6015
P 55-0563	OC 3031	P 55-9004	O 2043	P 77-9223	O 2028	14256	AT 6022
P 55-0566	OC 3014	P 55-9418	O 2129	P 77-9250	FC 4088	14258	AT 6020
P 55-0580	O 2066	P 55-9430	O 2035	P 77-9253	FC 4091	14264	AT 6017
P 55-0587	F 4028	P 55-9957	O 2091	P 77-9257	FC 5117	14266	AT 6021
P 55-0588	F 4028	P 77-0145	A 42006	P 77-9283	FC 5115	14747	FS 8007
P 55-0594	OC 3044	P 77-0371	A 54035	P 77-9284	FC 5118	14749	FS 8007
P 55-0596	OC 3016	P 77-1547	A 54035	P 77-9289	FC 4088	14770	FS 8034
P 55-0599	OC 3004	P 77-1593	A 15124	P 77-9305	FC 5111	14808	FS 8020
P 55-0682	F 4102	P 77-2580	A 58113	P 77-9320	FC 5004	14815	FS 8035
P 55-0688	F 4028	P 77-5792	A 35042	P 77-9328	FC 4073	14816	FS 8028
P 55-0711	O 2055	P 77-6636	A 54035	P 77-9329	FC 4073	14840	F 4002
P 55-0716	O 2086	P 77-7485	A 61028	P 77-9330	FC 4074	14841	F 4084
P 55-0716	O 2056	P 77-8109	A 42005	P 77-9622	O 2129	1510	A 15128
P 55-0718	O 2111	P 77-8507	A 35040	P 77-9624	OC 3056	1511	A 14086
P 55-0726	O 2021	P 77-8509	A 35041	P 77-9625	OC 3056	1512	A 11003
P 55-0756	OC 3013	P 77-9003	OC 3013	P 77-9662	O 2129	17636	F 4014
P 55-0795	O 2007	P 77-9053	OC 3014	P 77-9663	O 2011	1812	A 11008
P 55-0838	FC 5118	P 77-9055	OC 3070	P 77-9927	OC 3079	18877	FS 8190
P 55-0860	FC 5004	P 77-9071	OC 3044	P 77-9956	O 2007	21314	FS 8047
P 55-0861	FC 4088	P 77-9073	OC 3016	P 77-9959	OC 3070	2177	AT 6024
P 55-0882	O 2091	P 77-9074	OC 3027	P 77-9962	OC 3016	22165	FS 8083
P 55-0950	O 2096	P 77-9075	OC 3004	P 78-1517	A 58113	26195	FS 8187
P 55-1175	FC 5111	P 77-9079	OC 3070	P 80-7641	A 42006	26343	F 4187/1
P 55-1201	O 2063	P 77-9083	OC 3070	P 81-2607	A 54035	26365	OC 3109
P 55-1251	O 2089	P 77-9126	O 2046	P 82-8889	A 58113	27465	FS 8114
P 55-1268	O 2091	P 77-9128	O 2129	SMP 18-1052	A 54035	28413	FS 8200
P 55-1300	O 2076	P 77-9130	O 2096	SMP 18-1088	A 15131	29308	FS 8161
P 55-1302	OC 3016	P 77-9132	O 2066	SMP 18-1089	A 57097	30242	FS 8114
P 55-1307	O 2109	P 77-9139	O 2112	XLP 18-2052	A 54035	30434	FS 8184
P 55-1453	O 2129	P 77-9141	O 2129	FEBI-BILSTEIN	HEXEN	30743	FS 8195
P 55-1603	O 2028	P 77-9148	O 2129	9445	FS 8193	30754	F 4187
P 55-2290	O 2089	P 77-9149	O 2005	677	AT 6012	30757	F 4270
P 55-2297	O 2129	P 77-9150	O 2091	8993	AT 6009	30758	F 4234
P 55-2518	O 2091	P 77-9152	O 2037	10098	AT 6029	32508	FC 5220
P 55-2819	O 2129	P 77-9158	O 2064	10190	A 13047	32593	FS 8203
P 55-2849	O 2054	P 77-9164	O 2054	10611	A 55052	33494	FS 8188
P 55-2865	O 2113	P 77-9175	O 2095	11125	A 15135	34178	F 4090
P 55-3210	O 2046	P 77-9176	O 2132	11209	A 15125	34178	F 4090/1
P 55-3261	FC 5117	P 77-9181	O 2046	11210	A 11012	3423	OC 3039

FEBI-BILSTEIN	HEXEN	FIAAM	HEXEN	FIAAM	HEXEN	FIAAM	HEXEN
4622	A 15129	FA 4381	OC 3016	FA5438	OC 3029	FL 6391	A 58111
6771	A 15131	FA 4381 A	OC 3016	FA5439	OC 3058	FL 6397	A 11009
6786	A 13046	FA 4403	O 2044	FA5572	OC 3008	FL 6402	A 32014
7814	A 61005	FA 4458	FC 5117	FA5587	OC 3008	FL 6417	A 15131
8698	F 4045	FA 4483	OC 3027	FA5607	OC 3049	FL 6445	A 22021
8888	AT 6019	FA 4511	OC 3013	FA5636	OC 3034	FL 6451	A 21001
8900	AT 6023	FA 4511 A	OC 3013	FA 5710 ECO	FC 5220	FL 6462	A 12018
9187	FS 8023	FA 4550	FC 5114	FAOT 5568 ANM	OC 3067	FL 6470	A 13051
9408	FS 8026	FA 4556 A	O 2121	FAOT 5580 ANM	OC 3011	FL 6472	A 13037
9409	FS 8036	FA 4709	OC 3014	FB 1254	OC 3070	FL 6474	A 13054
9410	FS 8035	FA 4767	OC 3044	FB 1254 A	OC 3070	FL 6502	A 31007
9429	FS 8033	FA 4816	OC 3006	FB 1254 DB	OC 3070	FL 6519	A 21010
9430	FS 8024	FA 4816 A	OC 3006	FB 1501	OC 3070	FL 6530	A 16145
9431	FS 8019	FA 4818	OC 3006	FB 1501 A	OC 3070	FL 6532	A 21008
9432	FS 8032	FA 4900	OC 3040	FB 1517 A	OC 3001	FL 6535	A 14095
9437	FS 8012	FA 5015	OC 3003	FB 1526	OC 3002	FL 6538	A 53021
9439	FS 8037	FA 5016	OC 3003	FB 3392	OC 3070	FL 6544	A 53019
9446	FS 8011	FA 5024	OC 3069	FB1517B	OC 3001	FL 6547	A 52010
9447	FS 8039	FA 5054	FC 5108	FC 1027	FC 5004	FL 6549	A 52011
9447	FS 8030	FA 5129	OC 3014	FC 1027 B	FC 5001	FL 6554	A 23045
9448	FS 8027	FA 5154	OC 3012	FC 10278	FC 5001	FL 6559	A 53018
9449	FS 8021	FA 5155	OC 3062	FC 1294	FC 5117	FL 6566	A 61027
9737	A 13075	FA 5156	OC 3015	FC 3196	FC 4088	FL 6567	A 33035
FIAAM	HEXEN	FA 5228	OC 3063	FD 1271	FC 4088	FL 6570	A 23044
ANF 1276	OC 3008	FA 5264	OC 3007	FD 1282	FC 5117	FL 6575	A 13044
ANF 1277	A 12025	FA 5282	OC 3053	FD 1283	FC 4073	FL 6577	A 14087
ANF 1337	A 47030	FA 5285	OC 3031	FE 1005	OC 3014	FL 6578	A 16140
CH9528	OC 3034	FA 5362	FC 5109	FE 1010	OC 3068	FL 6616	A 52009
FA 1640	A 61002	FA 5366	OC 3008	FE 1250	OC 3014	FL 6625	A 47028
FA 4009	OC 3014	FA 5381	FC 4089	FE 3375	FC 5004	FL 6629	A 32015
FA 4012	OC 3044	FA 5387	OC 3028	FH 1506	OC 3044	FL 6633	A 23027
FA 4012 A	OC 3068	FA 5397	OC 3030	FH 3473	K 1012	FL 6640	A 14083
FA 4012 A	OC 3044	FA 5400	OC 3039	FI 3670	A 23051	FL 6641	A 21001
FA 4012 B	OC 3044	FA 5408	OC 3072	FI 3689	A 22015	FL 6645	A 22018
FA 4012 D	OC 3068	FA 5410	OC 3076	FI 3727	A 32013	FL 6649	A 52011
FA 4018 A	OC 3056	FA 5412	OC 3021	FI 3728	A 31007	FL 6650	A 21004
FA 4023	FC 5118	FA 5420	OC 3008	FL 6124	A 23046	FL 6651	A 22019
FA 4043	FC 5004	FA 5437ECO	OC 3071	FL 6133	A 11014	FL 6654	A 59119
FA 4043/2	FC 4091	FA 5440	OC 3064	FL 6135	A 13042	FL 6655	A 52013
FA 4154	FC 5117	FA 5441	OC 3042	FL 6148	A 31011	FL 6656	A 13057
FA 4154 A	FC 5117	FA 5442	OC 3037	FL 6186	A 11001	FL 6657	A 61007
FA 4161/2	FC 4088	FA 5444	OC 3048	FL 6207	A 23045	FL 6658	A 21009
FA 4161/2A	FC 4088	FA 5453	FC 4063	FL 6221	A 12016	FL 6659	A 53022
FA 4167	FC 5116	FA 5454	OC 3059	FL 6259	A 21009	FL 6660	A 52012
FA 4167 A	FC 5116	FA 5553	OC 3035	FL 6283	A 22015	FL 6661	A 11009
FA 4174	FC 5115	FA 5556	OC 3013	FL 6300	A 32013	FL 6664	A 23051
FA 4194/2	FC 5111	FA 5557	FC 5214	FL 6310	A 31007	FL 6666	A 22016
FA 4207	OC 3068	FA 5558	OC 3067	FL 6325	A 23037	FL 6670	A 13038
FA 4247	OC 3016	FA 5564	FC 5213	FL 6338	A 14084	FL 6671	A 16144
FA 4247 A	OC 3016	FA 5565	FC 5215	FL 6339	A 44015	FL 6676	A 33035
FA 4274	OC 3070	FA 5573ECO	OC 3009	FL 6345	A 14087	FL 6677	A 32019
FA 4278	OC 3070	FA 5580ECO	OC 3011	FL 6346	A 23043	FL 6685	A 31010
FA 4303	OC 3004	FA 5588ECO	OC 3036	FL 6364	A 59117	FL 6686	A 42013
FA 4327	FC 5110	FA 5590ECO	OC 3051	FL 6365	A 52010	FL 6692	A 61023
FA 4329	OC 3014	FA 5616 ECO	OC 3047	FL 6367	A 52012	FL 6695	A 23025
FA 4343	OC 3079	FA4511B	OC 3013	FL 6385	A 23044	FL 6696	A 23036
FA 4361	OC 3044	FA5437	OC 3071	FL 6390	A 11002	FL 6699	A 57092

FIAAM	HEXEN	FIAAM	HEXEN	FIAAM	HEXEN	FIAAM	HEXEN
FL 6703	A 13063	FL 6876	A 31004	FP 5055	F 4105	FT 4670 T	O 2028
FL 6705	A 23035	FL 6876	A 31015	FP 5091	F 4101	FT 4674	O 2011
FL 6707	A 61017	FL 6883	A 42010	FP 5092	F 4097	FT 4682	O 2035
FL 6715	A 48039	FL 6884	A 56086	FP 5145	F 4101	FT 4702	O 2046
FL 6716	A 61003	FL 6885	A 53022	FP 5158	F 4114	FT 4702 A	O 2044
FL 6720	A 44016	FL 6890	A 32021	FP 5158 A	F 4114	FT 4703	O 2121
FL 6725	A 31011	FL 6891	A 31004	FP 5219	F 4096	FT 4710	O 2066
FL 6730	A 13043	FL 6892	A 23024	FP 5248	F 4028	FT 4739	O 2068
FL 6732	A 13051	FL 6906	A 16142	FP 5257	F 4027	FT 4747	O 2002
FL 6733	A 11014	FL 6907	A 54034	FP 5263	FC 4039	FT 4750	O 2026
FL 6734	A 13054	FL 6910	A 58103	FP 5319	F 4050	FT 4756	O 2040
FL 6736	A 23025	FL 6912	A 52008	FP 5359	F 4095	FT 4760	O 2100
FL 6737	A 47032	FL 6915	A 16143	FP 5369	O 2019	FT 4761	O 2095
FL 6737	A 58109	FL 6917	A 32018	FP 5376	F 4101	FT 4763	O 2068
FL 6742	A 56077	FL 6924	A 21006	FP 5395	FC 5112	FT 4765	O 2022
FL 6746	A 57089	FL 6936	A 13066	FP 5403	F 4114	FT 4765	O 2044
FL 6749	A 58102	FL 6940	A 23024	FP 5403	F 4092	FT 4771	O 2020
FL 6751	A 14112	FL 6941	A 57091	FP 5422	F 4028	FT 4772	O 2025
FL 6752	A 52009	FL 6942	A 14097	FP 5425	F 4028	FT 4772 A	O 2025
FL 6754	A 59127	FL 6949	A 55051	FP 5432	K 1015	FT 4775	O 2011
FL 6755	A 59128	FL 6994	A 12025	FP 5533	F 4041	FT 4775	O 2091
FL 6757	A 57096	FL 9005	A 57095	FP 5571	F 4028	FT 4775	O 2058
FL 6759	A 22020	FL 9006	A 12026	FP 5576	F 4141	FT 4775	O 2057
FL 6762	A 58108	FL 9015	A 23028	FP-5535	F 4096	FT 4776	O 2050
FL 6766	A 13058	FL 9031	A 13081	FP 5660	F 4090	FT 4776	O 2063
FL 6771	A 61028	FL 9086	A 31014	FP 5660	F 4090/1	FT 4781	O 2095
FL 6772	A 13050	FL 9154	A 61045	FP 5719	F 4035	FT 4783	F 4020
FL 6776	A 21009	FL 9157	A 58120	FP 5759 HWS	F 4270	FT 4788	FC 4073
FL 6778	A 14091	FLI 6417	A 15131	FP 5760 HWS	F 4234	FT 4790	O 2005
FL 6779	A 54034	FLI 6440	A 42006	FP 5793	F 4269	FT 4790 A	O 2005
FL 6782	A 48040	FLI 6458	A 15130	FP 5857	F 4272	FT 4796	O 2035
FL 6787	A 23022	FLI 6459	A 57097	FP 5863 HWS	F 4271	FT 4796 A	O 2035
FL 6790	A 23040	FLI 6489	A 54035	FP 5899	F 4213	FT 4803	O 2075
FL 6793	A 55059	FLI 6627	A 15124	FP 5921	F 4240	FT 4805	O 2064
FL 6795	A 61004	FLI 6653	A 52014	FP 5929	F 4223	FT 4809	O 2047
FL 6796	A 33035	FLI 6653 A	A 59132	FT 3364	A 51004	FT 4813	O 2046
FL 6796	A 61006	FLI 6693	A 13048	FT 4378	FC 4073	FT 4819	O 2026
FL 6797	A 23025	FLI 6694	A 13046	FT 4403	O 2046	FT 4825	O 2050
FL 6798	A 23026	FLI 6781	A 13075	FT 4458	FC 5117	FT 4826	O 2091
FL 6803	A 21002	FLI 6819	A 57100	FT 4512	O 2091	FT 4826	O 2076
FL 6804	A 41005	FLI 6856	A 35041	FT 4512	O 2076	FT 4826 CS	O 2091
FL 6805	A 21012	FLI 6857	A 35040	FT 4531	O 2089	FT 4828	O 2020
FL 6806	A 15138	FLI 6877	A 13074	FT 4531 A	O 2089	FT 4828	O 2050
FL 6808	A 47029	FLI 6926	A 58113	FT 4531 CS	O 2089	FT 4828	O 2063
FL 6809	A 47033	FLI 6938	A 13049	FT 4538	O 2107	FT 4828 A	O 2091
FL 6817	A 15123	FLI6939	A 48038	FT 4574	O 2011	FT 4829	O 2075
FL 6827	A 13037	FP 4378	FC 4073	FT 4626	O 2011	FT 4837	O 2068
FL 6830	A 57099	FP 4531	O 2089	FT 4627	O 2066	FT 4840	F 4102
FL 6832	A 48039	FP 4685	F 4028	FT 4648	F 4080	FT 4842	FC 4073
FL 6840	A 21004	FP 4726	F 4020	FT 4653	O 2129	FT 4857	O 2011
FL 6841	A 23042	FP 4779	FC 4074	FT 4654	O 2098	FT 4862	O 2002
FL 6842	A 23047	FP 4788	FC 4073	FT 4654	O 2031	FT 4862 CS	O 2002
FL 6844	A 23038	FP 4935 A	F 4028	FT 4662	O 2121	FT 4863	O 2037
FL 6850	A 59122	FP 4936	F 4028	FT 4662 A	O 2121	FT 4863	O 2076
FL 6851	A 31004	FP 4980	F 4027	FT 4669	O 2046	FT 4863 A	O 2037
FL 6852	A 21011	FP 5025	F 4083	FT 4669 T	O 2046	FT 4869	O 2028
FL 6875	A 15133	FP 5038	F 4048	FT 4670	O 2028	FT 4874	F 4080

FIAAM	HEXEN	FIAAM	HEXEN	FIAAM	HEXEN	FIAAM	HEXEN
FT 4874/1	F 4080	FT 5050	O 2056	FT 5179	F 4051	FT 5272	O 2092
FT 4876	O 2100	FT 5051	O 2086	FT 5180	F 4011	FT 5273	K 1006
FT 4883	O 2011	FT 5051	O 2056	FT 5183	F 4033	FT 5274	O 2047
FT 4883	O 2020	FT 5053	O 2094	FT 5184	F 4037	FT 5277	O 2004
FT 4888	O 2058	FT 5053 A	O 2094	FT 5185	F 4069	FT 5278	K 1010
FT 4899	O 2003	FT 5055 A	F 4105	FT 5186	F 4038	FT 5283	O 2052
FT 4899	O 2090	FT 5056	O 2050	FT 5188	F 4046	FT 5284	O 2032
FT 4902	O 2066	FT 5058	O 2023	FT 5188	F 4051	FT 5286	O 2092
FT 4904	O 2101	FT 5064	O 2091	FT 5189	F 4051	FT 5287	F 4068
FT 4905	O 2022	FT 5064	O 2058	FT 5192	F 4051	FT 5288	F 4068
FT 4905	O 2071	FT 5064	O 2057	FT 5196	F 4033	FT 5289	F 4024
FT 4906	O 2113	FT 5065	O 2010	FT 5198	F 4012	FT 5290	F 4015
FT 4907	O 2054	FT 5069 A	O 2020	FT 5199	F 4029	FT 5291	F 4068
FT 4908	O 2054	FT 5069 A	O 2050	FT 5200	F 4012	FT 5294	F 4031
FT 4909	O 2101	FT 5073	O 2003	FT 5201	F 4002	FT 5295	F 4070
FT 4911	O 2051	FT 5075	O 2075	FT 5202	F 4047	FT 5296	F 4084
FT 4925	O 2091	FT 5081	F 4028	FT 5203	F 4015	FT 5297	F 4104
FT 4931	O 2043	FT 5082	F 4080	FT 5203	F 4012	FT 5298	F 4134
FT 4933	O 2092	FT 5082 CS	F 4080	FT 5204	F 4142	FT 5300	F 4127
FT 4933	O 2033	FT 5087	O 2011	FT 5206	F 4080	FT 5301	F 4038
FT 4935 A	F 4028	FT 5088	O 2107	FT 5207	F 4103	FT 5302	F 4038
FT 4946	F 4020	FT 5089	O 2002	FT 5207	F 4128	FT 5303	F 4038
FT 4947	O 2054	FT 5090	O 2033	FT 5208	F 4099	FT 5303	F 4021
FT 4947	O 2007	FT 5102	O 2012	FT 5209	O 2036	FT 5305	F 4011
FT 4949	O 2050	FT 5103	O 2011	FT 5216	O 2051	FT 5306	F 4070
FT 4955	O 2083	FT 5118	O 2086	FT 5218	O 2096	FT 5307	F 4044
FT 4956	O 2069	FT 5118	O 2056	FT 5221	O 2056	FT 5308	F 4038
FT 4956	O 2056	FT 5119	K 1012	FT 5222	O 2090	FT 5309	F 4136
FT 4956	O 2078	FT 5120	K 1012	FT 5225	O 2029	FT 5310	O 2004
FT 4960	O 2050	FT 5123	O 2053	FT 5226	O 2091	FT 5310	O 2080
FT 4963	O 2046	FT 5124	O 2103	FT 5226	O 2058	FT 5310	O 2013
FT 4966	O 2112	FT 5125	O 2106	FT 5226	O 2057	FT 5311	O 2012
FT 4967	O 2112	FT 5126	O 2115	FT 5227	O 2103	FT 5324	F 4038
FT 4970	O 2001	FT 5127	O 2055	FT 5230	O 2018	FT 5332	O 2024
FT 4970 CS	O 2001	FT 5130	O 2103	FT 5232	F 4016	FT 5333	O 2024
FT 4972	O 2132	FT 5132	O 2095	FT 5238	O 2100	FT 5336	F 4081
FT 4973	O 2025	FT 5140	F 4001	FT 5239	O 2127	FT 5337	FC 5113
FT 4980	F 4027	FT 5141	F 4098	FT 5240	F 4028	FT 5338	O 2100
FT 4981	O 2008	FT 5144	O 2003	FT 5241	O 2069	FT 5339	O 2050
FT 4984	O 2096	FT 5146	O 2013	FT 5244	O 2069	FT 5341	O 2056
FT 4985	O 2033	FT 5148	O 2019	FT 5244	O 2056	FT 5342	O 2069
FT 4986	O 2022	FT 5149	O 2056	FT 5244	O 2078	FT 5342	O 2056
FT 4993	O 2012	FT 5152	F 4113	FT 5245	O 2012	FT 5342	O 2078
FT 4998	O 2053	FT 5160	K 1001	FT 5246	O 2104	FT 5344	O 2020
FT 5001	O 2026	FT 5161	O 2058	FT 5248	F 4028	FT 5345	O 2086
FT 5007	F 4020	FT 5161 A	O 2058	FT 5254	O 2027	FT 5345	O 2056
FT 5008	F 4140	FT 5163	O 2049	FT 5256	O 2050	FT 5347	O 2090
FT 5012	O 2004	FT 5164	O 2102	FT 5257	F 4027	FT 5348	K 1001
FT 5018 A	K 1012	FT 5167	F 4077	FT 5258	F 4078	FT 5350	O 2012
FT 5022	F 4137	FT 5171	F 4026	FT 5259	O 2090	FT 5363	O 2082
FT 5022	F 4020	FT 5172	F 4026	FT 5260	O 2091	FT 5364	F 4028
FT 5036	O 2006	FT 5173	F 4003	FT 5261	F 4052	FT 5368	O 2087
FT 5042	O 2009	FT 5174	F 4129	FT 5262	F 4128	FT 5369	O 2019
FT 5044	O 2045	FT 5175	F 4003	FT 5263	FC 4039	FT 5371	F 4025
FT 5047	O 2004	FT 5176	F 4052	FT 5266	O 2012	FT 5372	F 4076
FT 5047	O 2039	FT 5177	F 4003	FT 5270	F 4103	FT 5373	F 4112
FT 5050	O 2086	FT 5178	F 4051	FT 5271	F 4098	FT 5374	F 4146

FIAAM	HEXEN	FIAAM	HEXEN	FIAAM	HEXEN	FIAAM	HEXEN
FT 5375	F 4038	PA 7023	A 41007	PA 7115	A 33036	PA 7185	A 61011
FT 5378	O 2060	PA 7026	A 32017	PA 7116	A 11003	PA 7188	A 61010
FT 5380	F 4098	PA 7027	A 32031	PA 7117	A 57087	PA 7190	A 55055
FT 5384	F 4144	PA 7028	A 31001	PA 7119	A 47035	PA 7192	A 14114
FT 5385	F 4096	PA 7028 A	A 31001	PA 7120	A 47034	PA 7195	A 31005
FT 5386	F 4014	PA 7029	A 14085	PA 7122	A 13036	PA 7196	A 13072
FT 5388	O 2063	PA 7030	A 14086	PA 7123	A 61013	PA 7197	A 54031
FT 5389	O 2087	PA 7031	A 11008	PA 7124	A 12027	PA 7198	A 15125
FT 5398	F 4046	PA 7032	A 12019	PA 7126	A 14098	PA 7199	A 56072
FT 5401	F 4046	PA 7034	A 12015	PA 7126	A 14102	PA 7200	A 48037
FT 5404	O 2027	PA 7035	A 31009	PA 7127	A 12029	PA 7202	A 61012
FT 5405	O 2050	PA 7040	A 12017	PA 7129	A 14106	PA 7203	A 13045
FT 5406	F 4051	PA 7043	A 14088	PA 7131	A 14105	PA 7204	A 42009
FT 5407	O 2019	PA 7044	A 13032	PA 7132	A 13040	PA 7205	A 53024
FT 5407	O 2054	PA 7045	A 14107	PA 7134	A 11004	PA 7206	A 61014
FT 5409	O 2056	PA 7049	A 61008	PA 7135	A 15121	PA 7208	A 15135
FT 5414	F 4076	PA 7051	A 32025	PA 7136	A 31005	PA 7209	A 55069
FT 5415	F 4042	PA 7052	A 13034	PA 7136 A	A 31005	PA 7210	A 55045
FT 5416	F 4078	PA 7053	A 11005	PA 7137	A 15129	PA 7211	A 55045
FT 5417	F 4038	PA 7054	A 16146	PA 7138	A 14090	PA 7212	A 53016
FT 5421	F 4132	PA 7055	A 32020	PA 7138	A 14089	PA 7212	A 53017
FT 5428	F 4008	PA 7056	A 32026	PA 7139	A 61009	PA 7213	A 12030
FT 5429	K 1013	PA 7064	A 13039	PA 7140	A 55055	PA 7214	A 59114
FT 5431	O 2033	PA 7065	A 14101	PA 7142	A 61005	PA 7216	A 11011
FT 5434	K 1006	PA 7067	A 12021	PA 7144	A 16147	PA 7217	A 13082
FT 5448	O 2021	PA 7068	A 46026	PA 7146	A 34039	PA 7218	A 14091
FT 5448	O 2081	PA 7069	A 14093	PA 7147	A 61006	PA 7219	A 32016
FT 5449	K 1009	PA 7070	A 13035	PA 7147	A 22014	PA 7220	A 14116
FT 5455	O 2060	PA 7071	A 13056	PA 7148	A 23048	PA 7221	A 61018
FT 5467	F 4130	PA 7072	A 12020	PA 7150	A 61001	PA 7223	A 23023
FT 5468	F 4100	PA 7074	A 32034	PA 7151	A 15137	PA 7224	A 15118
FT 5471	F 4021	PA 7075	A 61016	PA 7152	A 21003	PA 7225	A 56073
FT 5526	O 2027	PA 7077	A 32032	PA 7154	A 32033	PA 7226	A 11004
FT 5533	F 4041	PA 7080	A 31006	PA 7156	A 15127	PA 7227	A 23031
FT 5535	F 4096	PA 7081	A 32024	PA 7157	A 14098	PA 7228	A 58107
FT 5551	O 2103	PA 7084	A 57088	PA 7157A	A 31002	PA 7229	A 13079
FT 5566	O 2027	PA 7085	A 14091	PA 7158	A 14099	PA 7230	A 13067
FT 5567	O 2082	PA 7086	A 52008	PA 7159	A 61020	PA 7232	A 13034
FT 5568	O 2092	PA 7088	A 32012	PA 7160	A 32018	PA 7234	A 13080
FT 5604	F 4108	PA 7089	A 14110	PA 7161	A 32027	PA 7235	A 14091
FT-5165	O 2056	PA 7090	A 11012	PA 7162	A 32028	PA 7239	A 53025
FT-5166	F 4045	PA 7091	A 11012	PA 7163	A 16141	PA 7240	A 42012
FT5194	F 4003	PA 7092	A 21005	PA 7164	A 13067	PA 7241	A 14083
FT5447	O 2043	PA 7092	A 12027	PA 7165	A 23032	PA 7242	A 51006
FT5631	F 4018	PA 7094	A 13034	PA 7166	A 23033	PA 7245	A 59112
FT 5739	F 4187/2	PA 7095	A 31003	PA 7167	A 57094	PA 7246	A 52015
FT 5785	F 4187	PA 7097	A 55045	PA 7168	A 12030	PA 7247	A 53024
FT 5855	F 4187/1	PA 7098	A 55057	PA 7169	A 31005	PA 7248	A 14092
FT 5920	O 2167	PA 7106	A 61025	PA 7170	A 22014	PA 7251	A 59137
PA 7000	A 15128	PA 7107	A 34037	PA 7171	A 23039	PA 7253	A 11018
PA 7001	A 11010	PA 7108	A 14104	PA 7175	A 31002	PA 7254	A 56072
PA 7002	A 14086	PA 7109	A 11003	PA 7175A	A 31002	PA 7256	A 14098
PA 7006	A 15120	PA 7110	A 43014	PA 7180	A 23041	PA 7258	A 14111
PA 7011	A 31009	PA 7111	A 61025	PA 7181	A 31002	PA 7259	A 54030
PA 7012	A 31008	PA 7112	A 21013	PA 7182	A 32029	PA 7260	A 14113
PA 7020	A 21001	PA 7113	A 32030	PA 7183	A 58105	PA 7262	A 13077
PA 7020	A 14086	PA 7114	A 32023	PA 7184	A 31002	PA 7263	A 61022

FIAAM	HEXEN	FIAAM	HEXEN	FILTRON	HEXEN	FILTRON	HEXEN
PA 7264	A 11013	PA7172	A 14111	AE 208	A 61017	AM 412	A 57092
PA 7265	A 13061	PA7173	A 14111	AE 220	A 44016	AM 413	A 15130
PA 7266	A 56070	PA7176	A 47029	AE 250	A 61004	AM 414	A 15131
PA 7268	A 55053	PA7177	A 12022	AE 251	A 61006	AM 417	A 13048
PA 7269	A 55062	PA7178	A 54028	AE 277	A 23043	AM 417/1	A 13049
PA 7270	A 55068	PA7186	A 55052	AE 2791	A 16144	AM 422	A 15123
PA 7271	A 53020	PA7187	A 21005	AE 295	A 53022	AM 427	A 55066
PA 7274	A 51005	PA7187	A 12027	AE 297	A 13043	AM 430	A 54035
PA 7275	A 31002	PA7189	A 12023	AE 311/1	A 21006	AM 432	A 52014
PA 7276	A 61015	PA7193	A 14115	AE 320	A 53022	AM 433	A 54034
PA 7279	A 11007	PA7194	A 23026	AE 326	A 13058	AM 433/1	A 54038
PA 7283	A 13076	PA7243	A 12031	AE 326/1	A 13059	AM 433/2	A 54053
PA 7284	A 54034	PA7249	A 13062	AE 328	A 13063	AM 435	A 13047
PA 7287	A 61029	PA7250	A 53016	AE 331	A 56083	AM 436/1	A 57100
PA 7289	A 14109	PA7250	A 53017	AE 332	A 56083	AM 441	A 48040
PA 7292	A 56074	PA7252	A 55050	AE 333	A 56077	AM 441/1	A 59110
PA 7295	A 14103	PA7280	A 61002	AE 334	A 57089	AM 445	A 35040
PA 7296	A 56072	PA7282	A 56075	AE 335	A 21017	AM 452/1	A 14097
PA 7297	A 13078	PA7285	A 51004	AE 336	A 58102	AM 453	A 59118
PA 7300	A 21005	PA7538	A 58095	AE 345	A 13051	AM 453/1	A 59120
PA 7300	A 12027	PA7586	A 56093	AE 345/1	A 13052	AM 454	A 57091
PA 7302	A 54029	PA7640	A 61046	AE 358	A 54036	AM 464/2	A 48038
PA 7314	A 13069	PC 8000	FS 8039	AE333/1	A 56084	AM 468/4	A 56082
PA 7316	A 14117	PC 8000	FS 8030	AG 240	A 22025	AM 469	A 58108
PA 7317	A 22017	PC 8001	FS 8011	AG 242	A 44015	AM 470	A 42005
PA 7321	A 61026	PC 8002	FS 8033	AG 248/1	A 22019	AP 002	A 14086
PA 7322	A 21005	PC 8003	FS 8004	AG 248/2	A 22020	AP 003	A 11010
PA 7322	A 12027	PC 8004	FS 8039	AG 249	A 22016	AP 003/1	A 57086
PA 7323	A 21005	PC 8004	FS 8030	AK 218/1	A 13086	AP 003/4	A 59154
PA 7323	A 12027	PC 8005	FS 8011	AK 218/2	A 13093	AP 003/5	A 59152
PA 7324	A 21005	PC 8006	FS 8035	AK 246	A 21001	AP 003/6	A 59153
PA 7324	A 12027	PC 8007	FS 8024	AK 280	A 22026	AP 003/8	A 59150
PA 7325	A 21005	PC 8008	FS 8020	AK 284S	A 23036	AP 004	A 11008
PA 7325	A 12027	PC 8009	FS 8027	AK 315	A 41005	AP 004/1	A 11007
PA 7329	A 15122	PC 8010	FS 8019	AK 317	A 51007	AP 004/2	A 11013
PA 7331	A 15119	PC 8011	FS 8014	AK 317	A 51007	AP 005	A 11003
PA 7333	A 23029	PC 8012	FS 8026	AK 325	A 55056	AP 006	A 15128
PA 7338	A 59126	PC 8013	FS 8029	AK 338/1	A 14094	AP 008	A 13032
PA 7339	A 13092	PC 8016	FS 8012	AK 340	A 59122	AP 009	A 13039
PA 7340	A 58104	PC 8023	FS 8016	AK 341	A 59116	AP 010	A 13034
PA 7342	A 13070	PC 8024	FS 8036	AK 343	A 14094	AP 010/1	A 13045
PA 7343	A 23030	PC 8027	FS 8007	AK 362	A 12025	AP 010/2	A 13062
PA 7346	A 23034	PC 8028	FS 8032	AK 362/1	A 12026	AP 010/3	A 13076
PA 7347	A 14108	PC 8031	FS 8023	AK 362/2	A 12035	AP 011	A 13035
PA 7348	A 15132	PC 8032	FS 8021	AK 362/3	A 12032	AP 012	A 13056
PA 7352	A 47030	PC 8033	FS 8037	AK 370	A 11020	AP 013	A 15120
PA 7353	A 15136	PC 8038	FS 8005	AK 370/1	A 11020	AP 014	A 32031
PA 7367	A 61021	PC 8043	FS 8028	AK 371/3	A 11035	AP 015	A 14085
PA 7585	A 11031	PC 8046	FS 8008	AK 371/5	A 11033	AP 016	A 61008
PA 7654	A 54060	PC 8047	FS 8018	AK 372/1	A 61045	AP 017	A 32025
PA 7655	A 14124	PC 8049	FS 8004	AK 435	A 13047	AP 018	A 58114
PA 7656	A 12046	PC 8050	FS 8007	AM 352/1	A 59133	AP 019	A 32012
PA 8000	FS 8039	PC 8051	FS 8034	AM 406	A 13046	AP 020	A 14091
PA 8000	FS 8030	PC 8059	FS 8013	AM 406/1	A 57097	AP 021	A 21005
PA7118	A 12028	PCK 8054	FS 8038	AM 406/2	A 35041	AP 021	A 12027
PA7128	A 55057	PCK 8078	FS 8190	AM 407	A 13075	AP 022	A 32017
PA7149	A 54032			AM 407/1	A 13074	AP 022/1	A 32041

FILTRON	HEXEN	FILTRON	HEXEN	FILTRON	HEXEN	FILTRON	HEXEN
AP 023	A 43014	AP 061	A 61025	AP 092/3	A 32038	AP 129/2	A 42009
AP 023/2	A 14108	AP 062	A 11003	AP 092/4	A 32050	AP 129/3	A 42011
AP 023/2	A 61029	AP 063	A 15129	AP 092/5	A 32051	AP 130	A 22014
AP 023/2	A 61026	AP 064	A 12015	AP 093	A 32029	AP 130/1	A 21026
AP 023/3	A 61026	AP 065	A 46026	AP 095	A 32033	AP 130/2	A 21032
AP 024	A 31001	AP 066	A 16146	AP 095/1	A 32034	AP 130/3	A 21023
AP 025	A 12017	AP 067	A 61005	AP 096	A 61009	AP 130/4	A 21020
AP 026	A 12020	AP 069	A 13083	AP 098	A 31005	AP 130/7	A 21019
AP 027	A 12019	AP 070	A 15127	AP 098/1	A 32040	AP 130/8	A 21021
AP 028	A 12024	AP 070/1	A 12022	AP 099	A 61020	AP 132	A 23055
AP 028/2	A 12042	AP 071	A 14098	AP 102	A 53016	AP 133	A 23041
AP 029	A 12021	AP 071/1	A 52026	AP 102/1	A 53017	AP 133/2	A 23054
AP 031	A 12027	AP 072	A 14099	AP 102/3	A 53028	AP 134	A 23039
AP 032	A 12029	AP 073	A 14110	AP 103	A 53023	AP 134/1	A 23023
AP 032/9	A 12046	AP 074	A 61001	AP 103/3	A 54040	AP 134/3	A 23030
AP 034	A 13036	AP 074/1	A 61015	AP 104	A 53024	AP 134/4	A 23029
AP 034/1	A 13084	AP 074/2	A 61002	AP 104/1	A 53020	AP 135	A 23033
AP 035	A 13040	AP 074/4	A 61039	AP 104/3	A 53029	AP 135/1	A 23034
AP 035/1	A 13065	AP 074/5	A 61035	AP 104/2	A 51016	AP 135/2	A 22011
AP 035/2	A 13087	AP 074/6	A 61040	AP 104/4	A 51017	AP 136	A 23048
AP 035/3	A 13089	AP 076	A 32018	AP 106	A 47034	AP 137	A 55057
AP 038	A 32020	AP 077	A 32027	AP 106/1	A 51021	AP 137/1	A 14109
AP 038/1	A 33036	AP 078	A 32030	AP 106/2	A 51023	AP 137/3	A 57081
AP 039	A 32024	AP 079	A 22014	AP 108/1	A 54029	AP 137/4	A 57103
AP 040	A 32026	AP 080	A 21003	AP 108/4	A 54048	AP 138	A 47029
AP 041	A 31005	AP 080/1	A 22028	AP 111	A 55055	AP 139	A 34039
AP 042	A 32032	AP 080/2	A 14098	AP 112	A 55052	AP 139/1	A 15122
AP 043	A 32023	AP 080/3	A 22017	AP 113	A 55062	AP 139/2	A 11017
AP 044	A 55057	AP 080/4	A 22029	AP 113/1	A 55070	AP 139/3	A 11021
AP 044	A 61034	AP 080/4	A 52025	AP 114	A 54027	AP 139/4	A 11031
AP 045	A 61013	AP 080/5	A 22017	AP 117	A 55062	AP 140	A 15121
AP 046	A 61016	AP 080/6	A 22030	AP 117/1	A 55067	AP 140/1	A 15121
AP 046/1	A 61022	AP 080/8	A 22022	AP 118	A 13067	AP 142/2	A 59146
AP 046/2	A 61010	AP 081	A 12028	AP 118/1	A 13072	AP 142/4	A 59106
AP 047	A 55057	AP 082	A 14105	AP 118/2	A 13061	AP 142/6	A 59142
AP 048	A 14088	AP 082/1	A 51003	AP 118/3	A 13069	AP 143	A 55050
AP 049	A 14086	AP 082/4	A 51005	AP 118/4	A 13053	AP 144	A 55045
AP 050	A 14090	AP 083	A 31008	AP 118/5	A 13078	AP 145	A 58112
AP 051	A 14092	AP 084	A 31009	AP 118/6	A 13067	AP 146	A 55045
AP 051/1	A 14100	AP 086	A 31005	AP 118/7	A 13071	AP 146/1	A 59144
AP 051/2	A 14082	AP 087	A 31006	AP 118/7	A 13071	AP 147	A 52015
AP 051/3	A 14122	AP 088	A 12022	AP 118/9	A 13092	AP 148	A 15137
AP 051/5	A 14080	AP 089	A 12030	AP 120	A 14116	AP 149	A 16147
AP 051/6	A 14081	AP 089/1	A 12023	AP 120	A 55068	AP 149/1	A 11011
AP 052	A 14106	AP 090	A 21005	AP 120	A 55068	AP 149/2-2x	A 15132
AP 053	A 14102	AP 090	A 12027	AP 120/3	A 56093	AP 149/4	A 15141
AP 054	A 14104	AP 090	A 32052	AP 120/4	A 56093	AP 149/6	A 15144
AP 055	A 14107	AP 090/1	A 21031	AP 121	A 57088	AP 150	A 61011
AP 056	A 11012	AP 090/3	A 21029	AP 123	A 57087	AP 151	A 55052
AP 057/1	A 14113	AP 090/4	A 21030	AP 123/2	A 14091	AP 151/1	A 61014
AP 0572	A 14093	AP 091	A 31002	AP 124	A 57094	AP 151/2	A 61012
AP 058	A 21013	AP 091/1	A 31002	AP 125	A 52008	AP 151/5	A 61046
AP 058/1	A 22027	AP 091/2	A 31002	AP 126	A 14101	AP 152	A 14114
AP 058/2	A 21024	AP 091/3	A 31002	AP 127	A 14111	AP 152/2	A 14118
AP 058/3	A 21025	AP 092	A 32028	AP 128	A 14111	AP 152/3	A 14124
AP 059	A 34037	AP 092/1	A 32028	AP 128/1	A 14111	AP 153	A 14115
AP 060	A 11004	AP 092/2	A 32044	AP 129	A 14111	AP 154	A 53025

FILTRON	HEXEN	FILTRON	HEXEN	FILTRON	HEXEN	FILTRON	HEXEN
AP 154/1	A 14091	AP 185/1	A 14117	AR 245	A 53021	AR 347	A 47033
AP 154/2	A 57083	AP 185/2	A 23052	AR 246/2	A 53027	AR 347/3	A 47028
AP 155	A 32016	AP 186	A 15136	AR 247	A 21004	AR 348	A 31004
AP 156	A 61018	AP 187/1	A 42012	AR 255	A 23043	AR 348/1	A 31004
AP 157	A 13079	AP 187/2	A 47036	AR 256	A 22021	AR 349	A 23024
AP 157/1	A 13080	AP 187/3	A 47035	AR 257	A 14083	AR 351	A 59132
AP 157/2	A 15125	AP 187/4	A 47030	AR 257/1	A 23042	AR 352	A 59119
AP 158	A 13082	AP 188	A 16141	AR 257/2	A 23047	AR 353	A 14112
AP 158/1	A 13098	AP 188/2	A 16142	AR 261	A 61007	AR 364	A 13100
AP 159	A 15135	AP 188/5	A 14123	AR 262	A 61027	AR 366	A 16142
AP 160	A 12029	AP 189	A 11015	AR 263	A 21009	AR 366/1	A 16140
AP 161	A 55061	AP 189/1	A 15134	AR 264	A 31010	AR 366/2	A 16143
AP 163	A 51024	AP 190	A 14119	AR 265	A 15123	AR 371	A 11028
AP 165	A 16148	AP 190/4	A 58095	AR 265/1	A 11019	AR 371/2	A 11025
AP 165/1	A 16149	AP 192	A 61036	AR 266	A 48039	K 1000	FS 8033
AP 165/2	A 16150	AP 193/1	A 41009	AR 266/1	A 48039	K 1001	FS 8019
AP 165/3	A 16152	AP142/1	A 59143	AR 267	A 58115	K 1002	FS 8024
AP 165/4	A 61041	AP177/5	A 54057	AR 270	A 52010	K 1004	FS 8039
AP 166	A 14094	AR 001	A 11009	AR 271	A 59117	K 1004	FS 8030
AP 167	A 59125	AR 033	A 13038	AR 272	A 52011	K 1005	FS 8011
AP 167/1	A 59126	AR 036	A 13037	AR 273	A 52009	K 1006	FS 8011
AP 168	A 55053	AR 036/1	A 13041	AR 274	A 23040	K 1007	FS 8004
AP 169	A 55063	AR 037	A 13050	AR 275	A 21010	K 1008	FS 8035
AP 170	A 59137	AR 146	A 55045	AR 275/1	A 21010	K 1009	FS 8032
AP 171	A 53026	AR 201	A 11002	AR 276	A 23025	K 1010	FS 8026
AP 172	A 56076	AR 202	A 14084	AR 278	A 47032	K 1011	FS 8068
AP 172/1	A 56070	AR 203	A 11009	AR 282	A 23026	K 1014	FS 8018
AP 172/3	A 56088	AR 204	A 13044	AR 282/1	A 23049	K 1016	FS 8012
AP 173	A 58106	AR 204/1	A 13033	AR 283	A 55060	K 1017	FS 8088
AP 173/1	A 58107	AR 205	A 44015	AR 284	A 23038	K 1020	FS 8158
AP 175	A 56074	AR 205	A 61033	AR 286/1	A 42013	K 1022	FS 8165
AP 176	A 58105	AR 206	A 33035	AR 286/2	A 42010	K 1023	FS 8016
AP 176/1	A 58096	AR 209	A 23043	AR 290	A 13037	K 1024	FS 8036
AP 176/3	A 58097	AR 210	A 12018	AR 291	A 14095	K 1027	FS 8007
AP 177/1	A 54031	AR 212	A 58111	AR 301	A 59127	K 1028	FS 8020
AP 177/2	A 54030	AR 213	A 32013	AR 302	A 59128	K 1031	FS 8023
AP 177/2	A 54050	AR 216	A 14087	AR 303	A 57096	K 1032	FS 8021
AP 177/4	A 54054	AR 218	A 11014	AR 304/1	A 61019	K 1033	FS 8029
AP 177/6	A 52016	AR 222	A 61003	AR 304/2	A 57095	K 1034	FS 8070
AP 178	A 59114	AR 223	A 61023	AR 305	A 23022	K 1036	FS 8027
AP 178/1	A 59139	AR 224	A 23051	AR 306	A 55059	K 1037	FS 8002
AP 179	A 11006	AR 225	A 61028	AR 307	A 15138	K 1038	FS 8073
AP 179/1	A 11016	AR 227	A 53018	AR 307/1	A 52013	K 1040-2x	FS 8162
AP 179/2	A 11034	AR 228	A 57093	AR 307/2	A 58120	K 1047 A	FS 8052
AP 180	A 56072	AR 229	A 23027	AR 308	A 21004	K 1051	FS 8005
AP 181	A 56073	AR 230	A 32014	AR 311	A 21002	K 1052	FS 8013
AP 182	A 23032	AR 231	A 22018	AR 314	A 21012	K 1053	FS 8037
AP 182/1	A 54042	AR 232	A 32015	AR 314/1	A 21014	K 1053-2x	FS 8037
AP 182/2	A 52023	AR 232/1	A 32021	AR 316	A 21011	K 1054	FS 8028
AP 182/3	A 52029	AR 232/2	A 32049	AR 318	A 32036	K 1055	FS 8008
AP 182/5	A 52027	AR 234	A 32019	AR 322	A 23045	K 1056	FS 8034
AP 182/6	A 52020	AR 234/1	A 32037	AR 324	A 55059	K 1057	FS 8013
AP 182/6	A 52020	AR 234/2	A 32039	AR 327	A 13057	K 1058	FS 8169
AP 183	A 15118	AR 234/3	A 32022	AR 327/1	A 13066	K 1059	FS 8171
AP 183/1	A 34038	AR 236	A 23037	AR 327/2	A 13081	K 1062-2x	FS 8062
AP 184	A 59112	AR 238	A 14087	AR 329	A 54033	K 1065 A	FS 8122
AP 185	A 23031	AR 239	A 52012	AR 330	A 56075	K 1066	FS 8155

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K 1071	FS 8157	K 1270-2X	FS 8200	OE 685	OC 3117	OP 538	O 2056
K 1073A-2X	FS 8190	K 1278	FS 8201	OM 502	OC 3092	OP 538	O 2078
K 1075A	FS 8038	OC 600	OC 3070	OM 506	OC 3016	OP 539	O 2033
K 1079	FS 8006	OC 601	OC 3001	OM 509	OC 3003	OP 540	O 2012
K 1079 A	FS 8130	OC 601/1	OC 3001	OM 510	OC 3003	OP 540/1	O 2019
K 1081	FS 8022	OC 602	OC 3002	OM 511	OC 3006	OP 541	O 2053
K 1083	FS 8174	OE 610 A	OC 3031	OM 512	OC 3056	OP 542	O 2004
K 1088	FS 8043	OE 640	OC 3064	OM 515	OC 3004	OP 543	O 2094
K 1089	FS 8164	OE 640/1	OC 3021	OM 516	OC 3013	OP 544	O 2023
K 1089 A	FS 8170	OE 640/3	OC 3063	OM 516/2	OC 3013	OP 545	O 2010
K 1090	FS 8151	OE 640/4	OC 3059	OM 517	OC 3040	OP 545/1	O 2024
K 1093	FS 8058	OE 640/6	OC 3035	OM 517/1	OC 3103	OP 545/2	O 2019
K 1093 A	FS 8058	OE 640/7	OC 3122	OM 518	O 2068	OP 546	O 2058
K 1097	FS 8167	OE 640/8	OC 3120	OM 521	OC 3069	OP 549	O 2046
K 1101	FS 8071	OE 640/9	OC 3118	OM 522	OC 3015	OP 550	O 2047
K 1102	FS 8064	OE 6402	OC 3042	OM 522/1	OC 3012	OP 551	O 2089
K 1107	FS 8063	OE 6405	OC 3008	OM 522/2	OC 3053	OP 552	O 2100
K 1108	FS 8044	OE 648	OC 3076	OM 523	OC 3062	OP 553	O 2025
K 1110	FS 8081	OE 648/1	OC 3008	OM 523/1	OC 3007	OP 554	O 2098
K 1111 A	FS 8047	OE 648/2	OC 3048	OM 523/2	OC 3073	OP 554	O 2031
K 1113	FS 8085	OE 648/3	OC 3026	OM 590	OC 3014	OP 555	O 2106
K 1117	FS 8007	OE 648/4	OC 3036	OM 591	OC 3011	OP 556	O 2040
K 1121	FS 8149	OE 648/5	OC 3084	OM 591/1	OC 3028	OP 557	O 2054
K 1122	FS 8075	OE 648/6	OC 3097	OM 599	OC 3063	OP 558	O 2054
K 1126	FS 8010	OE 648/8	OC 3146	OM 610	OC 3031	OP 558/1	O 2054
K 1127	FS 8160	OE 649	OC 3029	OM 614	OC 3005	OP 559	O 2090
K 1128	FS 8061	OE 649/1	OC 3072	OM 652	OC 3030	OP 560	O 2100
K 1136	FS 8054	OE 649/2	OC 3008	OP 518	O 2068	OP 561	O 2095
K 1138	FS 8153	OE 649/3	OC 3058	OP 520	O 2011	OP 562	O 2091
K 1141	FS 8107	OE 649/4	OC 3071	OP 520	O 2020	OP 563	O 2037
K 1143-2x	FS 8113	OE 649/5	OC 3051	OP 520/1	O 2011	OP 563/1	O 2037
K 1149	FS 8096	OE 649/7	OC 3034	OP 520/1	O 2134	OP 564	O 2102
K 1150	FS 8082	OE 649/7	OC 3096	OP 525	O 2005	OP 565	O 2056
K 1152	FS 8146	OE 649/8	OC 3102	OP 525/1	O 2104	OP 566	O 2091
K 1154	FS 8083	OE 649/9	OC 3091	OP 525/2	O 2063	OP 566	O 2058
K 1154 A	FS 8083	OE 650	OC 3067	OP 525/3	O 2090	OP 566	O 2057
K 1156	FS 8103	OE 650/1	OC 3081	OP 525/4	O 2039	OP 566/1	O 2011
K 1161	FS 8116	OE 650/2	OC 3083	OP 526	O 2002	OP 566/1	O 2020
K 1161A	FS 8116	OE 655	OC 3009	OP 526/1	O 2090	OP 566/1	O 2058
K 1165-2x	FS 8056	OE 662	OC 3037	OP 526/2	O 2082	OP 566/2	O 2058
K 1172	FS 8076	OE 662/1	OC 3089	OP 526/3	O 2090	OP 567	O 2022
K 1178	FS 8184	OE 662/1	OC 3110	OP 526/4	O 2016	OP 567/1	O 2022
K 1187	FS 8087	OE 664	OC 3074	OP 526/5	O 2082	OP 567/2	O 2096
K 1198-2x	FS 8089	OE 665	OC 3082	OP 526/7	O 2164	OP 568	O 2011
K 1200A-2x	FS 8129	OE 665/1	OC 3077	OP 530	O 2050	OP 568	O 2020
K 1201A-2x	FS 8127	OE 666	OC 3049	OP 531	O 2044	OP 568	O 2091
K 1202A	FS 8123	OE 666/2	OC 3077	OP 532	O 2050	OP 569	O 2006
K 1205A	FS 8133	OE 667	OC 3047	OP 532/1	O 2100	OP 569	O 2075
K 1207	FS 8154	OE 669/1	OC 3093	OP 532/2	O 2138	OP 569	O 2066
K 1210	FS 8114	OE 670	OC 3094	OP 533	O 2091	OP 569/1	O 2032
K 1212-2x	FS 8117	OE 671	OC 3033	OP 533/1	O 2105	OP 570	O 2001
K 1217	FS 8102	OE 672	OC 3107	OP 534	O 2050	OP 571	O 2043
K 1223	FS 8195	OE 673	OC 3095	OP 535	O 2091	OP 572	O 2092
K 1231	FS 8187	OE 674/1	OC 3113	OP 536	O 2007	OP 573	O 2003
K 1241	FS 8161	OE 677/1	OC 3106	OP 537	O 2050	OP 574	O 2045
K 1242-2x	FS 8193	OE 682	OC 3109	OP 537/1	O 2024	OP 574/1	O 2064
K 1263	FS 8188	OE 682/2	OC 3138	OP 538	O 2069	OP 575	O 2019

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OP 576	O 2063	OP 635	O 2033	PP 832/2	F 4201	PP 866/1	F 4146
OP 577	O 2129	OP 636/1	O 2009	PP 832/4	F 4202	PP 867	F 4051
OP 578	O 2058	OP 637	O 2087	PP 833	F 4012	PP 870	F 4070
OP 579	O 2026	OP 641	O 2027	PP 833/1	F 4012	PP 870/1	F 4070
OP 580	O 2103	OP 642	O 2087	PP 834	F 4029	PP 872	F 4033
OP 580/2	O 2060	OP 642/1	O 2073	PP 835	F 4001	PP 873	F 4070
OP 580/3	O 2103	OP 643	O 2069	PP 836	F 4098	PP 874	F 4135
OP 580/4	O 2107	OP 643	O 2056	PP 836/1	F 4098	PP 875	F 4026
OP 580/5	O 2131	OP 643	O 2078	PP 836/2	F 4187/1	PP 875/1	F 4132
OP 581	O 2101	OP 643/1	O 2018	PP 836/3	F 4187	PP 876	F 4133
OP 582	O 2035	OP 643/2	O 2056	PP 836/4	F 4187	PP 876/1	F 4038
OP 583	O 2092	OP 643/3	O 2056	PP 837	F 4028	PP 876/2	F 4233
OP 583	O 2033	OP 644	O 2003	PP 838	F 4048	PP 879/4	F 4172
OP 586	O 2086	OP 645	O 2069	PP 838	F 4228	PP 880	F 4008
OP 586	O 2056	OP 647	O 2129	PP 838/1	F 4050	PP 885	F 4037
OP 586/1	O 2086	OP 654	O 2124	PP 838/3	F 4226	PP 887	F 4053
OP 586/1	O 2056	OP 657	O 2129	PP 839	F 4096	PP 889	F 4069
OP 586/3	O 2056	OP 658	O 2091	PP 839/1	F 4095	PP 890	F 4133
OP 588	K 1001	PE 816/2	FC 4149	PP 839/2	F 4144	PP 890/1	F 4069
OP 588/1	O 2071	PE 816/5	FC 5220	PP 839/3	F 4096	PP 891/1	F 4131
OP 589	O 2049	PE 935/1	FC 4155	PP 839/4	F 4100	PP 891/2	F 4069
OP 592/5	O 2136	PE 962	FC 5214	PP 839/5	F 4261	PP 899	F 4134
OP 592/8	O 2163	PE 973	FC 4156	PP 839/6	F 4147	PP 900	F 4137
OP 593	O 2048	PE 973/1	FC 5210	PP 839/7	F 4183	PP 902	F 4052
OP 594	K 1012	PE 973/2	FC 5208	PP 839/8	F 4185	PP 903	F 4103
OP 594/1	K 1012	PE 982	FC 4177	PP 840	F 4102	PP 904	F 4137
OP 595	O 2087	PE 983/1	FC 5206	PP 841	F 4105	PP 905	F 4078
OP 597	O 2051	PM 802T	FC 4088	PP 841/1	F 4005	PP 905/1	F 4078
OP 598	O 2019	PM 806	FC 5004	PP 841/1	F 4248	PP 905/2	F 4078
OP 612	O 2036	PM 807	FC 4091	PP 841/4	F 4108	PP 906	F 4098
OP 613	O 2055	PM 808T	FC 4088	PP 841/5	F 4251	PP 907	F 4128
OP 615	O 2011	PM 813/1	FC 4091	PP 841/6	F 4090/1	PP 909	F 4044
OP 616	O 2027	PM 815	FC 5114	PP 841/8	F 4090/2	PP 910	F 4139
OP 616/2	O 2128	PM 815/1	FC 4089	PP 843	F 4027	PP 912/1	F 4046
OP 617	O 2021	PM 815/3	FC 5107	PP 845/1	F 4028	PP 912/2	F 4046
OP 617	O 2081	PM 815/4	FC 5119	PP 848	F 4114	PP 915	F 4011
OP 618	O 2047	PM 816	FC 5108	PP 848/1	F 4092	PP 918	F 4021
OP 619	K 1006	PM 816/1	FC 4063	PP 848/3	F 4269	PP 918/1	F 4025
OP 619/1	K 1013	PM 819	FC 4073	PP 849	F 4104	PP 918/1	F 4021
OP 619/2	K 1015	PM 819/1	FC 4073	PP 850	F 4068	PP 922	F 4148
OP 620	O 2004	PM 819/1T	FC 4073	PP 850/1	F 4024	PP 924	F 4011
OP 620	O 2039	PM 844	FC 4074	PP 850/2	F 4145	PP 925	F 4011
OP 620/2	O 2013	PM 858/1	FC 5113	PP 852	F 4097	PP 927	F 4038
OP 621	O 2051	PM 858/1A	FC 5113	PP 853	F 4113	PP 928/1	F 4007
OP 622	K 1009	PM 858/2	FC 5112	PP 854	F 4083	PP 928/2	F 4038
OP 623	O 2054	PM 936	FC 5109	PP 854/1	F 4081	PP 930	F 4025
OP 624	O 2012	PP 824	F 4012	PP 855	F 4101	PP 931	F 4038
OP 625	O 2095	PP 825	F 4002	PP 857	F 4101	PP 931/1	F 4021
OP 626/4	O 2096	PP 826	F 4047	PP 857/1	F 4258	PP 932/1	F 4163
OP 627	O 2061	PP 827	F 4015	PP 861/2	F 4174	PP 934	F 4097
OP 628	O 2091	PP 829	F 4181	PP 863	F 4038	PP 934/1	F 4113
OP 628	O 2100	PP 830	F 4080	PP 863/1	F 4153	PP 938	F 4259
OP 629	O 2050	PP 831	F 4014	PP 863/2	F 4214	PP 939/6	F 4147
OP 630	O 2052	PP 831/1	F 4014	PP 864	F 4027	PP 940	F 4068
OP 632/2	O 2049	PP 831/1	F 4160	PP 865	F 4052	PP 940/1	F 4068
OP 632/3	O 2051	PP 832	F 4099	PP 865/2	F 4130	PP 940/3	F 4199
OP 634	O 2111	PP 832/1	F 4042	PP 866	F 4084	PP 941	F 4080

FILTRON	HEXEN	FLEETGUARD	HEXEN	FLEETGUARD	HEXEN	FLEETGUARD	HEXEN
PP 942	F 4076	AF-1772	A 53018	AF-25408	A 53022	AF-25467	F 4080
PP 944	F 4140	AF-1774	A 14086	AF-25409	A 57089	AF-25468	F 4030
PP 947	F 4093	AF-1776	A 58102	AF-25410	A 52008	AF-25469	F 4030
PP 947/1	F 4062	AF-1777	A 53019	AF-25411	A 13046	AF-25470	FC 5004
PP 949	F 4008	AF-1822	A 57092	AF-25412	A 57090	AF-25471	F 4114
PP 952	F 4094	AF-1830-KM	A 42006	AF-25413	A 81047	AF-25472	F 4102
PP 953	F 4038	AF-1906	A 23027	AF-25414	A 81047	AF-25473	F 4140
PP 954	F 4180	AF-1945	A 42007	AF-25415	A 61028	AF-25474	F 4028
PP 956	F 4128	AF-1956KM	A 54035	AF-25416	A 11010	AF-25475	F 4105
PP 958	F 4038	AF-25010	A 48037	AF-25417	A 59117	AF-25476	F 4028
PP 960	F 4041	AF-25013	A 15128	AF-25418	A 52010	AF-25477	F 4101
PP 966/1	F 4217	AF-25041	A 57091	AF-25419	A 21009	AF-25478	F 4097
PP 966/2	F 4234	AF-25056K	A 42005	AF-25420	A 31010	AF-25479	F 4137
PP 967	F 4174	AF-25069	A 13047	AF-25421	A 14083	AF-25480	F 4003
PP 971	F 4161	AF-25074	A 22021	AF-25422	A 13075	AF-25481	F 4052
PP 976	F 4198	AF-25232	A 32013	AF-25423	A 43014	AF-25482	F 4026
PP 976/1	F 4253	AF-25240	A 56083	AF-25424	A 54034	AF-25483	F 4051
PP 979	F 4235	AF-25246	A 35040	AF-25425	A 53023	AF-25484	F 4038
PP 979/3	F 4035	AF-25260	A 35041	AF-25426	A 55052	AF-25485	F 4003
PP 979/4	F 4240	AF-25292	A 58113	AF-25427	A 14094	AF-25486	F 4047
PP 980/7	F 4272	AF-25295	A 59132	AF-25428	A 12015	AF-25487	F 4098
PP 985	F 4168	AF-25296	A 21011	AF-25429	A 55045	AF-25488	F 4103
PP 991	F 4245	AF-25306	A 13079	AF-25430	A 52015	AF-25489	F 4051
PP 861/3	F 4171	AF-25319	A 13080	AF-25431	A 55063	AF-25490	F 4021
PP 990	F 4271	AF-25320	A 15123	AF-25432	A 15137	AF-25491	F 4051
PS 820	F 4045	AF-25352	A 58113	AF-25433	A 58108	AF-25492	F 4114
PS 821	F 4077	AF-25372	A 14096	AF-25434	A 59120	AF-25493	F 4080
PS 822	F 4080	AF-25373K	A 56085	AF-25435	A 48038	AF-25494	F 4080
PS 842	F 4080	AF-25379	A 57098	AF-25436	A 54035	AF-25495	F 4127
PS 846	F 4026	AF-25380	A 52014	AF-25437	A 15124	AF-25496	F 4148
PS 847	F 4016	AF-25381	A 81047	AF-25438	FC 5117	AF-25497	FC 4088
PS 862	F 4003	AF-25382	A 57096	AF-25439	FC 5117	AF-25498	F 4113
PS 867	F 4051	AF-25383	A 56082	AF-25440	FC 4073	AF-25499	F 4012
PS 868	F 4003	AF-25384	A 59129	AF-25441	FC 5117	AF-25500	F 4003
PS 871	F 4051	AF-25385	A 52013	AF-25442	FC 5115	AF-25501	F 4098
PS 883	F 4051	AF-25386	A 59133	AF-25443	FC 5118	AF-25502	F 4101
PS 886	F 4080	AF-25387	A 47032	AF-25444	FC 4091	AF-25503	F 4096
PS 901	F 4026	AF-25388	A 14109	AF-25445	FC 4088	AF-25504	F 4151
PS 908	F 4129	AF-25389	A 14113	AF-25446	FC 4073	AF-25505	F 4152
PS 913	F 4051	AF-25390	A 61026	AF-25447	FC 4073	AF-25506	F 4105
PS 914	F 4127	AF-25391	A 23046	AF-25448	FC 4088	AF-25507	F 4080
PS 916	F 4003	AF-25392	A 23051	AF-25449	F 4028	AF-25508	F 4092
PS 917	F 4003	AF-25393	A 15131	AF-25450	F 4028	AF-25509	F 4028
PS 920	F 4051	AF-25394	A 15130	AF-25451	F 4028	AF-25510	F 4028
PS 921	F 4216	AF-25395	A 11014	AF-25452	FC 5111	AF-25511	O 2129
PS 980/1	F 4176	AF-25396	A 57097	AF-25454	F 4080	AF-25512	O 2011
PS 980/9	F 4213	AF-25397	A 54035	AF-25455	F 4080	AF-25513	O 2129
PW 813	FC 5004	AF-25398	A 54035	AF-25456	FC 4074	AF-25514	OC 3056
PW 813/1	FC 4091	AF-25399	A 59119	AF-25457	FC 4074	AF-25515	O 2046
PW 814	FC 5001	AF-25400	A 23025	AF-25459	FC 5004	AF-25516	O 2056
WF 836/5	F 4274	AF-25401	A 52011	AF-25460	F 4031	AF-25517	O 2125
FLEETGUARD	HEXEN	AF-25402	A 11010	AF-25461	F 4140	AF-25518	O 2125
AF-1649	A 14095	AF-25403	A 57088	AF-25462	F 4020	AF-25519	O 2011
AF-1666	A 52012	AF-25404	A 52013	AF-25463	F 4028	AF-25520	O 2089
AF-1697	A 23045	AF-25405	A 52009	AF-25464	FC 5114	AF-25521	O 2020
AF-1707	A 53021	AF-25406	A 14091	AF-25465	FC 5001	AF-25522	O 2050
AF-1720	A 53018	AF-25407	A 59128	AF-25466	F 4028	AF-25523	O 2091

FLEETGUARD	HEXEN	FLEETGUARD	HEXEN	FLEETGUARD	HEXEN	FRAM	HEXEN
AF-25524	O 2095	AF-25581	O 2091	AF-25638	OC 3014	C-11 861 PL	FC 4088
AF-25525	O 2046	AF-25582	OC 3013	AF-25639	OC 3070	C-11 864 Z	FC 5001
AF-25526	O 2022	AF-25583	K 1013	AF-25640	O 2066	C-11 868 PL	FC 4091
AF-25527	O 2121	AF-25584	O 2092	AF-25641	O 2112	C-11 909 PL	FC 5114
AF-25528	O 2046	AF-25585	O 2092	AF-25642	OC 3068	C-11 941 PL	FC 5110
AF-25529	O 2115	AF-25586	O 2012	AF-25643	OC 3044	C-1124	FC 5117
AF-25530	O 2050	AF-25587	O 2119	AF-25644	OC 3016	C-1124 APB	FC 5117
AF-25531	O 2069	AF-25588	O 2060	AF-25645	OC 3027	C-1124 APL	FC 5117
AF-25532	O 2007	AF-25589	O 2019	AF-25646	OC 3004	C-1124 PL	FC 5117
AF-25533	O 2043	AF-25590	O 2039	AF-25647	OC 3070	C-1125 PBT 4	FC 5117
AF-25534	O 2040	AF-25591	O 2021	AF-25648	OC 3070	C-1125 PL	FC 5117
AF-25535	O 2091	AF-25592	O 2094	AF-25649	O 2112	C-1161	OC 3006
AF-25536	O 2054	AF-25593	O 2054	AF-25650	O 2112	C-1173	FC 5117
AF-25537	O 2028	AF-25594	O 2022	AF-25651	O 2101	C-1173 PL	FC 5117
AF-25538	O 2076	AF-25595	O 2112	AF-25652	O 2129	C-1190 PL	FC 4073
AF-25539	O 2054	AF-25596	O 2105	AF-25653	O 2046	C-1191	FC 4073
AF-25540	OC 3070	AF-25597	O 2091	AF-25654	O 2091	C-1191 A	FC 4073
AF-25541	O 2039	AF-25598	O 2046	AF-25655	O 2064	C-1191 PL	FC 4073
AF-25542	O 2110	AF-25599	O 2118	AF-25656	O 2100	C-130	OC 3014
AF-25543	O 2063	AF-25600	O 2033	AF-25657	O 2037	C-135	OC 3070
AF-25544	O 2063	AF-25601	O 2019	AF-25658	O 2096	C-3	OC 3070
AF-25545	OC 3001	AF-25602	O 2087	AF-25659	O 2054	C-3 DB	OC 3070
AF-25546	O 2020	AF-25603	O 2092	AF-25660	O 2076	C-4	OC 3002
AF-25547	O 2091	AF-25604	O 2069	AF-25661	OC 3013	C-4117	FC 4088
AF-25548	O 2046	AF-25605	O 2056	AF-25662	O 2129	C-4155	FC 4073
AF-25549	O 2005	AF-25606	O 2078	AF-25663	O 2091	C-4161	FC 4074
AF-25550	O 2021	AF-25607	O 2091	AF-25664	O 2132	C-4454	FC 5004
AF-25551	O 2094	AF-25608	O 2091	AF-25665	OC 3016	C-4614	OC 3027
AF-25552	O 2009	AF-25609	OC 3031	AF-25666	O 2053	C-4891	FC 5108
AF-25553	O 2009	AF-25610	O 2006	AF-25667	O 2101	C-4986	F 4114
AF-25554	O 2055	AF-25611	O 2005	AF-25668	O 2114	C-4986 A	F 4114
AF-25555	O 2022	AF-25612	O 2068	AF-25669	O 2035	C-5363	FC 4039
AF-25556	O 2005	AF-25613	K 1004	AF-25670	O 2091	C-5563	FC 4039
AF-25557	O 2005	AF-25614	K 1006	AF-25671	O 2002	C-5783	FC 5113
AF-25558	O 2050	AF-25615	K 1003	AF-25672	O 2113	C5897	OC 3047
AF-25559	O 2021	AF-25616	K 1009	AF-25673	O 2109	C-5897	FC 5109
AF-25560	O 2046	AF-25617	O 2047	AF-25674	O 2069	C5940	F 4104
AF-25561	O 2037	AF-25618	O 2087	AF-25675	O 2056	C-5940	FC 4089
AF-25562	K 1012	AF-25619	O 2108	AF-25676	O 2078	C-5946	FC 5112
AF-25563	K 1012	AF-25620	O 2001	FRAM	HEXEN	C-5969	OC 3039
AF-25564	O 2046	AF-25621	O 2007	8916	F 4112	C-800	OC 3014
AF-25565	O 2069	AF-25622	OC 3008	C 8981	FC 5214	C-834 PL	OC 3027
AF-25566	O 2056	AF-25623	OC 3013	C-104	OC 3070	C-870	OC 3014
AF-25567	O 2078	AF-25624	OC 3079	C-11 816 BPL	FC 5116	C-870 PL	OC 3014
AF-25568	O 2092	AF-25625	O 2011	C-11 816 PL	FC 5116	C-8820	FC 4063
AF-25569	O 2046	AF-25626	O 2089	C-11 819 PL	FC 4088	C8827	FC 4149
AF-25570	O 2054	AF-25627	O 2050	C-11 832 PL	FC 4091	C8837	FC 5213
AF-25571	O 2019	AF-25628	O 2020	C-11 838 PL	FC 5118	C-8981 ECO	FC 5214
AF-25572	O 2122	AF-25629	O 2076	C-11 846 PL	FC 5115	C8990	FC 5215
AF-25573	O 2002	AF-25630	O 2063	C-11 859 P-1	FC 5111	C-9712ECO	FC 4124
AF-25574	O 2028	AF-25631	O 2091	C-11 859 PL	FC 5111	C 9815 ECO	FC 5220
AF-25575	O 2045	AF-25632	O 2028	C-11 860	FC 5004	CA 10332	A 58095
AF-25576	K 1012	AF-25633	O 2129	C-11 860 P-1	FC 4091	CA 10485	A 11032
AF-25577	OC 3002	AF-25634	OC 3056	C-11 860 PL	FC 4091	CA 10485	A 11033
AF-25578	OC 3001	AF-25635	O 2096	C-11 860 Z	FC 5004	CA 10521	A 61045
AF-25579	O 2021	AF-25636	O 2046	C-11 860-1	FC 5004	CA 10522	A 11031
AF-25580	O 2039	AF-25637	O 2046	C-11 861 P-1	FC 4088	CA 10525	A 56093

FRAM	HEXEN	FRAM	HEXEN	FRAM	HEXEN	FRAM	HEXEN
CA 10700	A 12046	CA-2778 A	A 23045	CA-4261	A 44016	CA-4584	A 13046
CA 4568	A 46026	CA-2788	A 53021	CA-4263	A 32017	CA-4592	A 23035
CA 5371	A 14105	CA-3105	A 15130	CA-4264	A 32031	CA-4594	A 58111
CA 5409	A 61022	CA-3118	A 11009	CA-4272	A 13052	CA-4595	A 61017
CA 6389	A 54038	CA-3121	A 32014	CA-4274	A 13043	CA-4597	A 32024
CA 6395	A 55045	CA-3123	A 52011	CA-4275	A 13063	CA-4598	A 32032
CA 6828	A 55055	CA-3137	A 13051	CA-4279	A 47027	CA-4599	A 31006
CA 7335	A 13060	CA-3143	A 31009	CA-4281	A 52010	CA-4668	A 46026
CA 7626	A 59111	CA-3144	A 15120	CA-4285	A 23044	CA-4676	A 55058
CA 8821	A 14109	CA-3145	A 12018	CA-4291	A 16145	CA-4680	A 59127
CA 8887	A 14103	CA-3146	A 16140	CA-4294	A 47028	CA-4732	A 54033
CA 8963	A 22017	CA-3147	A 31007	CA-4296	A 52009	CA-4739	A 33035
CA 8964	A 14117	CA-3154	A 21010	CA-4299	A 61027	CA-4744	A 48037
CA 8985	A 12026	CA-3158	A 23045	CA-4303	A 57088	CA-4744 A	A 42013
CA 8995	A 15122	CA-3159	A 13044	CA-4308	A 61007	CA-4756	A 22016
CA 9015	A 15119	CA-3166	A 41007	CA-4309	A 14091	CA-4760	A 21004
CA 9019	A 58104	CA-3167	A 22021	CA-4311	A 59128	CA-4767	A 31008
CA 9329	A 57101	CA-3172 M	A 21008	CA-4316	A 11009	CA-4778	A 52008
CA 9500	A 16143	CA-3174	A 21001	CA-4320	A 53022	CA-4790	A 12021
CA 9916	A 58120	CA-3174 A	A 21001	CA-4333	A 48040	CA-4791	A 22016
CA 10046	A 31014	CA-3174 B	A 21001	CA-4335	A 13038	CA-4792	A 14088
CA 10088	A 54060	CA-3185	A 33035	CA-4346	A 57089	CA-4793	A 13032
CA 10216	A 11035	CA-3245	A 57092	CA-4354	A 23027	CA-4794	A 14107
CA 10685	A 14124	CA-3256	A 57090	CA-4355	A 21008	CA-4813	A 21009
CA-133	A 54033	CA-3295	A 57097	CA-4358	A 52008	CA-4818	A 59119
CA-146 PL	A 23046	CA-3333	A 11002	CA-4365	A 12015	CA-4822	A 22018
CA-2606	A 12016	CA-3372	A 14086	CA-4372	A 56077	CA4830	A 59124
CA-2610	A 23045	CA-3373	A 14086	CA-4379	A 23025	CA-4831	A 56083
CA-2613	A 13042	CA-3384	A 14086	CA-4380	A 47032	CA-4864	A 22019
CA-2621	A 52010	CA-3399	A 15128	CA-4385	A 61028	CA-4877	A 61023
CA-2628	A 58111	CA-3422	A 14086	CA-4419	A 11008	CA-4892	A 11009
CA-2634	A 31011	CA-3441	A 11010	CA-4495	A 61027	CA-4896	A 23025
CA-2636	A 22015	CA-3490	A 53018	CA-4499	A 32015	CA-4900	A 14101
CA-2636 A	A 22015	CA-352	A 14095	CA-4503	A 12019	CA-4924	A 53025
CA-2649	A 23043	CA-353	A 52012	CA-4521	A 12017	CA-4935	A 61003
CA-2659	A 31011	CA-3544	A 45020	CA-4524	A 14083	CA-4939	A 14094
CA-2663	A 23037	CA-3565	A 23037	CA-4535	A 11005	CA-4940	A 59122
CA-2663 A	A 23037	CA-3566	A 52011	CA-4538	A 61008	CA-4950	A 14104
CA-2671	A 32013	CA-3576 A	A 31005	CA-4539	A 13034	CA-4958	A 47032
CA-2675	A 59117	CA-3588	A 57099	CA-4540	A 16146	CA-4958	A 58109
CA-2676	A 52012	CA-3621	A 58102	CA-4543	A 32025	CA-4964	A 13050
CA-2689	A 44015	CA-3660	A 11010	CA-4550	A 16146	CA-4966	A 48039
CA-2691	A 14095	CA-3688	A 15138	CA-4555	A 32020	CA-4970	A 22019
CA-2699	A 14087	CA-3725	A 13057	CA-4556	A 32026	CA-4972	A 21008
CA-2708	A 52013	CA-376	A 59119	CA-4561	A 23036	CA-4974	A 21012
CA-2718	A 32013	CA-3783	A 23043	CA-4563	A 32034	CA-4977	A 57096
CA-2723	A 23043	CA-3874	A 55045	CA-4564	A 32019	CA-4979	A 14112
CA-2729	A 14084	CA-3918	A 59120	CA-4567	A 14093	CA-5022	A 15131
CA-2731	A 13037	CA-3943	A 23022	CA-4569	A 16144	CA-5070	A 81047
CA-2732	A 23043	CA-3997	A 54027	CA-4571	A 14101	CA-5107	A 11012
CA-2733	A 14087	CA-3998	A 58108	CA-4575	A 12021	CA-5108	A 11012
CA-2735	A 13054	CA3999	A 15128	CA-4576	A 12020	CA-5109	A 14110
CA-2739	A 31007	CA-4202	A 15131	CA-4578	A 31010	CA-5110	A 32012
CA-2740	A 53019	CA-4219	A 15124	CA-4579	A 13056	CA-5111	A 21005
CA-2744	A 56086	CA-4237	A 61016	CA-4580	A 13035	CA-5111	A 12027
CA-2748	A 57092	CA-4255	A 59132	CA-4581	A 13039	CA-5111 B	A 21005
CA-2778	A 23045	CA-4256	A 23044	CA-4583	A 13048	CA-5111 B	A 12027

FRAM	HEXEN	FRAM	HEXEN	FRAM	HEXEN	FRAM	HEXEN
CA-5111/D	A 21005	CA-5361	A 57091	CA-5554	A 23032	CA-5784	A 31005
CA-5111/D	A 12027	CA-5367	A 15123	CA-5555	A 23033	CA-5799	A 11018
CA-5111/G	A 21005	CA-5369	A 57100	CA-5560	A 13045	CA-5820	A 31004
CA-5111/G	A 12027	CA-5370	A 15129	CA-5564	A 12030	CA-5820	A 31015
CA-5120	A 22020	CA-5376	A 31005	CA-5567	A 14097	CA-5821	A 31004
CA-5122	A 52013	CA-5376 A	A 31005	CA-5572	A 48040	CA-5825	A 14091
CA-5125	A 52015	CA-5377	A 11004	CA-5578	A 61014	CA-5826	A 13082
CA-5132	A 55059	CA-5378	A 11004	CA-5579	A 14111	CA-5827	A 11011
CA-5137	A 55051	CA-5379	A 13040	CA-5580	A 14111	CA-5829	A 59114
CA-5140	A 31003	CA-5383	A 57097	CA-5581	A 14111	CA-5830	A 12030
CA-5144	A 13034	CA5391	A 59135	CA-5595	A 55053	CA-5854	A 14116
CA-5149	A 12029	CA-5399	A 61024	CA-5595	A 32034	CA-5857	A 13079
CA-5160	A 61006	CA-5400	A 14090	CA-5598	A 22014	CA-5860	A 61029
CA-5161	A 61004	CA-5400	A 14089	CA-5611	A 21011	CA-5875	A 13079
CA-5169	A 55057	CA-5410	A 47036	CA-5612	A 31004	CA-5884	A 23024
CA-5178	A 31010	CA-5427	A 56075	CA-5613	A 23039	CA-5891	A 42011
CA-5182	A 55059	CA-5432	A 13047	CA-5619	A 53025	CA-5894	A 23023
CA-5184	A 43014	CA-5433	A 61012	CA-5627	A 32016	CA-5895	A 23024
CA-5191	A 53022	CA-5434	A 42010	CA-5630	A 31002	CA-5898	A 15118
CA-5205	A 61013	CA-5436	A 16147	CA-5630A	A 31002	CA-5899	A 56073
CA-5208	A 47033	CA-5445	A 55062	CA-5641	A 12022	CA-5904	A 11004
CA-5209	A 47031	CA-5447	A 55056	CA-5646	A 54028	CA5908	A 55067
CA-5214	A 53022	CA-5456	A 21004	CA-5657	A 42012	CA-5928	A 52008
CA-5222	A 13075	CA-5459	A 34039	CA-5658	A 61018	CA-5929	A 61015
CA-5227	A 34037	CA-5461	A 23042	CA-5662	FS 8039	CA5930	O 2092
CA-5228	A 21013	CA-5462	A 23048	CA-5662	FS 8030	CA-5930	A 61019
CA-5229	A 23040	CA-5463	A 22014	CA-5663	FS 8011	CA-5941	A 23031
CA-5231	A 61025	CA-5466	A 55069	CA-5664	FS 8035	CA-5944	A 51003
CA-5233	A 61025	CA-5467	A 55045	CA-5665	FS 8024	CA-5945	A 51006
CA-5265	A 33036	CA-5468	A 57094	CA-5667	A 35040	CA-5948	A 13067
CA-5266	A 32023	CA-5473	FS 8039	CA-5668	A 35041	CA-5959	A 51004
CA-5267	A 32030	CA-5473	FS 8030	CA-5673	A 23041	CA5963	A 13034
CA-5271	A 55062	CA-5475	FS 8033	CA-5677	A 32029	CA-5967	A 59133
CA-5272	A 47034	CA-5481	A 23047	CA-5680	A 14114	CA-5970	A 14092
CA-5273	A 59132	CA5487	A 54032	CA-5681	A 14115	CA-5988	A 32021
CA-5279	A 57087	CA-5488	A 21003	CA-5682	A 55052	CA-5994	A 16143
CA-5284	A 55066	CA-5489	A 13053	CA5684	A 61011	CA6301	A 59123
CA-5290	A 54034	CA-5492	A 61020	CA-5687	A 58105	CA-6306	A 23025
CA-5294	A 14106	CA-5494	A 61001	CA-5688	A 31002	CA-6333	A 53023
CA-5295	A 61009	CA-5495	A 32033	CA-5695	A 59112	CA-6360	A 14083
CA-5301	A 11003	CA-5496	A 14098	CA-5709	A 15135	CA-6362	A 54034
CA-5307	A 55057	CA-5497	A 23038	CA-5712	A 13074	CA-6376	A 58103
CA-5308	A 23026	CA-5500	A 15127	CA-5715	A 21005	CA-6377	A 59120
CA-5309	A 23025	CA-5501	A 14099	CA-5715	A 12027	CA-6382	A 55060
CA-5329	A 21002	CA-5505	A 56075	CA-5716	A 12023	CA-6388	A 13058
CA-5330	A 41005	CA5506	A 56070	CA-5718	A 31002	CA-6393	A 16142
CA-5331	A 21012	CA-5517	A 32028	CA-5723	A 61010	CA-6394	A 55045
CA-5333	A 14102	CA-5518	A 32027	CA-5736	A 15133	CA-641 PL	A 31011
CA-5337	A 32017	CA-5519	A 32018	CA-5739	A 56072	CA-643 PL	A 23051
CA-5344	A 47035	CA-5522	A 42009	CA-5741	A 58113	CA-6541	A 55052
CA5345	A 59118	CA-5524	A 58110	CA-5751	A 16148	CA-6544	A 59116
CA-5349	A 12028	CA-5527	A 59125	CA-5762	A 52008	CA-6545	A 11003
CA-5350	A 12024	CA-5538	A 16141	CA-5776	A 21006	CA-6546	A 14094
CA-5351	A 12027	CA-5539	A 13067	CA-5777	A 13080	CA-6549	A 41002
CA-5357	A 61005	CA-5543	A 56076	CA-5780	A 16148	CA-6557	A 41007
CA-5358	A 47029	CA-5551	FS 8004	CA-5781	A 15125	CA-6558	A 55063
CA5359	A 42008	CA-5553	A 55061	CA-5782	A 13072	CA-6581	A 45022

FRAM	HEXEN	FRAM	HEXEN	FRAM	HEXEN	FRAM	HEXEN
CA6582	A 45021	CA8548	A 54042	CAK-2521	A 42006	CH 10623 ECO	OC 3138
CA-6584	A 15127	CA-8602	A 11011	CAK-253	A 54035	CH 10660 ECO	OC 3142
CA-6588	A 12022	CA-8674	A 14098	CAK-3193	A 52014	CH 6847	OC 3028
CA-660 PL	A 11001	CA-8724	A 41004	CAK-4347	A 59120	CH 7329	OC 3006
CA-6690	A 15137	CA8733	O 2063	CAK-4956	A 42005	CH 8213	OC 3058
CA-6807	A 53016	CA-8733	A 14111	CAK6913	A 56085	CH 8278	OC 3074
CA-6814	A 11007	CA8734	A 54030	CF 10285	FS 8114	CH 8607	OC 3042
CA-6843	A 13055	CA8748	A 57093	CF 8046	FS 8035	CH 8712	OC 3037
CA-6844	A 13062	CA-8761	A 21005	CF-5475	FS 8033	CH 8902	OC 3042
CA-6850	A 61019	CA-8761	A 12027	CF-5551	FS 8004	CH 8905	OC 3037
CA-6868	A 13036	CA-8766	A 54040	CF-5663	FS 8011	CH 8977	OC 3013
CA-6870	A 13041	CA8768	A 13069	CF-5664	FS 8035	CH 8978	OC 3035
CA-6900	A 53025	CA-8774	A 23024	CF-5665	FS 8024	CH 8980	OC 3067
CA-6909	A 59120	CA-8775	A 21012	CF-5816	FS 8019	CH-15 PL	OC 3014
CA-692 PL	A 13042	CA8789	A 13066	CF-5817	FS 8026	CH-251 PL	OC 3070
CA-6940	A 45019	CA8797	A 51005	CF-5819	FS 8014	CH-2801-2	OC 3013
CA-696 PL	A 31011	CA-8812	A 31002	CF-5823	FS 8029	CH-2832	OC 3014
CA-697	A 14095	CA8825	A 13049	CF-5824	FS 8027	CH-2844	OC 3079
CA-699	A 11014	CA8829	A 14112	CF-5841	FS 8020	CH-2850	OC 3014
CA-699 PL	A 11014	CA8847	A 23029	CF-5842	FS 8012	CH-2853	O 2066
CA-70 PL	A 58111	CA8854	OC 3008	CF-5849	FS 8016	CH-2858	OC 3006
CA-7111	A 15131	CA-8854	A 21005	CF-5850	FS 8036	CH-2859	OC 3006
CA-7142	A 56070	CA-8854	A 12027	CF-5853	FS 8007	CH-2880	OC 3027
CA-7167	A 59137	CA8855	OC 3077	CF-5863	FS 8032	CH-291	OC 3070
CA-7174	A 53024	CA-8855	A 12027	CF-5935	FS 8023	CH-2930	OC 3001
CA-7197	A 45017	CA-8856	A 21005	CF-5942	FS 8021	CH-2965	OC 3040
CA-7224	A 53026	CA-8856	A 12027	CF5972	FS 8037	CH-4536	OC 3002
CA-7245	A 13037	CA-8857	A 21005	CF-8714	FS 8007	CH-4747	OC 3003
CA-7336	A 13062	CA-8857	A 12027	CF8799	FS 8005	CH-4748	OC 3006
CA-7337	A 13065	CA-8888	A 56072	CF8831	FS 8028	CH-4797	OC 3003
CA-7344	A 55068	CA8889	A 13078	CF8838	FS 8013	CH-4802	OC 3069
CA-7351	A 55050	CA8903	A 48038	CF8867	FS 8008	CH-5151	OC 3062
CA-7366	A 13076	CA8919	A 61026	CF8868	FS 8018	CH-5221	OC 3012
CA-7420	A 53017	CA8934	A 12025	CF8874	FS 8019	CH-5320	OC 3015
CA-7426	A 55067	CA-8986	A 57095	CF8875	FS 8018	CH-5412	OC 3001
CA-7431	A 15129	CA9020	A 47029	CF8878	FS 8036	CH-5478	OC 3030
CA-7597	A 14113	CA-9021	A 55064	CF8881	FS 8029	CH-5565	OC 3007
CA7605	A 56078	CA-9022	A 15136	CF8882	FS 8039	CH-5576	OC 3056
CA-7617	A 58106	CA-9042	A 59126	CF8882	FS 8030	CH-5640	OC 3031
CA-7623	A 13053	CA-9074	A 23028	CF8890	FS 8034	CH-5644	OC 3053
CA-7630	A 56076	CA9075	A 13070	CF8893	FS 8011	CH-5679	OC 3001
CA-7669	A 54042	CA-9078	A 23030	CF8894	FS 8014	CH-5714	OC 3013
CA-7737	A 61002	CA9096	A 15132	CF8894	A 31004	CH-5836	FC 5117
CA-7764	A 53020	CA9097	A 23034	CF8912	FS 8038	CH-5855	OC 3073
CA-7775	A 54029	CA9098	A 14108	CF-9323	FS 8006	CH-5958	OC 3076
CA-8069	A 58107	CA-9102	A 47030	CF-9396	FS 8010	CH-5958 ECO	OC 3076
CA8070	A 57100	CA-9230	A 31004	CF-9495	FS 8022	CH-5976	OC 3048
CA-8070	A 13061	CA-9300	A 51007	CF-9645	FS 8017	CH-5976 ECO	OC 3048
CA-8071	A 13072	CA-9391	A 14100	CF 9787	FS 8083	CH-5978	OC 3048
CA8097	A 59125	CA-9410	A 11015	CFA 8912	FS 8038	CH5979	A 32022
CA-8097	A 13077	CA-9425	A 13068	CFA-8046	FS 8035	CH-5979	OC 3072
CA-8162	A 54031	CA-9426	A 13071	CFA 9322	FS 8190	CH-5979 ECO	OC 3072
CA-8169	A 15125	CA-9431	A 15134	CFA-9548	FS 8017	CH-5993	OC 3008
CA8194	A 11013	CA-9438	A 13081	CFA 9921	FS 8047	CH-5993 ECO	OC 3008
CA8208	A 56074	CA-9473	A 14116	CH 10047 ECO	OC 3109	CH-6848	OC 3063
CA8220	A 12031	CA-9651	A 21002	CH 10076 ECO	OC 3077	CH-7338	OC 3011
CA-8220	A 13092	CA-9668	A 34038	CH 10158 ECO	OC 3117	CH-7338ECO	OC 3011

FRAM	HEXEN	FRAM	HEXEN	FRAM	HEXEN	FRAM	HEXEN
CH-801 PL	OC 3044	FT 1133	AT 6028	G-4774	F 4051	G-6538	F 4069
CH-803 APL	OC 3056	FT 1153	AT 6026	G-4775	F 4051	G-6553	F 4038
CH-8081	OC 3029	FT1045	AT 6040	G-4776	F 4051	G-6573	F 4025
CH-8081 ECO	OC 3029	FT-1051	O 2115	G-4777	F 4103	G-6574	F 4099
CH-8087	OC 3071	FT1061	AT 6015	G-4894	F 4134	G-6674	F 4021
CH-8087 ECO	OC 3071	FT1071	AT 6039	G-4927	F 4011	G-6678	F 4011
CH-811 PL	OC 3068	FT1083	AT 6044	G-4953	F 4080	G-6679	F 4008
CH-813 PL	OC 3016	FT1104	AT 6052	G-5118	F 4001	G-6680	F 4007
CH-815 PL	OC 3014	FT1105	AT 6049	G-5237	F 4046	G-6681	F 4011
CH-815 PL-1	OC 3014	FT1123	AT 6054	G-5250	F 4038	G-6689	F 4011
CH-8158	OC 3064	FT1124	AT 6035	G-5254	F 4053	G-6691	F 4135
CH-8158ECO	OC 3064	FT1137	AT 6003	G-5254	F 4133	G-6692	F 4131
CH-820 PL	OC 3014	FT1138	AT 6051	G-5257	F 4133	G-6692	F 4053
CH-820 PLB	OC 3068	FT1139	AT 6038	G-5274	F 4026	G-6826	F 4070
CH-8213ECO	OC 3058	FT1142	AT 6046	G-5312	F 4080	G-6827	F 4044
CH-825 PL	OC 3044	FT1143	AT 6027	G-5402	F 4070	G-6859	F 4025
CH-828 PL	OC 3014	FT1155	AT 6037	G-5404	F 4084	G-6859	F 4038
CH-834 PL 1	OC 3027	FT1169	AT 6045	G-5441	F 4053	G-6895	F 4131
CH-836 PL	OC 3004	FT1191	AT 6042	G-5540	F 4078	G-6901	F 4011
CH-836 PL 1	OC 3004	FT1193	AT 6047	G-5561	F 4128	G-7099	F 4052
CH-837 PL	OC 3079	G 10147	F 4187	G-5603	F 4038	G-7146	F 4008
CH-8530	OC 3021	G 10243	F 4187/1	G-5606	F 4080	G-7150	F 4133
CH-8530 ECO	OC 3021	G 6537	F 4069	G-5607	F 4098	G-7194	F 4038
CH8765	OC 3078	G 7196	F 4011	G-5659	F 4070	G-7355	F 4025
CH-8776	OC 3059	G 7356	F 4109	G-5690	F 4046	G-7355	F 4038
CH-8776ECO	OC 3059	G 7770	F 4038	G-5773	F 4098	G-7367	F 4044
CH-8814	OC 3082	G-12-1	F 4080	G-5774	F 4042	G-7396	F 4069
CH-8814ECO	OC 3082	G-20	F 4080	G-5857	F 4014	G7397	F 4033
CH-8905ECO	OC 3037	G-3359	F 4026	G-5869	F 4146	G-7599	F 4025
CH-8977ECO	OC 3013	G-3359 A	F 4026	G-5870	F 4098	G-7612	F 4025
CH-8978ECO	OC 3035	G-3703	F 4080	G-5915	F 4076	G-7612	F 4021
CH-8980ECO	OC 3067	G-3713	F 4012	G-5916	F 4112	G-7647	F 4038
CH-9011ECO	OC 3008	G-3727	F 4031	G-5920	F 4153	G-7736	F 4084
CH-9023 ECO	OC 3077	G-3736	F 4001	G-5968	F 4038	G-8018	F 4130
CH9024	OC 3009	G-3737	F 4029	G5974	F 4046	G-8160	F 4132
CH-9024ECO	OC 3009	G-3738	F 4012	G-5977	F 4076	G-9292	F 4018
CH-913 PL	OC 3016	G-3744	F 4002	G-5978	F 4078	G-9526	F 4062
CH9301	OC 3008	G-3746	F 4047	G-6343	F 4033	G-9527	F 4093
CH-9301ECO	OC 3008	G-3747	F 4015	G-6344	F 4016	G-9791	F 4187/2
CH-9305 ECO	OC 3036	G-3829	F 4098	G-6345	F 4011	HP-1	O 2046
CH-933 PL	OC 3044	G-3831	F 4142	G-6397	F 4135	LF3055K	A 12029
CH-9348ECO	OC 3051	G-3850	F 4098	G-6398	F 4104	LF3055K	F 4094
CH-9432ECO	OC 3080	G-3875	F 4003	G-6400	F 4014	P 8916	F 4100
CH-9437ECO	OC 3049	G-3942	F 4133	G-6429	F 4051	P 10089	F 4274
CH-945 PL	OC 3044	G-3972	F 4133	G-6436	F 4003	P 10449	F 4213
CH-9461ECO	OC 3081	G-4143	F 4026	G-6440	F 4053	P-1129	F 4028
CH-9462ECO	OC 3050	G-4164	F 4080	G-6451	F 4038	P-1655	O 2129
CH-9463ECO	OC 3081	G-4165	F 4026	G-6457	F 4139	P-3522	F 4028
CH-9528ECO	OC 3034	G-4166	F 4051	G-6458	F 4051	P-3726	F 4148
CH-9530ECO	OC 3033	G-4167	F 4003	G-6459	F 4127	P-3788	F 4020
CH-962 PL	OC 3016	G-4177	F 4129	G-6462	F 4038	P-3828	O 2049
CH-983 PL	OC 3044	G-4191	F 4003	G-6465	F 4038	P-4138	F 4020
CH-993 PL	OC 3044	G-4194	F 4052	G-6468	F 4051	P-4159	F 4102
CHOT-7338 ANM	OC 3011	G-4378	F 4051	G-6476	F 4021	P-4173	F 4045
CHOT-8980 ANM	OC 3067	G-4714	F 4003	G-6495	F 4133	P-4174	F 4077
CR-12-1	F 4080	G-4715	F 4003	G-6534	F 4033	P-4178	F 4140
FS 9841	F 4035	G-4773	F 4051	G-6536	F 4037	P-4179	F 4148

FRAM	HEXEN	FRAM	HEXEN	FRAM	HEXEN	FRAM	HEXEN
P-4183	F 4028	PH-19	O 2046	PH-2855 A	O 2066	PH-2969	O 2107
P-4183	F 4027	PH-19 A	O 2005	PH-2856	O 2007	PH-2975	O 2121
P-4520	F 4027	PH-2	O 2105	PH-2857	O 2091	PH-2977 A	O 2106
P-4529	O 2046	PH-28	O 2100	PH-2857 A	O 2020	PH-2977 B	O 2111
P-4532	O 2004	PH-28 A	O 2100	PH-2857 A	O 2091	PH-2978	O 2022
P-4549	F 4105	PH-2800	O 2091	PH-2857 A	O 2095	PH-2985	O 2055
P-4549 A	F 4105	PH-2800-1	O 2091	PH-2857 A	O 2058	PH-2991	O 2100
P-4587	F 4028	PH-2800-1	O 2095	PH-2857 A	O 2057	PH-2992 A	O 2069
P-4805	F 4137	PH-2802	O 2005	PH-2858	O 2005	PH-2992 A	O 2056
P-4807	F 4083	PH-2802	O 2046	PH-2861	O 2020	PH-2992 A	O 2078
P-4836	F 4048	PH-2803	O 2046	PH-2861 A	O 2091	PH-2993	O 2050
P-4886	F 4097	PH-2803-2	O 2046	PH-2861 B	O 2091	PH-2993 A	O 2020
P-4922	F 4101	PH-2806	O 2046	PH-2862	O 2026	PH-2993 A	O 2050
P-5138	F 4101	PH-2807	O 2066	PH-2862 A	O 2026	PH-2994	O 2046
P5163	F 4020	PH-2807-1	O 2075	PH-2863	O 2020	PH-2995	O 2124
P-5173	F 4113	PH-2807-1	O 2066	PH-2863-1	O 2011	PH2995A	O 2124
P-5328	F 4096	PH-2809	O 2011	PH-2863-1	O 2091	PH-2996	O 2005
P-5423	F 4113	PH-2809	O 2020	PH-2863-1	O 2058	PH-2996	O 2046
P-5498	F 4028	PH-2811	O 2063	PH-2863-1	O 2057	PH-2996 A	O 2046
P-5537	F 4027	PH-2811 N	O 2063	PH-2864 A	O 2098	PH-3	O 2005
P-5651	F 4068	PH-2815	O 2005	PH-2865	O 2111	PH-30	O 2112
P-5652	F 4068	PH-2821	O 2046	PH-2865 A	O 2113	PH-3387 A	O 2001
P-5653	F 4024	PH-2821 A	O 2046	PH-2868	O 2020	PH-3429	O 2132
P-5654	F 4068	PH-2823	O 2091	PH-2869	O 2107	PH-3432	O 2109
P-5655	F 4068	PH-2823	O 2046	PH-2870	O 2002	PH-35	O 2011
P-5661	F 4050	PH-2823-1	O 2091	PH-2870 A	O 2002	PH-3506	O 2109
P-5672	F 4136	PH-2824	O 2028	PH-2871	O 2054	PH-3512	O 2068
P-5753	F 4081	PH-2825	O 2101	PH-2872	O 2002	PH-3531	O 2043
P-5905	F 4028	PH-2826	O 2046	PH-2874	O 2068	PH-3535	O 2053
P-6446	F 4077	PH-2827	O 2005	PH-2875	O 2002	PH-3535	O 2114
P-8043	F 4028	PH-2828	O 2066	PH-2879	O 2020	PH-3562	O 2054
P-9384	F 4108	PH-2830	O 2068	PH-2879	O 2091	PH-3569	O 2005
P-9436	F 4067	PH-2834	O 2011	PH-2880	O 2096	PH-3593 A	O 2054
P-9444	F 4068	PH-2834	O 2050	PH-2881	O 2005	PH-36	O 2129
P-9635	F 4090	PH-2839	O 2098	PH-2884	O 2050	PH-3600	O 2100
P-9635	F 4090/1	PH-2839	O 2031	PH-2885	O 2025	PH-3614	O 2047
PA-4248	A 14085	PH-2840	O 2005	PH-2885 A	O 2025	PH-3675	O 2108
PA-4415	A 12017	PH-2842	O 2129	PH-2886	O 2101	PH-3682	O 2050
PA-4418	A 31001	PH-2843	O 2066	PH-2887	O 2096	PH-3682	O 2055
PA-4418 A	A 31001	PH-2844	O 2095	PH-2895	O 2100	PH3786	O 2119
PA-4419	A 11008	PH-2846	O 2035	PH-2898	O 2026	PH-3807	O 2019
PA-4504	A 31009	PH-2846 A	O 2035	PH-2919	O 2011	PH-3807 A	O 2019
PH 10125	O 2167	PH-2846 B	O 2035	PH-2920	O 2091	PH-3917	O 2054
PH 10268	O 2163	PH-2847	O 2098	PH-2921	O 2054	PH-3950	O 2054
PH 5283	O 2033	PH-2847 A	O 2098	PH-2921	O 2106	PH-3980	O 2053
PH 5317	O 2051	PH-2848	O 2046	PH-2928	O 2103	PH-3980	O 2114
PH 5343	O 2019	PH-2849	O 2054	PH-2931	O 2124	PH-41	O 2046
PH 7328	O 2091	PH-2849 A	O 2054	PH-2934	O 2053	PH-4377	O 2101
PH 8940	O 2027	PH-2850	O 2022	PH-2941	O 2006	PH-4377	O 2033
PH 8993	O 2027	PH-2853	O 2066	PH-2942	O 2011	PH-4386	O 2092
PH 8994	O 2082	PH-2854	O 2011	PH-2950	O 2115	PH-4467	O 2046
PH-1	O 2005	PH-2854 RN	O 2011	PH-2951	O 2092	PH-4468	O 2050
PH-12	O 2005	PH-2855	O 2020	PH-2954	O 2033	PH-4478	O 2058
PH-13	O 2112	PH-2855	O 2025	PH-2956	O 2091	PH-4482	O 2050
PH-14	O 2112	PH-2855 A	O 2020	PH-2957	O 2090	PH-4484	O 2083
PH-16	O 2011	PH-2855 A	O 2050	PH-2964	O 2050	PH-4487	O 2046
PH-16	O 2020	PH-2855 A	O 2025	PH-2966	O 2050	PH-4510	O 2121

FRAM	HEXEN	FRAM	HEXEN	FRAM	HEXEN	FRAM	HEXEN
PH-4532	O 2004	PH-5124	K 1006	PH-5796	O 2056	PS 10042	F 4270
PH-4547	O 2069	PH-5126	K 1001	PH5796-1	O 2086	PS 10153	F 4269
PH-4547	O 2086	PH-5139	O 2013	PH5796-1	O 2056	PS 10326	F 4272
PH-4547	O 2056	PH-5166	O 2036	PH-5803	O 2100	PS 10352	F 4271
PH-4548	O 2086	PH-5172	O 2011	PH-5822	O 2011	PS 10667	F 4240
PH-4548	O 2056	PH-5190	K 1009	PH-5831	O 2012	PS 8950	F 4041
PH-4553	O 2094	PH-5196	O 2019	PH-5832	O 2022	PS4886	F 4097
PH-4553 A	O 2094	PH-5203	O 2072	PH-5833	O 2090	PS-5896	F 4095
PH-4558	O 2024	PH-5210	O 2100	PH-5834	O 2056	PS-5937	F 4144
PH-4559	O 2028	PH-5230	O 2056	PH-5883	O 2063	PS-5938	F 4096
PH-4560	O 2046	PH-5280	O 2021	PH-5885	O 2087	PS-5960	F 4092
PH-4586	O 2075	PH-5280	O 2081	PH-5889	O 2131	PS-6420	F 4083
PH-4589	O 2002	PH-5300	O 2046	PH-5911	O 2056	PS-8043A	F 4028
PH-46	O 2040	PH-5354	O 2086	PH-5949	O 2019	PS8745	OC 3049
PH-4678	O 2020	PH-5354	O 2056	PH5975	O 2027	PS8949	F 4096
PH-4681	O 2003	PH-5365	O 2058	PH6017A	O 2087	PS9013	F 4028
PH-46A	O 2040	PH-5375	O 2018	PH6355	O 2122	PS-9043	F 4141
PH-4702	O 2025	PH-5414	O 2090	PH-6552	O 2048	PS-9472	F 4145
PH-4703	O 2012	PH-5438	O 2053	PH-6583	O 2125	PS-9476	F 4147
PH-4722	O 2001	PH-5439	O 2091	PH-6607	O 2087	HENGST	HEXEN
PH-4722	O 2053	PH-5443	O 2076	PH-6682	O 2003	1511	F 4080
PH-4723	O 2083	PH-5458	O 2069	PH-6811	O 2054	120781	F 4011
PH-4724	O 2053	PH-5479	O 2069	PH-6813	O 2016	120784	F 4051
PH-4743	O 2037	PH-5479	O 2056	PH-6941	O 2127	124192	F 4133
PH-4746	O 2055	PH-5479	O 2078	PH-7	O 2066	146969	F 4033
PH-4765	O 2026	PH-5480	O 2012	PH-7317	O 2019	14774201	F 4077
PH-4806	O 2068	PH-5484	O 2104	PH-8	O 2005	14776301	F 4045
PH-4825	O 2044	PH-5491	O 2071	PH-8	O 2046	01511 C	F 4080
PH-4826	O 2039	PH-5529	K 1004	PH-8 A	O 2046	077 115 5b1 G	O 2016
PH-4835	O 2103	PH-5541	O 2087	PH8624	O 2126	D 01 E 120	OC 3006
PH-4847 A	K 1012	PH-5548	O 2027	PH8830	O 2103	D 01 E 121 H	OC 3006
PH-4848	O 2006	PH-5550	O 2050	PH-9	O 2063	D 02 E 110 M	OC 3070
PH-4853	O 2009	PH-5552	O 2090	PH-9 A	O 2020	D 03 E 196 HN	OC 3001
PH-4854	O 2045	PH-5556	O 2061	PH-9 A-1	O 2020	D 06 E 133.24	OC 3013
PH-4861	O 2003	PH-5566	O 2012	PH-9 B	O 2020	D 06 E 134.24	OC 3013
PH-4870	O 2021	PH-5566A	O 2012	PH-9 B	O 2076	D 07 E 117.26	OC 3016
PH-4883	O 2023	PH-5592	K 1015	PH-9 B	O 2063	D 08 E 135 H	OC 3003
PH-4908	O 2060	PH-5594	O 2087	PH-9 B-1	O 2091	D 10 E 10 KP	FC 4088
PH-4913	O 2051	PH5594A	O 2087	PH-9 W	O 2091	D 12 E 5 KFR	FC 5004
PH-4952	O 2103	PH-5615	O 2004	PH-9 W-1	O 2020	D 12 E 5 KFR 2	FC 5001
PH-4967	O 2092	PH-5616	K 1010	PH-9104	O 2058	D 12 E 5 KP	FC 4091
PH-4981	O 2033	PH-5639	O 2032	PH-9105	O 2050	D 14 E 135 H	OC 3003
PH-4985	O 2047	PH-5645	O 2052	PH-922 A	O 2107	D 15 E 170 HN	OC 3002
PH-4990	O 2058	PH-5660	O 2050	PH-927	O 2011	D 16 E 170 HN	OC 3002
PH-4990 A	O 2058	PH-5675	O 2080	PH-927 PL	O 2011	D 20 E 196 HN	OC 3001
PH-4990B	O 2058	PH-5675	O 2013	PH-9599	O 2097	D 21 E 142 H	OC 3063
PH-4997	O 2102	PH-5676	O 2012	PH-961	O 2020	D 24 E 110.28	OC 3015
PH-4998	O 2087	PH-5692	O 2033	PH-964 PL	O 2091	D 24 E 128.28	OC 3040
PH-5	O 2112	PH-5713	O 2050	PH-966	O 2089	D 24 E 158.28	OC 3007
PH-5102	K 1012	PH5717	OC 3026	PH-966 B	O 2011	D 24 E 88.28	OC 3062
PH-5112	O 2011	PH-5717	O 2060	PH-966 B	O 2089	D 25 E 153 H	OC 3028
PH-5113	O 2086	PH-5752	O 2024	PH-966 B-1	O 2089	D 26 E 150 H	OC 3011
PH-5113	O 2056	PH-5754	O 2010	PH-966 B-1/1	O 2089	D 28 E 1001 H	OC 3064
PH-5114	O 2012	PH-5795	O 2056	PH-977	O 2064	D 28 E 300 H	OC 3030
PH-5115	O 2029	PH5795-1	O 2069	PH-977 A	O 2064	D 31 E 134.24	OC 3013
PH-5117	O 2095	PH5795-1	O 2056	PM5754	O 2013	D 34 E 106.43	OC 3029
PH-5123	K 1013	PH5795-1	O 2078	PS 10041	F 4234	D 34 E 202 H	OC 3058

HENGST	HEXEN	HENGST	HEXEN	HENGST	HEXEN	HENGST	HEXEN
D 35 E 172.37	OC 3031	E 120	OC 3006	E 183 L	A 12018	E 245 L	A 31010
D 38 E 600 H	OC 3076	E 120 L	A 15124	E 184 L	A 21004	E 246 L	A 14111
D 40 E 182 H	OC 3069	E 120.12.23	OC 3006	E 185 L	A 44015	E 247 L	A 14111
D 41 E 220 H	OC 3012	E 121 H	OC 3006	E 186 L	A 11009	E 248 L	A 14115
D 43 E 104.26	OC 3071	E 121 H D 01	OC 3006	E 187 L	A 33035	E 249 L	A 14114
D 44 E 350 H	OC 3067	E 128 H	OC 3040	E 189 L	A 14084	E 250 L	A 14098
D 48 E 153.26	OC 3021	E 128 H D 24	OC 3040	E 190 L	A 23043	E 252 L	A 11005
E 1 L	A 13037	E 128.28	OC 3040	E 192 L	A 61007	E 253 L	A 61025
E 10 H 02	OC 3056	E 1300 L	A 13042	E 193 L	A 14087	E 254 L	A 55066
E 10 K	FC 4088	E 131 L	A 13042	E 194 L	A 32013	E 256 L	A 13055
E 10 KP	FC 4088	E 133.24	OC 3013	E 195 L	A 32014	E 259 L	A 61025
E 10 KP D 10	FC 4088	E 134 H D 06	OC 3013	E 196 HN D 03	OC 3001	E 26 H	OC 3039
E 10.18 H	OC 3056	E 134 H D 31	OC 3013	E 196 HN D 20	OC 3001	E 262 L	A 14098
E 10.18/1	OC 3071	E 134.24	OC 3013	E 196 L	A 11001	E 263 L	A 14114
E 100 H	OC 3004	E 135 H	OC 3003	E 196 L	A 23027	E 266 L	A 13049
E 100.34	OC 3004	E 135 H D 08	OC 3003	E 197 L	A 13058	E 267 L	A 13048
E 1001 H	OC 3064	E 135 H D 14	OC 3003	E 198 L	A 13033	E 268 L	A 13074
E 1001 H D 28	OC 3064	E 14 H D 77	OC 3074	E 2 K	FC 5111	E 27 H D84	OC 3110
E 1004 L	A 12046	E 140 H	OC 3014	E 2 KP	FC 5111	E 285 L	A 13046
E 1010 L	A 61045	E 140.33	OC 3014	E 2 L	A 13054	E 285 L 01	A 13075
E 1011 L	A 14124	E 142 H	OC 3063	E 2 L 1	A 13054	E 29 H D 89	OC 3046
E 1017 L	A 11036	E 142 H D 21	OC 3063	E 200 L	A 15120	E 29 L	A 11008
E 1019 L	A 61046	E 15 H	OC 3037	E 201 L	A 14107	E 2944 LI-2	FS 8200
E 1025 L	A 51013	E 15 H D 59	OC 3051	E 202 H	OC 3058	E 295 2	A 13047
E 1026 L	A 51008	E 15 HD58	OC 3037	E 202 H D 34	OC 3058	E 295 L	A 13047
E 104 H D 43	OC 3071	E 150 H	OC 3011	E 202 H01	OC 3058	E 299 L	A 11019
E 104.26	OC 3071	E 150 H D 26	OC 3011	E 202 H01 D 34	OC 3058	E 30 L	A 13034
E 105 H	OC 3059	E 152 L	A 11003	E 202 L	A 61008	E 30 L 01	A 13039
E 105 H D 51	OC 3059	E 152.33	OC 3044	E 203 L	A 14088	E 30 L 02	A 13034
E 106 H D 34	OC 3029	E 153 H	OC 3028	E 204 L	A 14110	E 30 L 03	A 13034
E 106.43	OC 3029	E 153 H D 25	OC 3028	E 205 L	A 61016	E 300 H	OC 3030
E 107 L	A 13057	E 153 L	A 46026	E 206 L	A 11012	E 300 H D 28	OC 3030
E 11 H D 26	OC 3008	E 153.26	OC 3021	E 207 L	A 13036	E 301 L	A 11011
E 11 H D 50	OC 3008	E 154 H	OC 3021	E 209 L	A 13083	E 303 L	A 61020
E 11 H D 50	OC 3042	E 154 H D 48	OC 3021	E 215 L	A 12027	E 304 L	A 61001
E 11 H D 52	OC 3008	E 154 L	A 13064	E 216 L	A 11004	E 305 L	A 61005
E 11 H D 57	OC 3008	E 156.33	OC 3044	E 217 L	A 34039	E 308 L	A 14116
E 11.14/1	OC 3070	E 158 H D 24	OC 3007	E 22 H D88	OC 3036	E 309 L	A 12030
E 110 H D 24	OC 3015	E 158.28	OC 3007	E 22 L	A 15128	E 31 L	A 13035
E 110 M	OC 3070	E 16 HD 51	OC 3035	E 220 H	OC 3012	E 31 L 02	A 13035
E 110 M D 02	OC 3070	E 160 L	A 14093	E 220 H D 41	OC 3012	E 310 L	A 14113
E 110.28	OC 3015	E 161 L	A 11012	E 220 L	A 11014	E 311 L	A 13082
E 112 L	A 15130	E 161 L 01	A 11012	E 221 L	A 13045	E 318 L	A 13078
E 113 L	A 57097	E 167 L	A 13065	E 223 L	A 13067	E 32 L	A 13056
E 114 H	OC 3016	E 169 L	A 15123	E 226 H	OC 3092	E 32 L 02	A 13056
E 114 L	A 15131	E 170 HN	OC 3002	E 227 L	A 13053	E 321 L	A 13067
E 114.205	OC 3016	E 170 HN D 16	OC 3002	E 229 L	A 13076	E 322 L	A 15118
E 115 H D208	OC 3140	E 171 L	A 13062	E 231 L	A 14106	E 323 L	A 32017
E 117 H	OC 3016	E 172 H D 35	OC 3031	E 235 L	A 14091	E 325 L	A 31002
E 117 H D 07	OC 3016	E 172 L	A 13037	E 236 L	A 14089	E 326 L	A 21008
E 117.26	OC 3016	E 172.37	OC 3031	E 236 L 01	A 14090	E 327 L	A 14099
E 117.26 E	OC 3016	E 173 L	A 12024	E 240 L	A 13079	E 327 L	A 23040
E 117.34	OC 3027	E 173 L01	A 12042	E 240 L01	A 13080	E 328 L	A 21011
E 119 H	OC 3027	E 174 L	A 13060	E 241 L	A 12029	E 329 L	A 61004
E 12 H	OC 3072	E 175 L	A 15129	E 242 L	A 13072	E 33 L	A 11010
E 12 H D 53	OC 3072	E 182 H	OC 3069	E 243 L	A 15125	E 332 L	A 21006
E 12.14/1	OC 3070	E 182 H D 40	OC 3069	E 244 L	A 21009	E 333 L	A 21017

HENGST	HEXEN	HENGST	HEXEN	HENGST	HEXEN	HENGST	HEXEN
E 334 L	A 21002	E 418 L	A 16150	E 58 KP	FC 5215	E 746 L	A 57103
E 335 L	A 61013	E 421 L	A 13093	E 600 H	OC 3076	E 747 L	A 13091
E 336 L	A 16148	E 422 L	A 15144	E 600 H D 38	OC 3076	E 75 K D 42	FC 4073
E 337 L	A 23043	E 423 KP D206	F 4273	E 601 L	A 15143	E 75.25 K	FC 5117
E 338 L	A 21005	E 423 L	A 15141	E 605 L	A 14081	E 75/1 K	FC 4073
E 338 L	A 12027	E 427 L	A 11015	E 606 L	A 23057	E 759 L	A 11024
E 338 L01	A 21005	E 43 L	A 13040	E 608 L01	A 12040	E 76 K D 42	FC 4074
E 338 L01	A 12027	E 430 L	A 21010	E 61 H D127	OC 3091	E 76/1 K	FC 4074
E 339 L	A 55059	E 431 L	A 21014	E 61 KP D 90	FC 5213	E 760 L	A 57086
E 340 L	A 61006	E 432 L	A 23024	E 610 H D 38	OC 3048	E 769 L	A 57102
E 341 L	A 21013	E 436 L	A 21032	E 610 L	A 21030	E 77.34/1	OC 3079
E 342 L	A 61014	E 455 L	A 13069	E 611 L	A 14122	E 775 L	A 22027
E 343 L	A 56073	E 455 L01	A 13069	E 612 L	A 13084	E 792 L	A 47039
E 344 L	A 21003	E 456 L	A 13089	E 613 L	A 13085	E 800 H	OC 3041
E 345 L	A 23025	E 458 L	A 45025	E 615 L	A 21031	E 800 L	A 13052
E 346 L	A 23026	E 460 L	A 16143	E 616 L	A 21029	E 800 L 01	A 13052
E 347 L	A 23040	E 461 L	A 14117	E 618 L	A 13088	E 81 L	A 13038
E 348 L	A 21001	E 462 L	A 16149	E 620 L	A 12032	E 810 H	OC 3070
E 348 L	A 41005	E 467 L	A 31006	E 621 L	A 12033	E 82 L	A 13063
E 349 L	A 21012	E 468 L	A 15119	E 627 L	A 13090	E 82 L	A 13097
E 35 HD102	OC 3047	E 469 L	A 14116	E 63 KP D 78	FC 4063	E 832 L01	A 14079
E 350 H	OC 3067	E 470 L	A 61026	E 63 L	A 23045	E 84 K	FC 5115
E 350 H D 44	OC 3067	E 472 L	A 13086	E 630 H D103	OC 3026	E 84 L	A 12019
E 350 L	A 13081	E 473 L	A 22022	E 634 L	A 32041	E 847 L	A 21025
E 350 L02	A 13081	E 475 L	A 14118	E 638 L	A 59143	E 849 L	A 32049
E 351 L	A 16147	E 478 L	A 21026	E 64 KP D 78	FC 4089	E 851 L	A 22013
E 352 L	A 14092	E 479 L	A 13034	E 64 L	A 13041	E 853 L	A 22024
E 353 L	A 22014	E 481 L	A 21023	E 640 KP D185	FC 5125	E 87 L	A 13044
E 354 L	A 23032	E 481 L01	A 21022	E 641 L	A 59146	E 87 L 01	A 13044
E 355 L	A 14109	E 482 L	A 11020	E 647 L	A 11026	E 88 H D 24	OC 3062
E 356 L	A 12022	E 482 L01	A 11020	E 659 L	A 55070	E 88 K	FC 5116
E 36 L	A 14085	E 485 L	A 21021	E 662 L	A 15140	E 88 L	A 11009
E 37 L	A 12017	E 487 L	A 34038	E 670 L	A 11025	E 88.28	OC 3062
E 37 L 01	A 12017	E 488 L	A 11017	E 675 L D157	A 11032	E 89 L	A 11002
E 373 L	A 13087	E 488 L01	A 11021	E 675 L01 D157	A 11033	E 89 L 01	A 11002
E 375 L	A 61015	E 489 L	A 12035	E 676 L01	A 11031	E 893 L	A 58095
E 376 L	A 12026	E 490 L	A 21007	E 68.34	OC 3079	E 900 LI	FS 8011
E 377 L	A 12025	E 494 L	A 15136	E 685 L	A 11023	E 901 LI	FS 8033
E 378 L	A 15135	E 495 L	A 21019	E 686 L	A 32040	E 902 LI	FS 8024
E 380 L	A 11016	E 5 K	FC 4091	E 687 L	A 52030	E 903 LI	FS 8019
E 382 L	A 14098	E 5 KF	FC 5004	E 689 L	A 21028	E 904 LI	FS 8032
E 384 L	A 12023	E 5 KFR	FC 5004	E 69 KP D 100	FC 4124	E 905 LI	FS 8039
E 385 L	A 13095	E 5 KFR D 12	FC 5004	E 695 L	A 21015	E 905 LI	FS 8030
E 386 L	A 13100	E 5 KFR2	FC 5001	E 697 L	A 21027	E 907 LI	FS 8035
E 386 L01	A 13101	E 5 KFR2 D 12	FC 5001	E 700 L	A 13043	E 908 LI	FS 8026
E 389 L	A 12021	E 5 KFR2 optimiert	FC 5001	E 701 L	A 11022	E 91 L	A 13032
E 391 L01	A 14080	E 5 KP	FC 4091	E 71 KP D104	FC 5112	E 910 LC	FS 8018
E 395 L	A 15134	E 5 KP D 12	FC 4091	E 718 L	A 56088	E 910 LI	FS 8018
E 399 L	A 11034	E 510 L	A 16152	E 720 L	A 12037	E 911 LC	FS 8008
E 4 L	A 13051	E 52 L	A 12016	E 723 L	A 11028	E 911 LI	FS 8008
E 4 L 2	A 13051	E 53 KP D 61	FC 5214	E 724 L	A 11029	E 914 LI	FS 8012
E 40 HD 105	OC 3022	E 543 L	A 13098	E 727 L	A 12036	E 915 LI	FS 8027
E 41 L	A 12020	E 544 L	A 13094	E 728 L	A 12038	E 919 LI	FS 8036
E 414 L	A 61036	E 572 L	A 32050	E 729 L	A 12043	E 920 LI	FS 8007
E 415 L	A 22011	E 575 L	A 32038	E 73 H D207	OC 3141	E 922 Li	FS 8002
E 416 L	A 32044	E 576 L	A 14082	E 73 L	A 13050	E 934 LI	FS 8014
E 417 L	A 14108	E 577 L	A 23052	E 733 L	A 12034	E 936 Li	FS 8021

HENGST	HEXEN	HENGST	HEXEN	HENGST	HEXEN	HENGST	HEXEN
E 941 LI	FS 8028	E1990LI	FS 8082	E383L	A 52026	E708L	A 52018
E 942 LI	FS 8037	E1997LI	FS 8106	E387L	A 23042	E71H D141	OC 3106
E 965 LI	FS 8016	E1998LC	FS 8140	E388L	A 13071	E726L	A 52025
E 972 LI	FS 8022	E19H D83	OC 3081	E38H D106	OC 3120	E72KP01 D107	FC 4156
E 998 LI	FS 8047	E200H D22	OC 3103	E391L	A 14100	E734L	A 59148
E102H D156	OC 3108	E203H D67	OC 3104	E392L	A 32021	E73H D134	OC 3098
E107H D166	OC 3109	E203H04 D67	OC 3090	E393L	A 15122	E757L	A 54055
E11H D117	OC 3111	E204H D218	OC 3143	E394L	A 61018	E792L	A 59149
E124H D202	OC 3147	E20H D79	OC 3082	E396L	A 16142	E79KP D118	FC 5220
E146H D108	OC 3118	E216L02	A 11004	E397L	A 13092	E813H D188	OC 3100
E16H01 D51	OC 3119	E22H D190	OC 3146	E409L	A 12031	E813L	A 53027
E17H D57	OC 3122	E24H D80	OC 3123	E410L	A 22030	E814HD191	OC 3117
E17H01 D50	OC 3121	E27H D125	OC 3089	E411L	A 23054	E818L	A 59152
E185L	A 61033	E28H01 D26	OC 3102	E412KP02 D55	FC 5212	E829L	A 41008
E1901LI	FS 8085	E2904LC	FS 8133	E429L	A 31004	E834L	A 61044
E1903LI	FS 8081	E2905LI	FS 8146	E44H D110	OC 3095	E839L	A 22031
E1906LI	FS 8089	E2906LI	FS 8154	E459L	A 23031	E83KP D140	FC 4177
E1907LI	FS 8083	E2907LI	FS 8099	E464L	A 61021	E848L	A 58099
E1909LI	FS 8055	E2909LI	FS 8177	E465L	A 14111	E84KP D148	FC 5219
E1910LC	FS 8051	E2912LC	FS 8129	E466L	A 14111	E850L	A 61042
E1911LC	FS 8058	E2913LC	FS 8135	E46H D126	OC 3084	E85KP D146	FC 4178
E1911LI	FS 8058	E2914LI	FS 8067	E480L	A 32039	E86H D144	OC 3085
E1913LI	FS 8193	E2915LI	FS 8174	E493L	A 32051	E877L	A 58101
E1914LI	FS 8153	E2916LC	FS 8134	E52KP D36	FC 4155	E87KP D150	FC 5208
E1915LI	FS 8160	E2917LI	FS 8063	E559L	A 54051	E88KP D158	FC 5210
E1918LC	FS 8123	E2918LI	FS 8090	E55KPD69	FC 4149	E89KP D163	FC 5221
E1919LC	FS 8132	E2919LC	FS 8127	E56KP D72	FC 5205	E900LC	FS 8052
E1920LI	FS 8056	E2920LI	FS 8147	E581L	A 59151	E90KP D164	FC 5107
E1925LC	FS 8163	E2925LI	FS 8101	E588L	A 61039	E912LI	FS 8043
E1925LI	FS 8163	E2934LI	FS 8176	E589L	A 61035	E913LC	FS 8122
E1928LC	FS 8138	E2936LI	FS 8168	E590L	A 61040	E913LI	FS 8122
E1929LI	FS 8075	E2937LC	FS 8159	E59KP D78	FC 4089	E916LI	FS 8162
E1930LC	FS 8178	E2939LI	FS 8076	E59KP D78	FC 5109	E917LI	FS 8169
E1937LI	FS 8117	E2940LI	FS 8080	E60H D110	OC 3094	E920LC	FS 8007
E1938LI	FS 8118	E2943LI	FS 8156	E60KP	FC 4039	E92KP D169	FC 5222
E1939LI	FS 8166	E2945LI	FS 8114	E611H D122	OC 3097	E935LI	FS 8088
E1942LI	FS 8171	E2949LI	FS 8112	E614L	A 57081	E93KP D177	FC 5209
E1943LI	FS 8057	E2951LI	FS 8077	E617L	A 59153	E940LI	FS 8004
E1947LI	FS 8103	E2953LI	FS 8104	E622H	OC 3139	E943LI	FS 8070
E1948LI	FS 8072	E2955LI	FS 8152	E622H D145	OC 3124	E950LI	FS 8073
E1949LC	FS 8120	E30H D51	OC 3009	E632L	A 59154	E951LI	FS 8158
E1950LI	FS 8121	E31H D93	OC 3107	E648L	A 11035	E952LI	FS 8165
E1951LI	FS 8086	E320H01 D84	OC 3083	E657L	A 61043	E953LI	FS 8034
E1953LI	FS 8151	E324L	A 11006	E658L	A 55072	E956LI01	FS 8045
E1959LI	FS 8053	E32H D125	OC 3096	E65KP D95	FC 5216	E957LC	FS 8126
E1960LI	FS 8062	E32H D26	OC 3034	E664L	A 51012	E959LI	FS 8023
E1961LI	FS 8167	E33H D96	OC 3077	E667L	A 55071	E960LC	FS 8038
E1962LI	FS 8071	E353H D54	OC 3101	E677L	A 59142	E960LI	FS 8038
E1963LI	FS 8061	E355H01 D109	OC 3099	E67KP	FC 5113	E961LC	FS 8130
E1965LC	FS 8141	E368L	A 13061	E684L	A 59106	E961LI	FS 8006
E1967LI	FS 8142	E371L	A 13077	E68KP D73	FC 5206	E962LI	FS 8013
E1975LI	FS 8084	E372L	A 15132	E690L	A 41009	E963LI	FS 8044
E1976LI	FS 8108	E379L	A 13066	E69H D81	OC 3093	E967LI	FS 8005
E1978LC	FS 8050	E37H D84	OC 3033	E703L	A 52020	E968LI	FS 8035
E1981LI	FS 8137	E380L	A 14103	E703L	A 52020	E970LC	FS 8124
E1984LI	FS 8149	E381L	A 11013	E704L	A 58117	E971LI	FS 8155
E1987LI	FS 8084	E383L	A 22029	E705L	A 56089	E973LI	FS 8020

HENGST	HEXEN	HENGST	HEXEN	HENGST	HEXEN	HENGST	HEXEN
E975LI	FS 8143	H 14 W 08	O 2053	H 210 W	O 2028	H 97 W 01	O 2092
E977LI	FS 8054	H 14 W 09	O 2003	H 210 W 02	O 2028	H 97 W 02	O 2019
E978LI	FS 8064	H 14 W 11	O 2023	H 22 W	O 2076	H 97 W 03	O 2087
E983LC	FS 8190	H 14 W 12	O 2058	H 226 WK	F 4250	H 97 W 04	O 2092
E989LC02	FS 8128	H 14 W 13	O 2050	H 24 W 02	O 2095	H 97 W 05	O 2019
E989LI01	FS 8128	H 14 W 14	O 2104	H 24 W 03	O 2076	H 97 W 06	O 2087
E990LC01	FS 8060	H 14 W 15	O 2090	H 247 WK 01	F 4274	H107WK	F 4160
E990LI	FS 8059	H 14 W 19	O 2100	H 280 WK	F 4187	H108WK	F 4042
E994LC	FS 8136	H 14 W 20	O 2058	H 31 WK	F 4102	H109WK	F 4099
E996LC	FS 8131	H 14 W 23	O 2100	H 31 WK 01	F 4102	H10W13	O 2020
E997LC	FS 8170	H 14 W 24	O 2013	H 312 W	O 2108	H10W17	O 2147
H 10 W	O 2091	H 14 W 25	O 2127	H 35 WK	F 4105	H10W19	O 2142
H 10 W 01	O 2020	H 14 W 26	O 2003	H 35 WK 01	F 4105	H10W20	O 2141
H 10 W 01	O 2091	H 14 W 27	O 2090	H 35 WK 02 D 87	F 4105	H110WK	F 4078
H 10 W 02	O 2063	H 14 W 28	O 2010	H 40 W	O 2066	H113WK	F 4062
H 10 W 03	O 2063	H 14 W 30	O 2164	H 40 W 01	O 2091	H114WK	F 4093
H 10 W 04	O 2069	H 14 W 32	O 2047	H 70 WK	F 4028	H115WK	F 4216
H 10 W 04	O 2056	H 14/2 W	O 2002	H 70 WK 02	F 4028	H116WK	F 4081
H 10 W 04	O 2078	H 140 WK	F 4090/1	H 70 WK 04	F 4048	H117WK	F 4068
H 10 W 05	O 2095	H 140 WK 01	F 4090	H 70 WK 05	F 4096	H119WK	F 4068
H 10 W 06	O 2091	H 140 WK 02	F 4090/2	H 70 WK 08	F 4095	H11W02	O 2056
H 10 W 07	O 2025	H 141 WK	F 4052	H 70 WK 11	F 4005	H120WK	F 4114
H 10 W 08	O 2091	H 142 WK	F 4050	H 70 WK 12	F 4096	H121WK	F 4180
H 10 W 08	O 2058	H 143 WK	F 4147	H 70 WK 14	F 4035	H123WK	F 4144
H 10 W 08	O 2057	H 144 WK	F 4141	H 8 W	O 2091	H125WK	F 4096
H 10 W 09	O 2069	H 148 WK	F 4015	H 80 WK 01	F 4098	H126WK	F 4100
H 10 W 10	O 2094	H 149 WK	F 4015	H 80 WK 03	F 4001	H129WK	F 4261
H 10 W 11	O 2091	H 153 WK	F 4080	H 80 WK 04	F 4001	H12W01	O 2134
H 10 W 12	O 2063	H 155 WK 02	F 4187	H 80 WK 05	F 4029	H12W05	O 2011
H 10/1 W	O 2063	H 16 W	O 2112	H 81 WK 01	F 4027	H12W05	O 2134
H 101 WK	F 4080	H 16 W 01	O 2100	H 82 WK 01	F 4014	H131WK	F 4092
H 102 WK	F 4077	H 16 W 02	O 2101	H 82 WK 02	F 4098	H132WK	F 4080
H 103 WK	F 4045	H 17 W	O 2005	H 83 WK 01	F 4012	H133WK	F 4041
H 104 WK	F 4080	H 17 W 01	O 2005	H 84 WK 01	F 4002	H135WK	F 4084
H 107 WK	F 4014	H 17 W 02	O 2046	H 84 WK 02	F 4047	H136WK	F 4249
H 11 W 01	O 2068	H 17 W 03	O 2005	H 84 WK 03	F 4104	H139WK	F 4226
H 111 WK	F 4098	H 17 W 04	O 2129	H 90 W	O 2089	H145WK	F 4183
H 112 WK	F 4014	H 17 W 05	O 2005	H 90 W 01	O 2089	H146WK	F 4146
H 118 WK	F 4068	H 17 W 06	O 2037	H 90 W 02	O 2090	H147WK	F 4185
H 12 W	O 2011	H 17 W 08	O 2044	H 90 W 03	O 2001	H14W35	O 2143
H 12 W 01	O 2011	H 17 W 10	O 2129	H 90 W 04	O 2040	H150WK	F 4199
H 12 W 02	O 2086	H 17 W 11	O 2094	H 90 W 05	O 2050	H151WK	F 4201
H 12 W 02	O 2056	H 17 W 15	O 2005	H 90 W 06	O 2050	H152WK	F 4172
H 12 W 03	O 2068	H 17 W 16	O 2005	H 90 W 11	O 2027	H155WK	F 4187/2
H 12 W 08	O 2163	H 170/1 W	O 2129	H 90 W 12	O 2050	H155WK02	F 4187
H 122 WK	F 4145	H 19 W 01	O 2096	H 90 W 13	O 2012	H156WK	F 4198
H 128 WK	F 4108	H 19 W 04	O 2064	H 90 W 14	O 2027	H157WK	F 4197
H 13 W	O 2091	H 19 W 06	O 2045	H 90 W 15	O 2024	H16W04	O 2140
H 13 W 01	O 2021	H 20 W 01	O 2035	H 90 W 16	O 2052	H173WK	F 4215
H 13/1 W	O 2091	H 20 W 02	O 2012	H 90 W 17	O 2027	H17W17	O 2032
H 134 WK	F 4136	H 20 W 03	O 2007	H 90 W 19	O 2050	H17W18	O 2005
H 137 WK	F 4080	H 20 W 04	O 2054	H 90 W 20	O 2050	H17W24	O 2136
H 138 WK	F 4076	H 20 W 05	O 2106	H 90 W 21	O 2012	H17W30	O 2135
H 14 W 04	O 2100	H 20 W 06	O 2090	H 90 W 22	O 2061	H17WK03	F 4171
H 14 W 05	O 2003	H 20 W 07	O 2007	H 90 W 30	O 2047	H188WK	F 4225
H 14 W 06	O 2003	H 205 W 01	O 2006	H 91 W	O 2098	H18WDK02	F 4161
H 14 W 07	O 2090	H 208 W 01	O 2046	H 96 W	O 2049	H192WK	F 4222

HENGST	HEXEN	INTERFIL	HEXEN	JAPANPARTS	HEXEN	JAPANPARTS	HEXEN
H193WK	F 4163	FA-3384	A 14086	J FA-210	A 14094	J FA-327	A 55062
H198WK	F 4188	FA-3399	A 15128	J FA-213	A 59119	J FA-383S	A 55064
H19W12	O 2057	FA-3441	A 11010	J FA-215	A 59120	J FA-383S	A 51007
H206WK	F 4193	FA-3588	A 57099	J FA-216	A 59132	J FA-387	A 51006
H207WK01	F 4168	FA-4309	A 14091	J FA-219	A 59127	J FA-389	A 55054
H210WN	K 1012	FA-5496	A 14098	J FA-220	A 55045	J FA-392	A 55065
H212WK	F 4219	FA-7597	A 14113	J FA-222	A 59120	J FA-394	A 14110
H214WK	F 4221	FA-7737	A 61002	J FA-223	A 52009	J FA-395	A 54042
H216WK	F 4251	FG-18/118	F 4098	J FA-224	A 52008	J FA-397	A 55053
H219WK	F 4207	FGI-0165	F 4012	J FA-226	A 59122	J FA-398	A 54042
H220WK	F 4264	FGI-0168	F 4014	J FA-227	A 59132	J FA-399	A 55067
H222WK	F 4246	FGI-018	F 4130	J FA-228	A 59118	J FA-402	A 53019
H224WK	F 4189	FGI-062	F 4014	J FA-231	A 59119	J FA-403	A 53021
H224WK	F 4190	FGI-088	F 4099	J FA-233	A 14094	J FA-406	A 47032
H225WK	F 4189	FGI-1012	F 4078	J FA-233	A 52009	J FA-410	A 23025
H230WK	F 4227	FGI-112	F 4046	J FA-234	A 15138	J FA-414	A 23025
H237WK	F 4257	FGI-19/119	F 4031	J FA-236	A 59123	J FA-416	A 53023
H240WK	F 4258	FGI-27	F 4103	J FA-237	A 59116	J FA-417	A 53022
H247WK	F 4196	FGI-28	F 4098	J FA-238	A 55045	J FA-418	A 53020
H24W04	O 2082	FGI-32	F 4026	J FA-239	A 52015	J FA-422	A 53016
H258WK	F 4242	FGI-33	F 4016	J FA-240	A 59116	J FA-426	A 53020
H268WK	F 4205	FGI-85	F 4011	J FA-241	A 52013	J FA-442S	A 51025
H270WK	F 4211	OF-13	O 2112	J FA-244	A 52008	J FA-443S	A 51026
H271WK	F 4209	OF-16	O 2020	J FA-245	A 59118	J FA-487	A 53020
H272WK	F 4203	OF-2	O 2105	J FA-249	A 55069	J FA-488	A 42012
H273WK	F 4192	OF-2870	O 2002	J FA-250	A 59125	J FA-489	A 51006
H274WK	F 4200	OF-3614	O 2047	J FA-254	A 55045	J FA-495	A 53017
H275WK	F 4253	OF-3682	O 2050	J FA-259S	A 58120	J FA-496	A 53024
H276WK	F 4252	OF-966	O 2089	J FA-263S	A 58118	J FA-497	A 53026
H278WK	F 4206	JAPANPARTS	HEXEN	J FA-264S	A 58119	J FA-499	A 53024
H279WK	F 4228	J FA-098	A 59112	J FA-284S	A 59136	J FA-501	A 23045
H280WK	F 4187	J FA-101	A 14095	J FA-287	A 59130	J FA-502	A 53018
H281WK	F 4262	J FA-102	A 52012	J FA-289	A 59112	J FA-503	A 56086
H283WK	F 4202	J FA-104	A 57088	J FA-292	A 59133	J FA-509	A 56077
H288WK	F 4235	J FA-105	A 57096	J FA-296	A 59114	J FA-510	A 54033
H28WF	F 4170	J FA-107	A 57089	J FA-297	A 59137	J FA-511	A 53018
H303WK	F 4220	J FA-108	A 14091	J FA-298	A 55050	J FA-512	A 56083
H311WK	F 4241	J FA-110	A 57092	J FA-299	A 15137	J FA-514	A 54035
H312WK	F 4218	J FA-112	A 57090	J FA-300S	A 55075	J FA-516	A 54034
H319WK	F 4269	J FA-114	A 57093	J FA-302	A 53019	J FA-517	A 54038
H326WK	F 4245	J FA-117	A 57100	J FA-303	A 53022	J FA-519	A 54034
H332WK	F 4223	J FA-119	A 57101	J FA-304	A 55058	J FA-520	A 54033
H54WK	F 4208	J FA-120	A 57091	J FA-305	A 53019	J FA-521S	A 54034
H701WK	F 4174	J FA-120N	A 57091	J FA-307	A 54027	J FA-524S	A 51004
H7090WK30	F 4174	J FA-121	A 57087	J FA-308	A 55059	J FA-529	A 54037
H70WK13	F 4238	J FA-123	A 57099	J FA-309	A 55060	J FA-531S	A 56093
H70WK15	F 4244	J FA-124	A 57099	J FA-310	A 55066	J FA-579	A 55068
H70WK18	F 4248	J FA-196	A 53025	J FA-311	A 53019	J FA-580	A 56071
H80WK07	F 4098	J FA-197	A 57094	J FA-314	A 55057	J FA-583	A 56079
H81WK02	F 4027	J FA-198	A 53025	J FA-316	A 55051	J FA-587	A 56074
H85WK01	F 4181	J FA-199	A 14091	J FA-317	A 55063	J FA-588	A 56073
H90W23	O 2097	J FA-201	A 52010	J FA-318	A 55061	J FA-589	A 56072
H90W24	O 2128	J FA-203	A 59117	J FA-320	A 41006	J FA-590	A 54031
H90W27	O 2138	J FA-205	A 52009	J FA-321	A 55052	J FA-592	A 54028
H90W28	O 2137	J FA-206	A 15138	J FA-322	A 55052	J FA-593	A 54029
H97W07	O 2092	J FA-207	A 52011	J FA-323	A 55055	J FA-596	A 56076
H97W11	O 2145	J FA-209	A 59128	J FA-324	A 55056	J FA-597	A 56075

JAPANPARTS	HEXEN	JAPANPARTS	HEXEN	JAPANPARTS	HEXEN	JAPANPARTS	HEXEN
J FA-598	A 56070	J FC-000	F 4105	J FC-311	F 4037	J FC-694	F 4046
J FA-599	A 55068	J FC-013	F 4011	J FC-312	F 4069	J FC-695	F 4028
J FA-602	A 52012	J FC-101	F 4026	J FC-313	F 4069	J FC-698	F 4046
J FA-604	A 52014	J FC-102	F 4052	J FC-315	F 4008	J FC-700	F 4080
J FA-609	A 52008	J FC-103	F 4020	J FC-316	F 4131	J FC-704	F 4139
J FA-612	A 52008	J FC-104	F 4003	J FC-317	F 4101	J FC-705	F 4051
J FA-695	A 52015	J FC-105	F 4051	J FC-322	F 4009	J FC-707	F 4044
J FA-696	A 52008	J FC-106	F 4137	J FC-383	F 4078	J FC-796	F 4034
J FA-700	A 58102	J FC-106	F 4020	J FC-386	F 4034	J FC-798	F 4044
J FA-705	A 57088	J FC-107	F 4137	J FC-387	F 4050	J FC-800	F 4127
J FA-709	A 14091	J FC-109	F 4101	J FC-388	F 4052	J FC-801	F 4127
J FA-796	A 58104	J FC-110	F 4134	J FC-389	F 4069	J FC-803	F 4051
J FA-802	A 32013	J FC-111	F 4103	J FC-391	F 4034	J FC-806	F 4051
J FA-803	A 14112	J FC-112	F 4137	J FC-393	F 4031	J FC-811	F 4011
J FA-804	A 14112	J FC-113	F 4103	J FC-396	F 4069	J FC-812	F 4150
J FA-805	A 58109	J FC-114	F 4103	J FC-397	F 4053	J FC-813	F 4127
J FA-807	A 58108	J FC-115	F 4016	J FC-399	F 4034	J FC-823	F 4053
J FA-811	A 58110	J FC-119	F 4020	J FC-405	F 4051	J FC-891	FC 4073
J FA-813	A 58103	J FC-189	F 4027	J FC-407	F 4051	J FC-894	F 4097
J FA-819S	A 58095	J FC-192	F 4098	J FC-408	F 4003	J FC-895	F 4046
J FA-896	A 58105	J FC-194	F 4103	J FC-409	F 4033	J FC-896	F 4046
J FA-897	A 58107	J FC-198	F 4046	J FC-410	F 4033	J FC-897	F 4034
J FA-898	A 58106	J FC-199	F 4016	J FC-411	F 4070	J FC-898	F 4046
J FA-900	A 59128	J FC-200S	FC 5126	J FC-412	F 4135	J FC-901	F 4097
J FA-901	A 59132	J FC-201	F 4003	J FC-413	F 4033	J FC-904	F 4103
J FA-903	A 14094	J FC-202	F 4051	J FC-494	F 4025	J FC-990	F 4076
J FA-904	A 14091	J FC-203	F 4003	J FC-496	F 4048	J FC-991	F 4105
J FA-979	A 81047	J FC-207	F 4140	J FC-499	F 4033	J FC-992	F 4105
J FA-983	A 51001	J FC-208	F 4020	J FC-501	F 4026	J FC-993	F 4046
J FA-986	A 11010	J FC-213	F 4051	J FC-502	F 4097	J FC-H02	F 4128
J FA-989N	A 14099	J FC-215	F 4101	J FC-509	F 4113	J FC-H03S	F 4240
J FA-991N	A 54035	J FC-216	F 4011	J FC-513	F 4011	J FC-H05S	F 4035
J FA-994	A 14091	J FC-218	F 4140	J FC-514	F 4038	J FCK-04	F 4034
J FA-997	A 14097	J FC-219	F 4020	J FC-515	F 4011	J FC-K-05	F 4110
J FA-999	A 14083	J FC-220	F 4003	J FC-518	F 4011	J FCK-07	F 4034
J FA-999N	A 14083	J FC-221	F 4129	J FC-519	F 4094	J FC-K-11	F 4110
J FA-H00	A 54034	J FC-227	F 4038	J FC-524	F 4038	J FC-K13	F 4008
J FA-H01	A 54036	J FC-231	F 4051	J FC-525	F 4038	J FC-K14	FC 5001
J FA-H03	A 54040	J FC-232	F 4007	J FC-531	FC 4063	J FC-M02S	F 4090/1
J FA-H04	A 54027	J FC-233	F 4038	J FC-577	F 4038	J FC-W01	F 4078
J FA-H20S	A 54059	J FC-235	F 4021	J FC-578	F 4136	J FC-W03	FC 4039
J FA-K-01	A 54043	J FC-236	F 4065	J FC-582	F 4030	J FO-000	O 2020
J FA-K06	A 54044	J FC-240	F 4101	J FC-586	F 4038	J FO-000	O 2066
J FA-K16S	A 54060	J FC-242	F 4038	J FC-587	F 4011	J FO-002	O 2019
J FA-K20S	A 54062	J FC-243	F 4011	J FC-588	F 4011	J FO-097	O 2003
J FA-K22S	A 54061	J FC-244	F 4038	J FC-589	F 4038	J FO-101	O 2022
J FA-W00	A 51007	J FC-247	F 4007	J FC-593	F 4038	J FO-102	O 2055
J FA-W02	A 51005	J FC-285	F 4007	J FC-596	F 4038	J FO-103	O 2022
J FA-W12S	A 51013	J FC-286S	F 4038	J FC-598	F 4133	J FO-105	O 2008
J FAA-CH3	FS 8189	J FC-288	F 4094	J FC-599	F 4133	J FO-106	O 2055
J FAA-KI10	FS 8187	J FC-292	F 4038	J FC-601	F 4026	J FO-107	O 2115
J FAA-KI19	FS 8188	J FC-299	F 4038	J FC-606	F 4097	J FO-108	O 2055
J FAA-NS8	FS 8102	J FC-302	F 4051	J FC-608	F 4026	J FO-109	O 2096
J FAA-SB3	FS 8205	J FC-303	F 4148	J FC-615	F 4038	J FO-110	O 2022
J FAA-SB5	FS 8199	J FC-306	F 4051	J FC-617	F 4038	J FO-110	O 2071
J FAA-SS04	FS 8194	J FC-309	F 4008	J FC-620	F 4153	J FO-111	O 2055
J FAA-TY9	FS 8114	J FC-310	F 4053	J FC-692	F 4128	J FO-112	O 2022

JAPANPARTS	HEXEN	JAPANPARTS	HEXEN	LUBER-FINER EUROPA	HEXEN	LUBER-FINER EUROPA	HEXEN
J FO-114	K 1001	J FO-597	K 1004	261 F	FC 5117	AF 296	A 11008
J FO-116	K 1001	J FO-598	O 2021	AC 11	FS 8033	AF 296	A 14086
J FO-117	O 2036	J FO-599	O 2021	AC 12	FS 8024	AF 297	A 12015
J FO-118	K 1001	J FO-601	O 2033	AC 15	FS 8023	AF 298	A 15128
J FO-120	O 2087	J FO-602	O 2033	AC 20	FS 8035	AF 299	A 11008
J FO-189	O 2012	J FO-603	O 2033	AC 22	FS 8039	AF 299	A 14086
J FO-195	OC 3080	J FO-604	O 2092	AC 22	FS 8030	AF 300	A 11010
J FO-197	O 2087	J FO-605	O 2106	AC 23	FS 8027	AF 302	A 57088
J FO-198	O 2019	J FO-606	O 2102	AC 24	FS 8026	AF 307	A 53019
J FO-200	O 2101	J FO-699	O 2012	AC 25	FS 8019	AF 317	A 52009
J FO-201	O 2091	J FO-702	O 2008	AC 26	FS 8021	AF 321	A 21010
J FO-202	O 2101	J FO-703	O 2021	AC 27	FS 8029	AF 328	A 58108
J FO-203	O 2092	J FO-703	O 2087	AC 28	FS 8014	AF 329	A 14087
J FO-204	O 2046	J FO-704	O 2087	AC 29	FS 8036	AF 341	A 52010
J FO-205	O 2091	J FO-705	O 2021	AC 35	FS 8004	AF 342	A 52009
J FO-206	O 2046	J FO-705	O 2081	AC 36	FS 8032	AF 351	A 55045
J FO-210	O 2092	J FO-706	O 2021	AC 40	FS 8011	AF 355	A 12020
J FO-211	O 2047	J FO-800	O 2033	AC 50	FS 8012	AF 357	A 14093
J FO-212	K 1006	J FO-802	O 2033	AC 52	FS 8016	AF 359	A 14094
J FO-213	K 1013	J FO-893	O 2012	AC 56	FS 8014	AF 360	A 52008
J FO-214	O 2092	J FO-896	K 1009	AF 1031	A 11010	AF 362	A 52008
J FO-215	O 2047	J FO-898	O 2092	AF 104	A 59117	AF 368	A 59119
J FO-279	O 2047	J FO-900	O 2009	AF 1054	A 14110	AF 369	A 55045
J FO-296	O 2092	J FO-903	O 2054	AF 106	A 23051	AF 370	A 59122
J FO-297	K 1015	J FO-906	O 2072	AF 107	A 52010	AF 371	A 59116
J FO-299	O 2047	J FO-908	K 1009	AF 109	A 14095	AF 372	A 52015
J FO-300	O 2087	J FO-985	O 2003	AF 110	A 52012	AF 376	A 57092
J FO-301	O 2087	J FO-986	O 2091	AF 112	A 11014	AF 377	A 13057
J FO-302	O 2087	J FO-990	O 2021	AF 116	A 23037	AF 378	A 13058
J FO-303	O 2087	J FO-ECO045	OC 3114	AF 118	A 53021	AF 380	A 13035
J FO-305	K 1009	J FO-ECO051	OC 3137	AF 141	A 58102	AF 381	A 13039
J FO-306	O 2049	J FO-ECO054	OC 3117	AF 142	A 52011	AF 383	A 16146
J FO-307	O 2051	J FO-ECO068	OC 3077	AF 146	A 23046	AF 385	A 13038
J FO-311	O 2049	J FO-ECO070	OC 3139	AF 149	A 23045	AF 386	A 11003
J FO-313	O 2087	J FO-ECO094	OC 3125	AF 1612	A 61001	AF 389	A 13063
J FO-314	K 1009	J FO-ECO095	OC 3138	AF 1613	A 61002	AF 390	A 13044
J FO-316	O 2019	J FO-H02	O 2012	AF 1795	A 23043	AF 3900	A 21008
J FO-395	O 2050	J FO-W00	O 2033	AF 1843	A 14083	AF 394	A 22019
J FO-398	O 2001	J FO-W01	O 2102	AF 228	A 12028	AF 395	A 22020
J FO-401	O 2113	JFA 280	A 55046	AF 230	A 12029	AF 396	A 45020
J FO-402	O 2043	JFA 293	A 59111	AF 234	A 53023	AF 397	A 45022
J FO-403	O 2043	JFA-246	A 56082	AF 241	A 55052	AF 399	A 12022
J FO-404	O 2054	JFA276	A 55049	AF 243	A 55060	AF 402	A 15127
J FO-405	O 2054	JFA-283	A 59113	AF 247	A 13050	AF 411	A 15138
J FO-406	O 2054	JFA-285	A 59135	AF 248	A 13041	AF 412	A 16142
J FO-407	O 2048	JFA-294	A 55048	AF 252	A 54034	AF 415	A 58103
J FO-409	O 2054	JFC 295S	F 4106	AF 253	A 54038	AF 417	A 55045
J FO-496	O 2054	JFC-280	F 4111	AF 254	A 12017	AF 423	A 16144
J FO-497	O 2060	JFC-305	F 4106	AF 260	A 12016	AF 5039	A 56075
J FO-498	O 2054	JFC-590	F 4112	AF 261	A 53018	AF 522	A 59120
J FO-501	O 2007	JFC-816	F 4053	AF 279	A 54027	AF 526	A 16140
J FO-502	O 2007	JFC-817	F 4053	AF 284	A 11005	AF 535	A 13052
J FO-503	O 2106	JFC-818	F 4053	AF 288	A 13034	AF 537	A 41007
J FO-506	K 1013	JFC-K08	F 4053	AF 293	A 14091	AF 538	A 11007
J FO-510	O 2019	JFO 004	O 2123	AF 294	A 46026	AF 540	A 59128
J FO-593	O 2087	JFO 005	O 2123	AF 295	A 15128	AF 542	A 57089
J FO-595	O 2056	JFO-912	O 2133				

LUBER-FINER EUROPA	HEXEN	LUBER-FINER EUROPA	HEXEN	LUBER-FINER EUROPA	HEXEN	LUBER-FINER EUROPA	HEXEN
AF 545	A 55063	AF 8267	A 16141	G 2964	F 4139	L 269 F	FC 4073
AF 5582	A 53025	AF 8273	A 13060	G 2970	F 4038	L 296-F	FC 4073
AF 5583	A 57087	AF 8309	A 13053	G 2975	F 4135	L 334	O 2046
AF 5586	A 42010	AF 8337	A 13064	G 2978	F 4077	L 3514F	FC 5110
AF 5587	A 54029	AF 91	A 11002	G 2981	F 4014	L 3516-F	F 4114
AF 5608	A 31005	AFB 7844	A 22019	G 2984	F 4045	L 50-F	FC 5118
AF 5790	A 21009	AP 146	A 51006	G 2987	F 4029	L 60-F	FC 5004
AF 603	A 53022	AP 149	A 51004	G 2990	F 4051	L 877F	FC 4088
AF 606	A 32013	AP 164	A 51003	G 2991	F 4012	LAF 1477	A 59118
AF 607	A 56077	AP 247	A 59137	G 341	F 4003	LAF 1710	A 15130
AF 608	A 56083	AP 262	A 58107	G 342	F 4051	LAF 1712	A 57097
AF 634	A 23022	FN 65	F 4033	G 481	F 4031	LAF 1714	A 15131
AF 662	A 23025	FN 66	F 4037	G 484	F 4038	LAF 1734	A 42006
AF 663	A 47032	FN 90	F 4076	G 490	F 4037	LAF 1741	A 15124
AF 664	A 54033	FP 190	O 2066	G 491	F 4069	LAF 1800	A 81047
AF 773	A 57099	FP 570F	F 4148	G 499	F 4033	LAF 1964	A 52013
AF 7816	A 15137	FP 587 F	F 4028	G 502	F 4069	LAF 222	A 54035
AF 7819	A 54027	FP 588-F	F 4020	G 510	F 4051	LAF 5505	A 54035
AF 7823	A 53025	FP 589 F	F 4105	G 513	F 4038	LAF 5505-A	A 54035
AF 7825	A 61019	FP 889 F	F 4137	G 6303	F 4021	LAF 5505-B	A 54035
AF 7826	A 55055	FP 891	F 4048	G 6310	F 4011	LAF 5572	A 59132
AF 7828	A 53016	FP 901-F	F 4102	G 6311	F 4011	LAF 5590	A 59118
AF 7829	A 55063	FP 941-F	F 4097	G 6317	F 4038	LAF 8078	A 59132
AF 7832	A 59137	G 1	F 4003	G 6320	F 4008	LAF 8081	A 52014
AF 7833	A 56070	G 1/4	F 4080	G 6321	F 4131	LAF 8576	A 13046
AF 7839	A 53026	G 115	F 4080	G 6324	F 4007	LAF 8609	A 13075
AF 7840	A 15123	G 180	F 4080	G 6328	F 4003	LAF 8638	A 59120
AF 7841	A 55050	G 181	F 4080	G 6333	F 4104	LAF 8646	A 42005
AF 7842	A 53024	G 241	F 4026	G 6335	F 4103	LAF 8662	A 54035
AF 7849	A 15129	G 242	F 4051	G 6336	F 4008	LAF 8805	A 13047
AF 7855	A 15120	G 243	F 4026	G 6346	F 4070	LAF 8987	A 61025
AF 7858	A 55067	G 246	F 4052	G 6351	F 4046	LAF 8988	A 42008
AF 7861	A 56076	G 2903	F 4021	G 6352	F 4129	LAF 8990	A 48038
AF 7870	A 58106	G 2908	F 4098	G 6353	F 4044	LAF 8996	A 13079
AF 7880	A 53017	G 2909	F 4001	G 6355	F 4011	LAF4544	A 58113
AF 7881	A 54042	G 2917	F 4003	G 6371	F 4038	LF 2230	O 2028
AF 7883	A 12027	G 2918	F 4014	G 6375	F 4011	LFF 3403	FC 5001
AF 7884	A 11012	G 2920	F 4101	G 6376	F 4133	LFF 3403	FC 5004
AF 7885	A 12024	G 2925	F 4051	G 6377	F 4099	LFF 3406	FC 5001
AF 7886	A 13065	G 2928	F 4134	G 6380	F 4011	LFF 3501	FC 4074
AF 7887	A 13062	G 2932	F 4127	G 6385	F 4069	LFF 3503	FC 5114
AF 7888	A 13067	G 2933	F 4002	G 6511	F 4025	LFF 3504	F 4028
AF 7889	A 13076	G 2934	F 4047	G 6538	F 4038	LFF 3505	F 4028
AF 7892	A 55069	G 2939	F 4142	G 6539	F 4046	LFF 3517	F 4083
AF 7893	A 55053	G 2940	F 4011	G 6543	F 4038	LFF 8806	F 4101
AF 7894	A 58105	G 2943	F 4011	G 6548	F 4084	LFF 8806-F	F 4101
AF 7905	A 54031	G 2946	F 4002	G 6578	F 4146	LFF 8813-F	F 4096
AF 7908	A 53025	G 2946	F 4104	G 6579	F 4098	LFF 8963	F 4105
AF 7909	A 54029	G 2947	F 4015	G 6580	F 4042	LFP 1	O 2046
AF 7912	A 16147	G 2950	F 4003	G 6593	F 4130	LFP 12	O 2112
AF 7913	A 53020	G 2952	F 4104	G 751	F 4051	LFP 16	O 2011
AF 7914	A 56074	G 2954	F 4003	G 800	F 4098	LFP 19	O 2046
AF 7935	A 11011	G 2956	F 4033	G 803	F 4051	LFP 190	O 2066
AF 7936	A 11013	G 2957	F 4008	L 23-F	FC 5116	LFP 2215	O 2091
AF 8140	A 13077	G 2961	F 4080	L 2603-F	FC 4073	LFP 2221	O 2063
AF 8191	A 12022	G 2963	F 4016	L 261-F	FC 5117	LFP 2230	O 2028

LUBER-FINER EUROPA	HEXEN	LUBER-FINER EUROPA	HEXEN	LUBER-FINER EUROPA	HEXEN	MAHLE (Knecht/Mahle)	HEXEN
LFP 2238	O 2046	P 828	OC 3040	PH 2856-A	O 2007	KC 189	F 4258
LFP 2239	O 2063	P 829	OC 3002	PH 2858	O 2033	KC 191	F 4175
LFP 2241	K 1012	P 833	OC 3062	PH 2859	O 2033	KC 199	F 4235
LFP 2255	O 2009	P 834	OC 3015	PH 2861	O 2002	KC 2	F 4020
LFP 2258	O 2066	P 837	OC 3037	PH 2863B	O 2009	KC 208	F 4257
LFP 2292	O 2064	P 843	OC 3063	PH 2867	O 2019	KC 21	F 4105
LFP 25	O 2112	P 844	OC 3011	PH 2868	O 2051	KC 21 D	F 4105
LFP 2538	O 2005	P 8445	OC 3071	PH 2869	O 2021	KC 22	F 4102
LFP 29	O 2112	P 845	OC 3028	PH 2869	O 2081	KC 226	F 4238
LFP 3307	K 1004	P 846	OC 3064	PH 2874	O 2035	KC 23	F 4027
LFP 3411	O 2005	P 847	OC 3031	PH 2876	O 2087	KC 25	F 4068
LFP 5825	K 1010	P 856	OC 3021	PH 2891	O 2090	KC 32	F 4028
LFP 5971	K 1013	P 935	OC 3003	PH 2892	O 2016	KC 33	F 4081
LFP 6240	O 2129	P771	OC 3044	PH 29	O 2112	KC 34	F 4068
LFP 8507	O 2121	PC 112	A 11014	PH 2901	O 2045	KC 35	F 4068
LFP 8509	O 2037	PF 771 A	OC 3044	PH 2903	O 2051	KC 36	F 4024
LFP 880	O 2096	PH 12	O 2112	PH 2904	O 2091	KC 38	F 4028
LFP 8986	O 2094	PH 16	O 2091	PH 2905	O 2124	KC 43	F 4028
LFP 950	O 2096	PH 227 k	O 2101	PH 2964	O 2091	KC 46	F 4097
LFP 966	O 2089	PH 228	O 2011	PH 3656	O 2068	KC 47	F 4068
LFP2286	O 2119	PH 2700	O 2126	PH 400	O 2090	KC 5	F 4140
LFP45	O 2132	PH 2701	O 2082	PH 4403	O 2037	KC 51	F 4027
LFP805	O 2122	PH 2801	O 2004	PH 47	O 2001	KC 52	F 4027
LFP8538	K 1012	PH 2802 A	O 2095	PH 51-A	O 2053	KC 56	F 4097
LG 1/4	F 4080	PH 2805	O 2054	PH 51-A	O 2114	KC 59	F 4148
LH 8504	OC 3056	PH 2805	O 2087	PH 561	O 2002	KC 62	F 4068
LM 14	OC 3070	PH 2808	O 2054	PH 561	O 2100	KC 63	F 4105
LP 127	OC 3070	PH 2809	O 2069	PH 787	O 2049	KC 63 D	F 4105
LP 178	OC 3016	PH 2809	O 2056	PH 820	O 2105	KC 63/1	F 4105
LP 2214N	OC 3013	PH 2809	O 2078	PH 8-A	O 2046	KC 63/1 D	F 4105
LP 2214X	OC 3013	PH 2811	O 2106	PH 903	O 2048	KC 65	F 4068
LP 2231	OC 3001	PH 2812A	O 2011	PH 915	O 2125	KC 67	F 4101
LP 3	OC 3070	PH 2814	O 2068	PH 920	K 1006	KC 68	F 4028
LP 52	OC 3014	PH 2815	O 2005	PH45	O 2132	KC 69	F 4068
LP 70 V	OC 3004	PH 2816	O 2040	SD 3	O 2089	KC 70	F 4068
LP 72	OC 3027	PH 2817	O 2043	MAHLE (Knecht/Mahle)	HEXEN	KC 71	F 4068
LP 73	OC 3079	PH 2818	O 2124	AX 16	A 15132	KC 76	F 4136
LP 772	OC 3016	PH 2819	O 2129	HX 15	OC 3056	KC 80	F 4145
LP 798	OC 3069	PH 2820-A	O 2091	HX 44	OC 3039	KC 82	F 4113
P 178	OC 3016	PH 2821	O 2089	KC 100	F 4106	KC 83	F 4101
P 2224	OC 3048	PH 2823	O 2036	KC 101	F 4035	KC 85/1	F 4244
P 2225	OC 3026	PH 2825	O 2055	KC 101/1	F 4240	KC 90	F 4114
P 2902	OC 3030	PH 2827	O 2055	KC 103	F 4180	KC 92	F 4015
P 3	OC 3070	PH 2830	O 2022	KC 104	F 4163	KC 99	F 4215
P 52	OC 3014	PH 2832	O 2020	KC 109	F 4092	KL 100	F 4005
P 7 FF	OC 3070	PH 2833	O 2094	KC 111	F 4055	KL 100/1	F 4005
P 72	OC 3068	PH 2834	O 2023	KC 112	F 4027	KL 100/1	F 4248
P 771 A	OC 3044	PH 2835	O 2047	KC 112	F 4027	KL 100/2	F 4005
P 772	OC 3016	PH 2836	O 2011	KC 135	F 4101	KL 103	F 4041
P 8153	OC 3008	PH 2840	O 2092	KC 14	F 4020	KL 104	F 4203
P 8153	OC 3042	PH 2841	O 2092	KC 14	F 4166	KL 104/1	F 4200
P 8198	OC 3058	PH 2848	O 2058	KC 16	F 4083	KL 105	F 4051
P 823	OC 3079	PH 2849	O 2054	KC 17	F 4028	KL 106	F 4135
P 824	OC 3006	PH 2850	O 2022	KC 179	F 4219	KL 107	F 4051
P 824 A	OC 3006	PH 2852	O 2039	KC 18	F 4028	KL 108	F 4070
P 825	OC 3001	PH 2855	O 2127	KC 18/1	F 4028	KL 110	F 4133

MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN
KL 111	F 4038	KL 172	F 4016	KL 430	F 4162	KL 83	F 4078
KL 112	F 4133	KL 173	F 4060	KL 431	F 4207	KL 84	F 4078
KL 113	F 4053	KL 174	F 4067	KL 432	F 4211	KL 84/2	F 4252
KL 114	F 4053	KL 176/6D	F 4013	KL 437	F 4250	KL 85	F 4084
KL 115	F 4008	KL 179	F 4108	KL 44	F 4138	KL 86	F 4080
KL 116	F 4051	KL 179/1	F 4108	KL 444	F 4224	KL 87	F 4093
KL 117	F 4037	KL 18	F 4080	KL 446	F 4222	KL 88	F 4104
KL 118	F 4069	KL 180	F 4096	KL 447	F 4194	KL 9	F 4098
KL 119	F 4053	KL 181	F 4130	KL 453	F 4232	KL 93	F 4015
KL 120	F 4034	KL 182	F 4076	KL 454	F 4193	KL 95	F 4098
KL 122	F 4026	KL 183	F 4070	KL 456	F 4169	KL 96	F 4201
KL 123	F 4133	KL 185	F 4025	KL 469	F 4210	KL 99	F 4050
KL 125	F 4011	KL 186	F 4052	KL 473	F 4204	KLH 12	F 4202
KL 126	F 4038	KL 189	F 4134	KL 477	F 4253	KLH 44/22	F 4272
KL 127	F 4011	KL 19	F 4001	KL 483	F 4221	KS 11	F 4165
KL 128	F 4038	KL 194	F 4218	KL 494	F 4262	KX 1	FC 5004
KL 129	F 4038	KL 195	F 4251	KL 5	F 4012	KX 13	FC 5114
KL 13	F 4080	KL 196	F 4264	KL 505	F 4263	KX 178 D	FC 4156
KL 13 SB	F 4080	KL 197	F 4185	KL 506	F 4243	KX 183 D	FC 5216
KL 130	F 4038	KL 2	F 4098	KL 51	F 4184	KX 192	FC 5219
KL 133	F 4026	KL 202	F 4046	KL 510	F 4227	KX 20	FC 5118
KL 134	F 4044	KL 203	F 4011	KL 516	F 4233	KX 201D	FC 5220
KL 136	F 4046	KL 204	F 4015	KL 517	F 4246	KX 21	FC 5115
KL 137	F 4051	KL 205	F 4003	KL 55	F 4096	KX 211D	FC 5221
KL 138	F 4003	KL 208	F 4051	KL 554	F 4191	KX 217D	FC 5210
KL 139	F 4021	KL 209	F 4038	KL 559	F 4130	KX 23	FC 4073
KL 130F	F 4080	KL 21	F 4142	KL 566	F 4234	KX 24	FC 4074
KL 14	F 4014	KL 210	F 4038	KL 567	F 4270	KX 25	FC 5116
KL 140	F 4025	KL 22	F 4142	KL 568	F 4271	KX 265 D	FC 5125
KL 140	F 4021	KL 228/2D	F 4206	KL 570	F 4189	KX 268 D	FC 5126
KL 141	F 4129	KL 229/4	F 4168	KL 571	F 4190	KX 34	FC 5111
KL 142	F 4003	KL 23	F 4077	KL 572	F 4187	KX 35	FC 4091
KL 143	F 4021	KL 230	F 4226	KL 596	F 4245	KX 36	FC 4088
KL 144	F 4038	KL 231	F 4038	KL 6	F 4012	KX 40	FC 4088
KL 146	F 4128	KL 238	F 4216	KL 60	F 4014	KX 42	FC 5117
KL 147	F 4096	KL 230F	F 4077	KL 61	F 4052	KX 43	FC 5004
KL 147	F 4095	KL 246	F 4038	KL 63	F 4080	KX 49 D	FC 5001
KL 147 D	F 4096	KL 257	F 4265	KL 63OF	F 4080	KX 63	FC 4039
KL 147 D	F 4095	KL 28	F 4104	KL 64	F 4098	KX 63/1	FC 4039
KL 149	F 4197	KL 29	F 4047	KL 65	F 4098	KX 67/2 D	FC 4155
KL 15	F 4080	KL 30	F 4002	KL 658	F 4223	KX 68	FC 5001
KL 152	F 4100	KL 313	F 4090	KL 66	F 4042	KX 68 D	FC 5001
KL 154	F 4100	KL 33	F 4045	KL 660	F 4275	KX 68 D OEKO	FC 5001
KL 155/1	F 4249	KL 330F	F 4045	KL 68	F 4146	KX 69	FC 5215
KL 156/1	F 4187/2	KL 330F	F 4045	KL 71	F 4146	KX 69 OEKO	FC 5215
KL 156/3	F 4187	KL 35	F 4099	KL 72	F 4014	KX 70	FC 5214
KL 157/1D	F 4261	KL 36	F 4015	KL 72	F 4160	KX 70 D	FC 5214
KL 158	F 4031	KL 38	F 4029	KL 723D	F 4090/2	KX 70 D OEKO	FC 5214
KL 159	F 4069	KL 40	F 4142	KL 72/1	F 4014	KX 73/2D	FC 5205
KL 16	F 4029	KL 409	F 4225	KL 75	F 4096	KX 74	FC 5113
KL 160/1	F 4199	KL 41	F 4048	KL 77	F 4144	KX 75	FC 5112
KL 165	F 4014	KL 414	F 4209	KL 78	F 4042	KX 75 D	FC 5112
KL 167	F 4205	KL 418	F 4208	KL 79	F 4098	KX 78 D	FC 5109
KL 169	F 4196	KL 42	F 4096	KL 8	F 4143	KX 79 D	FC 4089
KL 169/3 D	F 4274	KL 43	F 4048	KL 80	F 4098	KX 81 D	FC 5213
KL 171	F 4103	KL 43	F 4228	KL 82	F 4062	KX 83 D	FC 4063

MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN
KX 84 D	FC 4149	LA 289	FS 8147	LAK 138	FS 8058	LX 1041	A 54055
KX 85 D	FC 4124	LA 290	FS 8145	LAK 141	FS 8178	LX 1043	A 53022
KX 9	FC 5108	LA 298	FS 8187	LAK 145	FS 8109	LX 1044	A 21026
LA 100	FS 8040	LA 304	FS 8154	LAK 171	FS 8136	LX 1045	A 21032
LA 102	FS 8054	LA 306	FS 8076	LAK 176	FS 8050	LX 1049	A 53020
LA 11	FS 8033	LA 31	FS 8011	LAK 181	FS 8047	LX 105	A 12020
LA 117	FS 8022	LA 32/2	FS 8158	LAK 182	FS 8051	LX 1053	A 12041
LA 118	FS 8085	LA 33	FS 8016	LAK 196	FS 8163	LX 106	A 12029
LA 119	FS 8143	LA 34	FS 8029	LAK 220	FS 8083	LX 1073	A 32050
LA 120	FS 8006	LA 343	FS 8097	LAK 229	FS 8135	LX 1074	A 32051
LA 121	FS 8044	LA 346/S	FS 8117	LAK 232	FS 8060	LX 1075	A 51012
LA 122	FS 8089	LA 35	FS 8070	LAK 235/S	FS 8120	LX 1076	A 56074
LA 123	FS 8034	LA 36	FS 8019	LAK 246	FS 8133	LX 108	A 33035
LA 127	FS 8059	LA 360	FS 8111	LAK 251	FS 8138	LX 1080	A 15141
LA 130	FS 8084	LA 361	FS 8184	LAK 252	FS 8123	LX 1082	A 58097
LA 131	FS 8174	LA 362	FS 8067	LAK 278/S	FS 8132	LX 109	A 12021
LA 134	FS 8167	LA 37	FS 8012	LAK 280	FS 8110	LX 110	A 21008
LA 135	FS 8063	LA 371	FS 8102	LAK 292/S	FS 8127	LX 111	A 11008
LA 136	FS 8164	LA 38	FS 8157	LAK 294	FS 8115	LX 112	A 34037
LA 138	FS 8058	LA 384	FS 8139	LAK 295/S	FS 8129	LX 1136	A 55045
LA 143	FS 8151	LA 392/S	FS 8194	LAK 296/S	FS 8137	LX 1137/S	A 59148
LA 143	FS 8173	LA 395	FS 8114	LAK 307	FS 8134	LX 114	A 13050
LA 144	FS 8071	LA 396	FS 8150	LAK 345	FS 8172	LX 1140	A 59119
LA 152	FS 8103	LA 399	FS 8100	LAK 436	FS 8161	LX 1142	A 58113
LA 153	FS 8064	LA 45	FS 8039	LAK 467/S	FS 8203	LX 1143	A 32038
LA 155	FS 8092	LA 45	FS 8030	LAK 62	FS 8057	LX 1148	A 58101
LA 158	FS 8116	LA 452	FS 8199	LAK 63	FS 8052	LX 115	A 61003
LA 167	FS 8061	LA 46	FS 8021	LAK 70	FS 8159	LX 117	A 55057
LA 168/S	FS 8091	LA 461	FS 8205	LAK 73/S	FS 8038	LX 117	A 61034
LA 169	FS 8081	LA 47	FS 8037	LAK 75	FS 8018	LX 118	A 61008
LA 175	FS 8166	LA 472	FS 8195	LAK 79	FS 8007	LX 119	A 61016
LA 183	FS 8121	LA 47/S	FS 8037	LAK 81	FS 8122	LX 1211	A 11017
LA 184	FS 8160	LA 49	FS 8032	LAK 81	FS 8122	LX 1212	A 12040
LA 186S	FS 8176	LA 51/S	FS 8049	LKK 72/S	FS 8131	LX 1213	A 12043
LA 189	FS 8153	LA 52	FS 8036	LX 1	A 14095	LX 123	A 21004
LA 19	FS 8171	LA 531	FS 8188	LX 1000	A 15136	LX 124	A 22016
LA 191/S	FS 8156	LA 54	FS 8010	LX 1001	A 59143	LX 1249	A 41009
LA 195/S	FS 8094	LA 56	FS 8014	LX 1002	A 59146	LX 125	A 22020
LA 196	FS 8163	LA 57	FS 8155	LX 1004	A 13085	LX 1253	A 11025
LA 197	FS 8055	LA 58	FS 8027	LX 1006/1D	A 11035	LX 1257	A 21019
LA 21	FS 8024	LA 60	FS 8005	LX 1006/2 D	A 11026	LX 1258	A 23029
LA 216	FS 8087	LA 65	FS 8002	LX 1008/1	A 56090	LX 126	A 21012
LA 220	FS 8083	LA 74	FS 8008	LX 1008/3	A 56089	LX 1261	A 12036
LA 221/S	FS 8200	LA 75	FS 8018	LX 101	A 32013	LX 1262	A 15140
LA 227	FS 8168	LA 76/S	FS 8162	LX 1019	A 11023	LX 1266	A 53025
LA 23	FS 8165	LA 77	FS 8026	LX 1020	A 13088	LX 1268	A 61036
LA 230	FS 8146	LA 78	FS 8028	LX 1022	A 52023	LX 127	A 23045
LA 237	FS 8169	LA 79	FS 8007	LX 1023	A 59108	LX 1270	A 57094
LA 24	FS 8039	LA 8	FS 8004	LX 1029	A 14116	LX 1272	A 59151
LA 24	FS 8030	LA 83	FS 8043	LX 103	A 14104	LX 1277	A 13086
LA 241	FS 8075	LA 87	FS 8013	LX 1033	A 21028	LX 1282	A 21023
LA 248	FS 8053	LA 97	FS 8072	LX 1035	A 12034	LX 1283	A 22017
LA 25	FS 8035	LAG 113/S	FS 8118	LX 1038	A 11024	LX 1285	A 61043
LA 265	FS 8086	LAK 120	FS 8130	LX 1039	A 54040	LX 1287	A 22023
LA 269	FS 8177	LAK 129	FS 8124	LX 104	A 14087	LX 1291	A 13035
LA 288	FS 8113	LAK 136	FS 8170	LX 1040	A 54058	LX 1294	A 14118

MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN
LX 1295	A 32052	LX 1638	A 32049	LX 1951	A 51022	LX 285	A 14086
LX 1296	A 21005	LX 1640	A 12046	LX 1955	A 52027	LX 2881	A 51013
LX 1298	A 53025	LX 1643	A 15143	LX 199	A 58111	LX 2882	A 51008
LX 130	A 23037	LX 1650	A 12032	LX 2	A 52010	LX 2890	A 52032
LX 131	A 22015	LX 1651	A 12033	LX 200	A 15130	LX 290	A 21010
LX 136	A 22025	LX 1652	A 13084	LX 202	A 23043	LX 291	A 21001
LX 140	A 23046	LX 1656	A 57103	LX 203	A 14084	LX 294	A 61023
LX 144	A 23044	LX 166	A 23051	LX 204	A 14087	LX 295	A 11003
LX 144	A 57093	LX 1662	A 59150	LX 2046	A 11031	LX 296	A 11003
LX 1451	A 21021	LX 1683	A 14121	LX 2049/4	A 11037	LX 297	A 22018
LX 1452	A 21015	LX 1688	A 55072	LX 208	A 11002	LX 298	A 32015
LX 1455	A 15144	LX 1690	A 58096	LX 209	A 11009	LX 300	A 57092
LX 1456	A 61043	LX 1691	A 59144	LX 2091D	A 11032	LX 301	A 21005
LX 1458	A 22027	LX 1692	A 59142	LX 2092D	A 11033	LX 301	A 12027
LX 146	A 52009	LX 1700	A 58112	LX 2097	A 12049	LX 303	A 22019
LX 1465	A 54048	LX 171	A 44015	LX 2098	A 12050	LX 305	A 56086
LX 1466/S	A 59147	LX 171	A 61033	LX 210	A 12018	LX 306	A 57089
LX 1467	A 14123	LX 172	A 31011	LX 211	A 13054	LX 307	A 14091
LX 147	A 14083	LX 1741	A 12051	LX 217	A 13051	LX 307	A 58102
LX 1475	A 34038	LX 1742	A 51017	LX 218	A 14086	LX 308	A 58102
LX 148	A 31001	LX 1743	A 14120	LX 220	A 15128	LX 309	A 23045
LX 1482	A 11021	LX 1745	A 21025	LX 223	A 59117	LX 310	A 54033
LX 149	A 23025	LX 1751	A 15145	LX 228	A 11014	LX 311	A 45022
LX 1497	A 22012	LX 1758	A 59152	LX 236	A 15131	LX 312	A 13036
LX 1500	A 11022	LX 1765	A 21027	LX 237	A 45017	LX 314	A 15123
LX 1502	A 58117	LX 178	A 32031	LX 249	A 16140	LX 315	A 55060
LX 1503	A 14082	LX 1780	A 61045	LX 250	A 53021	LX 316	A 14105
LX 151	A 23036	LX 180	A 23035	LX 2525	A 12045	LX 317	A 23025
LX 152	A 32026	LX 1805	A 13100	LX 254	A 14086	LX 319	A 55059
LX 1562	A 51016	LX 1808	A 54046	LX 258	A 12019	LX 322	A 61006
LX 1566	A 11020	LX 1809	A 54045	LX 259	A 11010	LX 326	A 55052
LX 1566/1	A 11020	LX 1813	A 61038	LX 261	A 45020	LX 328	A 45019
LX 1569	A 21022	LX 1814	A 61037	LX 2616	A 56093	LX 329	A 23026
LX 157	A 32013	LX 1818	A 52018	LX 262	A 13043	LX 330	A 23040
LX 1570	A 61035	LX 1820	A 57083	LX 2632	A 55075	LX 332	A 61006
LX 1571	A 61040	LX 1821	A 52028	LX 2633	A 61046	LX 333	A 21013
LX 1572	A 61039	LX 1825	A 14080	LX 2638	A 54060	LX 335	A 13083
LX 1573	A 13098	LX 1826	A 14122	LX 264	A 13044	LX 336	A 54027
LX 1575	A 58095	LX 1827	A 32046	LX 2641	A 12048	LX 337	A 61013
LX 158	A 58115	LX 183	A 13037	LX 2648	A 54059	LX 339	A 11006
LX 1583	A 57081	LX 1837	A 59139	LX 266	A 15120	LX 343	A 12024
LX 1588	A 58099	LX 1840	A 54054	LX 2673	A 58120	LX 346	A 13060
LX 1591/2	A 16151	LX 1845	A 13097	LX 2683	A 14124	LX 347	A 14106
LX 1595	A 11019	LX 1846	A 32047	LX 2688	A 51026	LX 348	A 13062
LX 1596	A 57086	LX 1850/S	A 13090	LX 2694	A 56093	LX 35	A 14085
LX 16	A 54035	LX 1885	A 61042	LX 270	A 45021	LX 350	A 55055
LX 160	A 32014	LX 189	A 12016	LX 2739	A 54061	LX 353	A 53018
LX 1601	A 32041	LX 190	A 13042	LX 275	A 57097	LX 354	A 54033
LX 1605	A 61041	LX 1921	A 55071	LX 2750	A 58118	LX 36	A 12017
LX 161	A 31007	LX 1926	A 14081	LX 276	A 13063	LX 384	A 21002
LX 1610	A 32052	LX 1942	A 52019	LX 276	A 13063	LX 386	A 11009
LX 1617	A 21029	LX 1942	A 52019	LX 2787	A 12047	LX 387	A 61012
LX 1618	A 21031	LX 1943	A 52020	LX 279	A 45023	LX 388	A 13047
LX 1620	A 21030	LX 1943	A 52020	LX 2790	A 31014	LX 388	A 13047
LX 1622	A 32048	LX 1945	A 53028	LX 2831	A 11036	LX 389	A 14090
LX 1634	A 21024	LX 1950	A 59106	LX 2835	A 51025	LX 39	A 53018
				LX 284	A 13057	LX 390	A 14089

MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN
LX 405	A 15129	LX 494	A 12031	LX 567	A 13074	LX 646	A 23024
LX 407	A 45024	LX 495	A 32023	LX 568	A 11002	LX 649	A 42006
LX 408	A 12027	LX 496	A 13075	LX 569	A 12023	LX 65	A 61007
LX 414	A 14093	LX 499	A 23024	LX 570	A 52008	LX 66	A 12019
LX 417	A 11004	LX 50	A 61027	LX 571	A 15118	LX 661	A 16148
LX 418	A 11004	LX 500	A 12022	LX 571/1	A 15118	LX 662	A 56072
LX 419	A 34039	LX 501	A 12020	LX 572	A 21005	LX 667	A 53016
LX 422	A 11012	LX 502	A 21012	LX 572	A 12027	LX 67	A 52012
LX 425	A 23022	LX 503	A 16148	LX 573	A 59154	LX 670	A 54034
LX 428	A 55057	LX 504	A 56072	LX 576	A 22026	LX 671	A 54038
LX 431	A 11009	LX 509	A 22014	LX 577	A 59149	LX 675	A 52026
LX 432	A 14110	LX 510	A 32034	LX 579	A 61022	LX 676	A 54042
LX 433	A 55061	LX 511	A 13079	LX 58	A 13038	LX 677	A 52029
LX 434	A 61010	LX 511/1	A 13079	LX 580	A 32018	LX 678	A 13082
LX 435	A 61005	LX 512	A 13079	LX 581	A 32027	LX 679	A 55063
LX 438	A 13053	LX 513	A 13080	LX 583	A 61025	LX 682	A 54035
LX 439	A 13067	LX 513/1	A 13080	LX 587	A 23047	LX 682	A 54053
LX 439/1	A 13067	LX 514	A 56073	LX 588	A 14091	LX 684	A 11011
LX 443	A 46026	LX 516	A 61028	LX 589	A 32033	LX 685	A 15133
LX 444	A 12028	LX 517	A 13072	LX 59	A 12015	LX 686	A 16147
LX 445	A 58109	LX 518	A 13073	LX 591	A 55068	LX 687	A 55052
LX 446	A 58108	LX 519	A 23042	LX 592	A 32028	LX 688	A 15135
LX 448	A 11012	LX 520	A 41005	LX 592	A 32043	LX 689	A 32029
LX 449	A 55059	LX 521	A 61020	LX 593	A 14103	LX 69	A 11009
LX 452	A 23039	LX 522	A 61001	LX 593/1	A 11016	LX 690	A 13049
LX 453	A 31003	LX 523	A 14098	LX 597	A 21017	LX 691	A 14116
LX 454	A 32032	LX 524	A 14099	LX 598	A 14115	LX 692	A 61018
LX 455	A 32019	LX 525	A 14098	LX 606	A 15138	LX 694	A 22022
LX 456	A 31008	LX 526	A 13045	LX 608	A 57091	LX 697	A 47034
LX 458	A 31006	LX 527	A 61004	LX 609	A 35040	LX 699	A 47031
LX 459	A 45018	LX 529	A 21005	LX 61	A 13037	LX 70	A 47028
LX 46	A 13048	LX 529	A 12027	LX 610	A 35041	LX 700	A 16150
LX 460	A 32020	LX 532	A 32017	LX 611	A 21011	LX 704	A 14108
LX 460/1	A 32020	LX 534	A 55053	LX 613	A 14114	LX 706	A 48037
LX 462	A 32025	LX 536	A 13077	LX 614	A 14114	LX 708	A 15134
LX 463	A 32024	LX 537	A 15125	LX 615	A 43014	LX 709	A 15134
LX 464	A 31001	LX 539	A 13078	LX 616	A 13064	LX 715	A 21006
LX 467	A 12030	LX 54	A 11008	LX 617	A 13065	LX 716	A 23043
LX 467/1	A 12030	LX 541	A 23032	LX 618	A 31002	LX 717	A 16146
LX 469	A 11013	LX 542	A 55062	LX 620	A 31010	LX 719	A 42012
LX 469/1	A 11013	LX 543	A 55067	LX 621	A 47033	LX 720	A 48039
LX 470	A 15128	LX 544	A 58103	LX 622	A 11012	LX 721	A 14102
LX 472	A 13061	LX 547	A 55052	LX 623	A 13039	LX 722	A 14113
LX 475	A 23041	LX 548	A 14111	LX 624	A 61014	LX 724	A 57087
LX 477	A 23023	LX 549	A 14111	LX 625	A 31005	LX 725	A 57094
LX 478	A 21009	LX 55	A 22021	LX 63	A 15127	LX 726	A 16147
LX 478/1	A 21009	LX 550	A 14111	LX 630	A 47032	LX 727	A 13092
LX 48	A 23044	LX 551	A 12042	LX 632	A 47029	LX 729	A 59122
LX 480	A 32030	LX 552	A 55051	LX 633	A 14101	LX 733	A 59116
LX 482	A 33035	LX 556	A 55056	LX 635	A 47035	LX 735	A 14092
LX 486	A 22029	LX 557	A 55061	LX 636	A 47036	LX 736	A 13076
LX 487	A 23038	LX 558	A 13058	LX 637	A 16149	LX 737	A 14119
LX 488	A 21003	LX 561	A 16147	LX 638	A 13041	LX 740	A 11007
LX 489	A 23048	LX 565	A 23033	LX 64	A 44016	LX 742	A 22011
LX 491	A 11005	LX 566	A 45025	LX 643	A 14098	LX 742/2	A 23056
LX 492	A 61025	LX 566/1	A 45025	LX 645	A 22030	LX 744	A 22017

MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN
LX 745	A 54029	LX 833	A 59120	LX 927	A 13071	OC 111	O 2056
LX 746	A 54051	LX 835	A 14094	LX 929	A 55064	OC 112	O 2086
LX 752	A 13092	LX 837	A 14094	LX 933/3	A 57102	OC 112	O 2056
LX 754	A 13033	LX 839	A 56078	LX 934/1	FC 5001	OC 113	O 2007
LX 756	A 59112	LX 840	A 51024	LX 935	A 61026	OC 114	O 2112
LX 759	A 12035	LX 841	A 59123	LX 936	A 55070	OC 115	O 2054
LX 77	A 12022	LX 842	A 56076	LX 939	A 13089	OC 116	O 2055
LX 773	A 14117	LX 842	A 58110	LX 94	A 31009	OC 117	O 2112
LX 78	A 61017	LX 843	A 56076	LX 940	A 42007	OC 120	O 2101
LX 782	A 61009	LX 844	A 53017	LX 941	A 59110	OC 125	O 2046
LX 784	A 11027	LX 848	A 53024	LX 942	A 41008	OC 130	O 2091
LX 786	A 15126	LX 849	A 53023	LX 944	A 12037	OC 130	O 2058
LX 788	A 23054	LX 852	A 21014	LX 946	A 14111	OC 130	O 2057
LX 789	A 54032	LX 853	A 32021	LX 947	A 23034	OC 131	O 2020
LX 79	A 14112	LX 854	A 32044	LX 95	A 13034	OC 132	O 2037
LX 790	A 54031	LX 856	A 32040	LX 953	A 54030	OC 133	O 2020
LX 791	A 13081	LX 857	A 61029	LX 953	A 54050	OC 133	O 2066
LX 792	A 11030	LX 858	A 41007	LX 955	A 23049	OC 134	O 2005
LX 792	A 47039	LX 86	A 13052	LX 957/2	A 23057	OC 135	O 2056
LX 794	A 13066	LX 860	A 41004	LX 957/3	A 23052	OC 136	O 2091
LX 795	A 21020	LX 861	A 58105	LX 96	A 13035	OC 136	O 2058
LX 798	A 61015	LX 862	A 58107	LX 97	A 13056	OC 136	O 2057
LX 799	A 61002	LX 863	A 58106	LX 977	A 15119	OC 137	O 2091
LX 8	A 53019	LX 866	A 59111	LX 977 D	A 15119	OC 137/1	O 2091
LX 800	A 61011	LX 866	A 57106	LX 978	A 61021	OC 138	O 2106
LX 801	A 16142	LX 868	A 16152	LX 979	A 59114	OC 139	O 2055
LX 802	A 16141	LX 869	A 14102	LX 98	A 14086	OC 14	O 2028
LX 803	A 61019	LX 87	A 55058	LX 981	A 13095	OC 140	O 2022
LX 804	A 13069	LX 872	A 48040	LX 982	A 12038	OC 141	O 2020
LX 804/S	A 13069	LX 874	A 14097	LX 986	A 16143	OC 142	O 2127
LX 805	A 59125	LX 875	A 52011	LX 987	A 12039	OC 145	O 2063
LX 806	A 53026	LX 876	A 14109	LX 989	A 56070	OC 15	O 2046
LX 807	A 52015	LX 877	A 51005	LX 99	A 15124	OC 152	O 2054
LX 809	A 55045	LX 878	A 52014	LX 990	A 13055	OC 153	O 2051
LX 81	A 23027	LX 88	A 53022	LX 992	A 13087	OC 154	O 2090
LX 810	A 55050	LX 882	A 59118	LX 993	A 23030	OC 17	O 2066
LX 811	A 55069	LX 886	A 42011	LX 994	A 23028	OC 18	O 2020
LX 812	A 15137	LX 887	A 32016	LX 995	A 22028	OC 182	O 2033
LX 813	A 13101	LX 888	A 41003	LX 996	A 22014	OC 183	O 2033
LX 816/4	A 13093	LX 889	A 47030	LX 997	A 15122	OC 19	O 2107
LX 816/5	A 13094	LX 89	A 14107	LX 998	A 11015	OC 194	O 2051
LX 817	A 16144	LX 890	A 56075	LX 999	A 14100	OC 195	O 2087
LX 818	A 12026	LX 898	A 42010	LX673	A 56082	OC 196	O 2019
LX 819	A 11034	LX 899	A 57090	OC 10	O 2098	OC 199	O 2018
LX 82	A 61024	LX 90	A 14088	OC 100	O 2012	OC 2	O 2039
LX 821	A 42009	LX 91	A 13032	OC 102	O 2011	OC 200	O 2086
LX 822	A 42008	LX 911	A 21010	OC 105	O 2045	OC 200	O 2056
LX 823	A 12025	LX 912	A 59132	OC 106	O 2050	OC 203	O 2058
LX 824	A 23031	LX 913	A 31004	OC 106	O 2091	OC 204	O 2091
LX 825	A 57088	LX 914	A 31004	OC 108	O 2100	OC 205	O 2054
LX 826	A 53025	LX 915	A 32036	OC 109	O 2055	OC 207	O 2027
LX 827	A 51003	LX 919	A 53018	OC 109/1	O 2055	OC 208	O 2094
LX 828	A 51004	LX 920	A 54028	OC 11	O 2068	OC 209	O 2090
LX 829	A 51006	LX 923	A 59137	OC 110	O 2003	OC 21	O 2089
LX 83	A 13046	LX 925/S	A 15132	OC 110OF	O 2003	OC 213	O 2125
LX 830	A 57100	LX 926	A 32037	OC 111	O 2086	OC 214	O 2006

MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN
OC 215	O 2047	OC 27	O 2096	OC 49	O 2090	OC 97	O 2020
OC 216	O 2092	OC 271	O 2012	OC 495	O 2145	OC 98	O 2025
OC 217	O 2092	OC 272	O 2024	OC 5	O 2098	OC 99	O 2012
OC 218	O 2036	OC 273	K 1001	OC 5	O 2031	OE 640	OC 3101
OC 219	O 2005	OC 275	K 1013	OC 50	O 2124	OX 1	OC 3070
OC 210F	O 2089	OC 276	O 2032	OC 51	O 2005	OX 1 D	OC 3070
OC 221	O 2104	OC 277	O 2106	OC 52	O 2050	OX 103 D	OC 3103
OC 222	O 2069	OC 278	O 2095	OC 526	O 2141	OX 104	OC 3063
OC 223/1	O 2069	OC 279	O 2090	OC 53	O 2020	OX 105	OC 3063
OC 223/1	O 2056	OC 28	O 2095	OC 535	O 2139	OX 105 D	OC 3063
OC 223/1	O 2078	OC 281	O 2016	OC 54	O 2129	OX 12	OC 3044
OC 225	O 2100	OC 285	O 2081	OC 540	O 2142	OX 122 D	OC 3085
OC 227	K 1012	OC 286	K 1006	OC 56	O 2020	OX 123	OC 3031
OC 229	O 2126	OC 287	O 2013	OC 56	O 2050	OX 123 D	OC 3031
OC 23	O 2091	OC 288	O 2105	OC 57	O 2011	OX 123/1	OC 3031
OC 230	O 2021	OC 290	K 1012	OC 570	O 2163	OX 123/1 D	OC 3031
OC 231	O 2050	OC 292	O 2033	OC 59	O 2005	OX 123/1D OEKO	OC 3031
OC 232	O 2094	OC 294	K 1015	OC 593/4	O 2108	OX 124	OC 3031
OC 235	O 2047	OC 295	O 2027	OC 6	O 2035	OX 124 D	OC 3031
OC 236	O 2091	OC 296	O 2013	OC 61	O 2005	OX 125	OC 3030
OC 236	O 2147	OC 297	K 1004	OC 614	O 2167	OX 126	OC 3072
OC 237	O 2103	OC 298	O 2131	OC 616	O 2163	OX 126 D	OC 3072
OC 237/1	O 2130	OC 299	O 2009	OC 63	O 2063	OX 126 D OEKO	OC 3072
OC 238	O 2124	OC 308	O 2028	OC 65	O 2004	OX 126/1 D	OC 3072
OC 239	O 2049	OC 309	O 2056	OC 66	O 2010	OX 127	OC 3071
OC 24	O 2068	OC 310	O 2097	OC 67	O 2046	OX 127 D	OC 3071
OC 240	O 2090	OC 311	O 2082	OC 68	O 2035	OX 127/1	OC 3071
OC 241	O 2082	OC 312	O 2060	OC 69	O 2132	OX 127/1 D	OC 3071
OC 242	O 2052	OC 314	O 2128	OC 7	O 2035	OX 127/1D OEKO	OC 3071
OC 243	O 2004	OC 315	O 2058	OC 71	O 2069	OX 128	OC 3074
OC 243	O 2080	OC 323	O 2143	OC 71	O 2056	OX 128 D	OC 3074
OC 243	O 2013	OC 326	K 1009	OC 71	O 2078	OX 128 D OEKO	OC 3074
OC 244	O 2061	OC 33	O 2022	OC 72	O 2083	OX 133	OC 3063
OC 245	O 2086	OC 33	O 2044	OC 74	O 2050	OX 133 D	OC 3063
OC 245	O 2056	OC 34	O 2100	OC 76	O 2046	OX 133 D OEKO	OC 3063
OC 245/1	O 2086	OC 36	O 2076	OC 77	O 2043	OX 135	OC 3059
OC 245/1	O 2056	OC 369	O 2146	OC 79	O 2002	OX 135 D	OC 3059
OC 247	O 2003	OC 37	O 2037	OC 81	O 2053	OX 135/1 D Oeko	OC 3059
OC 248	K 1012	OC 381	O 2005	OC 81	O 2114	OX 14	OC 3004
OC 249	O 2039	OX 388 D	OC 3140	OC 82	O 2050	OX 141 D	OC 3009
OC 25	O 2040	OC 39	O 2113	OC 83	O 2020	OX 141/1 D	OC 3009
OC 250	O 2027	OC 4	O 2011	OC 83	O 2063	OX 141/1 D OEKO	OC 3009
OC 255	K 1010	OC 4	O 2134	OC 84	O 2040	OX 143	OC 3021
OC 256	O 2048	OC 42	O 2064	OC 85	O 2002	OX 143 D	OC 3021
OC 257	O 2005	OC 45	O 2004	OC 86	O 2075	OX 143 D OEKO	OC 3021
OC 259	O 2019	OC 456	O 2164	OC 88	O 2121	OX 145 D	OC 3035
OC 259	O 2087	OC 458	O 2137	OC 89	O 2092	OX 145/1 D Oeko	OC 3035
OC 26	O 2129	OC 46	O 2125	OC 9	O 2026	OX 147	OC 3011
OC 261	O 2076	OC 466	O 2138	OC 90	O 2001	OX 147 D	OC 3011
OC 262	O 2090	OC 47	O 2002	OC 90OF	O 2001	OX 149	OC 3037
OC 263	O 2027	OC 470	O 2135	OC 92	O 2033	OX 149 D	OC 3037
OC 263/2	O 2027	OC 476	O 2140	OC 93	O 2053	OX 149 D OEKO	OC 3037
OC 264	O 2090	OC 477	O 2047	OC 94	O 2023	OX 15	OC 3027
OC 265	O 2072	OC 478	O 2047	OC 95	O 2058	OX 150	OC 3013
OC 266	O 2100	OC 470F	O 2002	OC 96	O 2050	OX 150 D	OC 3013
OC 269	O 2060	OC 486	O 2136	OC 97	O 2011	OX 150 D 1 OEKO	OC 3013

MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MAHLE (Knecht/Mahle)	HEXEN	MANN-FILTER	HEXEN
OX 150 D OEKO	OC 3013	OX 201 D	OC 3119	OX 72 D	OC 3012	C 14 150	A 22026
OX 150 D1	OC 3013	OX 203 D	OC 3082	OX 78 D	OC 3001	C 14 159	A 57091
OX 151	OC 3053	OX 203 D OEKO	OC 3082	OX 91	OC 3062	C 14 168	A 42008
OX 151 D	OC 3053	OX 205/2D	OC 3108	OX 91 D	OC 3062	C 14 171	A 59120
OX 152	OC 3058	OX 209 D	OC 3049	OX 92	OC 3028	C 14 176	A 61019
OX 152 D	OC 3058	OX 209 D OEKO	OC 3049	OX 92 D	OC 3028	C 14 177	A 59118
OX 152/1 D OEKO	OC 3058	OX 210 D	OC 3050	OX 94	OC 3013	C 14 179	A 54035
OX 152/1D	OC 3058	OX 254 D	OC 3105	OX 94 D	OC 3013	C 14 179/1	A 42006
OX 153 D	OC 3042	OX 258 D OEKO	OC 3026	OX 94 D 1	OC 3013	C 14 179/2	A 48040
OX 153 D 1 OEKO	OC 3008	OX 29	OC 3068	OX 96	OC 3007	C 14 190/1	A 57095
OX 153 D 2 OEKO	OC 3008	OX 32 D	OC 3006	OX 96 D	OC 3007	C 1430	A 53027
OX 153 D 3 OEKO	OC 3008	OX 33 D	OC 3003	OX 98 D	OC 3001	C 1440	A 22025
OX 153 D1	OC 3008	OX 339/2D	OC 3095	MANN-FILTER	HEXEN	C 1451	A 22018
OX 153 D2	OC 3008	OX 34 D	OC 3003	BF 700 x	FC 5001	C 1460	A 21002
OX 153 D3	OC 3008	OX 341 D	OC 3083	BF 707	FC 5004	C 1468	A 21001
OX 153/7 D OEKO	OC 3042	OX 347D	OC 3112	BFU 700 x	FC 5001	C 1468/1	A 21001
OX 153/7 D1	OC 3111	OX 350 D	OC 3100	BFU 707	FC 5004	C 1468/2	A 41005
OX 154	OC 3029	OX 358D	OC 3099	C 1036/1	A 13100	C 1470	A 42013
OX 154 D	OC 3029	OX 361/4 D	OC 3142	C 1041	A 13101	C 1472	A 21006
OX 154/1 D	OC 3029	OX 367 D	OC 3104	C 11 120	A 13081	C 1478	A 32019
OX 154/1 D OEKO	OC 3029	OX 369 D	OC 3113	C 1145/5	A 23024	C 1480	A 21017
OX 156 D	OC 3051	OX 370 D	OC 3110	C 1150	A 58111	C 15 101	A 31015
OX 156 D 1 OEKO	OC 3051	OX 379 D	OC 3089	C 1184	A 21012	C 15 105	A 12025
OX 156 D OEKO	OC 3051	OX 38 D	OC 3002	C 1189	A 32022	C 15 105/1	A 12025
OX 156 D1	OC 3051	OX 380 D	OC 3106	C 12 102	A 16142	C 15 120	A 11014
OX 159 D	OC 3073	OX 381 D	OC 3096	C 12 104	A 32039	C 15 122	A 23047
OX 16	OC 3079	OX 382 D	OC 3118	C 12 107	A 15133	C 15 127	A 13048
OX 160	OC 3064	OX 386 D	OC 3084	C 12 107/1	A 11019	C 15 127/1	A 13075
OX 160 D	OC 3064	OX 387 D	OC 3091	C 12 133	A 13088	C 15 127/2	A 13074
OX 160 D OEKO	OC 3064	OX 39	OC 3069	C 12 178	A 13094	C 15 143	A 12026
OX 163/ 1 D OEKO	OC 3036	OX 39 D	OC 3069	C 12 178/1	A 13093	C 15 143/1	A 12026
OX 163/1	OC 3036	OX 399 D	OC 3139	C 1245	A 22019	C 15 163	A 59110
OX 163/1 D	OC 3036	OX 401D	OC 3097	C 1286/1	A 21014	C 15 165/3	A 57097
OX 164 D	OC 3067	OX 404 D	OC 3143	C 13 103	A 57092	C 15 165/7	A 57111
OX 164 D OEKO	OC 3067	OX 41	OC 3040	C 13 103/1	A 57100	C 15 200	A 13047
OX 166 D	OC 3046	OX 41 D	OC 3040	C 13 109	A 14083	C 15 248	A 13046
OX 169 D	OC 3123	OX 413 D1	OC 3117	C 13 114/4	A 15130	C 15 260	A 35042
OX 17	OC 3014	OX 416 D2	OC 3137	C 1343	A 11029	C 1530	A 31011
OX 171/2	OC 3022	OX 418 D	OC 3109	C 1361	A 12033	C 1567	A 41002
OX 171/2 D	OC 3022	OX 420 D	OC 3145	C 1362	A 23037	C 1571	A 42010
OX 173 D	OC 3076	OX 424 D	OC 3114	C 1370	A 12032	C 1577	A 16140
OX 173 D OEKO	OC 3076	OX 437 D	OC 3146	C 1380	A 21010	C 1577/1	A 48037
OX 175 D	OC 3107	OX 441 D	OC 3077	C 1380/1	A 14112	C 1589/2	A 32036
OX 177/3D	OC 3102	OX 46	OC 3092	C 1380/3	A 21010	C 1589/3	A 31004
OX 179 D	OC 3122	OX 47	OC 3016	C 1381	A 13066	C 1595	A 31004
OX 18	OC 3016	OX 47 D	OC 3016	C 1394/1	A 23022	C 1596	A 41004
OX 182	OC 3048	OX 50	OC 3068	C 1399/1	A 22021	C 16 110	A 59127
OX 182 D	OC 3048	OX 553 D	OC 3138	C 1399/2	A 23042	C 16 113	A 23026
OX 182 D OEKO	OC 3048	OX 554 D1	OC 3125	C 14 114	A 13086	C 16 114 x	A 11032
OX 183/1D	OC 3120	OX 559 D	OC 3147	C 14 115	A 23049	C 16 114/1 x	A 11033
OX 188 D	OC 3081	OX 560 D	OC 3144	C 14 115/1	A 32037	C 16 118	A 11025
OX 191 D	OC 3077	OX 67	OC 3013	C 14 130	A 11020	C 16 127	A 14097
OX 193	OC 3047	OX 67 D	OC 3013	C 14 130/1	A 11020	C 16 133	A 57090
OX 193 D	OC 3047	OX 68	OC 3015	C 14 138	A 48038	C 16 136	A 59132
OX 196/1D	OC 3098	OX 68 D	OC 3015	C 14 138/1	A 42005	C 16 181	A 52014
OX 196/3 D	OC 3141	OX 72	OC 3012	C 14 140	A 54053	C 16 182	A 35040
						C 16 247/1	A 35041

MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MANN-FILTER	HEXEN
C 1614	A 59121	C 21 116	A 22030	C 2354	A 53021	C 2524/1	A 52016
C 1618	A 57094	C 21 146	A 55066	C 2356/5	A 23036	C 2534	A 33035
C 1652	A 11028	C 2119	A 51005	C 2356/6	A 23035	C 2535	A 15137
C 17 129	A 21009	C 2120	A 32013	C 2368	A 52008	C 2535/1	A 32015
C 17 137 x	A 11035	C 2120/1	A 44015	C 2379/5	A 52008	C 2536	A 11009
C 17 192	A 31010	C 2129	A 52026	C 24 100	A 59153	C 2537/1	A 51006
C 17 201	A 15124	C 2135	A 44015	C 24 105	A 47035	C 2537/2	A 53016
C 17 201/3	A 15123	C 2135	A 61033	C 24 106	A 13078	C 2538	A 23057
C 17 217	A 13049	C 2135/1	A 23044	C 24 113	A 12022	C 2540	A 11009
C 17 225/3	A 15131	C 2136	A 53023	C 24 123	A 22011	C 2541	A 47031
C 17 278	A 21011	C 2136/1	A 56074	C 24 128	A 14116	C 2542	A 54057
C 17 337	A 58113	C 2138/3	A 53024	C 24 128/2	A 14116	C 2545/1	A 57099
C 1760	A 21004	C 2147	A 59154	C 24 130	A 43014	C 2552/1	A 23051
C 1760/1	A 21004	C 2150	A 54028	C 24 135	A 56084	C 2552/2	A 55055
C 18 108	A 23050	C 2151	A 11024	C 24 137	A 61041	C 2555/2	A 23027
C 18 114	A 12034	C 2159	A 14098	C 24 137/1	A 61041	C 2557	A 61009
C 18 121	A 23040	C 2163	A 14107	C 24 196	A 54036	C 2558/5	A 45025
C 18 146	A 56086	C 2169/1	A 58114	C 24 83	A 55063	C 2559	A 54029
C 18 146/1	A 16143	C 2181	A 41006	C 2421	A 54054	C 2561	A 56090
C 18 146/2	A 16143	C 2192	A 22029	C 24275	A 72000	C 2562	A 54027
C 18 149	A 57112	C 22 117	A 15128	C 2428	A 58110	C 2564	A 55053
C 18 193	A 55060	C 22 117/1	A 15128	C 2431	A 33035	C 2565	A 32034
C 1821	A 47027	C 22 117/2	A 15128	C 2433/1	A 57082	C 2567	A 21029
C 1832/1	A 32026	C 22 120	A 14115	C 2436	A 32014	C 2568	A 52015
C 1833/1	A 54038	C 22 212	A 59119	C 2438	A 55068	C 2568/1	A 58116
C 1858/1	A 14117	C 22 267	A 59133	C 2440	A 11009	C 2569	A 32016
C 1861	A 56077	C 2212	A 51007	C 2440/1	A 32032	C 2571	A 31005
C 1882	A 12035	C 2223	A 58103	C 2443	A 11001	C 2571/1	A 31003
C 1891	A 54034	C 2227	A 31007	C 2443/1	A 11001	C 2573	A 55052
C 1924	A 58105	C 2229	A 51003	C 2445	A 58115	C 2579	A 14119
C 1925	A 61037	C 2231	A 22015	C 2448	A 58095	C 2580	A 54051
C 1932	A 23054	C 2231/1	A 55051	C 2452	A 14113	C 2582	A 61028
C 1939	A 59117	C 2233/1	A 23038	C 2453/2	A 14102	C 2582/1	A 61024
C 1942	A 52009	C 2237	A 61036	C 2469	A 54040	C 2584	A 56089
C 1955-2	A 15132	C 2244	A 61036	C 2485	A 57102	C 2589	A 12041
C 1980	A 58108	C 2245	A 12043	C 2485/1	A 57102	C 2596	A 16144
C 1990	A 59128	C 2256	A 14098	C 2490	A 22027	C 2598	A 14105
C 1995	A 21020	C 2256/2	A 14098	C 2493	A 12022	C 26 100	A 61043
C 1996	A 48039	C 2262	A 14094	C 2498	A 32040	C 26 106	A 51008
C 20 002	A 61046	C 2263	A 23046	C 25 100	A 31002	C 26 107	A 23034
C 20 105	A 13042	C 2282	A 23041	C 25 101	A 21026	C 26 109	A 61016
C 20 131	A 52013	C 2287	A 13084	C 25 110-2	A 13091	C 26 110/1	A 12020
C 20 189	A 15138	C 2295	A 14099	C 25 112	A 12039	C 26 110/2	A 13095
C 20 326	A 81047	C 2295/2	A 11015	C 25 114	A 12024	C 26 118	A 61010
C 2021	A 47028	C 2295/3	A 15134	C 25 117	A 21032	C 26 126	A 42009
C 2027	A 57093	C 23 148	A 13036	C 25 118	A 14106	C 26 133	A 61022
C 2039	A 15120	C 2326	A 59125	C 25 118/1	A 21027	C 26 138/1	A 61005
C 2050	A 61038	C 2329	A 53025	C 25 128	A 55064	C 26 144	A 11012
C 2053	A 61011	C 2332	A 56070	C 25 135	A 47030	C 26 151	A 11012
C 2055	A 53020	C 2334/1	A 47034	C 25 136	A 21028	C 26 168	A 11012
C 2056	A 61014	C 2335	A 56076	C 25 146	A 42011	C 26 168/1	A 14103
C 2065	A 55067	C 2337	A 58107	C 25 153	A 45019	C 26 206	A 14103
C 2068	A 61013	C 2339	A 52012	C 2512	A 23052	C 26 206/1	A 11016
C 2074	A 58097	C 2341	A 32018	C 2513	A 59146	C 2610	A 59143
C 21 100	A 23033	C 2345	A 32017	C 2517	A 59146	C 2617	A 52030
C 21 104	A 21007	C 2345/1	A 59126	C 2520	A 13090	C 2619	A 59116
C 21 106	A 32047	C 2353	A 57089	C 2524	A 59137	C 2626	A 56075

MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MANN-FILTER	HEXEN
C 2628	A 54060	C 2766	A 23025	C 2957	A 55059	C 3093/1	A 15141
C 2629	A 32012	C 2771	A 23031	C 2963/1	A 53019	C 31 101	A 15127
C 2630	A 59155	C 2774	A 47029	C 2964	A 14091	C 31 101/1	A 55045
C 2632/1	A 54055	C 2774/1	A 47029	C 2974	A 14091	C 31 116	A 15136
C 2634/1	A 47033	C 2774/2	A 61015	C 2975	A 59150	C 31 121	A 15127
C 2634/2	A 51004	C 2788	A 61029	C 2981	A 32029	C 31 126	A 55050
C 2637	A 52010	C 28 100	A 61026	C 2982	A 61018	C 31 130	A 41003
C 2638/1	A 23043	C 28 105	A 32051	C 2987	A 23030	C 31 143	A 12036
C 2645	A 54033	C 28 107	A 34039	C 2991	A 14093	C 31 144	A 13053
C 2645/1	A 59122	C 28 110	A 61040	C 2991/1	A 14093	C 31 145	A 59139
C 2649	A 12016	C 28 122	A 61039	C 2991/2	A 14093	C 31 149	A 12038
C 2652	A 53018	C 28 125	A 12045	C 2998	A 13040	C 31 152/1	A 11003
C 2653	A 58101	C 28 136	A 11004	C 2998/5 x	A 15119	C 31 190	A 13057
C 2656	A 54042	C 28 136/1	A 11004	C 2999	A 14093	C 31 195	A 11006
C 2657	A 32033	C 28 136/2	A 15121	C 30 003	A 12051	C 3118	A 14120
C 2657/1	A 32027	C 28 150	A 59151	C 30 122	A 13044	C 3136	A 55045
C 2658/1	A 54048	C 28 162	A 52028	C 30 125	A 32020	C 3146	A 59144
C 2659	A 23045	C 28 191	A 13076	C 30 125/1	A 14100	C 3166	A 32023
C 2666	A 55062	C 28 214	A 11013	C 30 125/2	A 14080	C 3167/1	A 14090
C 2668	A 14088	C 28 214/1	A 11013	C 30 126	A 14082	C 3170/1-2	A 59147
C 2673/1	A 34037	C 2821	A 57087	C 30 130	A 14092	C 3171/1	A 14087
C 2674	A 33036	C 2826	A 55056	C 30 130/1	A 14121	C 3173	A 21003
C 2679	A 54031	C 2841	A 55072	C 30 130/2	A 14122	C 3175/3	A 14089
C 2681	A 59152	C 2846	A 14084	C 30 135	A 12046	C 3175/4	A 14090
C 2686	A 23028	C 2846/2	A 58109	C 30 138	A 14081	C 3177	A 31001
C 2694	A 14104	C 2852	A 11002	C 30 139	A 12037	C 3178	A 14089
C 2695/2	A 13070	C 2852/2	A 11002	C 30 153/1	A 12040	C 3184	A 31001
C 2696	A 14110	C 2860	A 11010	C 30 153/2	A 12040	C 32 108	A 21031
C 27 000-2	A 13090	C 2860/2	A 57088	C 30 161	A 61042	C 32 119	A 22028
C 27 003	A 56093	C 2860/3	A 11010	C 30 161/1	A 61042	C 32 120	A 61025
C 27 100	A 14111	C 2861-2	A 59148	C 30 163	A 57081	C 32 120/1	A 61025
C 27 103	A 23039	C 2863	A 14084	C 30 170	A 14123	C 32 123	A 22017
C 27 105	A 61035	C 2868	A 14095	C 30 189	A 16150	C 32 123/1	A 22017
C 27 107	A 51013	C 2872	A 32041	C 30 195/2	A 13067	C 32 130	A 11031
C 27 108	A 47036	C 2873/1	A 11002	C 3012	A 55073	C 32 140	A 59114
C 27 124	A 22022	C 2874	A 42012	C 3027/1	A 53017	C 32 140/1	A 59114
C 27 125	A 12047	C 2879	A 61012	C 3032/1	A 61006	C 32 154	A 15135
C 27 143	A 14111	C 2892	A 32050	C 3032/3	A 52023	C 32 154/1	A 14109
C 27 154/1	A 15129	C 29 012	A 14125	C 3033	A 52027	C 32 164	A 13071
C 27 181	A 14111	C 29 105	A 12031	C 3034	A 61004	C 32 191	A 15126
C 27 192	A 14111	C 29 117	A 57083	C 3042	A 52011	C 32 338	A 13079
C 27 192/1	A 11034	C 29 118	A 16141	C 3042/1	A 22014	C 32 338/1	A 13080
C 2714	A 54030	C 29 122/1	A 46026	C 3044	A 61007	C 3230	A 59142
C 2715	A 59106	C 29 126/1	A 13039	C 3051	A 16145	C 3233	A 55070
C 2720	A 13090	C 29 126/2	A 13034	C 3051/1	A 16145	C 3251	A 14108
C 2726	A 51012	C 29 126/3	A 13034	C 3055	A 14087	C 3260	A 12018
C 2730	A 53026	C 29 132	A 12042	C 3060	A 22014	C 3261	A 61002
C 2731/1	A 55069	C 29 144	A 13045	C 3073	A 32030	C 3270	A 41008
C 2733	A 52029	C 29 145	A 14124	C 3078	A 32021	C 3275	A 32038
C 2736/1	A 58106	C 29 168	A 57103	C 3082/5	A 32049	C 3282	A 21015
C 2736/2	A 61003	C 29 198	A 15125	C 3083	A 15144	C 3284/1	A 59112
C 2739	A 51022	C 29 200	A 13058	C 3083/1	A 15143	C 3284/2	A 59112
C 2743	A 51010	C 2938	A 61007	C 3087	A 21023	C 3287	A 14101
C 2747	A 47032	C 2942	A 53022	C 3087/1	A 21022	C 33 001	A 12048
C 2749	A 23043	C 2943	A 53022	C 3090	A 12049	C 33 102	A 13062
C 2751	A 23043	C 2944	A 55059	C 3090/1	A 12050	C 33 106	A 45018
C 2760	A 61027	C 2953/1	A 61023	C 3093	A 23023	C 33 125	A 55061

MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MANN-FILTER	HEXEN
C 33 130	A 12027	C 3578	A 32024	C 4287/2	A 15118	CU 2253	FS 8088
C 33 156	A 21005	C 3594	A 16148	C 4312	A 13097	CU 23 000-2	FS 8137
C 33 156/1	A 21005	C 3594/1	A 59149	C 4371	A 21025	CU 2316	FS 8166
C 33 156/1	A 32052	C 36 145	A 12044	C 4373	A 41007	CU 2317	FS 8154
C 33 189	A 14118	C 36 157	A 13054	C 4373/1	A 41007	CU 2326	FS 8173
C 33 194	A 16152	C 36 168	A 13077	C 4476	A 61008	CU 2327	FS 8089
C 33 220	A 12028	C 36 188	A 11022	C 4499	A 23048	CU 2330	FS 8184
C 33 256	A 13082	C 36 221	A 12021	C 45 173/1	A 13059	CU 2335	FS 8071
C 3324	A 51021	C 3671	A 21024	C 46 150	A 11005	CU 2336	FS 8101
C 3327	A 51024	C 3687	A 32031	C 47 109	A 13089	CU 2337	FS 8068
C 3336	A 55058	C 3689	A 13096	C 47 119	A 45024	CU 2344	FS 8073
C 3336/1	A 55057	C 3698	A 13069	C 48 183	A 13056	CU 2345	FS 8143
C 3338	A 44016	C 3698-2	A 13069	C 5082	A 22013	CU 2356	FS 8096
C 3347	A 51017	C 37 107	A 13038	C 52 107	A 13087	CU 2358	FS 8087
C 3365	A 56083	C 37 114	A 57096	C 5283	A 45022	CU 2362	FS 8097
C 3366	A 23055	C 37 132	A 15122	C 54 121	A 13051	CU 2422	FS 8079
C 3377	A 23032	C 37 145	A 13052	C 58 185/1	A 12030	CU 2423	FS 8111
C 3383	A 13033	C 37 148	A 61020	C 60 345	A 13083	CU 2430	FS 8168
C 3383/1	A 32044	C 37 153	A 11011	C 710/1	A 45023	CU 2431	FS 8151
C 3388	A 13064	C 37 153/1	A 11011	CS 1343	A 22016	CU 2433	FS 8081
C 3394	A 12017	C 37 157	A 13061	CS 14 100	A 21008	CU 2434	FS 8187
C 34 100	A 52018	C 3766	A 56088	CS 35 204	A 22020	CU 2435	FS 8005
C 34 104	A 13068	C 38 116	A 41009	CU 1009	FS 8113	CU 2440	FS 8082
C 34 109	A 11008	C 38 120	A 45020	CU 1719	FS 8067	CU 2442	FS 8195
C 34 109/1	A 11008	C 38 145	A 13092	CU 1722	FS 8045	CU 2450	FS 8201
C 34 109/2	A 11008	C 38 161	A 13060	CU 1738	FS 8002	CU 2454	FS 8090
C 34 116	A 14114	C 38 163/1	A 13035	CU 1806-2	FS 8119	CU 2504	FS 8074
C 34 116/1	A 14114	C 38 163/2	A 13035	CU 1823	FS 8091	CU 2506-2	FS 8094
C 34 175	A 13072	C 3842	A 58102	CU 1827	FS 8078	CU 2521-2	FS 8106
C 34 175/1	A 13073	C 3871	A 31009	CU 1829	FS 8146	CU 2525	FS 8165
C 34 200	A 16146	C 3873	A 32043	CU 1835	FS 8092	CU 2530	FS 8084
C 3461	A 32025	C 3874	A 32028	CU 19 000-3	FS 8062	CU 2533-2	FS 8203
C 3463	A 14086	C 3875	A 23029	CU 19 001	FS 8188	CU 2542-2	FS 8098
C 3468	A 21019	C 3877	A 58117	CU 1910	FS 8108	CU 2544	FS 8080
C 3471	A 31006	C 3877/1	A 58117	CU 1919	FS 8114	CU 2545	FS 8006
C 3474	A 14086	C 39 108	A 14085	CU 1931-2	FS 8162	CU 2559	FS 8083
C 3475	A 31008	C 39 160/1	A 11007	CU 1936	FS 8150	CUK 2559	FS 8083
C 3483/1	A 12015	C 39 161	A 12029	CU 2015	FS 8177	CU 2623	FS 8147
C 3484	A 13065	C 39 201	A 47039	CU 2026	FS 8075	CU 2628	FS 8093
C 3485	A 21021	C 39 219	A 11030	CU 2033-2	FS 8118	CU 2630	FS 8063
C 3485/1	A 22023	C 3975	A 61017	CU 2038	FS 8171	CU 2642	FS 8169
C 3498	A 61021	C 40 107	A 61001	CU 2043	FS 8116	CU 2647	FS 8099
C 35 104	A 45017	C 40 124	A 12023	CU 21 000-2	FS 8156	CU 2650	FS 8007
C 35 110	A 21030	C 40 163	A 13085	CU 21 001-2	FS 8176	CU 2680	FS 8064
C 35 118	A 13043	C 40 174	A 13063	CU 2131	FS 8174	CU 2709	FS 8139
C 35 124	A 56072	C 40 193	A 13055	CU 2138	FS 8175	CU 2733	FS 8112
C 35 134	A 21013	C 4087	A 45021	CU 2141	FS 8161	CU 2745-2	FS 8037
C 35 148	A 16147	C 41 110	A 15140	CU 2143	FS 8153	CU 2746	FS 8121
C 35 154	A 11017	C 41 121	A 13037	CU 2149	FS 8164	CU 2757	FS 8008
C 35 154/1	A 11021	C 41 123	A 13041	CU 22 001-2	FS 8117	CU 2808-2	FS 8148
C 35 156	A 56073	C 41 173	A 13050	CU 22 003	FS 8199	CU 2839	FS 8086
C 35 160	A 22024	C 4190	A 12019	CU 22 004	FS 8205	CU 2855	FS 8010
C 35 215	A 16149	C 4190/1	A 12019	CU 2225	FS 8004	CU 2882	FS 8011
C 3555	A 13032	C 42 098	A 13037	CU 2240	FS 8167	CU 2897	FS 8012
C 3569	A 55057	C 42 192	A 13098	CU 2243	FS 8076	CU 2939	FS 8047
C 3569	A 61034	C 4265	A 13099	CU 2245	FS 8160	CU 2940	FS 8058
C 3575	A 34038	C 4287	A 15118	CU 2252	FS 8102	CU 2941-2	FS 8200

MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MANN-FILTER	HEXEN
CU 2945	FS 8013	CUK 2149	FS 8170	H 804	OC 3014	HU 718/2 x	OC 3070
CU 2949	FS 8049	CUK 22000-2	FS 8131	H 804 t	OC 3014	HU 718/4 x	OC 3042
CU 2951	FS 8014	CUK 2227	FS 8189	H 804 x	OC 3014	HU 718/5 x	OC 3042
CU 2956	FS 8103	CUK 2230	FS 8141	H 820/3 x	OC 3016	HU 718/6 x	OC 3111
CU 3020	FS 8072	CUK 2231	FS 8140	H 827/1 n	OC 3068	HU 719/5 x	OC 3074
CU 3032	FS 8016	CUK 2241-2	FS 8132	H 829/1 x	OC 3028	HU 719/6 x	OC 3089
CU 3037	FS 8017	CUK 2442	FS 8195	H 85	OC 3039	HU 719/7 x	OC 3081
CU 3054	FS 8018	CUK 2533-2	FS 8203	H 921 x	OC 3062	HU 719/8 x	OC 3110
CU 3059	FS 8019	CUK 2545	FS 8130	H 924/2 x	OC 3053	HU 720/3 x	OC 3144
CU 3124/2	FS 8056	CUK 2641	FS 8204	H 926/3 x	OC 3015	HU 721/2 x	OC 3122
CU 3136	FS 8020	CUK 2646-2	FS 8129	H 926/4	OC 3075	HU 721/3 x	OC 3121
CU 3138	FS 8070	CUK 2722-2	FS 8127	H 929 x	OC 3006	HU 721/4 x	OC 3102
CU 3139/2	FS 8055	CUK 2736-2	FS 8038	H 930/3	OC 3040	HU 721/5 x	OC 3142
CU 3172	FS 8128	CUK 2747	FS 8110	H 930/3 x	OC 3040	HU 722 x	OC 3034
CU 3192	FS 8021	CUK 2842	FS 8051	H 932/4	OC 3013	HU 722 x	OC 3096
CU 3337	FS 8022	CUK 2862	FS 8052	H 932/4 n	OC 3013	HU 722 y	OC 3096
CU 3338	FS 8023	CUK 2939	FS 8047	H 932/4 x	OC 3013	HU 722 Z	OC 3096
CU 3340	FS 8158	CUK 2940	FS 8058	H 932/5 x	OC 3030	HU 726/1 x	OC 3021
CU 3435	FS 8157	CUK 3172	FS 8128	H 938/1 x	OC 3007	HU 726/2 x	OC 3021
CU 3448	FS 8155	CUK 3172/1	FS 8128	H 943/7 x	OC 3103	HU 727/1 x	OC 3063
CU 3454	FS 8149	CUK 3240	FS 8060	H 951 x	OC 3031	HU 736 x	OC 3011
CU 3455	FS 8024	CUK 3241	FS 8109	H 973 x	OC 3012	HU 8001 x	OC 3141
CU 3518	FS 8059	CUK 3461	FS 8124	HU 514 x	OC 3120	HU 815/2 x	OC 3046
CU 3540	FS 8135	CUK 3540	FS 8135	HU 6001	OC 3139	HU 816 x	OC 3091
CU 3554	FS 8026	CUK 3569	FS 8134	HU 6004 x	OC 3143	HU 816/1 x	OC 3107
CU 3562	FS 8027	CUK 3621	FS 8133	HU 610 x	OC 3059	HU 818 x	OC 3051
CU 3567	FS 8028	CUK 3642-2	FS 8190	HU 611 x	OC 3049	HU 819 x	OC 3037
CU 3569	FS 8134	CUK 3780	FS 8122	HU 611/1 x	OC 3048	HU 819/1 x	OC 3080
CU 3649	FS 8085	CUK 3840	FS 8163	HU 612 x	OC 3047	HU 820 x	OC 3036
CU 3759	FS 8044	CUK 4007	FS 8126	HU 612/1 x	OC 3118	HU 820/1 y	OC 3146
CU 3780	FS 8122	CUK 4054	FS 8123	HU 612/2 x	OC 3097	HU 821 x	OC 3106
CU 3822-2	FS 8193	CUK 4136	FS 8050	HU 615/2 x	OC 3035	HU 823 x	OC 3090
CU 3840	FS 8163	CUK 4624	FS 8136	HU 615/3 x	OC 3119	HU 824 x	OC 3116
CU 3847	FS 8077	CUK 5258	FS 8159	HU 618 x	OC 3077	HU 825 x	OC 3093
CU 3858	FS 8043	H 1018/2	OC 3079	HU 68 x	OC 3009	HU 831 x	OC 3098
CU 3942	FS 8029	H 1018/2 n	OC 3079	HU 69/1	OC 3026	HU 835/1 z	OC 3099
CU 3955	FS 8039	H 1029/1	OC 3004	HU 7004 x	OC 3147	HU 842 x	OC 3067
CU 3955	FS 8030	H 1029/1 n	OC 3004	HU 710 x	OC 3033	HU 848/1 x	OC 3072
CU 3973	FS 8039	H 1032/1 X	OC 3085	HU 711 x	OC 3082	HU 920 x	OC 3077
CU 3973	FS 8030	H 1038	OC 3027	HU 711/4 x	OC 3084	HU 921 x	OC 3062
CU 3979	FS 8039	H 1038 x	OC 3027	HU 711/51 X	OC 3095	HU 924/2 x	OC 3053
CU 3979	FS 8030	H 1059/1 x	OC 3069	HU 712 x	OC 3076	HU 925/3 x	OC 3029
CU 4151	FS 8032	H 12 113	OC 3092	HU 712/6 X	OC 3083	HU 925/4 x	OC 3029
CU 4179	FS 8061	H 1914/2 KIT	AT 6024	HU 712/7 x	OC 3109	HU 926/3 x	OC 3015
CU 4251	FS 8033	H 2014 n KIT	AT 6019	HU 712/10 x	OC 3114	HU 926/5 x	OC 3105
CU 4442	FS 8034	H 2014 x KIT	AT 6023	HU 712/11 x	OC 3138	HU 926/5 y	OC 3105
CU 4624	FS 8136	H 601	OC 3056	HU 713 x	OC 3041	HU 930/3 x	OC 3040
CU 5257	FS 8035	H 601/4	OC 3056	HU 713/1 x	OC 3094	HU 932/4 n	OC 3013
CU 5366	FS 8057	H 614 n	OC 3003	HU 714 x	OC 3113	HU 932/4 x	OC 3013
CU 5480	FS 8036	H 614 x	OC 3003	HU 715/3 x	OC 3071	HU 932/6 n	OC 3064
CU 6724	FS 8054	H 712	OC 3044	HU 715/4 x	OC 3071	HU 932/6 x	OC 3064
CU 8430	FS 8053	H 712 k	OC 3044	HU 715/5 x	OC 3104	HU 934 x	OC 3123
CUK 1611	FS 8069	H 716/1 x	OC 3073	HU 716/2 x	OC 3022	HU 934/1 x	OC 3108
CUK 1820-2	FS 8178	H 720	OC 3016	HU 718/1 k	OC 3008	HU 938/1 x	OC 3007
CUK 1830	FS 8138	H 720 x	OC 3016	HU 718/1 n	OC 3008	HU 938/3 x	OC 3058
CUK 2141	FS 8161	H 727/1	OC 3063	HU 718/1 x	OC 3042	HU 938/4 x	OC 3058
CUK 2145	FS 8172	H 727/4	OC 3005	HU 718/1 z	OC 3008	HU 942/1 x	OC 3101

MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MANN-FILTER	HEXEN
HU 951 x	OC 3031	W 1128	O 2075	W 713/28	O 2130	W 818/84	O 2033
P 65/1	FC 5110	W 1130	O 2075	W 713/29	O 2144	W 820	O 2004
P 707	FC 4091	W 1130/1	O 2006	W 713/4	O 2050	W 825/1	O 2115
P 715	FC 5111	W 1130/2	O 2006	W 713/5	O 2058	W 825/80	O 2110
P 716	FC 4039	W 1130/3	O 2006	W 713/9	O 2131	W 830	O 2090
P 716/1 x	FC 4089	W 1140	O 2046	W 714/2	O 2058	W 830/1	O 2090
P 718 x	FC 5107	W 1140/1	O 2046	W 714/3	O 2050	W 830/3	O 2140
P 725 x	FC 5108	W 1323	O 2070	W 714/4	O 2013	W 840	O 2039
P 726 x	FC 5119	W 610/1	O 2092	W 716/1	O 2097	W 840/2	O 2039
P 732 x	FC 5109	W 610/2	O 2051	W 717	O 2053	W 910/1	O 2068
P 733/1 x	FC 4063	W 610/3	O 2019	W 719/1	O 2002	W 910/3	O 2086
P 735 x	FC 5112	W 610/4	O 2036	W 719/12	O 2100	W 914/13	O 2007
P 738 x	FC 5113	W 610/80	O 2092	W 719/13	O 2003	W 914/2	O 2011
P 78	FC 5114	W 610/81	O 2051	W 719/14	O 2003	W 914/2	O 2134
P 78 x	FC 5114	W 610/82	O 2019	W 719/15	O 2090	W 914/24	O 2078
P 810	FC 5115	W 610/83	O 2036	W 719/21	O 2090	W 914/26	O 2060
P 810 f	FC 5115	W 67	O 2145	W 719/22	O 2127	W 914/28	O 2163
P 810 x	FC 5115	W 67/1	O 2087	W 719/25	O 2090	W 914/4	O 2011
P 810/2 x	FC 5115	W 67/2	O 2102	W 719/26	O 2080	W 914/5	O 2011
P 811	FC 4088	W 67/80	O 2087	W 719/27	O 2100	W 914/7	O 2035
P 824 x	FC 5116	W 67/81	O 2102	W 719/29	O 2003	W 914/80	O 2113
P 825 t	FC 5117	W 68	O 2087	W 719/30	O 2090	W 916/1	O 2091
P 916/5 x	FC 4073	W 68/1	O 2092	W 719/32	O 2090	W 917	O 2091
P 917 x	FC 4073	W 68/80	O 2092	W 719/42	O 2120	W 917/1	O 2069
P 923/1	FC 5118	W 711/80	O 2047	W 719/45	O 2164	W 918/2 x	O 2035
P 923/1 x	FC 5118	W 712	O 2089	W 719/5	O 2002	W 920	O 2063
P 945 x	FC 4074	W 712/1	O 2050	W 719/7	O 2143	W 920/11	O 2060
PF 1050/1 n	OC 3002	W 712/1 n sb	O 2050	W 724/1	O 2023	W 920/14	O 2022
PF 1055/1	OC 3001	W 712/11	O 2031	W 724/4	O 2116	W 920/15	O 2094
PF 1055/1 n	OC 3001	W 712/15	O 2026	W 730	O 2125	W 920/16	O 2105
PF 1055/1 x	OC 3001	W 712/16	O 2024	W 730/1	O 2104	W 920/17	O 2095
PF 925 x	OC 3070	W 712/2 n sb	O 2047	W 730/3	O 2125	W 920/21	O 2020
PF 926 n	OC 3070	W 712/21	O 2050	W 735/1	O 2016	W 920/25	O 2078
PU 1018 x	FC 5220	W 712/22	O 2001	W 735/2	O 2016	W 920/3	O 2057
PU 1021 x	FC 4149	W 712/32	O 2029	W 75/2	O 2056	W 920/32	O 2094
PU 1033 x	FC 5219	W 712/37	O 2061	W 75/3	O 2056	W 920/36	O 2091
PU 1046/1 X	FC 4155	W 712/38	O 2050	W 77	O 2068	W 920/38	O 2032
PU 723 x	FC 4177	W 712/41	O 2052	W 8005	O 2028	W 920/45	O 2105
PU 731 x	FC 5216	W 712/43	O 2050	W 8006	O 2046	W 920/48	O 2147
PU 742	FC 5215	W 712/47	O 2012	W 811/80	O 2021	W 920/6	O 2091
PU 815 x	FC 5212	W 712/5	O 2027	W 811/81	O 2033	W 920/7	O 2063
PU 820 x	FC 5210	W 712/52	O 2027	W 811/83	O 2055	W 920/8	O 2063
PU 822 x	FC 5213	W 712/53	O 2027	W 811/84	O 2008	W 920/80	O 2091
PU 823 x	FC 5211	W 712/54	O 2128	W 811/85	O 2081	W 920/81	O 2022
PU 825 X	FC 4178	W 712/6	O 2040	W 813/6	O 2069	W 920/82	O 2072
PU 830 x	FC 4124	W 712/73	O 2138	W 814/80	O 2054	W 921/80	O 2009
PU 839 x	FC 5214	W 712/8	O 2012	W 815	O 2012	W 929/2	O 2083
PU 850 X	FC 5205	W 712/9	O 2098	W 815/3	O 2025	W 930	O 2082
PU 9001 x	FC 5125	W 712/90	O 2108	W 815/5	O 2073	W 930/11	O 2004
PU 936 x	FC 4156	W 713/14	O 2107	W 815/80	O 2007	W 930/12	O 2095
PU 936/1 x	FC 5208	W 713/15	O 2103	W 815/81	O 2043	W 930/13	O 2124
PU 936/2 X	FC 4156	W 713/16	O 2010	W 815/82	O 2048	W 930/19	O 2082
PU 937 x	FC 5221	W 713/18	O 2053	W 816/80	O 2106	W 930/20	O 2076
PU 941/1 X	FC 5206	W 713/19	O 2058	W 817/80	O 2054	W 930/21	O 2082
W 1114/80	O 2049	W 713/20	O 2126	W 818/2	O 2100	W 930/26	O 2142
W 1126	O 2066	W 713/22	O 2010	W 818/81	O 2101	W 930/9	O 2076
W 1126/4	O 2091	W 713/23	O 2050	W 818/82	O 2055	W 932	O 2018

MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MANN-FILTER	HEXEN
W 932/80	O 2047	WK 42/14	F 4051	WK 614/13	F 4069	WK 725	F 4015
W 932/81	O 2022	WK 42/2	F 4080	WK 614/14	F 4037	WK 725/1	F 4184
W 932/82	O 2111	WK 42/3	F 4080	WK 614/15	F 4069	WK 726	F 4142
W 933/1	O 2071	WK 42/5	F 4003	WK 614/16	F 4214	WK 726/2	F 4138
W 933/4	O 2141	WK 42/6	F 4051	WK 614/17	F 4069	WK 726/3	F 4143
W 936/5	O 2112	WK 42/8	F 4026	WK 614/19	F 4128	WK 728	F 4255
W 940	O 2005	WK 42/80	F 4051	WK 614/21	F 4038	WK 730/1	F 4098
W 940/1	O 2046	WK 42/81	F 4051	WK 614/24	F 4038	WK 730/3	F 4188
W 940/13	O 2005	WK 42/82	F 4129	WK 614/26	F 4038	WK 730/5	F 4225
W 940/15 n	O 2005	WK 42/83	F 4051	WK 614/27	F 4038	WK 735/1	F 4193
W 940/16	O 2094	WK 42/9	F 4003	WK 614/28	F 4011	WK 736	F 4028
W 940/18	O 2129	WK 43	F 4080	WK 614/29	F 4153	WK 76/1	F 4070
W 940/19	O 2044	WK 43/8	F 4080	WK 614/3	F 4133	WK 76/2	F 4070
W 940/20	O 2005	WK 44/6	F 4003	WK 614/30	F 4038	WK 76/3	F 4033
W 940/21	O 2044	WK 45	F 4127	WK 614/31	F 4011	WK 76/4	F 4070
W 940/22	O 2046	WK 47	F 4016	WK 614/32	F 4011	WK 76/5	F 4033
W 940/24	O 2037	WK 5001	F 4274	WK 614/33	F 4038	WK 78/1	F 4139
W 940/25	O 2005	WK 504	F 4042	WK 614/34	F 4011	WK 78/2	F 4098
W 940/27	O 2046	WK 510	F 4216	WK 614/35	F 4021	WK 78/3	F 4135
W 940/29	O 2129	WK 511/1	F 4252	WK 614/36	F 4021	WK 78/5	F 4033
W 940/37	O 2121	WK 512	F 4078	WK 614/37	F 4021	WK 79	F 4052
W 940/44	O 2005	WK 512/1	F 4130	WK 614/39	F 4069	WK 79/80	F 4052
W 940/47	O 2046	WK 512/1	F 4130	WK 614/42	F 4034	WK 811/86	F 4140
W 940/5	O 2129	WK 513/3	F 4205	WK 614/44	F 4233	WK 812	F 4215
W 940/50	O 2117	WK 516	F 4099	WK 614/45	F 4246	WK 814/1	F 4102
W 940/62	O 2136	WK 516/1	F 4042	WK 614/46	F 4130	WK 815	F 4113
W 940/66	O 2135	WK 516/2	F 4203	WK 614/48	F 4242	WK 815/80	F 4020
W 940/7	O 2032	WK 519	F 4196	WK 614/7	F 4008	WK 8157	F 4269
W 940/81	O 2046	WK 521/2	F 4198	WK 614/8	F 4011	WK 817	F 4105
W 940/9	O 2082	WK 521/3	F 4204	WK 614/9	F 4008	WK 817/3 x	F 4105
W 950	O 2096	WK 521/4	F 4253	WK 618	F 4012	WK 818/80	F 4030
W 950/14	O 2096	WK 523	F 4196	WK 618/1	F 4098	WK 819/3 x	F 4105
W 950/36	O 2057	WK 532	F 4201	WK 618/2	F 4012	WK 819/4	F 4020
W 950/4	O 2045	WK 532/1	F 4197	WK 66	F 4103	WK 820	F 4090/1
W 950/7	O 2064	WK 532/2	F 4202	WK 66/1	F 4134	WK 820/1	F 4090
W 950/71	O 2064	WK 533	F 4200	WK 67	F 4070	WK 820/2X	F 4090/2
WDK 940/5	F 4171	WK 56	F 4046	WK 68	F 4128	WK 821	F 4027
WK 1060/3 X	F 4174	WK 56/2	F 4046	WK 68/1	F 4025	WK 822/1	F 4108
WK 1080/7 X	F 4174	WK 57	F 4259	WK 68/2	F 4011	WK 822/2	F 4264
WK 1123	F 4081	WK 6001	F 4223	WK 68/3	F 4053	WK 822/3	F 4249
WK 1123/1	F 4083	WK 611/6	F 4227	WK 68/81	F 4021	WK 823	F 4041
WK 1136	F 4194	WK 612	F 4014	WK 68/82	F 4094	WK 823/1	F 4100
WK 1149	F 4172	WK 612/1	F 4014	WK 68/83	F 4094	WK 823/2	F 4262
WK 31/2	F 4080	WK 612/1	F 4160	WK 69	F 4187/1	WK 824/1	F 4238
WK 31/4	F 4077	WK 612/2	F 4031	WK 69/1	F 4187/2	WK 824/2	F 4035
WK 31/5	F 4045	WK 612/3	F 4076	WK 69/2	F 4187	WK 824/3	F 4240
WK 31/80	F 4026	WK 612/4	F 4038	WK 710	F 4046	WK 828	F 4101
WK 32	F 4080	WK 612/5	F 4076	WK 710/1	F 4046	WK 829	F 4185
WK 32/3	F 4051	WK 612/6	F 4014	WK 711	F 4044	WK 829/3	F 4222
WK 32/4	F 4003	WK 613	F 4014	WK 711/1	F 4093	WK 829/4	F 4243
WK 410	F 4128	WK 613/1	F 4080	WK 713	F 4163	WK 829/6	F 4263
WK 413	F 4218	WK 613/2	F 4181	WK 716	F 4102	WK 830	F 4098
WK 42	F 4080	WK 614	F 4131	WK 718/2	F 4136	WK 830/10	F 4142
WK 42/10	F 4003	WK 614/1	F 4053	WK 719/5	F 4137	WK 830/3	F 4001
WK 42/11	F 4026	WK 614/10	F 4132	WK 720	F 4062	WK 830/5	F 4015
WK 42/12	F 4026	WK 614/11	F 4007	WK 720/3	F 4189	WK 830/6	F 4015
WK 42/13	F 4080	WK 614/12	F 4038	WK 720/4	F 4190	WK 830/7	F 4098

MANN-FILTER	HEXEN	MANN-FILTER	HEXEN	MAPCO	HEXEN	MAPCO	HEXEN
WK 830/8	F 4143	WK 920/3	F 4148	60239	A 61017	60637	A 14087
WK 831	F 4098	WK 921/1	F 4148	60240	A 13044	60639	A 23043
WK 832	F 4027	WK 930/4	F 4020	60247	A 61016	60660	A 46026
WK 832/1	F 4098	WK 930/4	F 4166	60250	A 13035	60667	A 33035
WK 832/2	F 4265	WK 932/80	F 4020	60253	A 23025	60669	A 61007
WK 834/1	F 4104	WK 939	F 4208	60256	A 61003	60697	A 23025
WK 841	F 4144	WK 939/1	F 4209	60257	A 13064	60730	A 15128
WK 841/1	F 4199	WK 939/2	F 4207	60309	A 23037	60744	A 14091
WK 842	F 4028	WK 939/3	F 4210	60326	A 11012	60757	A 13046
WK 842/11	F 4145	WK 939/4	F 4211	60327	A 11012	60804	A 23036
WK 842/12	F 4183	WK 939/5	F 4176	60328	A 13076	60813	A 15130
WK 842/13	F 4005	WK 939/6	F 4162	60329	A 14110	60834	A 14088
WK 842/17	F 4248	WK 939/7	F 4162	60333	A 44015	60854	A 21001
WK 842/2	F 4028	WK 940/11	F 4097	60346	A 55055	60863	A 21009
WK 842/20	F 4251	WK 940/16	F 4097	60359	A 61008	60871	A 32026
WK 842/21	F 4191	WK 940/20	F 4161	60360	A 14085	60873	A 21012
WK 842/23 x	F 4206	WK 940/22	F 4258	60370	A 15128	60879	A 21004
WK 842/3	F 4048	WK 940/6	F 4101	60371	A 14088	60890	A 22019
WK 842/4	F 4096	WP 1026	K 1015	60373	A 14107	60896	A 22015
WK 842/8	F 4028	WP 1045	K 1004	60379	A 14104	60905	A 23026
WK 845	F 4029	WP 1144	K 1012	60380	A 12015	60910	A 58111
WK 845/1	F 4068	WP 1168	K 1012	60381	A 14086	60911	A 23043
WK 845/10	F 4165	WP 914/80	K 1006	60400	A 12018	60934	A 13047
WK 845/2	F 4024	WK 920/5	F 4272	60403	A 13038	60944	A 14099
WK 845/3	F 4050	WP 920/80	K 1009	60417	A 11004	60946	A 14098
WK 845/4	F 4068	WP 928/80	K 1013	60419	A 34039	60947	A 32018
WK 845/5	F 4068	WP 928/81	K 1005	60421	A 21008	60953	A 23050
WK 845/8	F 4244	WP 928/82	K 1001	60423	A 32034	60955	A 23047
WK 849	F 4084	WP 928/83	K 1005	60429	A 14083	60958	A 23042
WK 850	F 4146	WK 939/11 x	F 4213	60457	A 43014	60959	A 21003
WK 850/2	F 4092	WP 940/4	K 1010	60465	A 61005	60961	A 22014
WK 851	F 4096	MAPCO	HEXEN	60476	A 11008	60962	A 61001
WK 853	F 4002	60001	A 34037	60479	A 23025	60963	A 23048
WK 853/1	F 4047	60002	A 11009	60493	A 12024	60968	A 15127
WK 853/11	F 4147	60003	A 32031	60495	A 12027	60974	A 61006
WK 853/12	F 4261	60006	A 32014	60516	A 21004	60985	A 11018
WK 853/13	F 4226	60096	A 15129	60526	A 12029	61006	O 2058
WK 853/14	F 4235	60098	A 14089	60531	A 21012	61007	O 2050
WK 853/16	F 4228	60105	A 12020	60538	A 15123	61027	O 2011
WK 853/17	F 4192	60113	A 14090	60545	A 23043	61028	O 2089
WK 853/18	F 4221	60128	A 32013	60555	A 11003	61029	O 2040
WK 853/21	F 4270	60131	A 32014	60561	A 61004	61033	OC 3001
WK 853/23	F 4271	60142	A 21010	60563	A 23040	61040	O 2006
WK 853/3	F 4095	60154	A 14084	60564	A 61013	61045	O 2068
WK 853/3 x	F 4095	60160	A 11002	60575	A 13037	61054	O 2050
WK 853/4	F 4096	60162	A 11031	60576	A 13036	61056	O 2031
WK 853/5	F 4096	60169	A 11010	60577	A 14106	61062	O 2091
WK 853/8	F 4180	60174	A 32015	60578	A 12028	61083	O 2091
WK 853/9	F 4217	60177	A 14087	60579	A 55057	61097	O 2002
WK 853/20	F 4234	60178	A 15120	60581	A 14093	61133	O 2023
WK 854	F 4180	60200	A 11009	60590	A 23022	61157	OC 3002
WK 854	F 4068	60211	A 13032	60591	A 11003	61190	O 2003
WK 854/1	F 4219	60213	A 13034	60607	A 12021	61199	O 2020
WK 857/1	F 4168	60214	A 12019	60611	A 32032	61310	O 2012
WK 880	F 4114	60228	A 11009	60614	A 21005	61313	O 2025
WK 9165 x	F 4175	60229	A 11005	60614	A 12027	61317	O 2001
WK 918	F 4097	60231	A 61023	60615	A 21002	61337	O 2004

MOTORCRAFT	HEXEN	MOTORCRAFT	HEXEN	MOTORCRAFT	HEXEN	MOTORCRAFT	HEXEN
EFA 557	A 14090	EFG 296	FC 4073	EFL 089	O 2089	EFL 163	O 2040
EFA 559	A 23025	EFG 297	F 4048	EFL 089 D	O 2089	EFL 164	O 2004
EFA 560	A 23026	EFG 3	FC 4073	EFL 089 S	O 2089	EFL 166	O 2023
EFA 562	A 15129	EFG 301	F 4096	EFL 090	O 2020	EFL 167	O 2007
EFA 568	A 11004	EFG 302	F 4028	EFL 090	O 2091	EFL 168	O 2092
EFA 569	A 11004	EFG 310	F 4029	EFL 090	O 2058	EFL 175	O 2096
EFA 571	A 21003	EFG 311	F 4047	EFL 090	O 2057	EFL 177	O 2076
EFA 572	A 22014	EFG 313	F 4099	EFL 090 D	O 2091	EFL 200	OC 3068
EFA 577	A 61014	EFG 314	F 4080	EFL 090 S	O 2091	EFL 207	OC 3070
EFA 579	A 15135	EFG 315	FC 4073	EFL 092	O 2022	EFL 208	OC 3016
EFA 581	A 61029	EFG 316	F 4050	EFL 093	O 2046	EFL 223	O 2063
EFA 582	A 61018	EFG 319	F 4092	EFL 097	OC 3006	EFL 224	O 2129
EFA 583	A 55057	EFG 321	F 4096	EFL 098	O 2068	EFL 230	O 2005
EFA 583	A 61021	EFG 332	F 4101	EFL 10	O 2061	EFL 231	O 2028
EFA 585	A 55064	EFG 6	F 4052	EFL 102	OC 3006	EFL 252	O 2121
EFA 600	A 61015	EFL 001	O 2046	EFL 106	O 2100	EFL 253	O 2011
EFA 96	A 61012	EFL 002	O 2091	EFL 111	O 2031	EFL 254	O 2069
EFG 001	FC 5115	EFL 005	OC 3079	EFL 112	O 2098	EFL 254	O 2056
EFG 003	FC 4073	EFL 008	OC 3004	EFL 113	O 2026	EFL 254	O 2078
EFG 005	FC 4073	EFL 010	O 2061	EFL 114	O 2068	EFL 256	O 2094
EFG 006	F 4052	EFL 026	O 2091	EFL 115	O 2011	EFL 257	O 2001
EFG 009	F 4028	EFL 027	O 2089	EFL 117	O 2063	EFL 258	OC 3003
EFG 010	FC 5116	EFL 027 D	O 2089	EFL 118	O 2020	EFL 260	O 2053
EFG 014	F 4084	EFL 027 S	O 2089	EFL 118	O 2091	EFL 261	OC 3006
EFG 021	F 4080	EFL 030	OC 3027	EFL 119	O 2101	EFL 262	O 2046
EFG 022	F 4012	EFL 036	O 2089	EFL 120	OC 3001	EFL 271	O 2035
EFG 024	FC 4074	EFL 037	O 2091	EFL 121	O 2031	EFL 272	OC 3013
EFG 027	FC 4088	EFL 038	O 2011	EFL 122	O 2020	EFL 273	O 2012
EFG 028	FC 4091	EFL 039	O 2020	EFL 122	O 2091	EFL 279	O 2055
EFG 029	FC 5004	EFL 039	O 2091	EFL 122	O 2058	EFL 281	OC 3003
EFG 032	F 4002	EFL 040	OC 3044	EFL 122	O 2057	EFL 282	O 2006
EFG 033	F 4102	EFL 046	O 2089	EFL 122	O 2066	EFL 283	O 2050
EFG 035	F 4028	EFL 047	O 2098	EFL 125	O 2050	EFL 284	O 2090
EFG 038	F 4045	EFL 048	O 2002	EFL 126	O 2083	EFL 285	O 2007
EFG 039	F 4077	EFL 048	O 2090	EFL 129	O 2054	EFL 286	O 2055
EFG 041	F 4001	EFL 049	O 2068	EFL 130	O 2054	EFL 288	O 2033
EFG 045	FC 5114	EFL 050	O 2011	EFL 131	OC 3044	EFL 291	O 2022
EFG 048	F 4028	EFL 050 D	O 2011	EFL 134	O 2050	EFL 292	O 2092
EFG 051	F 4014	EFL 051	O 2035	EFL 135	OC 3040	EFL 294	O 2086
EFG 055	F 4012	EFL 052	O 2063	EFL 136	O 2064	EFL 294	O 2056
EFG 057	F 4028	EFL 053	O 2063	EFL 143	O 2053	EFL 295	O 2086
EFG 064	F 4020	EFL 054	O 2095	EFL 144	O 2050	EFL 295	O 2056
EFG 067	FC 5001	EFL 056	O 2091	EFL 147	O 2113	EFL 296	O 2054
EFG 073	FC 5118	EFL 057	O 2066	EFL 149	O 2005	EFL 298	O 2091
EFG 075	FC 5117	EFL 059	O 2112	EFL 150	O 2103	EFL 302	O 2066
EFG 077	FC 4074	EFL 060	O 2005	EFL 151	O 2043	EFL 306	O 2004
EFG 087	F 4114	EFL 064	OC 3016	EFL 152	O 2037	EFL 307	OC 3069
EFG 088	FC 4073	EFL 067	OC 3070	EFL 152	O 2064	EFL 310	O 2010
EFG 096	F 4048	EFL 071	OC 3014	EFL 153	O 2075	EFL 311	O 2055
EFG 103	F 4105	EFL 074	O 2037	EFL 154	O 2091	EFL 312	O 2086
EFG 104	FC 5108	EFL 075	O 2107	EFL 155	O 2069	EFL 312	O 2056
EFG 106	F 4027	EFL 075 D	O 2107	EFL 155	O 2056	EFL 313	O 2091
EFG 107	F 4098	EFL 076	O 2026	EFL 155	O 2078	EFL 314	O 2051
EFG 113	F 4047	EFL 077	O 2044	EFL 157	O 2100	EFL 316	O 2046
EFG 14	F 4084	EFL 078	O 2066	EFL 158	O 2091	EFL 317	O 2101
EFG 184	F 4087	EFL 084	O 2040	EFL 159	O 2002	EFL 318	O 2022
EFG 24	FC 4074	EFL 088	O 2025	EFL 162	O 2058	EFL 319	O 2054

MOTORCRAFT	HEXEN	MOTORCRAFT	HEXEN	NIPPARTS	HEXEN	NIPPARTS	HEXEN
EFL 320	O 2054	FA 1072	A 55055	J 133 5032	F 4038	J1313021	O 2061
EFL 322	OC 3002	FA 1613	A 61002	J 133 5037	F 4112	J1313022	O 2050
EFL 344	O 2058	FG 856	F 4051	J 133 5039	F 4038	J1314001	O 2113
EFL 346	O 2004	FG 885	F 4038	J 133 8012	F 4150	J1314002	O 2043
EFL 347	O 2011	FG 986 B	F 4130	J 133 8016	F 4011	J1314004	O 2054
EFL 348	O 2004	FL 1	O 2046	J1310002	O 2101	J1314006	O 2019
EFL 349	O 2091	FL 1995	O 2119	J1310300	O 2019	J1314006	O 2054
EFL 349	O 2058	FL 2005	O 2120	J1310400	OC 3063	J1314007	O 2048
EFL 349	O 2057	FL 331	O 2132	J1310900	O 2001	J1314010	O 2054
EFL 357	OC 3069	FL 805	O 2122	J1311001	O 2022	J1315000	O 2007
EFL 358	O 2127	FL 816	O 2087	J1311003	O 2022	J1315002	O 2007
EFL 361	O 2054	FL 820	O 2105	J1311005	O 2008	J1315003	O 2106
EFL 363	O 2003	FL 820 S	O 2105	J1311006	O 2055	J1315006	K 1013
EFL 364	O 2054	FL 821	O 2051	J1311007	O 2115	J1315010	O 2021
EFL 365	O 2049	FL 822	O 2019	J1311008	O 2055	J1315014	K 1004
EFL 366	O 2037	FL 9119	A 11035	J1311009	O 2096	J1315015	O 2007
EFL 368	O 2055	FP4	FS 8035	J1311010	O 2022	J1315020	O 2056
EFL 370	O 2020	MFL 263	O 2100	J1311010	O 2071	J1316001	O 2033
EFL 371	O 2066	R/FP/1	FS 8026	J1311011	O 2055	J1316003	O 2033
EFL 374	OC 3014	NAPA	HEXEN	J1311012	O 2022	J1316004	O 2092
EFL 378	O 2064	1036	O 2114	J1311014	K 1001	J1316004	O 2102
EFL 379	O 2033	1734	O 2119	J1311017	O 2036	J1316005	O 2106
EFL 380	O 2103	1734MP	O 2119	J1311018	O 2087	J1317003	O 2021
EFL 382	OC 3062	21334	O 2021	J1311019	O 2019	J1317003	O 2087
EFL 383	O 2051	21394	O 2092	J1311020	K 1001	J1317004	O 2087
EFL 383	O 2010	21515	O 2046	J1311023	O 2012	J1317005	O 2021
EFL 384	O 2029	3128	F 4097	J1311025	OC 3080	J1317005	O 2081
EFL 385	O 2055	3204	F 4051	J1312000	O 2101	J1318000	O 2033
EFL 386	O 2094	3295	F 4008	J1312001	O 2091	J1318003	O 2033
EFL 391	O 2092	3479	F 4003	J1312002	O 2101	J1319000	O 2009
EFL 395	OC 3012	6116	A 14091	J1312003	O 2092	J1319001	O 2106
EFL 396	O 2095	6260	A 56085	J1312004	O 2046	J1319003	O 2054
EFL 398	OC 3030	7014	O 2118	J1312004	O 2047	J1319006	O 2072
EFL 399	OC 3064	7400	O 2118	J1312005	O 2092	J1319018	O 2133
EFL 401	O 2100	7521	K 1003	J1312005	O 2091	J1319019	O 2021
EFL 401	O 2039	NIPPARTS	HEXEN	J1312005	O 2087	J1320300	A 54042
EFL 402	O 2090	J 131 0306	OC 3114	J1312006	O 2046	J1320301	A 54042
EFL 404	OC 3082	J 131 0500	O 2087	J1312010	O 2092	J1320310	A 54044
EFL 484	OC 3077	J 131 2022	OC 3117	J1312011	O 2047	J1320401	A 13035
EFL 486	OC 3015	J 131 6007	OC 3137	J1312012	K 1006	J1320402	A 13034
EFL 487	O 2051	J 132 0318	A 54060	J1312013	K 1013	J1320403	A 51002
EFL 488	O 2036	J 132 0502	A 54031	J1312014	O 2092	J1320501	A 54032
EFL 489	O 2056	J 132 0506	A 54030	J1312015	O 2047	J1320504	A 54028
EFL 490	O 2018	J 132 0900	A 51003	J1312016	K 1015	J1320505	A 54029
EFL 491	O 2086	J 132 0902	A 51004	J1313000	O 2087	J1320507	A 54037
EFL 491	O 2056	J 132 0903	A 51006	J1313001	O 2087	J1320508	A 54036
EFL 492	O 2086	J 132 1034	A 61019	J1313002	O 2019	J1320510	A 54040
EFL 492	O 2056	J 132 5037	A 55064	J1313006	O 2049	J1320513	A 54027
EFL 493	O 2037	J 132 6018	A 52015	J1313007	O 2051	J1320901	A 14105
EFL 500	O 2050	J 132 8033	A 58095	J1313007	O 2087	J1320904	A 51007
EFL 600	O 2100	J 132 2057	A 59111	J1313013	O 2087	J1320905	A 51005
EFL 820	O 2105	J 132 2090	A 55048	J1313014	K 1009	J1321001	A 14095
EFL 903	O 2094	J 133 0514	F 4035	J1313015	O 2051	J1321002	A 52012
EFL 904	K 1013	J 133 2060	F 4101	J1313016	O 2019	J1321004	A 57088
EFL 905	O 2046	J 133 2067	F 4038	J1313016	O 2087	J1321005	A 57096
EFL 912	O 2094	J 133 3038	F 4025	J1313019	O 2110	J1321007	A 57089
FA 1066	A 55052	J 133 3038	F 4038	J1313020	O 2058	J1321008	A 14091

NIPPARTS	HEXEN	NIPPARTS	HEXEN	NIPPARTS	HEXEN	NIPPARTS	HEXEN
J1321009	A 52012	J1322086	A 59115	J1325038	A 56073	J1332013	F 4051
J1321010	A 57092	J1323002	A 53019	J1326002	A 52012	J1332015	F 4101
J1321012	A 57090	J1323003	A 53022	J1326004	A 52014	J1332016	F 4011
J1321013	A 57092	J1323004	A 55058	J1327000	A 58102	J1332020	F 4003
J1321014	A 57093	J1323007	A 54027	J1327010	A 53025	J1332021	F 4129
J1321017	A 57100	J1323008	A 55059	J1327015	A 58104	J1332024	F 4038
J1321019	A 57101	J1323009	A 55060	J1328002	A 32013	J1332025	F 4021
J1321020	A 57091	J1323010	A 55066	J1328003	A 14112	J1332029	F 4129
J1321021	A 57087	J1323014	A 55057	J1328005	A 58109	J1332031	F 4051
J1321023	A 57099	J1323016	A 55051	J1328007	A 58108	J1332033	F 4038
J1321027	A 57094	J1323017	A 55063	J1328011	A 58110	J1332034	F 4007
J1321028	A 53025	J1323018	A 55061	J1328013	A 58103	J1332035	F 4021
J1321029	A 53025	J1323020	A 41006	J1328016	A 58107	J1332036	F 4021
J1321037	A 57092	J1323021	A 55052	J1328017	A 58106	J1332040	F 4038
J1322001	A 52010	J1323022	A 55052	J1328019	A 58105	J1332041	F 4038
J1322003	A 59117	J1323023	A 55055	J1329000	A 59128	J1332042	F 4038
J1322004	A 14095	J1323024	A 55056	J1329002	A 59132	J1332043	F 4011
J1322005	A 52009	J1323026	A 55067	J1329003	A 14094	J1332045	F 4038
J1322006	A 15138	J1323027	A 55062	J1329009	A 14097	J1332055	F 4094
J1322007	A 52011	J1323032	A 55053	J1329010	A 81047	J1332056	F 4112
J1322009	A 59128	J1323033	A 55069	J1329012	A 14096	J1332058	F 4038
J1322013	A 59119	J1323036	A 55054	J1330301	F 4008	J1332059	F 4038
J1322015	A 59120	J1323042	A 55064	J1330302	F 4097	J1332070	F 4007
J1322018	A 55045	J1323090	A 55065	J1330303	F 4008	J1332075	F 4021
J1322019	A 59127	J1324001	A 53018	J1330314	F 4110	J1332076	F 4038
J1322020	A 55045	J1324002	A 53019	J1330316	F 4009	J1332081	F 4101
J1322023	A 52009	J1324003	A 53021	J1330401	F 4105	J1332087	F 4065
J1322024	A 52008	J1324006	A 47032	J1330501	F 4097	J1332088	F 4111
J1322026	A 59122	J1324010	A 23025	J1330502	F 4038	J1333002	F 4051
J1322027	A 59132	J1324016	A 53023	J1330505	F 4132	J1333003	F 4148
J1322031	A 59119	J1324017	A 53022	J1330509	F 4128	J1333007	F 4053
J1322032	A 59134	J1324022	A 53016	J1330510	F 4007	J1333009	F 4008
J1322033	A 14094	J1324024	A 53024	J1330900	F 4031	J1333011	F 4037
J1322034	A 15138	J1324025	A 53026	J1330901	F 4078	J1333013	F 4069
J1322035	A 59124	J1324026	A 47034	J1330902	F 4078	J1333015	F 4008
J1322036	A 59123	J1324030	A 53020	J1331001	F 4026	J1333016	F 4131
J1322037	A 59116	J1325001	A 23045	J1331002	F 4052	J1333020	F 4051
J1322038	A 55045	J1325002	A 53018	J1331003	F 4020	J1333023	F 4008
J1322039	A 52015	J1325003	A 56086	J1331004	F 4003	J1333024	F 4034
J1322041	A 52013	J1325009	A 56077	J1331005	F 4051	J1333025	F 4053
J1322045	A 59118	J1325010	A 54033	J1331006	F 4137	J1333026	F 4069
J1322049	A 55069	J1325012	A 56083	J1331009	F 4101	J1333034	F 4069
J1322050	A 59125	J1325014	A 54035	J1331010	F 4134	J1333037	F 4050
J1322051	A 15137	J1325016	A 54034	J1331011	F 4103	J1333039	F 4069
J1322052	A 55050	J1325017	A 54038	J1331012	F 4137	J1333041	F 4038
J1322058	A 55047	J1325019	A 54034	J1331015	F 4016	J1334005	F 4051
J1322059	A 59112	J1325020	A 56070	J1331019	F 4020	J1334007	F 4051
J1322061	A 59133	J1325021	A 56075	J1331021	F 4098	J1334008	F 4003
J1322063	A 59137	J1325022	A 56076	J1331022	F 4016	J1334009	F 4033
J1322064	A 59114	J1325023	A 55068	J1331024	F 4046	J1334011	F 4070
J1322067	A 58112	J1325026	A 56078	J1331025	F 4103	J1334012	F 4135
J1322070	A 55049	J1325027	A 56071	J1331031	F 4027	J1334013	F 4033
J1322071	A 59130	J1325028	A 56085	J1332001	F 4003	J1334019	F 4070
J1322072	A 52013	J1325030	A 56082	J1332002	F 4051	J1334021	F 4135
J1322076	A 55046	J1325033	A 56079	J1332003	F 4003	J1334022	F 4033
J1322078	A 59136	J1325035	A 56074	J1332007	F 4140	J1334023	F 4025
J1322083	A 59113	J1325036	A 56072	J1332008	F 4020	J1335001	F 4026

NIPPARTS	HEXEN	NIPPARTS	HEXEN	PURFLUX	HEXEN	PURFLUX	HEXEN
J1335002	F 4097	N1324062	A 51027	A 1114	A 15132	A 252	A 32018
J1335006	F 4133	N1324067	A 51025	A 1124	A 13071	A 254	A 14098
J1335009	F 4113	N1325055	A 56093	A 1125	A 13092	A 255	A 13036
J1335010	F 4133	N1325056	A 56093	A 1126	A 61021	A 256	A 43014
J1335011	F 4011	N1330520	F 4240	A 1127	A 15134	A 257	A 34039
J1335015	F 4011	N1332096	FC 5126	A 1129	A 15136	A 258	A 32027
J1335018	F 4133	N1340309	FS 8188	A 1130	A 14100	A 259	A 13045
J1335019	F 4011	N1345010	FS 8161	A 1131	A 15119	A 260	A 13053
J1335021	F 4069	N1347004	FS 8199	A 1133	A 55064	A 261	A 61025
J1335021	F 4038			A 1211	A 31014	A 263	A 13062
J1335024	F 4038	PURFLUX	HEXEN	A 1242	A 11035	A 264	A 12028
J1335025	F 4038	A 1003	A 12030	A 1253	A 58095	A 267	A 31005
J1335026	F 4109	A 1004	A 59112	A 1281	A 11032	A 268	A 23043
J1335030	F 4038	A 1006	A 53016	A 1281	A 11033	A 270	A 32029
J1335031	F 4038	A 1007	A 54033	A 1286	A 58120	A 273	A 23050
J1335033	F 4030	A 1008	A 14109	A 1292	A 11031	A 275	A 32030
J1335042	F 4094	A 1009	A 61019	A 1294	A 56093	A 276	A 32028
J1335043	F 4136	A 1027	A 14117	A 1297	A 61045	A 277	A 13048
J 1335058	F 4090/1	A 1029	A 13079	A 1315	A 61046	A 278	A 61028
J1335082	F 4030	A 1030	A 14083	A 1331	A 54060	A 279	A 34037
J1336001	F 4026	A 1034	A 21004	A 1332	A 14124	A 280	A 61025
J1336006	F 4097	A 1036	A 14098	A 1333	A 12046	A 281	A 31006
J1336007	F 4113	A 1039	A 23034	A 1343	A 54061	A 288	A 22014
J1336008	F 4026	A 1040	A 21010	A 194	A 23044	A 290	A 23029
J1336011	A 14116	A 1041	A 23050	A 196	A 23046	A 292	A 61014
J1336012	F 4026	A 1043	A 14092	A 197	A 23037	A 293	A 53023
J1336020	F 4153	A 1045	A 15118	A 198	A 23045	A 294	A 53024
J1336029	F 4046	A 1046	A 61022	A 201	A 13037	A 295	A 61005
J1336035	F 4128	A 1049	A 13067	A 202	A 32023	A 296	A 55056
J1337000	F 4080	A 1050	A 15125	A 203	A 61006	A 297	A 55059
J1337004	F 4139	A 1052	A 12025	A 204	A 14093	A 298	A 55055
J1337007	F 4044	A 1054	A 14103	A 210	A 15123	A 300	A 16147
J1337008	F 4034	A 1056	A 61015	A 211	A 15129	A 301	A 55052
J1338000	F 4051	A 1058	A 32021	A 213	A 14089	A 302	A 55062
J1338003	F 4051	A 1060	A 51005	A 214	A 12024	A 303	A 54027
J1338006	F 4051	A 1062	A 48039	A 216	A 12030	A 304	A 55068
J1338007	F 4051	A 1064	A 51004	A 219	A 22014	A 305	A 56075
J1338011	F 4011	A 1066	A 23030	A 220	A 11004	A 307	A 21005
J1338013	F 4127	A 1067	A 14108	A 221	A 11004	A 307	A 12027
J1338015	F 4046	A 1068	A 23028	A 222	A 21004	A 308	A 54034
J1338017	F 4034	A 1072	A 15138	A 223	A 21003	A 309	A 23041
J1339002	F 4020	A 1073	A 12027	A 224	A 21012	A 310	A 13072
J1339003	F 4026	A 1074	A 21005	A 225	A 61001	A 313	A 57094
J1339006	F 4014	A 1076	A 56072	A 236	A 11018	A 314	A 57087
J1340306	FS 8187	A 1077	A 47030	A 238	A 61020	A 316	A 31002
J1340403	FS 8194	A 1078	A 12026	A 240	A 13067	A 318	A 59125
J1340906	FS 8184	A 1080	A 13074	A 241	A 13075	A 319	A 52011
J1342022	FS 8198	A 1082	A 58113	A 241	A 13074	A 320	A 59116
J1342028	FS 8114	A 1084	A 61011	A 242	A 13047	A 321	A 55069
N1311037	OC 3077	A 1088	A 14111	A 243	A 14098	A 322	A 12023
N1318014	OC 3109	A 1089	A 61026	A 244	A 14099	A 323	A 42009
N1320325	A 54062	A 1094	A 15122	A 245	A 14090	A 324	A 14114
N1320529	A 54059	A 1096	A 16141	A 246	A 23039	A 325	A 11012
N1320532	A 54061	A 1100	A 32022	A 247	A 23032	A 326	A 55045
N1322110	A 58119	A 1102	A 58107	A 248	A 23033	A 327	A 61002
N1322116	A 58118	A 1103	A 42011	A 250	A 16141	A 328	A 59132
N1323061	A 55075	A 1110	A 61029	A 251	A 21011	A 329	A 59119
		A 1113	A 11015				

PURFLUX	HEXEN	PURFLUX	HEXEN	PURFLUX	HEXEN	PURFLUX	HEXEN
A 330	A 57100	A 455	A 32014	A 689	A 14087	A 883	A 42006
A 331	A 57096	A 456	A 44015	A 690	A 14107	A 893	A 21013
A 332	A 57091	A 457	A 14087	A 691	A 14101	A 911	A 55057
A 336	A 55052	A 460	A 11002	A 692	A 14104	A 911	A 61011
A 337	A 31010	A 461	A 14086	A 698	A 11009	A 925	A 32017
A 338	A 35041	A 462	A 11009	A 699	A 21012	A 927	A 32024
A 340	A 31004	A 463	A 23043	A 751	A 23036	A 928	A 32032
A 341	A 14115	A 481	A 22021	A 752	A 11009	A 929	A 31003
A 342	A 13079	A 485	A 52012	A 753	A 21005	A 935	A 23026
A 343	A 14097	A 486	A 53021	A 753	A 12027	A 937	A 32019
A 344	A 15135	A 487	A 53018	A 756	A 32025	A 938	A 14102
A 345	A 21006	A 499	A 59117	A 757	A 32026	A 939	A 23051
A 346	A 15133	A 500	A 52010	A 758	A 61003	A 940	A 11012
A 347	A 23049	A 503	A 14085	A 759	A 11005	A 941	A 11012
A 349	A 14111	A 506	A 11014	A 760	A 31001	A 942	A 14106
A 350	A 14111	A 507	A 15120	A 761	A 13050	A 943	A 14091
A 351	A 14111	A 508	A 53019	A 762	A 12020	A 944	A 11003
A 352	A 58108	A 510	A 12018	A 763	A 12015	A 945	A 61013
A 354	A 55057	A 511	A 12019	A 764	A 61023	A 947	A 13052
A 355	A 47034	A 515	A 15128	A 765	A 32034	A 956	A 13046
A 362	A 23023	A 517	A 11010	A 766	A 47028	A 959	A 61004
A 363	A 23024	A 518	A 21001	A 767	A 31008	A 960	A 23038
A 364	A 53025	A 519	A 12016	A 768	A 12021	A 967	A 55059
A 366	A 11010	A 521	A 14084	A 770	A 14105	A 972	A 23042
A 367	A 16148	A 522	A 13054	A 772	A 32020	A 973	A 21002
A 368	A 12022	A 528	A 31007	A 774	A 13058	A 974	A 41005
A 369	A 23024	A 535	A 54035	A 775	A 16146	A 977	A 23048
A 370	A 23031	A 555	A 13037	A 776	A 33035	A 978	A 23047
A 371	A 31002	A 575	A 23027	A 781	A 11008	A1069	A 13061
A 372	A 31002	A 585	A 32031	A 796	A 15130	A1075	A 13082
A 373	A 16147	A 586	A 32015	A 801	A 57097	a1081	A 47036
A 374	A 16147	A 587	A 31009	A 817	A 23035	AH 101	FS 8004
A 376	A 14116	A 588	A 14083	A 818	A 21009	AH 103	FS 8035
A 377	A 14113	A 591	A 22016	A 822	A 14095	AH 104	FS 8011
A 378	A 16143	A 592	A 22019	A 823	A 57092	AH 105	FS 8024
A 379	A 11011	A 598	A 15131	A 824	A 47032	AH 106	FS 8033
A 380	A 55058	A 603	A 14086	A 825	A 53022	AH 107	FS 8014
A 381	A 57089	A 604	A 13044	A 830	A 53021	AH 109	FS 8020
A 382	A 61018	A 619	A 22018	A 835	A 54033	AH 110	FS 8029
A 383	A 32016	A 624	A 23025	A 836	A 56083	AH 116	FS 8016
A 384	A 31004	A 637	A 12017	A 837	A 57088	AH 119	FS 8039
A 385	A 31008	A 639	A 13032	A 838	A 14091	AH 119	FS 8030
A 385	A 12027	A 640	A 13038	A 839	A 52008	AH 121	FS 8029
A 388	A 47029	A 641	A 13034	A 840	A 59122	AH 122	FS 8026
A 389	A 42012	A 642	A 13042	A 841	A 55045	AH 124	FS 8032
A 391	A 56073	A 643	A 13043	A 843	A 22020	AH 128	FS 8019
A 392	A 22017	A 645	A 13051	A 844	A 23040	AH 129	FS 8036
A 393	A 13066	A 646	A 13052	A 851	A 59127	AH 130	FS 8023
A 397	A 12027	A 647	A 13063	A 851	A 16140	AH 134	FS 8038
A 398	A 59114	A 648	A 13035	A 854	A 48037	AH 137	FS 8037
A 402	A 23027	A 649	A 33035	A 855	A 46026	AH 138	FS 8012
A 416	A 21010	A 658	A 47030	A 856	A 14093	AH 139	FS 8021
A 421	A 21001	A 681	A 44016	A 857	A 16144	AH 141	FS 8013
A 422	A 22015	A 683	A 61008	A 859	A 23022	AH 143	FS 8013
A 425	A 21008	A 685	A 61007	A 861	A 61027	AH 144	FS 8005
A 452	A 32013	A 687	A 14088	A 863	A 14112	AH 150	FS 8013
A 454	A 11001	A 688	A 14086	A 879	A 15124	AH 160	FS 8004

PURFLUX	HEXEN	PURFLUX	HEXEN	PURFLUX	HEXEN	PURFLUX	HEXEN
AH 167	FS 8028	CS 412 B	F 4028	EP 178	F 4080	L 247	OC 3063
AH 170	FS 8018	CS 433	F 4114	EP 18	F 4080	L 251	OC 3031
AH 171	FS 8008	CS 435 A	F 4105	EP 180	F 4044	L 252	OC 3028
AH 173	FS 8010	CS 436	F 4136	EP 181	F 4011	L 253	OC 3030
AH 256	FS 8114	CS 437	F 4101	EP 182	F 4008	L 263A	OC 3081
AHC 101	FS 8004	CS 438	F 4097	EP 183	F 4038	L 264	OC 3026
AHC 122	FS 8026	CS 439	F 4101	EP 184	F 4078	L 267	OC 3081
AHC 124	FS 8032	CS 440	F 4113	EP 185	F 4076	L 267A	OC 3081
AHC 128	FS 8019	CS 441	F 4097	EP 187	F 4038	L 270	OC 3050
AHC 129	FS 8036	CS 441	F 4148	EP 188	F 4038	L 272	OC 3053
AHC 130	FS 8023	CS 442	F 4137	EP 189	F 4062	L 289	OC 3073
AHC 134	FS 8038	CS 442	F 4020	EP 190	F 4037	L 290	OC 3076
AHC 139	FS 8021	CS 445	F 4020	EP 191	F 4098	L 291	OC 3021
AHC 139	FS 8027	CS 448	F 4068	EP 192	F 4098	L 292	OC 3029
AHC 149	FS 8007	CS 449 A	F 4027	EP 193	F 4084	L 293	OC 3058
AHC 202	FS 8047	CS 454	F 4028	EP 196	F 4130	L 300	OC 3059
C 106	FC 4088	CS 456	F 4068	EP 20	F 4080	L 305	OC 3042
C 106 A	FC 4088	CS 458	F 4148	EP 201	F 4187/2	L 306	OC 3008
C 112	FC 5114	CS 464	F 4092	EP 204	F 4187	L 307	OC 3008
C 114	FC 5116	CS 465	F 4106	EP 207	F 4187/1	L 308	OC 3071
C 115	FC 5111	CS 469	F 4028	EP 57	F 4080	L 310	OC 3047
C 116	FC 4091	CS 484	F 4005	EP 58	F 4080	L 311	OC 3008
C 124	FC 5118	CS 486	F 4068	EP 90 C	F 4098	L 313	OC 3063
C 136	FC 5117	CS 497	F 4108	EP 91	F 4015	L 315	OC 3072
C 180	FC 5108	CS 499	F 4090	EP 92	F 4098	L 320	OC 3035
C 187	FC 5004	CS 499	F 4090/1	FCS 197	F 4048	L 331	OC 3049
C 414	FC 5115	CS 701	F 4028	FCS 197 V	F 4096	L 332	OC 3036
C 416	FC 5001	CS 712	F 4035	FCS 412	F 4048	L 338	OC 3009
C 422	FC 4039	CS 498	F 4028	FCS 412 B	F 4048	L 339	OC 3033
C 443	FC 4089	CS 700	F 4108	FCS 412 BV	F 4096	L 343	OC 3022
C 446	FC 4149	CS 734	F 4269	FCS 412 V	F 4096	L 360	OC 3077
C 447	FC 5109	CS 767	F 4240	FCS 455	F 4050	L 377	OC 3109
C 457	FC 5112	EP 100	F 4014	FCS 456	F 4096	L 400	OC 3138
C 460	FC 4063	EP 103	F 4080	FCS 456	F 4095	L 403	OC 3141
C 480	FC 5113	EP 111	F 4128	FCS 463	F 4096	L 407	OC 3142
C 489	FC 5220	EP 139	F 4014	FCS 470	F 4096	L 413	OC 3070
C 493	FC 4063	EP 144	F 4014	FCS 473	F 4144	L 431	OC 3070
C 495	FC 4124	EP 145	F 4014	FCS 474	F 4041	L 447	OC 3006
C494	FC 4063	EP 146	F 4098	FCS 471	F 4141	L 459	OC 3001
CP 197 B	F 4048	EP 150	F 4099	FCS 478	F 4147	L 472	OC 3040
CS 153	F 4020	EP 151	F 4001	FCS 722	F 4270	L 539	OC 3003
CS 157	FC 4073	EP 152	F 4029	FCS 723	F 4234	L 540	OC 3003
CS 157 A	FC 4073	EP 153	F 4002	FCS 740	F 4272	L 558	OC 3069
CS 159	FC 4073	EP 154	F 4047	FCS 743	F 4271	L 562	OC 3013
CS 170	F 4102	EP 155	F 4078	FCS 751	F 4213	L 566	OC 3002
CS 171	F 4140	EP 161	F 4052	GF 12	F 4080	L 827	OC 3014
CS 178	FC 4074	EP 163	F 4078	GF 20	F 4080	L 856	OC 3012
CS 178 A	FC 4074	EP 164	F 4078	L 106	OC 3014	L 857	OC 3062
CS 182	F 4027	EP 165	F 4042	L 107	OC 3044	L316	OC 3037
CS 183	F 4028	EP 167	F 4146	L 110	OC 3004	L317	OC 3067
CS 197	F 4028	EP 169	F 4051	L 125	OC 3016	LS 115	O 2002
CS 197 A	F 4028	EP 170	F 4038	L 166	OC 3016	LS 115	O 2040
CS 197 B	F 4028	EP 173	F 4038	L 178	OC 3027	LS 127	O 2035
CS 403	F 4105	EP 174	F 4038	L 179	OC 3079	LS 127-10	O 2035
CS 404 A	F 4027	EP 175	F 4127	L 212	OC 3015	LS 127-5	O 2035
CS 412	F 4028	EP 176	F 4003	L 237	OC 3077	LS 130	O 2002
CS 412	F 4027	EP 177	F 4025	L 244	OC 3007	LS 130	O 2095

PURFLUX	HEXEN	PURFLUX	HEXEN	PURFLUX	HEXEN	PURFLUX	HEXEN
LS 130	O 2100	LS 248	O 2100	LS 458	O 2083	LS 582	O 2046
LS 131	O 2098	LS 254	O 2003	LS 458 A	O 2083	LS 582	O 2028
LS 131 A	O 2098	LS 255	O 2090	LS 460	O 2054	LS 583	O 2096
LS 144	O 2011	LS 256	O 2100	LS 462	O 2069	LS 592	O 2069
LS 144 A	O 2011	LS 273	O 2105	LS 462	O 2056	LS 592 A	O 2012
LS 144 A	O 2020	LS 274	O 2082	LS 462	O 2078	LS 602	O 2086
LS 144 B	O 2011	LS 274 A	O 2082	LS 462 A	O 2069	LS 602	O 2056
LS 144 B	O 2020	LS 275	O 2036	LS 462 A	O 2056	LS 701	O 2023
LS 144 B	O 2050	LS 277	O 2061	LS 462 A	O 2078	LS 702	O 2002
LS 149	O 2011	LS 278	O 2005	LS 465	O 2021	LS 702	O 2063
LS 149	O 2020	LS 280	O 2069	LS 468	O 2012	LS 705	O 2054
LS 149	O 2002	LS 280	O 2056	LS 468 A	O 2012	LS 711	O 2040
LS 149	O 2050	LS 280	O 2078	LS 468 B	O 2012	LS 713	O 2055
LS 149	O 2075	LS 280	O 2073	LS 482	O 2004	LS 715	O 2010
LS 149	O 2063	LS 280 A	O 2073	LS 483	O 2004	LS 716	O 2022
LS 152	O 2035	LS 284	O 2076	LS 488	O 2113	LS 717	O 2022
LS 152 A	O 2035	LS 285	O 2050	LS 489	O 2054	LS 718	O 2167
LS 152 B	O 2035	LS 286	O 2063	LS 489 A	O 2021	LS 720	O 2050
LS 155	O 2089	LS 287	O 2019	LS 489 A	O 2054	LS 720	O 2091
LS 161	O 2011	LS 288	O 2056	LS 490	O 2051	LS 720	O 2058
LS 162	O 2100	LS 294	O 2060	LS 490	O 2054	LS 720	O 2057
LS 164	O 2091	LS 295	O 2049	LS 490	O 2007	LS 720	O 2075
LS 165	O 2046	LS 296	O 2024	LS 490 A	O 2054	LS 731	O 2092
LS 169	O 2068	LS 297	O 2004	LS 491	O 2101	LS 738	K 1012
LS 169 B	O 2068	LS 297	O 2080	LS 492	O 2101	LS 743	O 2092
LS 171	O 2090	LS 297	O 2013	LS 493	O 2020	LS 751	O 2086
LS 176	O 2025	LS 298	O 2069	LS 494	O 2046	LS 751	O 2056
LS 176 B	O 2025	LS 299	O 2006	LS 498	O 2025	LS 753	O 2005
LS 186	O 2045	LS 301	O 2087	LS 498 B	O 2025	LS 760	O 2018
LS 186	O 2046	LS 304	O 2097	LS 498 C	O 2025	LS 760 A	O 2018
LS 187	O 2031	LS 309	O 2056	LS 502	O 2020	LS 760 D	O 2018
LS 188	O 2050	LS 322	O 2060	LS 504	O 2011	LS 767	O 2129
LS 188 B	O 2050	LS 324	O 2090	LS 505	O 2068	LS 775	O 2075
LS 190	O 2026	LS 325	O 2027	LS 506	O 2011	LS 785	O 2094
LS 194	O 2020	LS 386	O 2163	LS 507	O 2020	LS 785 A	O 2094
LS 194	O 2050	LS 400	O 2095	LS 507 PL	O 2020	LS 793	O 2056
LS 194	O 2091	LS 401	O 2068	LS 515	O 2020	LS 801	O 2058
LS 194	O 2058	LS 410	O 2020	LS 515	O 2091	LS 802	O 2103
LS 194	O 2057	LS 410 B	O 2020	LS 515	O 2058	LS 805	O 2112
LS 194	O 2066	LS 410 C	O 2020	LS 515	O 2057	LS 808	O 2012
LS 205	O 2089	LS 412	O 2005	LS 520 B	O 2039	LS 812	O 2063
LS 206	O 2001	LS 412	O 2028	LS 520 C	O 2039	LS 813	O 2121
LS 207	O 2019	LS 415	O 2022	LS 520 D	O 2039	LS 816	O 2009
LS 214	O 2090	LS 415	O 2044	LS 530	O 2001	LS 818	O 2111
LS 218	O 2056	LS 426	O 2096	LS 530	O 2053	LS 819	O 2069
LS 223	O 2069	LS 426 A	O 2096	LS 531	O 2069	LS 819	O 2007
LS 223	O 2056	LS 427	O 2129	LS 531	O 2056	LS 819	O 2056
LS 223	O 2078	LS 427 A	O 2129	LS 531	O 2078	LS 819	O 2078
LS 225	O 2019	LS 450	O 2026	LS 547	O 2003	LS 820	O 2106
LS 233	O 2069	LS 450 A	O 2026	LS 547 B	O 2003	LS 830	O 2055
LS 233	O 2056	LS 451	O 2101	LS 553 B	O 2005	LS 833	O 2053
LS 233	O 2078	LS 451 A	O 2101	LS 553 B	O 2006	LS 834	O 2092
LS 234	O 2012	LS 453	O 2037	LS 553 C	O 2039	LS 834	O 2033
LS 235	K 1012	LS 453 A	O 2005	LS 571	O 2056	LS 835	O 2069
LS 243	O 2104	LS 453 A	O 2037	LS 576	O 2056	LS 835	O 2056
LS 245	O 2050	LS 453 A	O 2064	LS 581	O 2129	LS 835	O 2078
LS 246	O 2027	LS 454	O 2100	LS 582	O 2005	LS 836	O 2086

PURFLUX	HEXEN	PUROLATOR	HEXEN	PUROLATOR	HEXEN	PUROLATOR	HEXEN
LS 836	O 2056	A 17484	A 14107	A 24298	A 15138	A 27370	A 16141
LS 855	O 2086	A 17534	A 14086	A 24341	A 23043	A 27399	A 16147
LS 855	O 2056	A 17559	A 12029	A 24357	A 54027	A 27405	A 11018
LS 858	O 2011	A 17567	A 21008	A 24360	A 55045	A 27406	A 57094
LS 867	O 2012	A 17618	A 23032	A 24375	A 54034	A 27418	A 14112
LS 867 A	O 2012	A 17657	A 14086	A 24409	A 11003	A 27481	A 59132
LS 867 B	O 2012	A 17690	A 23041	A 24472	A 13039	A 27485	A 14088
LS 868	K 1010	A 17696	A 61014	A 24490	A 55052	A 27486	A 13032
LS 871	O 2087	A 17711	A 15120	A 24601	A 52015	A 27499	A 13034
LS 871 A	O 2087	A 17717	A 32029	A 24630	A 54038	A 27500	A 13035
LS 880	O 2012	A 17719	A 22014	A 24635	A 14093	A 27501	A 13056
LS 880 A	O 2012	A 17773	A 21004	A 24645	A 15137	A 27547	A 32031
LS 883	O 2056	A 17778	A 53016	A 24648	A 55055	A 27569	A 34037
LS 891	O 2052	A 17780	A 11010	A 24680	A 53016	A 27619	A 23033
LS 892	O 2087	A 17798	A 14086	A 24690	A 55050	A 27623	A 12023
LS 893	K 1006	A 17812	A 21001	A 24720	A 55068	A 27652	A 23039
LS 894	K 1009	A 17857	A 23023	A 24722	A 55069	A 27658	A 13045
LS 895	K 1013	A 17869	A 14083	A 24761	A 52008	A 27659	A 13055
LS 896	O 2102	A 17872	A 21004	A 24831	A 34039	A 27660	A 13053
LS 897	K 1001	A 17891	A 21012	A 24832	A 55062	A 27670	A 14115
LS 898	O 2048	A 17892	A 32017	A 24858	A 61001	A 27683	A 31002
LS 900	O 2091	A 17893	A 22018	A 24859	A 61002	A 27691	A 11003
LS 901	O 2055	A 17895	A 22016	A 24880	A 14113	A 27697	A 21005
LS 905	K 1015	A 17896	A 22019	A 25049	A 55053	A 27697	A 12027
LS 907	O 2100	A 17908	A 16143	A 25076	A 54033	A 27698	A 13072
LS 908	O 2033	A 17934	A 23031	A 25077	A 54042	A 27715	A 44015
LS 910	O 2019	A 17943	A 42012	A 27001	A 12024	A 27736	A 12030
LS 917	O 2056	A 17944	A 13066	A 27001	A 47035	A 27739	A 59114
LS 918	O 2003	A 17958	A 11005	A 27002	A 21002	A 27740	A 55052
LS 922	O 2128	A 17961	A 32032	A 27003	A 11004	A 27743	A 45021
LS 923	O 2097	A 17966	A 61025	A 27004	A 11004	A 27748	A 21006
LS346	O 2013	A 17974	A 32026	A 27006	A 55060	A 27749	A 59112
LS740A	O 2122	A 17993	A 14102	A 27012	A 34039	A 27757	A 31002
		A 18012	A 61015	A 27028	A 31001	A 27759	A 31002
		A 18054	A 13067	A 27030	A 13042	A 27763	A 13063
		A 18088	A 15118	A 27036	A 12030	A 27766	A 11011
		A 18090	A 14117	A 27060	A 32019	A 27771	A 16148
		A 18091	A 14109	A 27063	A 61005	A 27812	A 21001
		A 18092	A 23040	A 27081	A 55061	A 27813	A 16147
		A 18096	A 11013	A 27084	A 45022	A 27818	A 54028
		A 18108	A 32021	A 27089	A 45024	A 27831	A 53025
		A 18918	A 15122	A 27090	A 15127	A 27873	A 56073
		A 20070	A 57088	A 27098	A 47028	A 27875	A 12027
		A 20117	A 59117	A 27127	A 11008	A 27876	A 55057
		A 21640	A 59127	A 27157	A 11014	A 27877	A 61008
		A 21640	A 16140	A 27219	OC 3004	A 27880	A 61013
		A 23087	A 12017	A 27273	A 48037	A 27882	A 14106
		A 23436	A 12015	A 27280	A 31011	A 27883	A 56086
		A 23465	A 11010	A 27287	A 16144	A 27884	A 59121
		A 23538	A 58102	A 27297	A 14086	A 27885	A 31001
		A 24 468	A 55045	A 27319	A 61020	A 27888	A 21005
		A 24277	A 22018	A 27333	A 41007	A 27888	A 12027
		A 24278	A 14091	A 27337	A 14098	A 27889	A 21004
		A 24282	A 57092	A 27338	A 14099	A 27907	A 32016
		A 24290	A 56077	A 27346	A 21009	A 27917	A 11004
		A 24295	A 23037	A 27353	A 13050	A 27927	A 14113
		A 24297	A 52008	A 27363	A 61012	A 27931	A 59125

PUROLATOR	HEXEN	PUROLATOR	HEXEN	PUROLATOR	HEXEN	PUROLATOR	HEXEN
A 27933	A 23024	A 37011	A 14089	A 42030	A 54035	A 47949	A 21012
A 27938	A 31005	A 37035	A 15128	A 43195	A 57099	A 48025	A 44016
A 27940	A 16148	A 37055	A 13036	A 43398	A 52011	A 48106	A 13048
A 27941	A 22017	A 37059	A 22021	A 43558	A 12020	A 48205	A 44016
A 27946	A 14093	A 37078	A 23046	A 44326	A 54033	A 48390	A 12021
A 27950	A 41005	A 37082	A 11012	A 44327	A 47032	A 53141	A 13038
A 27952	A 23026	A 37108	A 11009	A 44332	A 23022	A 53152	A 42006
A 27954	A 23040	A 37113	A 23044	A 44358	A 53019	A 54669	A 61019
A 27960	A 32034	A 37113	A 57093	A 44467	A 59122	A 57053	A 13047
A 27963	A 32024	A 37136	A 11009	A 44498	F 4127	A 57096	A 15130
A 27964	A 33036	A 37153	A 15128	A 44600	A 59116	A 57106	A 14087
A 27968	A 32013	A 37269	A 32014	A 44626	A 52012	A 57137	A 12018
A 27969	A 31003	A 37272	A 61028	A 44647	A 16142	A 57425	A 13046
A 27970	A 32023	A 37327	A 13067	A 44682	A 13041	A 57556	A 14087
A 27973	A 31005	A 37349	A 11009	A 44808	A 53026	A 57706	A 13043
A 27975	A 32025	A 37351	A 33035	A 47007	A 55059	A 57772	A 14083
A 27991	A 61025	A 37404	A 55062	A 47008	A 45019	A 57833	A 35041
A 27994	A 21013	A 37417	A 13049	A 47021	A 15127	A 57947	A 61004
A 28004	A 14098	A 37420	A 23027	A 47027	A 12016	A 57948	A 13033
A 28014	A 14116	A 37431	A 52014	A 47039	A 11012	A 57955	A 12028
A 28019	A 31002	A 37478	A 23038	A 47058	A 15124	A 61605	A 15131
A 28078	A 13037	A 37548	A 32013	A 47062	A 55059	A 67138	A 13054
A 28968	A 32030	A 37552	A 14104	A 47103	A 23043	A 67147	A 13051
A 30017	A 52012	A 37564	A 12021	A 47133	A 11002	A 67207	A 12019
A 30020	A 52010	A 37607	A 13042	A 47178	A 23045	A 67373	A 13058
A 30023	A 11001	A 37622	A 12022	A 47206	A 61007	A 67402	A 57096
A 30110	A 52012	A 37653	A 14111	A 47206	A 52011	A 67462	A 13052
A 31153	A 15128	A 37654	A 14111	A 47207	A 12019	A 67680	A 12019
A 33542	A 59119	A 37655	A 14111	A 47282	A 61028	A 67762	A 57097
A 34269	A 32015	A 37656	A 13075	A 47282	A 61027	A-17284	A 47031
A 34272	A 53022	A 37656	A 13074	A 47310	A 47033	A24299	A 59124
A 34273	A 52009	A 37664	A 43014	A 47335	A 57087	A25127	A 54032
A 34274	A 52009	A 37669	A 14114	A 47367	A 61003	A27495	A 31009
A 34276	A 59128	A 37682	A 15135	A 47378	A 21011	A27746	A 61018
A 34283	A 57089	A 37716	A 42009	A 47415	A 61017	A27765	A 12031
A 34287	A 56083	A 37764	A 61016	A 47434	A 48040	A30011	A 53021
A 34320	A 21010	A 37859	A 15125	A 47477	A 57091	A33579	A 59123
A 34361	A 14094	A 37874	A 13037	A 47542	A 23051	A347866	A 23036
A 34362	A 16146	A 37881	A 61016	A 47561	A 33035	A37901	A 14103
A 34473	A 58108	A 37930	A 31004	A 47598	A 22015	A40015	A 53018
A 34475	A 46026	A 37962	A 31006	A 47605	A 59120	A47865	A 23035
A 34487	A 53023	A 37980	A 32020	A 47637	A 23042	A47939	A 13076
A 34613	A 58103	A 37985	A 11012	A 47687	A 23025	AF 110 A	A 52012
A 34623	A 48039	A 37986	A 14110	A 47700	A 11002	AF 1149	A 14086
A 34625	A 55063	A 37988	A 31008	A 47701	A 13080	AF 118	A 53021
A 34629	A 14094	A 37995	A 54030	A 47704	A 35040	AF 3398	A 52011
A 34717	A 59137	A 38005	A 51005	A 47708	A 13044	AF 3436	A 12015
A 34764	A 53018	A 38008	A 23049	A 47718	A 31004	AF 4272	A 53022
A 34799	A 53024	A 38013	A 11009	A 47734	A 15133	AF 4273	A 52009
A 34839	A 56076	A 38016	A 14092	A 47753	A 13079	AF 4277	A 22018
A 34842	A 52012	A 38093	A 21010	A 47797	A 13057	AF 4278	A 14091
A 34995	A 15129	A 38276	A 31007	A 47841	A 23024	AF 4283	A 57089
A 35207	A 54031	A 40016	A 53019	A 47864	A 22020	AF 4287	A 56083
A 35406	A 13078	A 40103	A 14095	A 47866	A 23036	AF 4290	A 56077
A 37005	A 15123	A 40107	A 52010	A 47867	A 23025	AF 4295	A 23037
A 37009	A 61006	A 41104	A 14084	A 47878	A 14110	AF 4298	A 15138
A 37010	A 14090	A 41133	A 11002	A 47879	A 61023	AF 4326	A 54033

PUROLATOR	HEXEN	PUROLATOR	HEXEN	PUROLATOR	HEXEN	PUROLATOR	HEXEN
AF 4327	A 47032	AF-3568	A 11008	F 29157	F 4003	F 57124	FC 5118
AF 4349	A 14086	AF-3569	A 34037	F 29158	F 4026	F 57126	F 4081
AF 4353	A 13050	AF-4367	A 61003	F 33144	F 4031	F 57141	F 4020
AF 4362	A 16146	AF-4691	A 13046	F 34713	F 4076	F 57158	F 4098
AF 4418	A 32020	AFP-103	A 14095	F 40163	F 4051	F 57160	F 4080
AF 4419	A 33035	AFP-107	A 52010	F 40261	F 4133	F 57167	F 4143
AF 4668	A 55045	AFP-110 JE	A 52012	F 40263	F 4038	F 57169	FC 5111
AF 4690	A 55050	AFP-117	A 59117	F 431 83	F 4011	F 57210	F 4045
AF 4885	A 31001	AFP-16	A 53019	F 43178	F 4103	F 57213	FC 5001
AF 4980	A 32020	AFP-53	A 53019	F 43187	F 4051	F 57239	F 4083
AF-110	A 52012	AG-195	A 11008	F 44498	F 4127	F 57243	F 4080
AF-2028 K	A 54035	C 14860	FS 8035	F 44657	F 4011	F 57243	F 4026
AF-2030	A 54035	C 17926	FS 8036	F 44658	F 4069	F 57248	F 4028
AF-2030 K	A 54035	C 18129	FS 8029	F 44660	F 4011	F 57265	FC 5116
AF-2035	A 54035	C 27687	FS 8032	F 44662	F 4038	F 57294	F 4114
AF-2213 K	A 54035	C 27723	FS 8029	F 44663	F 4007	F 57308	F 4105
AF-3035	A 54035	C 27727	FS 8014	F 44710	F 4007	F 57318	F 4078
AF-3085	A 14085	C 27924	FS 8026	F 44781	F 4038	F 57322	F 4102
AF-3087	A 12017	C 28902	FS 8033	F 44782	F 4011	F 57323	F 4027
AF-3094	A 53018	C 28906	FS 8039	F 44783	F 4011	F 57453	FC 5001
AF-3106	A 13048	C 28906	FS 8030	F 44783 M	F 4069	F 57453	FC 5004
AF-3113	A 23044	C 28909	FS 8023	F 44788	F 4038	F 57583	F 4101
AF-3119	A 61027	C 28910	FS 8024	F 44824	F 4133	F 57585	F 4113
AF-3127	A 11008	C 37615	FS 8019	F 44830	F 4038	F 57591	F 4128
AF-3129	A 22021	C 37647	FS 8004	F 44870	F 4025	F 57608	F 4080
AF-3141	A 13038	C 37725	FS 8020	F 45074	F 4134	F 57608	F 4026
AF-3146	A 12015	C 38901	FS 8011	F 50025	FC 5115	F 57629	FC 4073
AF-3191	A 15127	C 38905	FS 8020	F 50151	FC 5117	F 57644	F 4050
AF-3205	A 44016	C 38907	FS 8011	F 50156	F 4129	F 57663	F 4027
AF-3206	A 61007	C 38908	FS 8012	F 50274	F 4028	F 57678	F 4042
AF-3206	A 52011	C 47925	FS 8038	F 50305	F 4148	F 57689	F 4136
AF-3207	A 12019	C18119	FS 8008	F 50453	FC 4091	F 57703	F 4080
AF-3210	A 52012	C18120	FS 8018	F 50454	FC 4088	F 57721	F 4028
AF-3349	A 11009	CE-194 A	OC 3014	F 53128	F 4052	F 57729	F 4028
AF-3352	A 47028	CE-213 A	OC 3068	F 53163	F 4033	F 57732	F 4014
AF-3392	A 12022	CE-213 A/1	OC 3068	F 53168	F 4021	F 57769	FC 4039
AF-3418	A 14112	EP-126	OC 3004	F 53191	F 4015	F 57776	FC 5112
AF-3420	A 23027	EP-150	F 4099	F 53632	F 4137	F 57777	FC 5113
AF-3425	A 13046	EP-178	OC 3016	F 53632	F 4020	F 57783	FC 4074
AF-3462	A 13052	EP-179	OC 3016	F 54469	F 4140	F 57800	FC 5108
AF-3477	A 53022	EPH-309	OC 3027	F 54493	F 4008	F 57805	F 4028
AF-3484	A 14107	F 20001	F 4026	F 54495	F 4016	F 57851	F 4097
AF-3485	A 14088	F 20001 M	F 4080	F 54497	F 4139	F 57987	F 4046
AF-3486	A 13032	F 20002	F 4051	F 54498	F 4127	F 58007	FC 4149
AF-3495	A 31009	F 20005	F 4003	F 54637	O 2054	F 58064	F 4038
AF-3499	A 13034	F 20005	F 4026	F 54638	F 4033	F 58072	FC 5109
AF-3500	A 13035	F 20005 M	F 4080	F 54639	F 4011	F 58094	FC 4063
AF-3501	A 13056	F 20005 M	F 4026	F 54664	F 4021	F 58095	FC 4089
AF-3534	A 14086	F 20162	F 4003	F 54667	F 4069	F 58099	F 4038
AF-3537	A 15124	F 20247	F 4003	F 54668	F 4044	F 58137	FC 5114
AF-3548	A 32013	F 20265	F 4003	F 54689	F 4070	F 58247	F 4028
AF-3552	A 14104	F 23162	F 4003	F 54708	F 4008	F 60146	F 4098
AF-3556	A 14087	F 23170	F 4051	F 54790	F 4069	F 60222	F 4097
AF-3558	A 12020	F 24404	F 4080	F 54828	O 2054	F 60273	F 4047
AF-3559	A 12029	F 24673	F 4129	F 55085	F 4084	F 63169	F 4098
AF-3561	A 33035	F 27332	F 4080	F 57023	FC 4039	F 63177	F 4104
AF-3564	A 12021	F 27332	F 4026	F 57068	F 4077	F 63180	F 4101

PUROLATOR	HEXEN	PUROLATOR	HEXEN	PUROLATOR	HEXEN	PUROLATOR	HEXEN
F 64492	F 4037	FC-81	O 2068	L 17020	O 2089	L 18207	O 2095
F 64641	F 4029	FG-137	FC 5114	L 17028	O 2008	L 20011	OC 3006
F 64692	F 4037	FH-21	O 2011	L 17067	O 2091	L 20013	OC 3003
F 65277	F 4130	GF 3144	F 4031	L 17103	O 2031	L 20049	O 2112
F 653377	F 4146	GF 3162	F 4003	L 17144	O 2026	L 20064	O 2101
F 65377	F 4146	GF-12	F 4080	L 17200	O 2091	L 20123	O 2132
F 67144	F 4012	GF-144	F 4012	L 17201	O 2040	L 20173	O 2053
F 67221	F 4014	GF-144/1	F 4012	L 17207	O 2095	L 20173	O 2114
F 67260	F 4029	GF-146	F 4098	L 17244	O 2001	L 20195	O 2050
F 67441	F 4012	GF-147	F 4001	L 17256	O 2125	L 20252	O 2002
F 67617	F 4098	GF-20	F 4080	L 17258	O 2050	L 20253	O 2106
F 67692	F 4098	GF-6	F 4080	L 17258	O 2008	L 20287	O 2106
F 67694	F 4052	GF-6/8	F 4080	L 17266	O 2050	L 20290	O 2009
F 67741	F 4146	GF-6/8 o.F.	F 4080	L 17270	O 2027	L 20291	O 2043
F 67756	F 4098	GF-6/8 S	F 4080	L 17278	O 2025	L 22167	O 2022
F 67803	F 4028	H 17676	OC 3039	L 17301	O 2011	L 22821	O 2092
F 67806	F 4048	H 27122	OC 3056	L 17320	O 2060	L 24011	O 2114
F 67832	F 4095	JLL44872	O 2119	L 17357	O 2050	L 24457	O 2055
F 67902	F 4100	L 10017	O 2020	L 17368	O 2086	L 24458	O 2019
F 67972	F 4080	L 10017	O 2050	L 17368	O 2056	L 24458	O 2054
F 68000	F 4028	L 10017	O 2091	L 17369	O 2086	L 24458	O 2087
F 68098	F 4096	L 10017	O 2095	L 17369	O 2056	L 24466	O 2090
F 68807	F 4144	L 10018	O 2020	L 17568	O 2052	L 24484	O 2048
F 77117	F 4068	L 10018	O 2063	L 17582	O 2028	L 24651	O 2105
F 77118	F 4024	L 10028	O 2008	L 17601	O 2098	L 25247	OC 3029
F 77119	F 4068	L 10101	O 2068	L 17601	O 2031	L 27013	OC 3003
F 77128	F 4068	L 10109	O 2113	L 17603	O 2068	L 27017	O 2090
F 77163	F 4142	L 10111	O 2035	L 17620	O 2012	L 27022	O 2066
F 77168	F 4001	L 10122	OC 3079	L 17624	K 1006	L 27024	O 2006
F 77804	F 4099	L 10193	O 2069	L 17634	K 1006	L 27024	O 2075
F 77804	F 4042	L 10193	O 2007	L 17648	O 2011	L 27110	OC 3070
F 78367	F 4028	L 10222	OC 3079	L 17662	O 2012	L 27122	OC 3056
F-20251	F 4051	L 10241	O 2092	L 17693	O 2019	L 27159	O 2069
F-64711	F 4098	L 10241	O 2050	L 17695	O 2056	L 27159	O 2056
F65355	F 4146	L 10241	O 2055	L 17731	O 2024	L 27159	O 2078
FA-178	A 23045	L 10241	O 2033	L 17754	O 2087	L 27170	O 2002
FA-596	A 23037	L 10291	O 2043	L 17767	O 2050	L 27179	O 2050
FA-598	A 22015	L 10343	O 2049	L 17801	OC 3062	L 27190	O 2100
FA-707	A 23044	L 11091	O 2035	L 17810	OC 3062	L 27199	OC 3016
FA-78	A 23046	L 14006	O 2109	L 17816	O 2029	L 27204	O 2075
FC-101	O 2011	L 14459	O 2019	L 17817	O 2086	L 27205	OC 3016
FC-103	O 2031	L 14459	O 2054	L 17817	O 2056	L 27218	O 2063
FC-104	O 2035	L 14459	O 2087	L 17819	O 2103	L 27219	OC 3004
FC-109	O 2035	L 14460	O 2021	L 17822	O 2091	L 27221	OC 3027
FC-109/1	O 2035	L 14460	O 2081	L 17824	O 2086	L 27233	O 2076
FC-114	O 2025	L 14476	O 2092	L 17824	O 2056	L 27234	O 2020
FC-114/1	O 2025	L 14477	O 2092	L 17827	O 2055	L 27252	O 2002
FC-133	O 2035	L 14477	O 2047	L 17827	O 2033	L 27253	O 2003
FC-134	O 2035	L 14477	O 2036	L 17837	O 2027	L 27253	O 2090
FC-140	O 2020	L 14619	O 2012	L 17847	OC 3073	L 27255	O 2002
FC-141	O 2011	L 14620	O 2051	L 17848	O 2058	L 27261	O 2020
FC-144	O 2026	L 14622	O 2087	L 17914	OC 3037	L 27264	O 2053
FC-601	O 2098	L 14670	O 2091	L 17915	OC 3076	L 27275	O 2058
FC-602	O 2026	L 14670	O 2063	L 17922	O 2001	L 27276	O 2050
FC-603	O 2068	L 15315	OC 3037	L 17945	OC 3059	L 27525	O 2095
FC-71	O 2035	L 15386	OC 3026	L 18071	O 2102	L 27527	O 2075
FC-79	O 2098	L 17019	O 2091	L 18097	O 2087	L 27535	O 2019

PUROLATOR	HEXEN	PUROLATOR	HEXEN	PUROLATOR	HEXEN	PUROLATOR	HEXEN
L 27535	O 2054	L 37227	O 2091	L25276	OC 3042	MFP-730 A	A 31011
L 27535	O 2087	L 37229	O 2121	L25288	O 2108	N-33 AC	OC 3070
L 27545	O 2003	L 37230	O 2094	L44872	O 2119	P-10 L	OC 3044
L 27635	K 1013	L 37231	O 2005	Li-1583	OC 3070	P-109	OC 3070
L 27642	O 2127	L 37237	O 2037	Li-1877	FC 5117	P-19 L	OC 3068
L 27668	OC 3053	L 37247	O 2064	Li-1989	OC 3068	P-25 F	FC 5115
L 27679	OC 3029	L 37251	O 2046	Li-1989	OC 3044	P-70 AC	OC 3070
L 27728	O 2013	L 37257	O 2129	Li-1989 B	OC 3044	P-99	OC 3027
L 27729	O 2013	L 37274	O 2023	Li-2687	O 2046	PC-20	O 2089
L 27738	OC 3071	L 37293	K 1012	Li-3550	O 2020	PC-20 o.F.	O 2089
L 27820	O 2011	L 37359	O 2104	Li-3554	O 2066	PC-200	O 2091
L 27820	O 2091	L 37541	O 2013	Li-3582	O 2028	PC-200 o.F.	O 2091
L 27820	O 2058	L 37562	K 1001	Li-3620	FC 4088	PC-201	O 2040
L 27820	O 2057	L 37616	OC 3031	Li-3621	O 2046	PC-202	O 2129
L 27823	O 2010	L 37671	OC 3030	Li-3855	O 2046	PC-203	O 2031
L 27826	O 2004	L 37674	O 2056	Li-3928	O 2066	PC-204	O 2096
L 27830	OC 3042	L 37674	O 2078	Li-3968	A 32013	PC-207	O 2095
L 27849	K 1009	L 37681	OC 3072	Li-3970	O 2050	PC-21	O 2089
L 27849	O 2054	L 37722	K 1010	Li-4016	O 2046	PC-214	O 2129
L 27904	OC 3008	L 37735	OC 3021	Li-4117	O 2020	PC-22	O 2020
L 27928	O 2066	L 37755	O 2005	Li-4128	O 2058	PC-225	O 2022
L 28001	O 2090	L 37814	OC 3013	Li-4250	A 22015	PC-225	O 2044
L 28069	K 1015	L 37821	O 2004	Li-4269	A 32014	PC-228	O 2100
L 28812	OC 3015	L 37858	OC 3063	Li-4276	A 31007	PC-23	O 2020
L 30001	O 2046	L 37989	OC 3068	MF-100 A	OC 3044	PC-23	O 2063
L 30040	O 2112	L 37989	OC 3044	MF-219 A	OC 3004	PC-231	O 2129
L 30084	OC 3040	L 38018	O 2018	MF-221 A	OC 3027	PC-234	O 2020
L 30119	O 2005	L 38031	K 1001	MF-221 A/1	OC 3027	PC-234	O 2076
L 30119	O 2022	L 38083	O 2106	MF-222 A	OC 3079	PC-237	O 2037
L 30119	O 2044	L 38113	OC 3081	MF-26 A/1	OC 3014	PC-239	O 2054
L 30138	O 2100	L 38204	O 2096	MF-26 A/3	OC 3014	PC-240	O 2113
L 30165	O 2127	L 38257	O 2005	MF-26 A/4	OC 3014	PC-247	O 2064
L 30255	O 2124	L 38257	O 2022	MF-276 A	OC 3016	PC-25	O 2005
L 30257	O 2022	L 38257	O 2044	MF-39	FC 5116	PC-251	O 2125
L 30257	O 2082	L 38258	O 2005	MF-45700 A	O 2005	PC-252	O 2002
L 30260	O 2129	L 38258	O 2022	MF-45700 A	O 2046	PC-252 o.F.	O 2002
L 30288	O 2025	L 38258	O 2044	MF-52 A	OC 3014	PC-253	O 2090
L 30381	O 2124	L 39001	O 2005	MF-55 A	OC 3044	PC-257	O 2005
L 34480	O 2039	L 39001	O 2022	MF-58 A	FC 5116	PC-258	O 2050
L 34733	O 2046	L 39001	O 2044	MF-63003 A	O 2107	PC-258	O 2008
L 34756	OC 3028	L 40010	OC 3068	MF-75 A/1	OC 3044	PC-26	O 2020
L 37031	O 2005	L 40039	OC 3002	MF-75 A/2	OC 3044	PC-26	O 2091
L 37031	O 2022	L 40316	O 2064	MF-75 A/4	OC 3068	PC-260	O 2129
L 37031	O 2044	L 44757	OC 3063	MFF 124 A	FC 5118	PC-265	O 2020
L 37161	O 2083	L 44796	O 2046	MFF-106 A	OC 3014	PC-265	O 2050
L 37166	O 2046	L 44798	OC 3030	MFF124	FC 5118	PC-265	O 2091
L 37169	O 2006	L 45126	OC 3011	MFF-149 A	FC 5115	PC-27	O 2011
L 37196	O 2006	L 45408	O 2016	MFF-168 A	FC 5116	PC-27/10	O 2011
L 37197	OC 3014	L 45430	O 2125	MFF-205 A	FC 5116	PC-31	O 2005
L 37198	O 2046	L 47040	OC 3069	MFF-516 A	FC 4073	PC-34	O 2005
L 37202	O 2129	L 47056	OC 3001	MFF-629	FC 4073	PC-34/1	O 2005
L 37216	OC 3007	L 47203	OC 3069	MFF-629 A	FC 4073	PC-38	O 2063
L 37222	OC 3068	L 47226	OC 3001	MFF-65300 A	O 2107	PC-405	F 4102
L 37225	O 2005	L 47570	K 1012	MFF-783 A	FC 4074	PEA-527	A 32013
L 37225	O 2022	L 47811	OC 3012	MFP-431 A	A 31011	PEA-556	A 59117
L 37225	O 2044	L15309	OC 3048	MFP-542 A	A 23051	PER	O 2023
L 37227	O 2050	L25274	OC 3078	MFP-715 A	A 44015	PER 101	O 2068

PUROLATOR	HEXEN	PUROLATOR	HEXEN	PUROLATOR	HEXEN	PUROLATOR	HEXEN
PER 109	O 2113	PER-263	O 2033	PL-11 D	OC 3006	PM-2427 D	OC 3013
PER 138	O 2100	PER-264	O 2053	PL-13 D	OC 3003	PM-2433	OC 3040
PER 17	O 2020	PER-270	O 2007	PL-13 D1	OC 3003	PM-3013	OC 3070
PER 17	O 2050	PER-274	O 2023	PL-39 D	OC 3002	PM-3026	OC 3006
PER 17	O 2091	PER-274 F	F 4028	PL-40	OC 3069	PM-3056 D	OC 3001
PER 17	O 2095	PER-275	O 2091	PL-84	OC 3040	PM-4019	FC 5118
PER 193	O 2069	PER-275	O 2058	PM-1027	A 12016	PM-4068	F 4077
PER 193	O 2007	PER-275	O 2057	PM-1030	A 13042	PM-4170	FC 5118
PER 257	O 2022	PER-276	O 2050	PM-1034	A 23045	PM-4180	FC 5115
PER 4457	O 2055	PER-277	O 2020	PM-1036	A 11009	PM-4210	F 4045
PER 4458	O 2054	PER-278	O 2025	PM-1095	A 58111	PM-452	FC 5111
PER 4459	O 2054	PER-28	O 2089	PM-1096	A 15130	PM-453	FC 4091
PER 4466	O 2002	PER-286	O 2012	PM-1103	A 23043	PM-454	FC 4088
PER 4476	O 2092	PER-287	O 2106	PM-1104	A 14084	PM-461	FC 5116
PER 4477	O 2092	PER-291	O 2043	PM-1105	A 14087	PM-5122	OC 3056
PER 4619	O 2012	PER-301	O 2011	PM-1106	A 14087	PM-5125	OC 3068
PER 4670	O 2063	PER-308 F	F 4105	PM-1107	A 23044	PMK-1078	A 13037
PER-1	O 2046	PER-316	O 2045	PM-1133	A 11002	PMP-31/2	O 2005
PER-1 A	O 2046	PER-322 F	F 4102	PM-1136	A 11009	PMP-32/2	O 2020
PER-1091	O 2035	PER-323 F	F 4027	PM-1137	A 12018	PR-151-6	FC 5117
PER-11	O 2112	PER-337	O 2055	PM-1138	A 13054	PZ-4209	FC 4073
PER-111	O 2035	PER-338	O 2003	PM-1147	A 13051	PZ-453	FC 5004
PER-123	O 2132	PER-367 F	F 4028	PM-1149	A 14086	R-10	OC 3070
PER-124	O 2109	PER-368	O 2086	PM-1153	A 15128	R-20	O 2020
PER-127	O 2096	PER-368	O 2056	PM-1161	A 59117	R-22	O 2046
PER-151	F 4028	PER-369	O 2086	PM-1556	A 14095	T-110	OC 3070
PER-151 F	F 4028	PER-369	O 2056	PM-157	A 11014	T-110 D	OC 3070
PER-152	F 4028	PER-393	O 2007	PM-1597	A 12017	T-110-312	OC 3070
PER-152 F	F 4028	PER-40	O 2112	PM-160	A 31011	T-149	FC 4073
PER-152 FO	F 4028	PER-4004	O 2054	PM-1605	A 15131	QUINTON HAZELL	HEXEN
PER-159	O 2069	PER-4011	O 2114	PM-161	A 13042	QAF 130	A 14087
PER-159	O 2056	PER-42	O 2055	PM-1640	A 16140	QAF 131	A 23043
PER-159	O 2078	PER-49	O 2112	PM-1642	A 53021	QAF 132	A 44015
PER-161	O 2083	PER-4900	O 2112	PM-1657	A 14086	QAF 133	A 14095
PER-163	O 2050	PER-59	O 2129	PM-1680	A 12019	QAF 148	A 32013
PER-165	O 2127	PER-64	O 2101	PM-1697	A 11010	QAF 154	A 23046
PER-166	O 2046	PER-73	O 2054	PM-1706	A 13043	QAF 155	A 12016
PER-167	O 2043	PER-8100	O 2091	PM-1708	A 13044	QAF 158	A 54035
PER-169 F	F 4020	PER-83	O 2046	PM-1711	A 15120	QAF 168	A 32014
PER-170	O 2002	PER-86	F 4028	PM-1712	A 13052	QAF 170	A 41007
PER-173	O 2053	PF-3013 D	FC 5001	PM-1762	A 57097	QAF 173	A 14084
PER-173	O 2114	PF-453	FC 5004	PM-1763	A 13063	QAF 177	A 11002
PER-179	O 2050	PFC 273	F 4047	PM-1794	A 14086	QAF 179	A 59117
PER-18	O 2020	PFC 4492	F 4037	PM-1797	A 13057	QAF 191	A 14087
PER-18	O 2063	PFC 4638	F 4033	PM-1798	A 14086	QAF 193	A 21010
PER-183	O 2040	PFC 4641	F 4029	PM-1810	A 21010	QAF 194	A 53019
PER-184	O 2007	PFC 4689	F 4070	PM-1812	A 21001	QAF 196	A 61007
PER-190	O 2100	PFC1M	F 4080	PM-205	OC 3016	QAF 200	A 33035
PER-204	O 2075	PFC-221	F 4014	PM-205 D	OC 3016	QAF 201	A 16145
PER-2167	O 2022	PFC-243	F 4080	PM-2081 B	OC 3068	QAF 202	A 21001
PER-237	O 2055	PFC-3168	F 4001	PM-2120	OC 3006	QAF 204	A 12015
PER-238	O 2121	PFC-3169	F 4001	PM-2120 D	OC 3006	QAF 217	A 14088
PER-240	O 2092	PFC-6	F 4142	PM-2130	OC 3016	QAF 218	A 14085
PER-244	O 2001	PIL 22	O 2066	PM-2165	OC 3006	QAF 219	A 53022
PER-247 F	F 4028	PIL-30	O 2046	PM-222	OC 3014	QAF 221	A 53021
PER-248 F	F 4028	PIL-38	O 2046	PM-222 B	OC 3014	QAF 224	A 57089
PER-256	O 2103	PL 10241	O 2092	PM-2427	OC 3013	QAF 228	A 23044

QUINTON HAZELL	HEXEN	QUINTON HAZELL	HEXEN	QUINTON HAZELL	HEXEN	QUINTON HAZELL	HEXEN
QAF 245	A 14086	QAP 106	FS 8020	QOF 5435	O 2086	WP 9300	FS 8187
QAF 247	A 32015	QAP 107	FS 8035	QOF 5435	O 2056	WP 9328	FS 8201
QAF 289	A 61008	QAP 108	FS 8029	QOF 5449	O 2043	SOFIMA	HEXEN
QAF 291	A 11010	QAP 112	FS 8004	QOF 5463	O 2006	09.25.014.40	OC 3059
QAF 294	A 14110	QAP 113	FS 8011	QOF 5464	O 2083	S 0002 R	F 4106
QAF 298	A 12017	QAP 114	FS 8039	QOF 5489	O 2036	S 0090 R	O 2018
QAF 304	A 53018	QAP 114	FS 8030	QOF 5497	O 2012	S 0120 A	A 14102
QAF 331	A 11008	QAP 115	FS 8007	QOF 5498	O 2095	S 0122 O	OC 3070
QAF 342	A 11009	QAP 116	FS 8023	QOF 6917	OC 3070	S 0130 R	O 2012
QAF 347	A 21004	QAP 117	FS 8014	QOF 9380	OC 3016	S 0140 R	O 2086
QAF 350	A 12018	QAP 119	FS 8032	QOF 9410	OC 3079	S 0140 R	O 2056
QAF 351	A 12019	QAP 120	FS 8026	QOF 9613	OC 3003	S 0160 A	A 11014
QAF 352	A 12020	QAP 124	FS 8016	QOF 9614	OC 3006	S 0190 A	A 23035
QAF 353	A 12021	QAP 125	FS 8019	QOF 9616	OC 3002	S 0220 PO	OC 3040
QAF 356	A 13032	QAP 137	FS 8034	QOF 9618	OC 3001	S 0319 NC	F 4092
QAF 357	A 13038	QFF 2265	F 4080	W8199	F 4100	S 0320 R	O 2100
QAF 360	A 13044	QFF 2269	F 4045	WA 6019	A 56084	S 0340 A	A 14114
QAF 362	A 13043	QFF 2270	F 4077	WA 6284	A 54032	S 0380 PO	OC 3016
QAF 364	A 13037	QFF 2303	F 4080	WA 6353	A 59124	S 0400 A	A 31007
QAF 372	A 13052	QFF 5353	F 4014	WA 6579	A 56082	S 0410 NR	F 4101
QAF 374	A 13057	QFF 5354	F 4098	WA 6590	A 59111	S 0420 R	O 2064
QAF 376	A 13054	QFF 5355	F 4015	WA 6591	A 56078	S 0422 N	FC 4039
QAF 377	A 13063	QFF 5357	F 4001	WA 6594	A 54030	S 0610 NR	F 4020
QAF 379	A 15128	QFF 5362	F 4048	WA 6708	A 59135	S 0630 A	A 14085
QAF 381	A 11005	QFF 5367	F 4101	WA 6723	A 58104	S 0730 A	A 15128
QAF 389	A 53018	QFF 6021	F 4027	WA 9548	A 11035	S 0800 R	O 2028
QAF 392	A 14086	QFF 6032	F 4012	WA 9551	A 58095	S 0830 A	A 32031
QAF 395	A 22015	QFF 6041	F 4099	WA 9566	A 31014	S 0910 NC	FC 4039
QAF 402	A 15120	QFF 9307	FC 5115	WA 9567	A 61045	S 0910 R	O 2003
QAF 441	A 21005	QFF 9314	FC 4074	WA 9568	A 31015	S 0911 NC	FC 5113
QAF 441	A 12027	QFF 9323	FC 5001	WA 9580	A 11031	S 0912 NC	FC 5112
QAF 444	A 14083	QFF 9323	FC 5004	WA 9601	A 12046	S 0914 NC	FC 5213
QAF 445	A 14104	QFF 9324	FC 4091	WA 9605	A 14124	S 0936 A	A 12029
QAF 520	A 23036	QOF 2059	O 2091	WA 9606	A 61046	S 0950 A	A 15131
QAF 543	A 32034	QOF 2094	O 2098	WA 9620	A 56093	S 0971 A	A 61009
QAF 548	A 23026	QOF 3316	OC 3016	WA 9623	A 56093	S OONE NR	F 4234
QAF 553	A 23022	QOF 3334	OC 3079	WA 9638	A 11033	S 1012 B	F 4080
QAF 576	A 32031	QOF 3338	OC 3004	WF 8309	F 4090	S 1013 B	F 4045
QAF 582	A 13046	QOF 3339	OC 3027	WF 8309	F 4090/1	S 1018 B	F 4051
QAF 592	A 12024	QOF 5300	O 2068	WF 8317	F 4187	S 1019 B	F 4026
QAF 593	A 12027	QOF 5302	O 2053	WF 8384	F 4234	S 1021 B	F 4051
QAF 619	A 54034	QOF 5310	O 2055	WF 8386	F 4187/1	S 1022 B	F 4016
QAF 624	A 22021	QOF 5311	O 2092	WF 8394	F 4272	S 1023 B	F 4051
QAF 637	A 21012	QOF 5311	O 2050	WF 8398	F 4035	S 1024 B	F 4003
QAF 655	A 11004	QOF 5311	O 2033	WF 8404	F 4240	S 1025 B	F 4129
QAF 658	A 11012	QOF 5314	O 2001	WF 8406	F 4271	S 1026 B	F 4003
QAF 659	A 15130	QOF 5325	O 2055	WF 8412	F 4245	S 1027 B	F 4077
QAF 66	A 13042	QOF 5329	O 2010	WF 8425	F 4090/2	S 1066 A	A 32014
QAF 67	A 52010	QOF 5342	O 2003	WL 7292	OC 3082	S 10NE NR	F 4270
QAF 7	A 23051	QOF 5343	O 2004	WL 7306	OC 3050	S 1100 R	O 2040
QAF 8	A 31011	QOF 5400	O 2022	WL7302	OC 3080	S 1270 R	O 2091
QAP 100	FS 8033	QOF 5400	O 2037	WP 6918	FS 8008	S 1290 A	A 53025
QAP 101	FS 8024	QOF 5422	O 2025	WP 9147	FS 8047	S 1410 NR	F 4101
QAP 102	FS 8021	QOF 5434	O 2069	WP 9164	FS 8083	S 1410 R	O 2050
QAP 103	FS 8039	QOF 5434	O 2056	WP 9254	FS 8184	S 1420 A	A 12020
QAP 103	FS 8030	QOF 5434	O 2078	WP 9290	FS 8114	S 1430 A	A 13036
QAP 104	FS 8027	QOF 5435	O 2012	WP 9294	FS 8102	S 1500 B	F 4098

SOFIMA	HEXEN	SOFIMA	HEXEN	SOFIMA	HEXEN	SOFIMA	HEXEN
S 1501 B	F 4080	S 3003 DR	K 1012	S 3384 A	A 58095	S 5085 PE	OC 3146
S 1502 B	F 4002	S 3005 C	FS 8037	S 3388 A	A 14124	S 5100 R	O 2068
S 1502 B	F 4104	S 3006 C	FS 8011	S 3390 A	A 61046	S 5410 A	A 23022
S 1503 B	F 4047	S 3007 C	FS 8012	S 3404 A	A 51013	S 5538 PO	OC 3013
S 1504 B	F 4012	S 3010 C	FS 8019	S 3404 R	O 2104	S 5541 PO	OC 3062
S 1506 A	A 21009	S 3011 C	FS 8021	S 3406 A	A 12048	S 5543 PO	OC 3012
S 1507 B	F 4104	S 3012 C	FS 8026	S 3418 R	O 2056	S 5548 PO	OC 3015
S 1510 A	A 31009	S 3013 C	FS 8039	S 3419 R	O 2069	S 5555 PO	OC 3007
S 1530 R	O 2058	S 3013 C	FS 8030	S 3419 R	O 2056	S 5583 PO	OC 3031
S 1560 R	O 2045	S 3014 C	FS 8032	S 3419 R	O 2078	S 5603 R	O 2005
S 1563 R	O 2045	S 3015 C	FS 8033	S 3424 R	O 2087	S 5630 R	O 2039
S 1579 B	F 4090	S 3016 C	FS 8035	S 3425 R	O 2063	S 5800 R	O 2096
S 1584 B	F 4098	S 3017 C	FS 8036	S 3428 R	O 2027	S 5810 A	A 31001
S 1600 R	O 2020	S 3019 C	FS 8029	S 3429 R	O 2039	S 6022 NE	FC 5220
S 1610 R	O 2050	S 3020 C	FS 8020	S 3431 R	O 2091	S 6140 R	O 2056
S 1610 R	O 2091	S 3021 C	FS 8004	S 3431 R	O 2058	S 6400 R	O 2013
S 1611 B	F 4014	S 3023 C	FS 8014	S 3431 R	O 2057	S 6600 NR	F 4048
S 1650 B	F 4109	S 3030 C	FS 8008	S 3440 R	O 2069	S 6740 A	A 11008
S 1692 B	F 4053	S 3066 A	A 31002	S 3490 R	O 2050	S 6810 A	A 15135
S 1699 B	F 4012	S 3091 A	A 59114	S 3490 R	O 2033	S 6901 R	O 2054
S 1706 B	O 2033	S 3096 A	A 14113	S 3493 R	O 2164	S 7000 R	O 2091
S 1710 A	A 14109	S 3097 A	A 56072	S 3530 R	O 2013	S 7000 R	O 2058
S 1710 B	F 4014	S 3100 A	A 11013	S 3550 A	A 13075	S 7000 R	O 2057
S 1710 R	O 2022	S 3101 A	A 61015	S 3801 R	O 2055	S 7130 R	O 2001
S 1711 B	F 4094	S 3102 A	A 51003	S 3969 A	A 23025	S 7165 A	A 57097
S 1712 B	F 4132	S 3102 R	O 2022	S 4220 R	O 2090	S 7174 A	A 47031
S 1716 B	F 4046	S 3102 R	O 2071	S 4240 R	O 2007	S 7193 A	A 14096
S 1718 B	F 4098	S 3103 A	A 51003	S 4310 A	A 32016	S 7265 A	A 31004
S 1724 B	F 4046	S 3103 R	O 2044	S 4333 NR	F 4081	S 7271 A	A 21004
S 1725 B	F 4038	S 3104 A	A 51005	S 4391 NR	F 4095	S 7273 A	A 23024
S 1727 B	F 4128	S 3105 A	A 51004	S 4392 NR	F 4097	S 7274 A	A 51007
S 1731 B	F 4094	S 3126 A	A 54030	S 4393 NR	F 4097	S 7330 R	O 2004
S 1747 B	F 4146	S 3178 A	A 55054	S 4394 NR	F 4028	S 7410 R	O 2095
S 1748 B	F 4015	S 3234 R	O 2106	S 4397 NR	F 4068	S 7500 R	O 2100
S 1750 B	F 4076	S 3243 R	O 2054	S 4399 NR	F 4068	S 7510 O	OC 3002
S 1769 B	F 4130	S 3251 R	O 2092	S 4404 NR	F 4096	S 7598 A	A 11035
S 1771 B	F 4038	S 3253 R	O 2047	S 4406 NR	F 4020	S 7600 NR	F 4096
S 1775 B	F 4038	S 3258 R	O 2087	S 4416 NR	F 4005	S 7601 NR	F 4144
S 1776 B	F 4038	S 3261 R	O 2051	WF 8398	F 4035	S 7606 A	A 31014
S 1802 B	F 4065	S 3263 R	O 2092	S 4500 R	O 2089	S 7621 A	A 11036
S 1821 B	F 4013	S 3265 R	O 2019	S 4510 A	A 22017	S 7630 R	O 2004
S 1833 B	F 4187	S 3266 R	O 2036	S 5001 PE	OC 3008	S 7690 PO	OC 3069
S 1840 B	F 4187/1	S 3273 R	O 2072	S 5002 PE	OC 3042	S 8072 A	A 11009
S 2030 R	O 2002	S 3274 R	K 1009	S 5003 PE	OC 3008	S 8111 NC	FC 4074
S 2290 R	O 2033	S 3278 A	O 2053	S 5004 PE	OC 3029	S 8240 R	O 2043
S 2320 NR	F 4090	S 3279 R	O 2069	S 5008 PE	OC 3071	S 8310 R	O 2075
S 2320 NR	F 4090/1	S 3280 R	O 2094	S 5009 PE	OC 3072	S 8500 NR	F 4028
S 2326 R	O 2012	S 3285 R	O 2020	S 5010 PE	OC 3064	S 8510 A	A 15120
S 2330 R	O 2020	S 3285 R	O 2050	S 5011 PE	OC 3021	S 8540 R	O 2050
S 2380 PO	OC 3006	S 3285 R	O 2091	S 5012 PE	OC 3076	S 8540 R	O 2061
S 2640 R	O 2091	S 3297 R	O 2046	S 5031 PE	OC 3109	S 8610 A	A 23047
S 2640 R	O 2058	S 3299 R	O 2052	S 5033 PE	OC 3050	S 9000 B	F 4080
S 2640 R	O 2057	S 3310 R	O 2023	S 5055 PE	OC 3147	S 9080 PO	OC 3003
S 2810 NR	F 4027	S 3339 A	A 32042	S 5061 PE	OC 3138	S 9130 R	O 2053
S 2ONE NR	F 4271	S 3341 A	A 16151	S 5070 PE	OC 3114	S 9220 R	O 2106
S 3001 C	FS 8024	S 3357 A	A 12046	S 5077 PE	OC 3117	S 9330 R	O 2094
S 3002 C	FS 8027	S 3365 A	A 11031	S 5084 PE	OC 3142	S 9430 R	O 2050

SOFIMA	HEXEN	TECNOCAR	HEXEN	TECNOCAR	HEXEN	TECNOCAR	HEXEN
S 9431 R	O 2068	A 168	A 23047	A 231	A 61023	A 297	A 61014
S 9600 NR	F 4105	A 169	A 53016	A 234	A 21005	A 298	A 21005
S 9680 A	A 59128	A 170	A 48039	A 234	A 12027	A 298	A 12027
S 9710 R	O 2028	A 171	A 14109	A 235	A 12015	A 299	A 13072
S 9810 A	A 23024	A 173	A 31002	A 236	A 54033	A 300	A 32027
S 9960 NC	F 4114	A 174	A 32015	A 237	A 61027	A 301	A 23039
S 0680 A	A 23037	A 175	A 31002	A 239	A 61017	A 302	A 31002
S1715 B	F 4069	A 176	A 61018	A 24	A 52012	A 305	A 34037
S1722 B	F 4078	A 178	A 15120	A 240	A 12021	A 306	A 11007
S1752B	F 4111	A 179	A 11010	A 241	A 12020	A 307	A 61013
S4424NR	F 4100	A 180	A 23043	A 244	A 16140	A 310	A 16142
S7282A	A 56082	A 182	A 13044	A 245	A 61016	A 311	A 55052
TECNOCAR	HEXEN	A 183	A 14093	A 246	A 53021	A 312	A 55055
A 103	A 14083	A 185	A 31001	A 247	A 61016	A 313	A 47031
A 105	A 57087	A 186	A 15135	A 248	A 53018	A 314	A 12027
A 108	A 53023	A 187	A 14086	A 249	A 53018	A 316	A 61004
A 109	A 59122	A 188	A 31001	A 25	A 59117	A 317	A 14093
A 111	A 52008	A 189	A 23024	A 250	A 13035	A 318	A 55057
A 112	A 55068	A 190	A 21006	A 251	A 33036	A 319	A 12028
A 114	A 14116	A 191	A 15133	A 253	A 23025	A 320	A 12029
A 115	A 16147	A 192	A 33035	A 254	A 47032	A 321	A 11003
A 116	A 31009	A 193	A 23049	A 255	A 53022	A 322	A 14093
A 117	A 13033	A 196	A 23046	A 256	A 61003	A 323	A 61006
A 118	A 16147	A 198	A 31001	A 257	A 44016	A 324	A 14106
A 119	A 59125	A 200	A 61020	A 258	A 31011	A 325	A 12017
A 120	A 53025	A 2004	A 16141	A 259	A 15123	A 326	A 11012
A 121	A 47034	A 201	A 42009	A 26	A 14095	A 327	A 11012
A 122	A 53025	A 2010	A 58107	A 260	A 53024	A 328	A 13056
A 124	A 55056	A 2011	A 42011	A 262	A 23042	A 329	A 14110
A 125	A 56075	A 2029	A 11015	A 264	A 13067	A 331	A 61002
A 127	A 59116	A 2030	A 15132	A 265	A 55058	A 332	A 54027
A 128	A 32013	A 2038	A 23029	A 266	A 23050	A 333	A 61028
A 129	A 55059	A 2045	A 13092	A 267	A 31005	A 334	A 12020
A 132	A 32018	A 2046	A 15138	A 268	A 14111	A 335	A 11009
A 134	A 32016	A 2048	A 15134	A 269	A 14111	A 338	A 21002
A 137	A 55045	A 205	A 16144	A 270	A 14111	A 339	A 61025
A 138	A 55057	A 208	A 31005	A 271	A 23032	A 340	A 61025
A 139	A 23024	A 209	A 46026	A 272	A 23033	A 341	A 13036
A 140	A 12017	A 210	A 14102	A 273	A 14098	A 344	A 32029
A 141	A 23031	A 211	A 13032	A 276	A 13067	A 346	A 47033
A 142	A 21010	A 213	A 13034	A 278	A 12030	A 349	A 32023
A 145	A 23022	A 214	A 12019	A 280	A 31005	A 352	A 32024
A 146	A 11011	A 215	A 13039	A 281	A 57093	A 354	A 48037
A 147	A 42012	A 216	A 58111	A 282	A 14108	A 358	A 31003
A 148	A 16148	A 217	A 14101	A 283	A 15118	A 358 HM	A 31003
A 149	A 31004	A 2171	A 31014	A 284	A 21010	A 359	A 61008
A 151	A 31009	A 219	A 13058	A 285	A 32025	A 360	A 14085
A 152	A 34039	A 220	A 13041	A 286	A 23023	A 361	A 58102
A 153	A 56073	A 2201	A 11035	A 288	A 14092	A 363	A 23026
A 154	A 22017	A 222	A 21004	A 289	A 16141	A 365	A 23025
A 155	A 13066	A 227	A 11010	A 290	A 16147	A 366	A 11010
A 157	A 41005	A 2272	A 61045	A 291	A 12023	A 367	A 15129
A 158	A 59114	A 2276	A 11031	A 292	A 13045	A 369	A 32032
A 160	A 14113	A 2279	A 56093	A 293	A 13062	A 370	A 15128
A 163	A 14112	A 228	A 11009	A 294	A 13053	A 371	A 14088
A 164	A 22021	A 229	A 11005	A 295	A 12025	A 372	A 32012
A 165	A 58108	A 2296	A 61046	A 296	A 61025	A 373	A 14107

TECNOCAR	HEXEN	TECNOCAR	HEXEN	TECNOCAR	HEXEN	TECNOCAR	HEXEN
A 375	A 23040	A 462	A 22014	A 639	A 23043	A 944	A 15127
A 379	A 14104	A 463	A 61001	A 641	A 31011	A 945	A 48038
A 380	A 32031	A 464	A 47029	A 642	A 23051	A 97	A 52010
A 384	A 21013	A 465	A 14099	A 647	A 11002	A 974	A 41005
A 385	A 31008	A 466	A 14098	A 649	A 44015	A 98	A 31009
A 386	A 31006	A 467	A 14115	A 652	A 23046	A 987	A 59120
A 387	A 14086	A 468	A 12022	A 653	A 23045	A 988	A 59132
A 388	A 13037	A 470	A 13080	A 657	A 14097	A 994	A 13074
A 389	A 61012	A 470	A 13079	A 6601	A 32014	A110	A 52015
A 390	A 21012	A 472	A 23041	A 667	A 33035	A113	A 56082
A 391	A 32033	A 473	A 21004	A 668	A 12018	A159	A 23030
A 392	A 61005	A 474	A 61015	A 669	A 61007	A181	A 22014
A 394	A 31005	A 475	A 14117	A 673	A 55059	A2014	A 32022
A 395	A 13040	A 476	A 11008	A 674	A 47036	a535	A 51005
A 396	A 11010	A 477	A 11003	A 675	A 13063	A629	A 12026
A 398	A 32017	A 478	A 16143	A 677	A 61011	A658	A 47030
A 399	A 11004	A 479	A 35041	A 685	A 21005	B 1	O 2046
A 40	A 31007	A 481	A 35041	A 685	A 12027	B 20	F 4098
A 40 R	A 31007	A 485	A 35040	A 686	A 12016	B 21	F 4084
A 400	A 43014	A 492	A 15124	A 688	A 14111	B 24	F 4025
A 401	A 13052	A 494	A 57097	A 691	A 14101	B 24	F 4038
A 402	A 23027	A 497	A 13046	A 691	A 61026	B 26	F 4069
A 403	A 13038	A 503	A 21011	A 790	A 21010	B 30	O 2132
A 404	A 13050	A 505	A 13047	A 824	A 57088	B 30	F 4130
A 406	A 14090	A 523	A 13049	A 831	A 21012	B 37	F 4187/2
A 408	A 13043	A 552	A 23046	A 841	A 31002	B 5	F 4012
A 409	A 32021	A 553	A 13075	A 843	A 52009	B 54	F 4014
A 411	A 12024	A 553	A 13074	A 846	A 14095	B 56	F 4078
A 411	A 47035	A 560	A 15130	A 848	A 55062	B 57	F 4078
A 415	A 15125	A 573	A 13048	A 854	A 21001	B 58	F 4042
A 417	A 23048	A 575	A 52014	A 855	A 54034	B 59	F 4146
A 418	A 14103	A 579	A 57092	A 857	A 16144	B 60	F 4076
A 421	A 21008	A 585	A 42006	A 860	A 23037	B 62	F 4127
A 422	A 32020	A 590	A 15131	A 862	A 23046	B 63	F 4025
A 422 HM	A 32020	A 592	A 54035	A 8621	A 23044	B 64	F 4044
A 423	A 32034	A 595	A 48040	A 865	A 22019	B 65	F 4127
A 426	A 23044	A 596	K 1012	A 867	A 14091	B 67	F 4078
A 427	A 12030	A 601	A 61019	A 87	A 14086	B 68	F 4062
A 428	A 21003	A 602	A 21003	A 871	A 32026	B 7	F 4080
A 429	A 14083	A 604	A 51004	A 872	A 21008	B 7	F 4026
A 430	A 14114	A 6051	A 21009	A 873	A 21012	B 70	F 4098
A 434	A 57096	A 607	A 13054	A 875	A 55045	B 72	F 4051
A 435	A 22018	A 609	A 13037	A 877	A 22016	B 77	F 4187
A 436	A 59119	A 610	A 11014	A 879	A 21004	B 81	F 4187/1
A 437	A 16146	A 612	A 13042	A 896	A 22015	B 85	F 4001
A 44	A 53019	A 613	A 13042	A 901	A 45020	B 86	F 4015
A 442	A 23044	A 615	A 22015	A 904	A 52011	B 87	F 4001
A 443	A 32030	A 616	A 13079	A 906	A 59128	B 88	F 4098
A 445	A 13057	A 618	A 47028	A 907	A 57091	B 89	F 4002
A 446	A 32019	A 621	A 14087	A 908	A 53019	B 90	F 4047
A 448	A 23046	A 623	A 57089	A 909	A 23036	B 91	F 4029
A 451	A 31010	A 626	A 13082	A 910	A 23035	B 92	F 4104
A 455	A 55062	A 627	A 56072	A 911	A 23038	B 93	F 4080
A 457	A 32028	A 628	A 55062	A 920	A 58113	B 94	F 4014
A 458	A 11018	A 634	A 11009	A 925	A 32017	B 97	F 4099
A 459	A 57094	A 636	A 14084	A 929	A 53021	B 97	F 4042
A 461	A 16147	A 637	A 14087	A 93	A 31004	B 99	F 4098

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B27	O 2054	N 296	F 4114	OP 314	OC 3079	R 16	O 2011
B32	F 4146	N 297	F 4114	OP 400	OC 3138	R 161	O 2050
E 266	FS 8033	N 300	FC 5213	OP 612	OC 3011	R 161	O 2091
E 304	FS 8020	N 304	FC 5220	OP 613	OC 3031	R 165	O 2091
E 305	FS 8014	N 446	FC 4039	OP 801	OC 3044	R 165	O 2058
E 307	FS 8033	N 447	FC 5108	OP 801 SC	OC 3068	R 165	O 2057
E 308	FS 8004	N 449	FC 4039	OP 802	OC 3003	R 166	O 2075
E 309	FS 8029	N 450	FC 4039	OP 809	OC 3003	R 167	O 2076
E 310	FS 8024	N 450	FC 5113	OP 813	OC 3016	R 168	O 2020
E 311	FS 8011	N 451	FC 5112	OP 820	OC 3014	R 169	O 2046
E 312	FS 8035	N 452	FC 4089	OP 820 SC	OC 3014	R 17	O 2091
E 313	FS 8039	N 453	FC 4063	OP 823	OC 3013	R 17	O 2058
E 313	FS 8030	N 454	FC 4149	OP 825	OC 3013	R 17	O 2057
E 314	FS 8029	N 456	FC 5109	OP 827	OC 3006	R 171	O 2022
E 319	FS 8016	N 467	FC 5108	OP 828	OC 3063	R 175	O 2091
E 323	FS 8026	N 47	FC 5108	OP 830	OC 3016	R 179	O 2028
E 325	FS 8032	N 474	FC 5118	OP 832	OC 3006	R 18	O 2091
E 329	FS 8036	N 479	FC 4124	OP 833	OC 3030	R 19	O 2069
E 336	FS 8037	N 500	FC 5108	OP 834	OC 3027	R 190	O 2003
E 337	FS 8012	N 550	F 4045	OP 835	OC 3028	R 192	O 2060
E 344	FS 8013	N480	FC 4063	OP 836	OC 3004	R 193	O 2087
E 345	FS 8005	O 152	OC 3001	OP 837	OC 3079	R 194	O 2005
E 346	FS 8019	O 152 M	OC 3001	OP 839	OC 3007	R 195	O 2090
E 347	FS 8027	O 157	OC 3002	OP 945	OC 3044	R 196	O 2069
E 353	FS 8021	O 3	OC 3070	OP 967	OC 3069	R 196	O 2056
E 363	FS 8028	O 3 M	OC 3070	OP 983	OC 3044	R 196	O 2078
E 366	FS 8018	OP 105	OC 3013	OP 993	OC 3044	R 197	O 2086
E 367	FS 8008	OP 114	OC 3047	OP109	OC 3035	R 197	O 2056
E330	FS 8023	OP 115	OC 3026	OP118	O 2129	R 198	O 2019
E333	FS 8038	OP 124	OC 3077	OP226	OC 3036	R 199	O 2011
E369	FS 8010	OP 200	OC 3053	R 10	O 2068	R 20	O 2068
EC 305	FS 8014	OP 202	OC 3073	R 100	O 2056	R 201	O 2092
EC 347	FS 8027	OP 203	OC 3076	R 101	O 2060	R 202	O 2012
EC378	FS 8007	OP 204	OC 3021	R 109	O 2063	R 205	O 2087
EC387	FS 8017	OP 205	OC 3029	R 11	O 2040	R 206	O 2076
HF-3708	O 2092	OP 206	OC 3059	R 12	O 2098	R 21	O 2086
KLF 2	F 4080	OP 207	OC 3071	R 122	O 2058	R 21	O 2056
N 1010	FC 5001	OP 208	OC 3042	R 123	O 2091	R 215	O 2087
N 1010	FC 5004	OP 209	OC 3058	R 123	O 2057	R 218	O 2102
N 1030 FQ	FC 5004	OP 210	OC 3062	R 124	O 2050	R 22	O 2056
N 1116	FC 4073	OP 211	OC 3015	R 126	O 2013	R 220	O 2052
N 1117	FC 4073	OP 212	OC 3008	R 128	O 2127	R 224	O 2090
N 1117 V	FC 4073	OP 214	OC 3063	R 129	O 2127	R 226	O 2113
N 1118	FC 4074	OP 215	OC 3008	R 13	O 2035	R 227	O 2002
N 1124	FC 5117	OP 216	OC 3072	R 130	O 2090	R 229	O 2106
N 1136	FC 5111	OP 217	OC 3008	R 131	O 2027	R 23	O 2086
N 1141	FC 4088	OP 220	OC 3040	R 132	O 2112	R 23	O 2056
N 1142	FC 4088	OP 221	OC 3037	R 133	O 2023	R 230	O 2100
N 1147	FC 4091	OP 222	OC 3081	R 134	O 2112	R 239	O 2033
N 1147 SC	FC 4091	OP 222	OC 3036	R 138	O 2006	R 240	O 2064
N 1173	FC 5117	OP 223	OC 3067	R 138	O 2075	R 259	O 2094
N 11816	FC 5116	OP 224	OC 3081	R 14	O 2083	R 26	O 2124
N 11838	FC 5118	OP 225	OC 3050	R 143	O 2048	R 299	O 2082
N 11846	FC 5115	OP 228	OC 3049	R 147	O 2095	R 302	O 2002
N 11861	FC 4088	OP 259	OC 3081	R 148	O 2005	R 302	O 2091
N 11909	FC 5114	OP 274	OC 3012	R 15	O 2068	R 304	O 2019
N 11910	FC 5114	OP 276	OC 3040	R 158	O 2011	R 305	O 2097

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R 307	O 2069	R 511	O 2054	R 900	O 2018	RN 492	F 4213
R 307	O 2056	R 517	O 2004	R 92	O 2055	RN 500 B	F 4097
R 307	O 2078	R 518	O 2004	R 922	O 2055	RN 56 B	F 4068
R 310	O 2012	R 518	O 2080	R 922	O 2033	RN 57 B	F 4028
R 313	O 2025	R 518	O 2013	R 925	O 2007	RN 58	F 4027
R 317	O 2001	R 519	O 2024	R 93	O 2101	RN 58 B	F 4028
R 319	O 2053	R 520	O 2032	R 930	O 2167	RN 59B	F 4095
R 327	O 2107	R 521	O 2012	R 94	O 2019	RN 65 B	F 4050
R 329	O 2107	R 523	O 2012	R 94	O 2054	RN 66 B	F 4048
R 332	O 2020	R 525	O 2012	R 943	O 2033	RN 67 B	F 4096
R 337	O 2004	R 526	O 2105	R 96	O 2019	RN 69 B	F 4105
R 339	O 2094	R 527	O 2069	R 96	O 2054	RN 70B	F 4096
R 34	O 2121	R 530	O 2061	R 96	O 2087	RN137	F 4030
R 341	O 2020	R 531	O 2094	R272	O 2056	RN80B	F 4092
R 343	O 2058	R 533	O 2073	RD 1002	K 1001	RZ 100	O 2056
R 344	O 2058	R 54	O 2089	RD 1203	K 1006	Z 288	F 4020
R 344	O 2057	R 550	O 2003	RD 1204	K 1009	U.F.I.	HEXEN
R 344	O 2063	R 57	O 2089	RD 1216	K 1013	00 021 93	F 4096
R 349	O 2050	R 57	O 2100	RD 1225	K 1015	09.27.384.00	A 12026
R 351	O 2058	R 58	O 2091	RD 2000	K 1010	20 012 00	OC 3070
R 352	O 2010	R 58	O 2100	RD 3000	K 1012	20 012 02	OC 3070
R 353	O 2013	R 590	O 2050	RD 3003	K 1012	21 048 00	FC 5004
R 359	O 2054	R 60	O 2020	RD 3004	K 1012	21 050 00	FC 5004
R 362	O 2100	R 60	O 2091	RD 3103	K 1010	21 054 00	OC 3068
R 362	O 2104	R 600	O 2103	RD1001	O 2122	21 061 00	FC 5001
R 365	O 2039	R 61	O 2050	RN 110	F 4028	22 013 00	OC 3044
R 367	O 2004	R 61	O 2091	RN 110 B	F 4028	22 017 00	FC 4073
R 405	O 2046	R 61	O 2076	RN 111 B	F 4068	22 030 00	O 2075
R 406	O 2037	R 62	O 2020	RN 139 B	F 4097	22 031 00	O 2046
R 410	O 2086	R 62	O 2050	RN 140 B	F 4101	23 102 00	O 2005
R 410	O 2056	R 62	O 2091	RN 141 B	F 4101	23 102 00	O 2091
R 416	O 2086	R 62	O 2063	RN 160	F 4020	23 102 00	O 2046
R 416	O 2056	R 63	O 2020	RN 162	F 4102	23 102 02	O 2005
R 424	O 2007	R 64	O 2066	RN 181 B	F 4027	23 102 02	O 2037
R 428	O 2043	R 640	O 2090	RN 182 B	F 4027	23 102 03	O 2044
R 432	O 2025	R 645	O 2033	RN 201	F 4137	23 102 04	O 2022
R 434	O 2098	R 65	O 2005	RN 202	F 4113	23 103 00	O 2089
R 443	O 2069	R 65	O 2022	RN 203	F 4020	23 103 00	O 2054
R 443	O 2056	R 65	O 2044	RN 204	F 4027	23 105 00	O 2098
R 443	O 2078	R 650	O 2086	RN 206	F 4148	23 105 00	O 2031
R 449	O 2050	R 650	O 2056	RN 208	F 4068	23 107 01	O 2028
R 455	O 2069	R 67	O 2129	RN 213	F 4067	23 108 00	O 2046
R 455	O 2056	R 7	O 2091	RN 227	F 4108	23 108 01	O 2046
R 455	O 2078	R 7	O 2058	RN 232	F 4090	23 108 02	O 2046
R 458	O 2050	R 7	O 2057	RN 232	F 4090/1	23 109 00	O 2121
R 46	O 2013	R 70	O 2046	RN 249	F 4035	23 110 00	O 2129
R 462	O 2011	R 72	O 2031	RN 250B	F 4141	23 110 02	O 2129
R 462	O 2091	R 74	O 2046	RN 260	F 4270	23 113 00	O 2121
R 462	O 2058	R 75	O 2066	RN 261	F 4234	23 114 00	O 2011
R 462	O 2057	R 76	O 2026	RN 270	F 4269	23 114 00	O 2091
R 464	O 2012	R 79	O 2012	RN 300	F 4271	23 114 01	O 2011
R 466	O 2083	R 80	O 2028	RN 319	F 4240	23 114 01	O 2020
R 474	O 2036	R 83	O 2092	RN 438	F 4140	23 114 02	O 2011
R 48	O 2076	R 84	O 2091	RN 461	F 4083	23 115 00	O 2035
R 49	O 2046	R 85	O 2096	RN 462	F 4081	23 118 00	O 2068
R 500	O 2072	R 86	O 2027	RN 488	F 4148	23 121 00	O 2101
R 506	O 2103	R 9	O 2025	RN 489	F 4272	23 122 00	O 2101

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23 124 00	O 2066	23 174 00	O 2035	23 254 00	O 2103	23 418 00	O 2056
23 124 01	O 2020	23 175 00	O 2050	23 255 00	O 2102	23 419 00	O 2069
23 124 01	O 2066	23 176 00	O 2091	23 256 00	O 2022	23 419 00	O 2056
23 127 00	O 2011	23 176 00	O 2058	23 256 00	O 2071	23 419 00	O 2078
23 127 00	O 2002	23 176 00	O 2057	23 257 00	O 2091	23 424 00	O 2087
23 127 00	O 2063	23 177 00	O 2069	23 258 00	O 2087	23 434 00	O 2013
23 127 00	O 2028	23 177 00	O 2056	23 259 00	O 2021	23 435 00	O 2128
23 127 02	O 2091	23 177 00	O 2078	23 259 00	O 2081	23 436 00	O 2090
23 127 03	O 2091	23 180 00	O 2121	23 260 00	O 2051	23 438 00	O 2019
23 127 03	O 2058	23 181 00	O 2046	23 261 00	O 2012	23 452 00	O 2087
23 127 03	O 2057	23 182 00	O 2043	23 262 00	O 2056	23 453 00	O 2027
23 127 04	O 2063	23 186 01	O 2023	23 263 00	O 2092	23.439.00	O 2097
23 127 05	O 2020	23 187 00	O 2053	23 264 00	K 1006	23.440.00	O 2100
23 127 05	O 2091	23 188 00	O 2050	23 265 00	O 2019	23.444.00	O 2063
23 128 00	O 2066	23 189 00	O 2106	23 266 00	O 2036	23.445.00	O 2091
23 129 01	O 2050	23 190 00	O 2026	23 267 00	O 2068	23.447.00	O 2058
23 129 02	O 2001	23 191 00	O 2012	23 268 00	O 2091	23.448.00	O 2050
23 130 00	O 2100	23 193 00	O 2011	23 268 00	O 2058	23 493 00	O 2164
23 130 01	O 2002	23 194 00	O 2086	23 268 00	O 2057	2342500	O 2063
23 130 02	O 2090	23 194 00	O 2056	23 270 00	O 2092	2342800	O 2027
23 130 03	O 2003	23 195 00	O 2086	23 271 00	O 2087	2342900	O 2090
23 131 00	O 2050	23 195 00	O 2056	23 272 00	O 2087	2342900	O 2039
23 131 01	O 2033	23 196 00	O 2010	23 273 00	O 2072	2344900	O 2013
23 131 02	O 2040	23 197 00	O 2103	23 274 00	K 1009	24 319 01	F 4102
23 132 00	O 2068	23 198 00	O 2039	23 277 00	O 2100	24 321 00	F 4105
23 133 00	O 2054	23 200 00	O 2004	23 278 00	O 2053	24 327 00	F 4137
23 134 00	O 2095	23 201 00	O 2020	23 279 00	O 2069	24 327 00	F 4020
23 134 01	O 2091	23 201 00	O 2050	23 280 00	O 2094	24 333 00	F 4081
23 134 01	O 2095	23 209 00	O 2075	23 281 00	O 2018	24 334 00	F 4148
23 135 00	O 2083	23 210 00	O 2033	23 282 00	O 2027	24 339 00	F 4113
23 139 00	O 2021	23 211 00	O 2095	23 283 00	O 2100	24 350 00	F 4027
23 147 00	O 2025	23 212 00	O 2013	23 285 00	O 2050	24 350 01	F 4028
23 151 00	O 2054	23 213 00	O 2092	23 286 00	O 2092	24 350 01	F 4020
23 152 00	O 2096	23 214 00	O 2046	23 290 00	O 2063	24 350 02	F 4028
23 152 02	O 2096	23 214 00	O 2047	23 291 00	O 2090	24 351 00	F 4028
23 156 00	O 2064	23 216 00	O 2050	23 293 00	O 2012	24 351 01	F 4028
23 156 02	O 2045	23 218 00	O 2011	23 295 00	O 2004	24 351 02	F 4027
23 156 03	O 2045	23 225 00	O 2124	23 295 00	O 2080	24 355 00	F 4028
23 159 00	O 2054	23 226 00	O 2094	23 295 00	O 2013	24 355 01	F 4028
23 159 00	O 2113	23 231 00	O 2106	23 296 00	O 2004	24 360 00	FC 4073
23 164 00	O 2005	23 232 00	O 2009	23 297 00	O 2046	24 360 01	FC 4073
23 164 02	O 2037	23 233 00	O 2132	23 298 00	O 2050	24 360 02	FC 4073
23 164 03	O 2005	23 234 00	O 2106	23 299 00	O 2052	24 361 00	FC 4074
23 165 00	O 2007	23 237 00	K 1005	23 300 00	K 1012	24 362 00	FC 5118
23 166 00	O 2091	23 240 00	O 2055	23 303 00	K 1012	24 363 01	F 4020
23 167 00	O 2006	23 241 00	O 2005	23 304 00	K 1012	24 365 00	F 4048
23 167 00	O 2075	23 242 00	O 2058	23 312 00	O 2002	24 365 01	F 4096
23 168 00	O 2020	23 243 00	O 2054	23 313 00	K 1010	24 366 00	F 4097
23 169 00	O 2058	23 243 00	O 2106	23 400 00	O 2032	24 368 00	F 4113
23 171 00	O 2050	23 244 00	K 1001	23 401 00	O 2012	24 370 00	F 4140
23 171 01	O 2020	23 246 00	O 2060	23 402 00	O 2012	24 371 00	F 4114
23 171 01	O 2025	23 248 00	K 1013	23 404 00	O 2104	24 374 00	F 4101
23 172 00	O 2050	23 249 00	O 2003	23 413 00	O 2061	24 375 00	F 4101
23 172 00	O 2091	23 251 00	O 2092	23 414 00	O 2010	24 379 00	F 4068
23 173 00	O 2050	23 252 00	O 2080	23 415 00	O 2024	24 380 00	F 4024
23 173 00	O 2091	23 252 00	O 2013	23 416 00	O 2050	24 381 00	F 4068
23 173 01	O 2025	23 253 00	O 2047	23 417 00	O 2090	24 382 00	F 4050

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24 383 00	F 4027	25 407 02	OC 3044	26 618 01	FC 5111	27 172 00	A 15138
24 384 00	F 4136	25 407 03	OC 3044	26 619 00	OC 3006	27 174 00	A 47031
24 388 00	FC 5112	25 408 00	OC 3014	26 621 00	FC 4091	27 176 00	A 61004
24 389 00	FC 5113	25 421 00	OC 3004	26 627 00	FC 5110	27 177 00	A 61006
24 390 00	FC 4039	25 426 00	OC 3014	26 652 00	FC 5114	27 181 00	A 47033
24 391 00	F 4096	25 442 00	OC 3016	26 658 00	FC 4088	27 182 00	A 42013
24 391 00	F 4027	25 443 00	OC 3079	26 670 00	FC 5108	27 184 00	A 53022
24 391 00	F 4095	25 455 00	OC 3027	26 676 00	FC 4039	27 190 00	A 48038
24 392 00	F 4097	25 474 00	OC 3006	26 682 00	FC 5113	27 191 00	A 23043
24 393 00	F 4097	25 474 01	OC 3006	26 689 00	FC 5109	27 194 00	A 23026
24 397 00	F 4068	25 499 00	OC 3001	26 690 00	FC 5213	27 195 00	A 15123
24 399 00	F 4068	25 499 01	OC 3001	26.686.00	FC 4089	27 196 00	A 21002
24 401 00	F 4092	25 507 00	OC 3040	26.687.00	FC 4063	27 199 00	A 59122
24 412 00	F 4141	25 511 00	K 1012	2668800	A 51007	27 200 00	A 57087
24 414 00	F 4145	25 513 00	OC 3014	2668800	FC 4149	27 203 00	A 41005
24 415 00	F 4041	25 528 00	OC 3002	27 011 00	A 54035	27 222 00	A 32023
24 424 00	F 4100	25 530 00	OC 3003	27 057 00	A 52009	27 228 00	A 21011
24 429 00	F 4108	25 530 01	OC 3003	27 061 00	A 21004	27 231 00	A 13047
24 430 00	F 4147	25 538 00	OC 3013	27 062 00	A 22016	27 232 00	A 35041
24 434 00	F 4028	25 538 01	OC 3013	27 063 00	A 22019	27 233 00	A 35040
24 436 00	F 4090	25 539 00	OC 3040	27 065 00	A 21012	27 234 00	A 21012
24 436 00	F 4090/1	25 541 00	OC 3062	27 067 00	A 13046	27 235 00	A 57092
24 439 00	F 4035	25 543 00	OC 3012	27 068 00	A 59120	27 236 00	A 31004
24 H20 00	F 4028	25 548 00	OC 3015	27 069 00	A 59128	27 239 00	A 21004
24.406.00	F 4020	25 550 00	OC 3016	27 072 00	A 57096	27 253 00	A 23042
24.413.00	F 4106	25 555 00	OC 3007	27 074 00	A 14112	27 255 00	A 16144
24.416.00	F 4005	25 583 00	OC 3031	27 076 00	A 44016	27 257 00	A 15133
24.417.00	F 4068	25 586 00	OC 3063	27 079 00	A 61017	27 258 00	A 21006
24 394 00	F 4028	25 587 00	OC 3053	27 080 00	A 59128	27 265 00	A 31004
24 400 00	F 4144	25 589 00	OC 3069	27 081 00	A 31010	27 267 00	A 23024
24 404 00	F 4096	25 590 00	OC 3030	27 082 00	A 32019	27 268 00	A 23022
24 ONE 00	F 4234	25.013.00	OC 3008	27 084 00	A 14083	27 353 00	A 12025
24 ONE 01	F 4270	25.014.00	OC 3059	27 090 00	A 58108	27 354 00	A 16143
24 ONE 02	F 4271	25.014.40	OC 3059	27 096 00	A 52012	27 355 00	A 13066
25 004 00	OC 3029	25.033.00	OC 3050	27 097 00	A 59119	27 356 00	A 58113
25 017 00	OC 3048	25.070.00	OC 3114	27 110 00	A 23036	27 366 00	A 31004
25 018 00	OC 3037	25.094.00	OC 3077	27 111 00	A 23035	27 367 00	A 32022
25 019 00	OC 3067	25 096 00	OC 3144	27 132 00	A 52014	27 381 00	A 23049
25 021 00	OC 3034	2500100	FC 5215	27 133 00	A 59120	27 384 00	A 12026
25 022 00	OC 3049	2500200	OC 3042	27 134 00	A 13048	27 597 00	A 11026
25 023 00	OC 3081	2500300	OC 3008	27 135 00	A 13049	27 598 00	A 11035
25 024 00	OC 3026	2500800	F 4042	27 136 00	A 31011	27 601 00	A 21004
25 025 00	OC 3035	2500900	OC 3072	27 137 00	A 42005	27 606 00	A 31014
25 027 00	OC 3036	2501000	OC 3064	27 138 00	A 48040	27 621 00	A 11036
25 029 00	OC 3033	2501100	OC 3021	27 139 00	A 42007	27 701 00	A 23046
25 030 00	OC 3051	2501200	OC 3076	27 140 00	A 59132	27 705 00	A 11009
25.031.00	OC 3109	26 022 00	FC 5220	27 149 00	A 23040	27 707 00	A 31011
25.055.00	OC 3147	26 601 00	FC 5115	27 150 00	A 14083	27 719 00	A 11001
25 061 00	OC 3138	26 602 00	FC 5116	27 154 00	A 16142	27 725 00	A 12016
25 084 00	OC 3142	26 604 00	FC 4088	27 155 00	A 52011	27 728 00	A 32013
25 085 00	OC 3146	26 604 01	FC 4088	27 156 00	A 54033	27 731 00	A 23037
25 402 00	OC 3016	26 606 00	FC 5117	27 159 00	A 57091	27 732 00	A 23045
25 402 01	OC 3016	26 606 01	FC 5117	27 162 00	A 13058	27 740 00	A 59117
25 406 01	OC 3056	26 608 00	FC 5001	27 164 00	A 53018	27 744 00	A 52012
25 407 00	OC 3044	26 609 00	FC 4091	27 169 00	A 57100	27 752 00	A 23051
25 407 01	OC 3068	26 610 00	FC 5004	27 170 00	A 14094	27 759 00	A 11014
25 407 01	OC 3044	26 618 00	FC 5111	27 171 00	A 54034	27 769 00	A 14095

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27 770 00	A 52010	30 019 00	A 15121	30 084 00	A 16147	30 848 00	A 12017
27 771 00	A 53019	30 020 00	A 34039	30 085 00	A 15125	30 851 00	A 12018
27 781 00	A 12018	30 021 00	A 21003	30 086 00	A 13082	30 852 00	A 14085
27 785 00	A 32014	30 022 00	A 47029	30 087 00	A 61018	30 855 00	A 31001
27 792 00	A 31007	30 024 00	A 61001	30 089 00	A 32016	30 856 00	A 32031
27 795 00	A 23044	30 025 00	A 22014	30 106 00	A 61029	30 857 00	A 14086
27 796 00	A 13054	30 026 00	A 57094	30 107 00	A 14092	30 858 00	A 32017
27 797 00	A 13042	30 027 00	A 14098	30 108 00	A 23031	30 859 00	A 14101
27 798 00	A 13051	30 028 00	A 14099	30 109 00	A 14103	30 860 00	A 12015
27 799 00	A 53019	30 029 00	A 11012	30 110 00	A 31002	30 863 00	A 31009
27 800 00	A 22021	30 030 00	A 32033	30 111 00	A 23023	30 864 00	A 11008
27 804 00	A 15131	30 031 00	A 14098	30 113 00	A 15121	30 864 02	A 11008
27 807 00	A 23045	30 032 00	A 32018	30 117 00	A 14098	30 870 00	A 21001
27 824 00	A 21010	30 033 00	A 32027	30 118 01	A 32021	30 871 00	A 23027
27 828 00	A 57097	30 034 00	A 32028	30 124 00	A 15118	30 872 00	A 23044
27 830 00	A 23045	30 035 00	A 61020	30 126 00	A 54030	30 872 01	A 23044
27 844 00	A 21008	30 036 00	A 16141	30 132 00	A 11015	30 877 00	A 31009
27 845 02	A 21001	30 037 00	A 13067	30 133 00	A 15134	30 889 00	A 32025
27 847 00	A 21008	30 038 01	A 11002	30 134 00	A 15132	30 890 00	A 16146
27 855 00	A 14087	30 039 00	A 23032	30 141 00	A 42011	30 891 00	A 11005
27 873 00	A 53018	30 041 00	A 14111	30 142 00	A 47030	30 892 00	A 13032
27 881 00	A 15130	30 042 00	A 14111	30 143 00	A 55069	30 893 00	A 13034
27 888 00	A 21009	30 043 00	A 14111	30 146 00	A 61021	30 893 02	A 13039
27 890 00	A 22018	30 044 00	A 61025	30 147 00	A 14117	30 893 02	A 13034
27 898 00	A 33035	30 045 00	A 61014	30 148 00	A 13092	30 893 03	A 13034
27 900 00	A 22015	30 046 00	A 23033	30 150 00	A 14108	30 894 00	A 32026
27 917 00	A 21008	30 047 00	A 22014	30 158 00	A 15119	30 896 00	A 13038
27 920 00	A 54035	30 048 00	A 31005	30 159 00	A 14100	30 898 00	A 32020
27 927 00	A 32015	30 049 00	A 12022	30 160 00	A 14116	30 899 00	A 61008
27 928 00	A 53021	30 050 00	A 42009	30 161 00	A 15122	30 900 00	A 14107
27 931 00	A 42006	30 052 00	A 23039	30 357 00	A 12046	30 904 00	A 12021
27 939 00	A 52009	30 053 00	A 32029	30 365 00	A 11031	30 906 00	A 31008
27 947 00	A 16140	30 057 00	A 23041	30 384 00	A 58095	30 908 00	A 14088
27 956 00	A 47028	30 058 00	A 11018	30 388 00	A 14124	30 909 00	A 32034
27 982 00	A 15124	30 060 00	A 31002	30 390 00	A 61046	30 910 00	A 61016
27.193.00	A 14096	30 063 00	A 14114	30 404 00	A 51013	30 911 00	A 13035
27.282.00	A 56082	30 064 00	A 14115	30 406 00	A 12048	30 912 00	A 14104
2727100	A 21004	30 065 00	A 31002	30 802 00	A 11002	30 914 00	A 12020
2727200	A 23047	30 066 00	A 31002	30 802 01	A 11002	30 914 02	A 12020
2727300	A 23024	30 067 00	A 21005	30 803 00	A 23043	30 915 00	A 14093
2727400	A 51007	30 067 00	A 12027	30 804 00	A 14087	30 916 00	A 13043
2728300	A 13075	30 068 00	A 42012	30 806 00	A 14084	30 917 00	A 61028
28 914 00	A 31007	30 069 00	A 16148	30 807 00	A 11009	30 917 01	A 61028
28 923 00	O 2129	30 070 00	A 56072	30 807 01	A 11009	30 919 00	A 32012
30 001 00	A 53025	30 071 00	A 12023	30 807 02	A 11009	30 922 01	A 33035
30 002 00	A 14089	30 072 00	A 13045	30 808 00	A 13037	30 923 01	A 23025
30 003 00	A 12030	30 073 00	A 13072	30 811 00	A 44015	30 924 00	A 11012
30 004 00	A 43014	30 074 01	A 61003	30 818 00	A 14086	30 925 00	A 15128
30 007 00	A 16147	30 075 00	A 59112	30 826 00	A 45020	30 926 00	A 14110
30 008 00	A 61012	30 076 00	A 55045	30 833 00	A 12017	30 929 00	A 13056
30 011 00	A 14093	30 077 00	A 11011	30 835 00	A 15128	30 930 00	A 32024
30 012 00	A 55052	30 078 01	A 23043	30 836 00	A 15120	30 932 00	A 32032
30 013 00	A 55055	30 079 00	A 56073	30 841 00	A 14086	30 933 00	A 21005
30 015 00	A 61024	30 080 00	A 13079	30 841 00	A 14093	30 933 00	A 12027
30 016 00	A 61025	30 081 00	A 13053	30 843 00	A 13044	30 935 00	A 31003
30 017 00	A 14090	30 082 00	A 13080	30 843 01	A 13044	30 936 00	A 12029
30 017 00	A 14089	30 083 00	A 14116	30 847 00	A 12019	30 937 00	A 31006

U.F.I.	HEXEN	U.F.I.	HEXEN	U.F.I.	HEXEN	U.F.I.	HEXEN
30 938 00	A 11003	31 003 00	F 4080	31 548 00	F 4153	31 678 00	F 4133
30 939 00	A 61023	31 005 00	F 4051	31 549 00	F 4011	31 687 00	F 4038
30 942 00	A 31001	31 006 00	F 4003	31 550 00	F 4133	31 689 00	F 4008
30 943 00	A 48037	31 007 00	F 4003	31 551 00	F 4038	31 692 00	F 4053
30 944 00	A 11012	31 009 00	F 4080	31 552 00	F 4133	31 696 00	F 4034
30 945 00	A 32023	31 010 00	F 4080	31 554 00	F 4038	31 698 00	F 4070
30 946 00	A 11003	31 012 00	F 4080	31 556 00	F 4007	31 699 00	F 4012
30 947 00	A 33036	31 013 00	F 4045	31 557 00	F 4021	31 709 00	F 4012
30 948 00	A 46026	31 014 00	F 4080	31 558 00	F 4038	31 710 00	F 4014
30 950 00	A 14093	31 018 00	F 4051	31 560 00	F 4025	31 711 00	F 4094
30 951 00	A 34037	31 019 00	F 4026	31 560 00	F 4021	31 712 00	F 4132
30 952 00	A 55057	31 021 00	F 4051	31 561 00	F 4098	31 715 00	F 4069
30 953 00	A 61013	31 022 00	F 4016	31 562 00	F 4128	31 716 00	F 4046
30 954 00	A 12028	31 023 00	F 4051	31 563 00	F 4029	31 718 00	F 4098
30 955 00	A 61025	31 024 00	F 4003	31 564 00	F 4031	31 722 00	F 4078
30 956 00	A 61025	31 025 00	F 4129	31 569 00	F 4042	31 724 00	F 4046
30 960 00	A 32030	31 026 00	F 4003	31 572 00	F 4143	31 725 00	F 4038
30 961 00	A 13036	31 027 00	F 4077	31 574 00	F 4143	31 727 00	F 4128
30 963 00	A 14106	31 500 00	F 4098	31 575 00	F 4142	31 731 00	F 4094
30 965 00	A 21013	31 501 00	F 4014	31 576 00	F 4138	31 741 00	F 4080
30 968 00	A 52015	31 502 00	F 4002	31 578 00	F 4142	31 747 00	F 4146
30 969 00	A 23025	31 503 00	F 4047	31 582 00	F 4134	31 748 00	F 4015
30 971 00	A 61009	31 504 00	F 4012	31 583 00	F 4098	31 750 00	F 4076
30 973 00	A 14091	31 505 00	F 4001	31 584 00	F 4098	31 768 00	F 4042
30 974 00	A 13037	31 506 00	F 4015	31 585 00	F 4038	31 769 00	F 4130
30 975 00	A 13041	31 507 00	F 4104	31 588 00	F 4133	31.752.00	F 4111
30 976 00	A 13050	31 508 00	F 4099	31 589 00	F 4076	31.802.00	F 4065
30 977 00	A 12027	31 510 00	F 4014	31 593 00	F 4044	31.821.00	F 4013
30 981 00	A 61005	31 512 00	F 4080	31 594 00	F 4012	31 833 00	F 4187
30 985 00	A 14102	31 513 00	F 4084	31 598 00	F 4011	3169000	F 4038
30 986 00	A 57088	31 514 00	F 4052	31 602 00	F 4021	3176400	F 4008
30 987 01	A 55059	31 515 00	F 4078	31 608 00	F 4038	3177100	F 4038
30 990 00	A 14105	31 517 00	F 4037	31 610 00	F 4011	3177500	F 4038
30 991 00	A 12024	31 519 00	F 4131	31 611 00	F 4014	3177600	F 4038
30 992 00	A 61007	31 520 00	F 4008	31 616 00	F 4033	3181400	F 4002
30 993 00	A 13063	31 521 00	F 4053	31 617 00	F 4135	31 840 00	F 4187/1
30 994 00	A 11004	31 522 00	F 4011	31 618 00	F 4135	38 851 00	A 11010
30 996 00	A 15129	31 523 00	F 4038	31 621 00	F 4025	38 851 00	A 12018
30 999 00	A 31005	31 524 00	F 4011	31 627 00	F 4098	53 001 00	FS 8024
30.119.00	A 13067	31 525 00	F 4011	31 629 00	F 4011	53 001 40	FS 8024
30.121.00	A 61022	31 526 00	F 4038	31 631 00	F 4069	53 002 00	FS 8027
30.178.00	A 55054	31 527 00	F 4038	31 632 00	F 4053	53 002 40	FS 8027
3009000	A 15135	31 528 00	F 4052	31 635 00	F 4133	53 005 00	FS 8037
3009100	A 59114	31 529 00	F 4103	31 636 00	F 4069	53 005 40	FS 8037
3009500	A 22017	31 530 00	F 4046	31 639 00	F 4008	53 006 00	FS 8011
3009600	A 14113	31 533 00	F 4069	31 643 00	F 4011	53 006 40	FS 8011
3009700	A 56072	31 535 00	F 4070	31 646 00	F 4053	53 007 00	FS 8012
3009900	A 14109	31 536 00	F 4033	31 648 00	F 4038	53 007 40	FS 8012
3010000	A 11013	31 538 00	F 4070	31 649 00	F 4069	53 010 00	FS 8019
3010100	A 61015	31 539 00	F 4033	31 650 00	F 4109	53 010 40	FS 8019
3010200	A 51003	31 540 00	F 4139	31 665 00	F 4014	53 011 00	FS 8021
3010300	A 51003	31 541 00	F 4044	31 667 00	F 4038	53 011 40	FS 8021
3010400	A 51005	31 542 00	F 4129	31 670 00	F 4008	53 012 00	FS 8026
3010500	A 51004	31 543 00	F 4046	31 672 00	F 4133	53 012 40	FS 8026
3015400	A 61011	31 544 00	F 4127	31 675 00	F 4080	53 013 00	FS 8039
3015500	A 61026	31 545 00	F 4011	31 676 00	F 4080	53 013 00	FS 8030
31 001 00	F 4080	31 546 00	F 4038	31 677 00	F 4053	53 013 40	FS 8039

U.F.I.	HEXEN	UNION JAPAN	HEXEN	UNION JAPAN	HEXEN	UNION JAPAN	HEXEN
53 013 40	FS 8030	A-206	A 53025	A-914	A 58109	C-480	O 2051
53 014 00	FS 8032	A-206-1	A 57094	A-915	A 58108	C-490	O 2054
53 014 40	FS 8032	A-206B	A 53025	A-917	A 58103	C-491	K 1009
53 015 00	FS 8033	A-208	A 57092	A-932	A 58110	C-532	O 2019
53 015 40	FS 8033	A-228	A 57088	A-936	A 58105	C-532	O 2054
53 016 00	FS 8035	A-228-1	A 14091	C-110	O 2046	C-532	O 2106
53 016 40	FS 8035	A-267	A 57091	C-120	O 2101	C-551	O 2043
53 017 00	FS 8036	A-269	A 57100	C-121	O 2092	C-560	O 2087
53 017 40	FS 8036	A-275	A 57090	C-122	O 2092	C-570	O 2048
53 019 00	FS 8029	A-275V	A 57090	C-122	O 2033	C-630	O 2033
53 020 00	FS 8020	A-282	A 57089	C-123	O 2092	C-631	O 2102
53 021 00	FS 8004	A-288	A 57093	C-130	O 2101	C-710	O 2101
53 022 00	A 21013	A-297	A 57087	C-140	O 2091	C-730	O 2111
53 023 00	FS 8014	A-384	A 54034	C-141	K 1006	C-752	O 2049
53 030 00	FS 8008	A-389	A 54034	C-150	O 2046	C-830	O 2087
54 124 00	FS 8047	A-391	A 56070	C-151	K 1013	C-840	O 2021
UNION JAPAN	HEXEN	A-403-1	A 53019	C-170	O 2092	C-840	O 2081
A 302	A 56075	A-404	A 55067	C-171	O 2047	C-920	O 2033
A 304	A 56076	A-405	A 55056	C-210	O 2055	C-930	O 2102
A 379	A 56083	A-408V	A 55062	C-211	O 2055	F-120	F 4026
A 383	A 54034	A-427	A 53022	C-212	O 2055	F-121	F 4051
A-101	A 59117	A-428	A 55066	C-213	O 2055	F-130	F 4003
A-103-1	A 52010	A-431	A 54027	C-214	O 2002	F-136	F 4129
A-110	A 55045	A-434	A 55058	C-215	O 2008	F-160	F 4129
A-113	A 59133	A-439	A 41006	C-216	O 2036	F-161	F 4003
A-117	A 59119	A-440	A 53019	C-217	O 2055	F-162	F 4051
A-121	A 52013	A-446	A 55057	C-218	O 2087	F-172	F 4011
A-134	A 52008	A-447	A 55060	C-219	O 2019	F-176	F 4038
A-138	A 52009	A-450	A 55063	C-221	O 2022	F-176-0	F 4038
A-140	A 52011	A-452	A 55059	C-223	O 2022	F-188	F 4038
A-143	A 15138	A-453	A 55051	C-230	O 2096	F-188-0	F 4038
A-145	A 59128	A-457	A 55052	C-240	O 2115	F-189	F 4011
A-146	A 52013	A-458	A 55061	C-250	O 2022	F-189-0	F 4011
A-147-1	A 59132	A-465	A 55055	C-251	O 2022	F-205	F 4026
A-148	A 52009	A-467	A 55061	C-291	K 1001	F-210	F 4026
A-150	A 55045	A-469V	A 55053	C-294	K 1001	F-215	A 14095
A-152	A 59127	A-506	A 53021	C-310	O 2007	F-217	F 4003
A-155	A 15138	A-510V	A 53018	C-320	O 2106	F-218	F 4052
A-156	A 59119	A-512	A 53019	C-330	O 2007	F-222	F 4003
A-156-1	A 59119	A-518V	A 47032	C-331	O 2021	F-223	F 4051
A-158	A 52008	A-530V	A 53023	C-340	O 2021	F-226	F 4103
A-159	A 59120	A-533V	A 53022	C-340	O 2054	F-233	F 4103
A-160	A 55045	A-539V	A 53016	C-341	O 2021	F-236	F 4134
A-162	A 52013	A-541	A 53026	C-341	O 2054	F-237	F 4103
A-164	A 14094	A-547V	A 53024	C-350	O 2009	F-240	F 4103
A-165	A 59122	A-555V	A 53017	C-351	K 1004	F-242	F 4046
A-167	A 52013	A-559V	A 53020	C-351-1	K 1004	F-312	F 4026
A-168	A 52015	A-611S	A 52014	C-410	O 2087	F-330	F 4011
A-169	A 55045	A-612	A 52012	C-411	O 2087	F-331	F 4133
A-171	A 59116	A-704V	A 59128	C-413	O 2051	F-332	F 4011
A-177	A 59118	A-712V	A 14097	C-413	O 2019	F-338	F 4011
A-178	A 15137	A-735	A 59132	C-414	O 2019	F-339	F 4011
A-184	A 59125	A-768	A 81047	C-420	O 2087	F-340	F 4038
A-186	A 55050	A-772	A 14094	C-430	O 2087	F-404	F 4080
A-187	A 55045	A-809	A 58102	C-431	O 2087	F-406	F 4051
A-201	A 52012	A-912	A 32013	C-450	O 2110	F-414	F 4008
A-202-1	A 14095	A-913	A 14112	C-451	O 2049	F-417	F 4037

UNION JAPAN	HEXEN	UNIPART	HEXEN	UNIPART	HEXEN	UNIPART	HEXEN
F-420	F 4131	GFE 1108	A 44016	GFE 169	O 2037	GFE 211	O 2068
F-506	F 4051	GFE 1109	A 61007	GFE 171	O 2103	GFE 2110	A 12018
F-507	F 4051	GFE 1110	A 15128	GFE 173	O 2050	GFE 2111	A 12016
F-513	F 4033	GFE 1112	A 42005	GFE 173	O 2040	GFE 2112	A 14087
F-524	F 4003	GFE 1113	A 48037	GFE 175	O 2046	GFE 2114	A 61027
F-527	F 4070	GFE 1114	A 33035	GFE 177	O 2050	GFE 212	O 2031
F-531	F 4025	GFE 1116	A 61023	GFE 178	O 2060	GFE 2123	A 16145
F-612	F 4026	GFE 1118	A 61008	GFE 180	O 2050	GFE 2129	A 11008
F-620	F 4026	GFE 1119	A 14086	GFE 181	O 2046	GFE 2133	A 12015
F-635	F 4153	GFE 1120	A 47032	GFE 184	O 2064	GFE 2134	A 53019
F-801	F 4080	GFE 1120	A 58109	GFE 185	O 2023	GFE 364	O 2086
F-806	F 4139	GFE 1123	A 42013	GFE 186	O 2004	GFE 364	O 2056
F-813	F 4044	GFE 1127	A 61003	GFE 187	O 2046	GFE 367	K 1010
F-905	F 4051	GFE 1131	A 11012	GFE 189	O 2103	GFE 368	O 2012
F-906	F 4051	GFE 1132	A 61028	GFE 191	O 2089	GFE 369	OC 3030
F-909	F 4051	GFE 1134	A 61016	GFE 192	O 2043	GFE 381	O 2056
F-919	F 4011	GFE 1135	A 47033	GFE 195	O 2048	GFE 382	O 2069
FC-110	F 4140	GFE 1136	A 47031	GFE 199	O 2083	GFE 382	O 2056
FC-190	F 4101	GFE 1137	A 47034	GFE 2001	A 23046	GFE 382	O 2078
FC-190	F 4097	GFE 1138	A 32024	GFE 2002	A 23037	GFE 383	O 2104
FC-227	F 4101	GFE 1139	A 31003	GFE 2003	A 23027	GFE 387	O 2087
FC-230	F 4137	GFE 114	O 2020	GFE 2005	A 52012	GFE 391	OC 3008
FC-235	F 4020	GFE 1140	A 47035	GFE 201	O 2098	GFE 392	O 2060
FC-328	F 4113	GFE 1141	A 47029	GFE 2010	A 14084	GFE 501	O 2025
FC-351	F 4030	GFE 1142	A 47036	GFE 2012	A 23044	GFE 5010	FC 5114
FC-405	F 4150	GFE 1144	A 21005	GFE 2016	A 23045	GFE 505	OC 3070
FC-407	F 4101	GFE 1144	A 12027	GFE 2017	A 59117	GFE 506	OC 3001
FC-407	F 4097	GFE 116	O 2046	GFE 2018	A 14086	GFE 5296	FC 4073
FC-408	F 4148	GFE 117	O 2089	GFE 202	O 2026	GFE 5297	F 4028
FC-411	F 4053	GFE 119	O 2107	GFE 2022	A 11009	GFE 5298	FC 4074
FC-709	F 4020	GFE 120	OC 3014	GFE 2023	A 53021	GFE 5300	F 4045
O-715	OC 3014	GFE 121	O 2020	GFE 2025	A 31011	GFE 5301	F 4048
UNIPART	HEXEN	GFE 121	O 2050	GFE 2026	A 15120	GFE 5302	F 4102
GFE 1009	A 31011	GFE 121	O 2091	GFE 2028	A 14095	GFE 5304	F 4028
GFE 101	OC 3068	GFE 121	O 2058	GFE 2038	A 32014	GFE 5305	F 4027
GFE 1019	A 23051	GFE 121	O 2057	GFE 204	O 2011	GFE 5306	FC 4074
GFE 1023	A 23043	GFE 121	O 2066	GFE 2042	A 32013	GFE 5308	F 4096
GFE 1035	A 13042	GFE 1214	A 54035	GFE 2045	A 22015	GFE 5310	F 4070
GFE 104	OC 3014	GFE 122	OC 3079	GFE 2048	A 15128	GFE 5311	F 4070
GFE 1040	A 41007	GFE 128	OC 3004	GFE 2049	A 11002	GFE 5312	FC 5108
GFE 1045	A 44015	GFE 130	OC 3027	GFE 205	O 2113	GFE 5313	F 4101
GFE 105	OC 3079	GFE 131	OC 3079	GFE 2057	A 52010	GFE 5314	F 4027
GFE 1050	A 14087	GFE 139	O 2089	GFE 2064	A 22015	GFE 5315	F 4027
GFE 106	OC 3014	GFE 148	O 2089	GFE 2066	A 14087	GFE 5316	F 4101
GFE 1068	O 2046	GFE 149	O 2002	GFE 207	O 2091	GFE 5317	F 4113
GFE 1073	A 23043	GFE 150	O 2107	GFE 2070	A 16140	GFE 5318	F 4148
GFE 1078	A 21001	GFE 151	O 2046	GFE 2071	A 21010	GFE 5319	F 4137
GFE 1080	A 14084	GFE 154	O 2124	GFE 2074	A 32014	GFE 5320	F 4020
GFE 1085	A 31011	GFE 156	O 2053	GFE 208	O 2035	GFE 5322	F 4048
GFE 1088	A 41007	GFE 157	O 2103	GFE 2084	A 11010	GFE 5323	F 4114
GFE 1089	A 41002	GFE 162	O 2124	GFE 209	O 2025	GFE 5324	FC 4039
GFE 1095	A 41007	GFE 163	O 2011	GFE 2093	A 31007	GFE 5325	F 4105
GFE 1096	A 47028	GFE 164	O 2002	GFE 2097	A 14086	GFE 5327	F 4050
GFE 1099	A 47027	GFE 165	O 2043	GFE 210	O 2068	GFE 5328	F 4027
GFE 1100	A 48037	GFE 166	O 2089	GFE 2100	A 53019	GFE 5329	F 4020
GFE 1101	A 41007	GFE 167	O 2001	GFE 2101	A 23045	GFE 5332	F 4068
GFE 1104	A 42010	GFE 168	O 2046	GFE 2102	A 53018	GFE 7001	F 4098

UNIPART	HEXEN	VIC	HEXEN	VIC	HEXEN	VIC	HEXEN
GFE 7010	F 4098	A 343	A 54038	A-3001	A 55068	A-842	A 53026
GFE 7015	F 4080	A-102	A 52010	A-3007	A 56081	A-850	A 53017
GFE 7016	F 4026	A-104	A 59132	A-3008	A 56080	A-911	A 58102
GFE 7017	F 4098	A-109	A 59117	A-3012	A 55064	A-941	A 32013
GFE 7018	F 4012	A-117	A 59119	A-303	A 23045	A-942	A 58109
GFE 7019	F 4014	A-120	A 52013	A-305	A 56075	A-943	A 14112
GFE 7020	F 4031	A-132	A 52009	A-305	A 34037	A-944	A 58108
GFE 7021	F 4070	A-134	A 52008	A-324	A 53018	A-946-A	A 58103
GFE 7022	F 4135	A-134-A	A 52008	A-327	A 56086	A-954-A	A 58110
GFE 7025	F 4002	A-135	A 52009	A-331	A 54033	A-956	A 58107
GFE 7026	F 4015	A-136	A 52013	A-332	A 56077	A-957	A 58105
GFE 7027	F 4001	A-137	A 59120	A-333	A 56083	A-958	A 58106
GFE 7028	F 4047	A-138	A 52011	A-334	A 54035	AN-202	A 53025
GFE 7029	F 4097	A-139	A 59128	A-334-S	A 54035	AN-210V	A 57101
GFE 7030	F 4026	A-139V	A 59128	A-344	A 54034	AN-211	A 57091
GFE 7032	F 4080	A-140	A 59132	A-346	A 56070	AN-213	A 57099
GFE 7033	F 4051	A-141	A 15138	A-347	A 56075	AN-216	A 57087
GFE 7034	F 4016	A-143	A 59127	A-349	A 56076	AN-216 V	A 57087
GFE 7038	F 4025	A-146	A 55045	A-406	A 53019	AN-221	A 57094
GFE 7041	F 4026	A-147	A 59119	A-406-V	A 53019	C 518	K 1003
GFE 7042	F 4003	A-149	A 15138	A-419	A 53019	C 807	O 2048
GFE 7043	F 4003	A-150	A 52008	A-422	A 55066	C-010	O 2002
GFE 7045	F 4003	A-151	A 52010	A-423	A 53022	C-025	O 2005
GFE 7046	F 4103	A-154-B	A 52014	A-424	A 41006	C-101	O 2046
GFE 7047	F 4129	A-155-A	A 14094	A-428	A 54027	C-102	O 2101
GFE 7048	F 4003	A-157-A	A 59122	A-428 V	A 54027	C-103	O 2091
GFE 7050	F 4026	A-158	A 55045	A-430	A 55058	C-104	O 2101
GFE 7051	F 4052	A-160	A 14113	A-432	A 53019	C-105	O 2046
GFE 7052	F 4033	A-161	A 55045	A-433	A 55060	C-106	O 2092
GFE 7053	F 4051	A-161-G	A 55045	A-439	A 55057	C-108	O 2033
GFE 7054	F 4038	A-162	A 52015	A-441	A 55059	C-11	O 2055
GFE 7057	F 4076	A-162-G	A 52015	A-442	A 55051	C-110	O 2092
GFE 7058	F 4070	A-163-A	A 59116	A-442V	A 55051	C-111	O 2047
GFE 7059	F 4031	A-168-A	A 52011	A-443	A 55052	C-112	K 1006
GFE 7060	F 4052	A-170	A 59118	A-446	A 55063	C-113	O 2092
GFE 7061	F 4078	A-171	A 15137	A-447	A 55061	C-115	K 1013
GFE 7062	F 4026	A-172	A 59137	A-449	A 55055	C-116	K 1015
GFE 7062	F 4025	A-174	A 55050	A-451	A 55056	C-202	O 2022
GFE 7062	F 4021	A-176	A 59125	A-452	A 55067	C-204	O 2096
GFE 7063	F 4012	A-177	A 55069	A-455	A 55062	C-205	O 2115
GFE 7066	F 4029	A-181	A 55045	A-455 V	A 55062	C-206	O 2022
GFE 7068	F 4053	A195	A 55049	A-456	A 55069	C-206-L	O 2022
GFE 7069	F 4099	A-2002V	A 57098	A-576	A 81047	C-207	O 2055
GFE 7074	F 4046	A-2003	A 53025	A-712	A 52012	C-207-L	O 2008
GFE 7075	F 4084	A-202	A 57096	A-713	A 52014	C-208	O 2055
GFE 7077	F 4098	A-206	A 14095	A-713-S	A 52014	C-209	O 2022
GFE 7082	F 4008	A-206-A	A 14095	A-808	A 53021	C-209-L	O 2022
GFE 7085	F 4104	A-215	A 52012	A-813	A 53018	C-211	O 2055
GFE 7086	F 4003	A-226	A 57092	A-813 V	A 53018	C-211-L	O 2055
GFE 7087	F 4021	A-226-A	A 57100	A-814	A 53019	C-215	K 1001
GFE 7088	F 4038	A-240	A 57088	A-814-V	A 53019	C-216	O 2036
GFE 7090	F 4021	A-243	A 14091	A-819	A 47032	C-218	O 2036
GFE 7092	F 4025	A-246	A 57089	A-821	A 23025	C-221	K 1001
GFE 7097	FC 5110	A-247	A 57093	A-832	A 53022	C-222	O 2071
GFE 7098	F 4038	A-249	A 57088	A-833-G	A 53023	C-224	O 2087
VIC	HEXEN	A-267	A 57090	A-837	A 53016	C-225	O 2019
A 330	A 59127	A-267 S	A 57090	A-841	A 53016	C-226	K 1001

VIC	HEXEN	VIC	HEXEN	VIC	HEXEN	WIX	HEXEN
C-301	O 2007	FC-155	F 4038	FC-934	F 4051	33287	F 4038
C-302	O 2106	FC-156	F 4011	FC-935	F 4051	33294	F 4021
C-303	O 2007	FC-158	F 4101	FC-937	F 4051	33295	F 4008
C-304	O 2054	FC-159	F 4051	O-502 A	OC 3014	33296	F 4098
C-304	O 2087	FC-166	F 4021			33296	F 4007
C306	O 2122	FC-175	F 4020			33319	F 4007
C-307	O 2021	FC-183	F 4021	24771	FS 8035	33326	F 4069
C-307	O 2054	FC-208	F 4140	24774	FS 8039	33330	F 4033
C-307	O 2087	FC-208-A	F 4020	24774	FS 8030	33330	F 4033
C-308	K 1013	FC-209	F 4026	24777	FS 8012	33373	F 4028
C-310	K 1004	FC-210	F 4026	33002	F 4103	33386	F 4140
C-316	O 2021	FC-211	F 4052	33006	F 4045	33393	F 4020
C-403	O 2054	FC-213	F 4003	33007	F 4077	33395	F 4148
C-405	O 2110	FC-214	F 4137	33011	F 4080	33454	F 4016
C-406	O 2054	FC-214	F 4020	33022	F 4052	33460	F 4033
C-407	O 2054	FC-216	F 4003	33024	F 4051	33467	F 4048
C-408	O 2049	FC-218	F 4051	33025	F 4080	33472	F 4028
C-412	K 1009	FC-220	F 4103	33026	F 4080	33477	F 4046
C-413	O 2051	FC-223	F 4134	33028	F 4134	33479	F 4003
C-414	O 2051	FC-225	F 4103	33030	F 4080	33481	F 4031
C-415	O 2019	FC-226	F 4101	33031	F 4080	33481	F 4031
C-502	O 2111	FC-227	F 4137	33032	F 4103	33491	F 4038
C-503	O 2009	FC-230	F 4026	33033	F 4014	33500	F 4011
C-504	O 2009	FC-231	F 4016	33053	F 4026	33506	F 4084
C-506	O 2049	FC-233	F 4046	33066	F 4051	33511	FC 5117
C-508	O 2049	FC-236	F 4103	33084	F 4129	33554	F 4038
C-512	O 2072	FC-237	F 4046	33089	F 4080	33558	F 4044
C-703	O 2033	FC-313	F 4026	33112	FC 4088	33559	F 4025
C-703-A	O 2033	FC-317	F 4030	33113	FC 5117	33565	F 4025
C-705	O 2047	FC-320	F 4133	33114	FC 5118	33565	F 4021
C-803	O 2113	FC-321	F 4097	33128	F 4097	33572	F 4046
C-804	O 2043	FC-326	F 4113	33137	FC 5114	33651	F 4152
C-805	O 2054	FC-405	F 4080	33138	F 4101	42106	A 13044
C-806	O 2054	FC-408	F 4051	33149	F 4102	42133	A 11010
C-901	O 2087	FC-409	F 4097	33151	F 4001	42136	A 57088
C-902	O 2021	FC-410	F 4053	33152	F 4105	42153	A 52010
C-902	O 2081	FC-413	F 4053	33156	F 4015	42168	A 12022
C-931	O 2033	FC-414	F 4037	33159	FC 4088	42170	A 14086
C-932	O 2102	FC-415	F 4069	33161	F 4098	42193	A 48039
C-933	O 2092	FC-509	F 4113	33165	FC 4073	42222	A 54035
FC 234	F 4020	FC-6044	F 4021	33166	FC 4073	42228	A 13058
FC 6059	F 4038	FC-7061	F 4070	33167	FC 4091	42279	A 21005
FC 6061	F 4038	FC-7070	F 4033	33186	FC 5116	42279	A 12027
FC 6063	F 4026	FC-805	F 4051	33194	FC 5116	42285	A 42009
FC 6063	F 4021	FC-814	F 4003	33196	FC 4074	42303	A 42010
FC 9052	F 4069	FC-816	F 4033	33204	F 4051	42310	A 15138
FC 9055	F 4038	FC-817	F 4025	33214	F 4003	42319	A 16144
FC 9083	F 4038	FC-901	F 4080	33220	FC 5108	42333	A 14094
FC-109	F 4051	FC-903	F 4139	33223	F 4021	42349	A 53019
FC-115	F 4026	FC9054	F 4051	33228	F 4042	42366	A 13037
FC-118	F 4003	FC9054	F 4037	33229	F 4132	42367	A 13036
FC-121	F 4051	FC9059	F 4038	33238	F 4142	42368	A 13061
FC-129	F 4003	FC-9071	F 4131	33272	F 4099	42402	A 15123
FC-130	F 4129	FC-9073	F 4133	33275	F 4003	42446	A 45019
FC-141	F 4026	FC-9078	F 4008	33277	F 4047	42472	A 11011
FC-146	F 4003	FC9089	F 4011	33279	F 4002	42475	A 45025
FC-147	F 4020	FC-9090	F 4053	33283	F 4135	42486	A 55062
				33285	F 4070	42525	A 13067
						42605	A 51003

WIX	HEXEN	WIX	HEXEN	WIX	HEXEN	WIX	HEXEN
42606	A 51006	46330	A 15124	58984	AT 6038	WA 9605	A 14124
42607	A 51004	46357	A 81047	58992	AT 6037	WA 9606	A 61046
42748	A 52013	49443	A 12018	58994	AT 6045	WA 9620	A 56093
42900	A 11002	49445	A 12016	58995	AT 6054	WA 9623	A 56093
42904	A 59117	49448	A 13063	67880	F 4104	WA 9638	A 11033
42906	A 52012	51036	O 2114	67913	A 13043	WA 9644	A 58120
46015	A 14084	51036MP	O 2114	67931	A 14093	WF 8235	F 4094
46016	A 58102	51045	O 2132	67936	A 13034	WF 8309	F 4090
46017	A 55050	51061	O 2112	67945	A 13038	WF 8309	F 4090/1
46025	A 15128	51065	O 2102	67946	A 13039	WF 8317	F 4187
46026	A 53024	51067	O 2122	67947	A 13058	WF 8384	F 4234
46027	A 61019	51068	O 2091	67950	FC 5114	WF 8386	F 4187/1
46057	A 56070	51069	O 2112	67986	FC 5108	WF 8394	F 4272
46064	A 53016	51085	O 2091	68013	A 55060	WF 8398	F 4035
46070	A 52009	51186	OC 3058	68014	A 46026	WF 8404	F 4240
46076	A 57089	51213	OC 3071	68212	A 13035	WF 8406	F 4271
46083	A 59137	5122	O 2108	70939	F 4105	WF 8412	F 4245
46092	A 53026	51240	OC 3071	70943	A 13050	WF 8425	F 4090/2
46097	A 55055	51246	OC 3028	70944	A 12020	WP 9147	FS 8047
46098	A 55067	51324	K 1009	70945	A 48039	WP 9164	FS 8083
46098	A 61014	51334	O 2021	71716	A 11003	WP 9254	FS 8184
46103	A 15128	51348	O 2101	74914	A 13041	WP 9290	FS 8114
46104	A 54029	51356	O 2087	74917	A 16142	WP 9294	FS 8102
46105	A 55053	51365	O 2087	80543	F 4096	WP 9300	FS 8187
46107	A 55050	51368	K 1006	82420	A 12029	WP 9332	FS 8193
46111	A 12015	51394	O 2092	85432	OC 3062	WP 9338	FS 8200
46113	A 16146	51512	O 2115	85434	OC 3063	WP 9356	FS 8195
46116	A 14091	51516	O 2100	86037	OC 3015		
46124	A 45021	51523	O 2009	88159	A 13067		
46127	A 15127	51734	O 2119	88216	A 15129		
46143	A 13039	51734MP	O 2119	88261	A 13065		
46145	A 52008	57014	O 2118	88262	A 13062		
46147	A 52008	57021	A 16147	88263	OC 3011		
46148	A 55063	57032	O 2001	89311	A 13037		
46158	A 53023	57090	OC 3078	89376	OC 3028		
46162	A 15137	57210	OC 3021	90307	A 15123		
46165	A 14095	57211	OC 3074	93229	OC 3031		
46182	A 59120	57400	O 2118	95768	A 42009		
46183	A 59122	57521	K 1003	96893	A 13055		
46186	A 58103	58601	AT 6047	96904	A 11007		
46189	A 55045	58603	AT 6042	96906	A 11013		
46193	A 58105	58614	AT 6002	96907	A 13072		
46199	A 22020	58804	AT 6028	96908	A 41003		
46202	A 15138	58805	AT 6044	96909	A 22019		
46209	A 31008	58822	AT 6053	96910	A 41004		
46217	A 12022	5884	AT 6049	96924	O 2016		
46229	A 59116	58875	AT 6027	96925	F 4098		
46230	A 23037	58888	AT 6046	96997	A 45019		
46242	A 52015	58906	AT 6051	97051	A 15125		
46244	A 55045	58910	AT 6040	97246	A 45025		
46249	A 22018	58912	AT 6015	WA 9548	A 11035		
46260	A 56085	58916	AT 6039	WA 9551	A 58095		
46265	A 54038	58960	AT 6003	WA 9566	A 31014		
46271	A 56076	58962	AT 6012	WA 9567	A 61045		
46273	A 55069	58969	AT 6036	WA 9568	A 31015		
46290	A 11014	58977	AT 6052	WA 9580	A 11031		
46303	A 53017	58978	AT 6035	WA 9601	A 12046		

ALFA ROMEO	HEXEN	ALFA ROMEO	HEXEN	ALFA ROMEO	HEXEN	BMW	HEXEN
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105000631700	OC 3044	510889	O 2091	60812197	FS 8029	11 42 2 244 332	OC 3007
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105140603003/30	OC 3044	530388	O 2091	60813794	FS 8029	11 42 2 246 131	OC 3072
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116090603000	O 2091	60504569	O 2058	77660421	A 31005	11 42 7 805 707	OC 3141
116550840200	A 31009	60506968	F 4015	7786225	A 31004	11 42 7 807 177	OC 3141
116760469600	F 4028	60507080	O 2020	7786226	A 31004	11 42 7 808 443	OC 3144
116760469601	F 4028	60507208	F 4028	7786626	A 31004	11 42 8 507 683	OC 3143
116760469602	F 4028	60507213	O 2037	7797229	FS 8020	11 42 9 061 197	O 2040
116760603000	O 2037	60507814	A 31008	9950443	FS 8014	11 42 9 061 198	O 2090
119003206101	O 2046	60510292	A 31006	ASIA MOTORS	HEXEN	11 42 9 061 199	OC 3040
119110840200	A 31008	60522418	A 31009	K790-23-603B	A 51001	11 42 9 063 138	OC 3040
119113204500	F 4014	60522418/1	A 31009	BMW	HEXEN	11 42 9 064 275	OC 3069
119113206100	F 4098	60523382	A 31008	07 42 1 20	A 12016	11 42 9 064 276	OC 3012
119113206104	F 4098	60523432	F 4098	11 42 1 250 534	O 2040	11421729628	OC 3103
13 32 2 240 791	F 4180	60523852	A 31009	11 42 1 258 039	O 2040	12 50 7 95	A 12016
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BMW	HEXEN	BMW	HEXEN	BMW	HEXEN	CHRYSLER USA	HEXEN
13 32 2 240 802	F 4068	13 72 1 250 795	A 12016	64 31 6 946 629	FS 8053	05080477AA	F 4067
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13 32 2 246 135	F 4068	13 72 1 263 097	A 12019	6411 8 391 198	FS 8038	05281090	O 2091
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CITROEN	HEXEN	CITROEN	HEXEN	DAEWOO	HEXEN	DAIHATSU	HEXEN
95495 621	O 2012	GX 0131-404 A	O 2026	A232028	O 2114	15601-87700	O 2102
95495 622	O 2012	GX 0134-01 A	O 2026	EC94797406	O 2001	15601-87702	O 2033
95495 894	O 2026	GX 0330-201 A	F 4080	DAF	HEXEN	15601-87703	O 2102
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95503 693	FC 4074	GX 0330-301 A	F 4080	0229348	OC 3056	15601-87704	O 2102
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95551 283	FC 4073	HG 223-127 A	O 2035	192 057	A 48038	1560B-41010-000	O 2046
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95589 128	A 21004	MLS 000-149	O 2002	494 133	O 2046	17801-31010	A 52010
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1909102	O 2046	4371570	A 32013	4621740	FC 4073	5414362	FC 5114
1909104	OC 3070	4371572	A 32014	4625546	O 2046	5414632	FC 5114
1909112	FC 5117	4371580	O 2091	4625547	O 2028	5495251	O 2004
1909113	FC 5004	4371580	O 2057	4629544	O 2028	55183562	A 31014
1909128	A 42006	4371581	O 2050	4630786	O 2028	55184249	A 32047
1909139	A 54035	4382101	O 2050	4630787	O 2046	55192012	A 32046
1909141	A 42006	4389435	A 21009	46402457	O 2004	566682	FC 5117
1909142	F 4028	4394254	O 2091	46402457	O 2013	59030255	O 2047
1930010	F 4028	4394254	O 2057	46403932	F 4078	59030262	O 2010
1930213	K 1012	43942540	O 2091	46403933	F 4078	592602	O 2046
1930589	A 58113	43942540	O 2057	46409630	FS 8029	5926021	O 2005
2190839	OC 3044	4394463	O 2050	46420988	A 32016	5938946	O 2091
2323108	OC 3044	43944630	O 2050	46423474	O 2004	5938946	O 2057
2654392	O 2046	4402070	A 32015	46423474	O 2080	5939831	O 2050
2966261	OC 3056	4406095	A 32015	46423474	O 2013	5939832	O 2058

FIAT	HEXEN	FIAT	HEXEN	FIAT	HEXEN	FIAT	HEXEN
5940898	O 2091	70694662	FC 5117	7683815	O 2068	8501601	OC 3070
5940898	O 2057	71167808	A 54035	7688498	A 32029	8508111	FC 4088
5951661	F 4028	71712595	FS 8029	7689285	O 2050	867471	FC 5117
5951685	O 2063	71712596	FS 8029	7706339	A 32017	8808472	FC 5117
5951865	O 2050	71713782	K 1012	7712505	A 32033	8809472	FC 5117
5951865	O 2091	71714923	FC 5113	7722936	A 31005	8820772	O 2028
5951891	O 2011	71718765	K 1012	7724167	O 2091	8822645	O 2028
5962400	F 4028	71737926	OC 3084	7724167	O 2058	8827122	F 4020
5964796	O 2063	7174020	F 4015	7724167	O 2057	8827279	F 4020
5973689	A 32026	71961003	O 2046	7729686	A 32028	8827287	F 4020
5973928	O 2010	72370000	O 2005	7729687	A 32028	8830319	F 4020
5980183	A 21009	7300943	O 2020	7758886	F 4012	8830819	F 4020
5981936	F 4028	7301916	K 1012	7759323	A 32018	9153580780	F 4098
5983297	A 22021	73025265	FC 5117	7768720	A 31002	9280124	FC 4073
5983298	FC 4073	74027979	O 2046	7782629	A 32027	9293140	A 15130
5983859	A 31001	74035556	F 4028	7786042	A 31005	9401109438	O 2035
5983899	A 21009	74056633	FC 5117	7786165	A 31005	9456000926	O 2025
5983926	A 32025	74347786	FC 5117	7786184	A 31002	9456000927	O 2012
5983927	A 22018	74348148	FC 5117	7786434	A 31002	9456183480	O 2097
5983958	FC 4073	74348149	FC 5117	7787063	F 4014	9456203480	O 2097
5984018	FC 4074	74349146	FC 5117	79022025	A 42006	9463381080	A 21005
5984020	A 32020	74367714	FC 5117	79075882	F 4028	9463381080	A 12027
5984044	O 2010	74388888	FC 5117	79081327	A 42006	9463624580	A 21005
5984093	F 4014	74419493	A 14086	7910031245	O 2012	9567205780	O 2012
5998293	A 32026	74434793	O 2047	7916156	A 32024	9567494887	FC 5113
60504284	O 2091	74434794	O 2047	8 323 458	A 31010	9569762480	A 21005
60504284	O 2057	74434895	F 4028	81190493	OC 3044	9569762480	A 12027
60507080	O 2020	74446335	O 2047	81190839	OC 3068	9569762680	A 21005
60533494	O 2075	74511629	O 2046	82220425	O 2046	96 288 906 80	FC 4149
60595381	A 31005	74513411	O 2046	82232108	O 2046	9601099180	A 21005
60603977	A 31004	74630787	O 2005	82241613	O 2046	9601099180	A 12027
60603982	A 32036	74680444	FC 4073	82255076	O 2046	9609896480	FC 4039
60612882	O 2024	74734248	OC 3070	82300672	O 2046	9620823680	A 21005
606128821	O 2024	74907795	A 54035	82323784	F 4080	9628173380	O 2012
60809275	A 31005	7533445	A 32025	82342881	O 2091	969052	OC 3044
60810503	F 4015	7554755	A 32032	82348734	A 33035	970269	FC 5117
60810709	O 2050	7558338	A 32034	82372779	A 31001	9819500	FC 4073
60811242	FS 8020	75583381	A 32034	82374232	O 2091	9819501	O 2028
60811664	A 31005	7564846	A 32032	82374232	O 2057	9900591	OC 3070
60812197	FS 8029	7571569	K 1012	82380591	A 32020	9900893	OC 3070
60812597	FS 8029	7574020	F 4015	82392556	A 31001	9901090	OC 3070
60816460	F 4028	757420	F 4012	82392557	A 31001	9909154	FC 5117
6145868	A 61003	7581562	O 2050	82398171	A 32020	9918114	FC 4073
61584009	O 2129	7585348	F 4080	82398550	FS 8020	9918144	FC 4073
61660298	O 2028	7588406	A 32012	82403555	F 4012	9918184	FC 4073
62703506	O 2046	7591286	A 32012	82406319	F 4028	9924318	FC 4073
62775368	FC 4073	760 4770	O 2013	82419785	A 32019	9927846	A 57097
62775369	O 2005	7601289	A 33036	82421637	A 32019	9936891	F 4028
62775370	O 2028	7604091	A 31003	82425329	F 4002	9939229	FC 4074
68190213	F 4020	7604418	O 2025	82425490	F 4080	9941058	F 4028
7 604 091	A 31003	7604770	O 2116	82425649	F 4080	9942378	F 4027
7 616 156	A 32024	7606404	F 4080	82428006	F 4080	9944643	F 4027
70025265	FC 5117	7612972	F 4014	82429294	F 4080	9944682	F 4027
70237000	O 2046	7616156	A 32024	82434499	F 4012	9944921	F 4028
70243163	A 54035	7633139	A 32030	8301501	OC 3070	9947340	F 4028
70251397	FC 4073	76331391	A 32030	8322383	A 21009	9955976	A 42006
7032389	O 2011	7634041	A 32023	8322386	A 21009	9957615	A 54035
7053172	A 31001	7634041-1	A 32023	8323458	A 31010	9957811	A 42006
70631828	FC 5117	7635767	A 32012	847471	FC 5117	9985779	A 57097

FIAT	HEXEN	FORD EUROPA	HEXEN	FORD EUROPA	HEXEN	FORD EUROPA	HEXEN
B 120134R	OC 3044	1124 160	OC 3082	1498 422	A 13042	165 190	A 61026
B 12-4934	OC 3044	1129 147	A 61005	1498 423	A 13037	1655 556	F 4048
CO 2211	OC 3070	1131927	F 4147	1498 429	A 32013	1663 050	O 2100
FORD EUROPA	HEXEN	1135 482	F 4050	1498 433	A 23045	1663 051	O 2100
1137026	F 4222	1136 568	O 2094	1498 434	A 23037	1665 410	A 61001
1204459	FS 8081	1140 129	F 4018	1498 439	A 14084	1665 421	A 61020
1218846	O 2138	11405 640	O 2091	1501 433	OC 3004	1669 779	OC 3030
1230645	F 4222	11425 472	O 2091	1501 434	OC 3004	16TZ-7A098B	AT 6030
1315687	FS 8083	1143 677	O 2050	1501 435	OC 3004	1701 5912	A 61046
1315686	FS 8083	11436 936	O 2091	1501 831	A 23051	1715 757	OC 3079
1371199	OC 3110	1145 7434058	F 4028	1501 833	A 23051	1715 762	FC 5115
1421704	OC 3110	11457434105	F 4028	1502 255	F 4028	1715 763	FC 5116
1486702	A 61040	11464 497	O 2091	1502 484	OC 3027	1718 968	OC 3016
1496204	A 61045	11464 498	O 2091	1503 831	A 23051	1770 07	OC 3027
1516725	A 61046	11476 788	A 14087	1503 833	A 23051	1771 007	OC 3004
4042703	FS 8085	1148703	O 2094	1504 385	A 14087	1771 008	OC 3027
4103735	F 4225	1152 049	OC 3082	1504 387	A 44015	1794 446	O 2046
8683560	A 61040	11525 472	O 2091	1506 212	A 23043	1797 402	A 31011
8683561	A 61039	11525 802	O 2091	1508 831	O 2091	1823 491	FC 4073
0 HM 6716 BA	O 2091	11557 301	A 31011	1515 160	O 2091	1829 195	O 2046
0450 133003	F 4028	11618 024	OC 3016	1523 461	O 2107	1952 999	A 57100
0557 301	A 31011	1207 066	O 2094	1523 494	O 2022	1960 297	F 4103
1004 051	FS 8026	1208 300	F 4092	1523 494	O 2044	1961 451	O 2055
1007 705	O 2061	1213 440	A 55064	1526 270	O 2066	1S 71 9601 AA	A 55057
1007 706	O 2061	1215 228	FS 8035	1536 304	O 2089	1S 71 9601 AA	A 61021
1015 734	F 4092	123 E 9601 D	A 31011	1538 624	FC 5115	1S 71 9601 AB	A 61021
1017 035	A 15135	1231233	O 2094	1538 625	FC 5115	1S719155 BA	F 4225
1022 920	F 4096	1250 679	OC 3081	1538 884	OC 3027	1S7G-6744-AC	OC 3082
1022150	F 4052	1254 385	OC 3022	1540 787	OC 3027	1S7H 16N619 AC	FS 8035
1023 134	A 61029	1322 152	O 2094	1542 785	F 4234	1S7J 6744 AC	OC 3082
1025 629	OC 3064	1352443	FC 5222	1553 370	O 2089	1S7J 6744 BA	OC 3082
1026 285	O 2050	1373667	A 61044	1555 370	O 2089	213E 9601 B	A 23051
1030 652	A 61018	1423 477	FC 4073	1555 451	O 2091	2701 E 6731 A2	OC 3004
1037 150	O 2090	1457 512	O 2089	1556 297	O 2091	2703 E 6731	OC 3027
1037 678	O 2120	1462 805	O 2089	1559 937	O 2089	27893-2F900	FS 8084
1039 020	O 2058	1473 773	O 2091	1562 12	A 23043	2M5C-9B072-AB	F 4130
1039 021	O 2058	1475 214	A 14087	1564 767	O 2091	2S61-9155-AB	F 4018
1043 147	O 2100	1476 271	A 44015	1565 204	O 2037	3252 676	O 2054
1047 169	O 2100	1476 787	A 23043	1565 204	O 2064	3252 742	O 2054
1050 705	A 61018	1476 788	A 14087	1565 486	O 2091	3254 957	O 2049
1058 022	A 61015	1482 115	OC 3070	1568 409	OC 3027	3255 952	O 2049
1059 924	O 2094	1482 151	O 2091	1568 410	OC 3004	3255 958	O 2054
1062 253	FS 8028	1485 888	A 23051	1574 618	A 14086	3256 521	O 2054
1070 523	O 2050	1495 698	OC 3044	1575 189	A 61027	3321 582	F 4098
1072 246	A 61015	1495 705	OC 3014	1578 143	F 4234	3396 825	O 2019
1072 434	O 2050	1498 014	O 2089	1579 556	O 2035	3397 078	A 55062
1085801	O 2090	1498 015	O 2098	1579 565	A 61016	3401 703	FS 8035
1088179	OC 3077	1498 015	O 2031	1579 605	A 61016	3521 840	O 2051
1097 077	O 2100	1498 017	O 2068	1582 036	O 2121	3598 332	K 1013
1097 670	FS 8035	1498 018	O 2011	1582 037	O 2121	3600 772	A 55064
1100696	OC 3021	1498 019	O 2035	1582 038	O 2121	3652 059	O 2100
1102785	A 15135	1498 020	O 2063	1582 261	FC 4073	3652 061	O 2105
1110661	A 15136	1498 021	O 2063	1582 298	O 2083	3707 442	O 2071
1116 546	F 4226	1498 022	O 2095	1583 371	FC 4074	3785 586	A 61002
1118184	OC 3081	1498 024	O 2091	1612 184	O 2004	3891 893	O 2051
1119 421	O 2100	1498 027	O 2112	1614 735	O 2046	3904728	O 2105
1120 167	A 55057	1498 028	O 2005	1635 103	FC 4073	3914 074	FC 4073
1120 167	A 61021	1498 417	A 11014	1641 158	O 2011	3917 694	O 2037
1120224	F 4147	1498 420	A 12016	1641 187	O 2094	3947 506	O 2037

FORD EUROPA	HEXEN	FORD EUROPA	HEXEN	FORD EUROPA	HEXEN	FORD EUROPA	HEXEN
3964 918	F 4130	5002 394	O 2031	5005 098	A 14085	5009 228	A 23044
3C11-9176-AA	F 4269	5002 452	O 2098	5005 099	A 14086	5009 229	A 21001
3C11-9176-AB	F 4269	5002 453	O 2026	5005 130	A 53021	5009 230	OC 3044
3M5Q-6744AA	OC 3095	5002 459	O 2026	5005 156	A 15128	5009 232	O 2044
3U7J 6714 AA	O 2039	5002 463	A 23037	5005 532	A 12015	5009 233	O 2028
3U7J 6714 BA	O 2090	5002 530	O 2089	5005 571	O 2053	5009 285	O 2001
4024 213	F 4101	5002 535	O 2101	5005 572	O 2050	5009 414	A 31007
4041615	A 61026	5002 731	O 2098	5005 573	O 2050	5009 416	A 22015
4137 784	O 2105	5002 732	O 2031	5005 629	O 2113	5009 417	A 11009
4352681	F 4087	5002 798	O 2066	5005 793	A 22015	5009 419	O 2026
4411 064	OC 3027	50025 731	O 2098	5005 804	O 2053	5009 421	O 2068
4537951	F 4269	5003 217	A 12018	5005 805	O 2011	5009 781	A 52012
4M5Q6714BA	O 2094	5003 229	A 32014	5005 820	A 11009	5010 234	OC 3003
4M5Q6714CA	O 2139	5003 230	A 13051	5005 821	A 31007	5010 235	A 13038
5000 009	A 23046	5003 231	A 13043	5005 822	A 53019	5010 292	O 2092
5000 185	O 2095	5003 236	A 23044	5005 823	A 11008	5010 294	A 14085
5000 187	O 2091	5003 237	A 16140	5005 831	A 13044	5010 295	A 14086
5000 188	O 2112	5003 239	A 15120	5005 959	A 53021	5010 296	A 22021
5000 189	O 2005	5003 271	O 2025	5006 027	A 14095	5010 297	A 22021
5000 209	A 11014	5003 329	O 2089	5006 224	A 11010	5010 462	F 4028
5000 212	A 12016	5003 331	O 2089	5006 226	A 22021	5010 518	FC 4073
5000 214	A 13042	5003 455	O 2054	5006 227	O 2069	5010 665	O 2063
5000 215	A 14084	5003 456	O 2054	5006 227	O 2056	5010 666	O 2129
5000 261	A 14095	5003 460	O 2002	5006 227	O 2078	5010 667	OC 3001
5000 262	A 52012	5003 461	O 2002	5006 574	A 32013	5010 669	A 16140
5000 263	A 11009	5003 559	O 2091	5006 580	O 2066	5010 906	A 14088
5000 266	A 59117	5003 560	O 2091	5006 946	O 2011	5010 909	A 32015
5000 267	A 52010	5003 561	O 2091	5006 947	O 2098	5010 910	A 15130
5000 277	O 2026	5003 609	A 53019	5006 949	A 23046	5010 912	F 4014
5000 503	A 31007	5003 611	A 58111	5006 950	A 23037	5010 913	O 2053
5000 513	O 2046	5003 748	F 4080	5006 951	O 2068	5010 961	OC 3001
5000 677	OC 3016	5003 930	O 2089	5007 123	OC 3070	5010 962	O 2075
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5000 728	A 22015	5003 968	O 2089	5007 125	O 2035	5010 965	O 2043
5000 735	O 2025	5004 262	A 21001	5007 165	O 2103	5010 966	A 32017
5000 830	OC 3070	5004 263	A 21010	5007 222	O 2043	5011 312	A 54035
5000 831	OC 3016	5004 265	A 12019	5007 351	A 31011	5011 314	A 57097
5000 832	OC 3016	5004 282	OC 3040	5007 385	O 2075	5011 423	O 2028
5000 833	OC 3016	5004 359	A 23043	5007 387	A 32017	5011 477	O 2035
5000 834	OC 3016	5004 381	A 12018	5007 413	A 53018	5011 546	A 54035
5000 836	OC 3068	5004 382	A 13051	5007 417	A 11009	5011 547	A 57097
5000 837	OC 3068	5004 383	A 13043	5007 716	A 11009	5011 780	O 2089
5000 860	O 2063	5004 384	A 16140	5008 677	O 2091	5011 782	O 2089
5000 861	O 2129	5004 388	O 2054	5008 678	O 2002	5011 788	O 2012
5000 862	O 2005	5004 470	A 58111	5008 679	A 47028	5011 838	O 2005
5000 863	O 2028	5004 747	O 2002	5008 717	A 44015	5011 866	A 22015
5000268	A 59121	5004 748	OC 3070	5008 718	O 2050	5011 867	A 23044
5001 025	O 2037	5004 775	O 2064	5008 720	O 2050	5011 876	A 11002
5001 102	A 11002	5004 783	FC 4091	5008 721	O 2050	5011 879	A 21001
5001 123	O 2022	5004 784	FC 5004	5008 722	O 2050	5011 880	A 23037
5001 124	O 2046	5004 837	F 4080	5008 724	A 23043	5011 885	OC 3016
5001 153	OC 3006	5004 838	FC 4088	5008 874	F 4102	5011 887	O 2075
5001 156	O 2068	5004 884	A 11009	5008 879	F 4045	5011 991	O 2012
5001 217	A 23037	5004 885	A 11002	5008 885	FC 5114	5011 997	O 2058
5001 248	O 2091	5004 926	O 2089	5009 063	A 11010	5011 999	A 53018
5001 502	OC 3006	5004 928	O 2002	5009 064	A 13044	5012 000	O 2050
5001 753	OC 3070	5005 079	O 2054	5009 087	O 2058	5012 035	O 2011
5002 175	OC 3006	5005 080	O 2054	5009 088	O 2040	5012 036	O 2025
5002 230	O 2091	5005 097	O 2011	5009 226	A 14084	5012 037	O 2068

FORD EUROPA	HEXEN	FORD EUROPA	HEXEN	FORD EUROPA	HEXEN	FORD EUROPA	HEXEN
5012 040	O 2011	5016 714	O 2086	5017 811	O 2091	5020 868	A 14086
5012 045	FC 5114	5016 714	O 2056	5017 811	O 2058	5020 869	A 61008
5012 176	A 47028	5016 715	O 2086	5017 811	O 2057	5020 943	A 22019
5012 551	O 2055	5016 715	O 2056	5017 814	O 2010	5020 944	A 14085
5012 553	OC 3003	5016 785	O 2086	5017 815	A 13049	5021 023	O 2054
5012 554	O 2006	5016 785	O 2056	5017 818	A 32026	5022 736	F 4047
5012 555	O 2050	5016 786	O 2001	5017 831	F 4105	5022 737	OC 3062
5012 556	O 2090	5016 787	A 15128	5017 832	FC 5108	5022 738	O 2010
5012 560	A 14107	5016 946	O 2066	5017 846	A 12021	5022 739	O 2029
5012 561	A 12017	5016 950	O 2004	5017 848	A 13038	5022 740	A 12029
5012 563	A 21004	5016 954	O 2010	5017 852	A 14101	5022 741	A 21005
5012 564	A 48037	5016 955	O 2055	5017 853	A 12020	5022 741	A 12027
5012 565	A 16144	5016 956	O 2086	5017 855	OC 3069	5022 743	A 13035
5012 566	A 14093	5016 956	O 2056	5017 856	O 2127	5022 744	A 13050
5012 574	O 2007	5016 957	O 2091	5018 026	O 2054	5022 745	A 13056
5012 575	O 2055	5016 958	O 2051	5018 028	O 2003	5022 746	A 13063
5012 577	O 2033	5016 960	O 2046	5018 030	A 14104	5022 747	A 14083
5012 580	O 2022	5016 961	O 2101	5018 031	A 13032	5022 748	A 11003
5012 582	F 4028	5016 962	O 2022	5018 032	A 13034	5022 749	A 11003
5012 631	A 11002	5016 963	O 2054	5018 033	A 13052	5022 767	O 2055
5012 632	A 32013	5016 964	O 2054	5018 034	F 4027	5022 796	O 2101
5012 633	A 11009	5016 966	OC 3002	5018 035	F 4098	5022 797	O 2022
5012 634	A 15120	5016 988	A 15120	5018 337	A 57089	5022 798	O 2054
5012 645	O 2092	5016 989	A 32026	5018 346	A 47032	5022 799	O 2055
5012 647	A 22016	5016 994	A 16146	5018 348	A 41002	5022 883	A 21005
5012 650	A 16144	5016 995	A 13032	5018 349	A 41007	5022 883	A 12027
5012 651	O 2090	5016 998	A 11005	5018 350	A 41007	5022 884	A 14083
5012 720	OC 3041	5017 001	A 32025	5018 351	O 2037	5022 955	O 2094
5013 137	A 32013	5017 002	A 13034	5018 353	O 2055	5023 135	A 32032
5013 140	A 23044	5017 005	A 31008	5018 355	O 2020	5023 136	A 32024
5013 142	A 12019	5017 007	A 14107	5018 356	O 2066	5023 137	A 31003
5013 143	O 2089	5017 008	A 31001	5018 483	A 32025	5023 923	F 4027
5013 144	O 2098	5017 009	A 14095	5018 498	A 23037	5023 925	OC 3079
5013 145	O 2098	5017 013	A 52010	5018 505	A 32026	5024 861	F 4048
5013 146	O 2011	5017 015	A 22019	5018 745	A 31008	5025 058	A 13037
5013 147	O 2026	5017 016	A 21001	5019 395	O 2025	5025 060	A 12028
5013 148	O 2044	5017 025	A 53019	5019 408	A 11012	5025 061	A 55058
5013 149	O 2068	5017 026	A 52012	5019 409	A 32019	5025 064	A 57088
5013 150	O 2083	5017 027	A 53018	5019 412	A 14112	5025 066	A 31001
5013 319	O 2089	5017 034	A 21004	5019 413	A 57092	5025 068	A 23040
5013 388	O 2086	5017 035	A 13038	5019 415	A 15130	5025 071	A 14091
5013 388	O 2056	5017 036	A 53022	5019 416	A 42006	5025 073	A 34037
5013 389	O 2086	5017 041	A 13057	5019 419	OC 3014	5025 076	A 33036
5013 389	O 2056	5017 046	A 14083	5019 420	OC 3001	5025 078	A 32030
5014 055	O 2022	5017 049	OC 3003	5019 424	O 2037	5025 082	A 14091
5014 056	O 2066	5017 055	OC 3069	5019 424	O 2064	5025 097	F 4028
5014 352	A 11009	5017 062	A 23045	5019 425	O 2064	5025 105	F 4029
5014 353	F 4102	5017 063	A 59117	5019 426	O 2033	5025 106	F 4047
5014 354	FC 5114	5017 317	O 2086	5019 427	O 2028	5025 108	OC 3012
5014 390	OC 3044	5017 317	O 2056	5019 918	O 2050	5025 130	O 2127
5014 391	OC 3070	5017 319	O 2069	5020 028	O 2054	5025 133	O 2095
5014 515	O 2091	5017 319	O 2056	5020 031	A 61028	5025 136	A 11012
5014 768	A 23037	5017 319	O 2078	5020 120	O 2103	5026 009	F 4128
5014 774	A 32014	5017 369	F 4048	5020 286	FC 4074	5026 836	FC 4074
5015 476	A 11002	5017 457	A 21004	5020 307	F 4114	5026201	A 61010
5015 543	F 4080	5017 582	O 2023	5020 403	F 4028	5029 459	FC 4073
5015 544	F 4080	5017 643	A 31001	5020 405	F 4002	5029 754	A 55057
5016 325	O 2083	5017 808	O 2004	5020 406	F 4002	5029 851	A 61014
5016 372	O 2083	5017 809	O 2011	5020 648	A 23044	5029 853	A 61009

FORD EUROPA	HEXEN	FORD EUROPA	HEXEN	FORD EUROPA	HEXEN	FORD EUROPA	HEXEN
5M5Q9176AA	FC 5222	6920749	A 61014	860 X 9601 AA	A 11002	890 X 9601 EA	A 13050
6041 176	O 2089	6925 896	A 61011	860 X 9601 ABA	A 13034	890 X 9601 FA	A 13056
6057 166	O 2050	6937 011	O 2100	860 X 9601 AFA	A 15120	890 X 9601 GA	A 13063
6057 167	O 2050	6C1Q-6N602-BA	RC 6100	860 X 9601 AGA	A 32026	890 X 9601 HA	A 14083
6058 519	F 4012	6G91 9601 AB	A 61042	860 X 9601 AJA	A 14107	890 X 9601 JA	A 11003
6061 641	A 42006	6G9N 6744BA	OC 3110	860 X 9601 ALA	A 14095	890 X 9601 KA	A 11003
6063 340	O 2011	6M5Y9601	A 61041	860 X 9601 ASA	A 52010	89B F 9601 AA	A 61006
6064 881	A 61007	70 HM 6714 AA	O 2091	860 X 9601 AUA	A 22019	89B F 9601 BA	A 61006
6066 094	O 2050	70 HM 6714 BB	O 2091	860 X 9601 BA	A 15128	89F F 6714 A2E	O 2058
6066 095	O 2050	7072 637	O 2037	860 X 9601 BAA	A 21001	89F F 9601 AA	A 61013
6066 096	O 2050	71 HF 9601 AB	A 14087	860 X 9601 BFA	A 53019	89F F 9601 BA	A 55057
6080 390	A 33035	71 HF 9601 BB	A 23043	860 X 9601 BGA	A 52012	89S F 9601 AA	A 61004
6085 506	A 44016	71 HF 9601 HB	A 14087	860 X 9601 BHA	A 53018	900 X 9601 AJA	A 33036
6097 433	A 61024	71 TF 9601 BA	A 14087	860 X 9601 BSA	A 21004	900 X 9601 ALA	A 32030
6103 279	F 4002	711 F 9601 AB	A 44015	860 X 9601 BTA	A 13038	900 X 9601 TA	A 31001
6110 463	A 61017	712 F 9601 BA	A 23051	860 X 9601 BUA	A 53022	9051 128	A 41007
6112 420	O 2023	715 F 6731 BA 1A	OC 3027	860 X 9601 CEA	A 13057	9055 171	A 12017
6117 193	A 61008	715 F 9150 ABA	F 4028	860 X 9601 CKA	A 14083	91 FF 9601 AA	A 61005
6119 196	O 2094	7166 160	A 61002	860 X 9601 CNA	A 23045	914 F 6714 A	O 2094
6119 849	A 61017	7180 932	FS 8035	860 X 9601 CRA	A 59117	914 F 6714 AA	O 2094
6124 136	F 4017	7212 351	F 4098	860 X 9601 MA	A 13032	919 F 9601 AA	A 61022
6132 769	A 61023	7235 770	FC 4073	860 X 9601 SA	A 11005	92 FB 9155 AB	F 4052
6135 130	F 4028	7236 936	A 15135	870 X 9601 AAA	A 13034	92 FB 9155-AA	F 4052
6141 811	O 2050	7255 558	F 4050	870 X 9601 ABA	A 13052	938M 6714 A2A	O 2100
6143 136	A 61028	74 HM 6714 BA	O 2037	870 X 9601 AEA	A 57089	93BB 9601AB	A 61001
6145 868	A 61003	74 HM 6714 CA	O 2091	870 X 9601 ARA	A 47032	93BB9601BA	A 61020
6149 393	A 55059	74 HM 6714 CB	O 2091	870 X 9601 ATA	A 41002	94 AX 9601 K2A	A 61009
6149 716	FC 4073	7420 372	FS 8036	870 X 9601 AUA	A 41007	94 FF 9601 AA	A 61014
6149 717	FC 4073	753 F 6731 BA 1A	OC 3027	870 X 9601 BA	A 13049	94BW-19N-619-AB	FS 8035
6153 085	O 2004	77 BM 6714 C1A	O 2050	870 X 9601 BAA	A 41007	95 VW 6714 AA	OC 3030
6161 789	FC 4073	77 BM 6714 C2A	O 2050	870 X 9601 BCA	A 23037	95 VW 9601 BC	A 15135
6162 292	A 61006	78 EM 6714 CA	O 2083	870 X 9601 BHA	A 32026	957 E 6731 A	OC 3016
6162 293	A 61013	78 GB 9150 AA	FC 4074	870 X 9601 CCA	A 11012	95VW 9601 DA	A 15135
6162 294	A 61004	78 TF 9601 BA	A 61016	870 X 9601 CFA	A 14112	95VW6714AB	OC 3064
6164 913	F 4114	785F 6714 AA1A	O 2121	870 X 9601 CGA	A 57092	96 FW16 N619 AB	FS 8026
6172 024	A 43014	785F 6714 AA2A	O 2121	870 X 9601 CJA	A 15130	97 KB 9601 AB	A 61018
6174 457	O 2023	785F 6714 AA3A	O 2121	870 X 9601 CKA	A 42006	97 VB96 01AA	A 61029
6176 076	F 4048	79 BF 9601 AA	A 33035	870 X 9601 CMA	A 21004	97 VW 6714 AA	O 2090
6176 728	O 2004	79 HF 9601 AA	A 61027	870 X 9601 EA	A 32026	978M 6714 B4A	O 2100
6177 208	A 55057	79 HF 9601 BA	A 42006	870 X 9601 GA	A 12021	98 AX 9601 AA	A 61015
6178 411	A 61009	7M519601AC	A 61045	870 X 9601 JA	A 13038	9807 970	F 4050
6179 700	O 2058	81 SF 9601	A 44016	870 X 9601 NA	A 14101	A 700 K 9601 HA	A 13042
6179 701	O 2058	81 SF 9601 BA	A 61007	870 X 9601 RA	A 12020	A 700 X 63714 DA	O 2068
6180 522	A 61005	81 SF 9601 CB	A 44016	870 X 9601 TA	A 14104	A 700 X 6714 AA	O 2089
6184 942	O 2094	82 GB 9155 AA	F 4002	870 X 9601 UA	A 13032	A 700 X 6714 BA	O 2098
6192 187	F 4084	82 GB 9155 BA	F 4002	8784 0509	F 4028	A 700 X 6714 DA	O 2068
6194 571	A 61022	825 F 9150 A2B	FC 4073	87Y F 9601 AA	A 55059	A 700 X 6714 EA	O 2011
6202 100	F 4114	83 EF 9601 AA	A 61017	880 X 9601 AA	A 23044	A 700 X 6714 FA	O 2035
6203 126	O 2094	83 TF 9601 AA	A 61024	880 X 9601 BA	A 22019	A 700 X 6714 GA	O 2063
6497 632	A 61006	84 FF 9601 AA	A 61008	880 X 9601 CA	A 14085	A 700 X 6714 SA	O 2037
6544 497	A 61012	84 FM 6714 AA	O 2023	88F X 9601 BA	A 61008	A 700 X 6731 UA	OC 3044
6545 497	A 61012	84 HF 9600 AA	A 61023	88T X 9601 AA	A 14086	A 700 X 9601 AAA	A 23045
6594 603	F 4052	84 HF 9601 AA	A 61023	88V 890601 AA	A 43014	A 700 X 9601 AGA	A 14084
6607 325	O 2058	84 HF 9601 HA	A 61023	88V B 9601 AA	A 43014	A 700 X 9601 CA	A 11014
6607 326	O 2058	844 F 6714 A1A	O 2094	890 X 9601 AA	A 12029	A 700 X 9601 FA	A 12016
6610 580	A 61025	85 TF 9600 AA	A 61016	890 X 9601 AGA	A 32032	A 700 X 9601 JA	A 13037
6636 968	O 2105	85 TF 9600 EA	A 61016	890 X 9601 BA	A 21005	A 700 X 9601 SA	A 32013
6807 970	F 4050	86 HF 9601 AA	A 61028	890 X 9601 BA	A 12027	A 700 X 9601 YA	A 23046
692 M 6714 AA	O 2091	86 SF 9601 AA	A 61003	890 X 9601 DA	A 13035	A 710 X 6714 DA	O 2091

FORD EUROPA	HEXEN	FORD EUROPA	HEXEN	FORD EUROPA	HEXEN	FORD EUROPA	HEXEN
A 710 X 6714 EA	O 2091	A 790 X 9601 AAA	A 13044	A 92F X 9601 CA	FS 8026	XF5Z-9155-AA	F 4145
A 720 X 6714 ABA	O 2026	A 790 X 9601 AGA	A 53021	A720X9601NA	A 59121	XM34 6731 AA	K 1013
A 720 X 6714 CA	O 2044	A 790 X 9601 AHA	A 14095	AFG 42	F 4053	XM34 9601 AA	A 55064
A 720 X 6714 DA	O 2066	A 790 X 9601 EA	A 12015	AFG 42A	F 4053	XM349150AA	F 4101
A 720 X 9601 ADA	A 12016	A 790 X 9601 FA	A 22015	BCNN 6714 B	O 2046	XM3J 9601 AA	A 55064
A 720 X 9601 AGA	A 14084	A 790 X 9601 GA	A 11009	C 1 AZ 6731 A	O 2046	XM3J-6731-AA	K 1013
A 720 X 9601 AHA	A 11009	A 790 X 9601 HA	A 31007	C 3 AE 6714 A	O 2037	XM3J-6731-FA	O 2046
A 720 X 9601 FA	A 23046	A 790 X 9601 JA	A 53019	C 5 NE 9176 C	FC 4073	XM3J-9150-AA	F 4101
A 720 X 9601 HA	A 52012	A 790 X 9601 KA	A 11008	C 7 NN 6714 B	O 2037	XS 7Q 6744 AA	OC 3077
A 720 X 9601 LA	A 59117	A 800 X 9601 AA	A 11010	C 77 NN 6714 B	O 2037	XS4H 16N61 9 AB	FS 8028
A 720 X 9601 MA	A 52010	A 800 X 9601 AGA	A 31011	C601-13-Z40	A 61036	XS4Q9176AB	F 4060
A 730 X 6714 DA	O 2025	A 800 X 9601 ARA	A 53018	D 0 NN 9N 074 B	FC 4073	XS6E-6714-B1A	O 2100
A 730 X 6714 JA	O 2005	A 800 X 9601 FA	A 32013	D 5 NN 6714 A	O 2063	XS71 9600 BB	A 61020
A 730 X 6714 KA	O 2028	A 800 X 9601 SA	A 23046	D 7 ZE 9601 A	A 53019	XS71 9600 EB	A 61020
A 730 X 6731 S2A	OC 3070	A 800 X 9601 TA	A 23037	D 8 NN 6714 GA	O 2037	XS7Q6744A4	OC 3077
A 730 X 6731 T3A	OC 3016	A 810 X 9601 AA	A 11009	D 8 NN 6714 LA	O 2037	XW4E 6714 BA	O 2105
A 730 X 9601 AEA	A 22015	A 810 X 9601 CA	A 47028	D 8 NN 9176 AA	FC 4074	XW4E 6714 DA	O 2105
A 730 X 9601 GA	A 31007	A 810 X 9601 JA	A 11010	D 8 NN 9N 074 AA	FC 4073	Y601-13-480	F 4207
A 740 X 6714 AA	O 2022	A 810 X 9601 KA	A 13044	D O NN 9N 074 B	FC 4073	Y601-13-Z40	A 61035
A 740 X 6714 BA	O 2046	A 810 X 9601 NA	A 14084	D0NN 6714 B	O 2046	YC15 9601 BB	A 61026
A 740 X 6714 CA	O 2068	A 810 X 9601 SA	A 23044	E 8 NN 6714 BA	O 2037	YC159176AB	F 4087
A 740 X 6714 FA	O 2091	A 810 X 9601 TA	A 21001	E3TZ 6731 B	O 2049	YF09-13-Z40	A 61043
A 740 X 6731 DA	OC 3006	A 820 X 9601 AA	A 31007	E3TZ 6731 C	O 2039	YL4J 6714 AA	O 2055
A 740 X 9601 AA	A 11002	A 820 X 9601 CA	A 22015	E5TZ6731A	O 2122	YL4J 6714 BA	K 1001
A 740 X 9601 ABA	A 23037	A 820 X 9601 DA	A 11009	E7RY 9155A	F 4002	YL4J 6714 CA	O 2071
A 760 X 6714 JA	O 2026	A 820 X 9601 GA	A 52012	E92Z9155A	F 4037	YL4J 9155 AA	F 4103
A 760 X 6714 KA	O 2089	A 820 X 9601 HA	A 13038	E92Z9155B	F 4069	YL4J 9155 BA	F 4101
A 760 X 6714 LA	O 2101	A 820 X 9601 KA	A 14085	E9AE 6714 B	O 2046	YL4J 9601 AA	A 14091
A 760 X 6714 RA	O 2066	A 820 X 9601 LA	A 14086	E9BZ-9155A	F 4008	YL4J 9601 BA	A 57100
A 760 X 6741 NA	O 2031	A 820 X 9601 RA	A 16140	E9TZ-7A098C	AT 6030	YL4J 9601 CA	A 61019
A 760 X 9601 DA	A 23037	A 830 X 9601 BRA	A 54035	E9TZ-7A098C	O 2061	YL5Z-9155-AB	F 4101
A 770 X 6714 AA	O 2025	A 830 X 9601 BSA	A 57097	EDL 6744 A 2	FC 4073	YM2X 9601 AA	A 15136
A 770 X 6714 FA	O 2054	A 830 X 9601 CA	A 14088	EDPN 9N 074 AA	FC 4073	YN2G-6714-B2A	O 2100
A 770 X 6714 MA	O 2091	A 830 X 9601 CSA	A 22015	EFA 340	A 23051	ZZL0-21-500	AT 6030
A 770 X 6714 RA	O 2091	A 830 X 9601 CTA	A 23044	EFL 93	O 2046	ZZL0-21-500	OC 3022
A 770 X 6714 UA	O 2091	A 830 X 9601 DBA	A 11002	EIA DDN 99162 B	FC 5115	FORD USA	HEXEN
A 770 X 9601 AEA	A 23044	A 830 X 9601 DEA	A 21001	F 0 NN 9176 BA	F 4028	1079271	F 4060
A 770 X 9601 AFA	A 16140	A 830 X 9601 DFA	A 23037	F 1 AE 6714 BC	O 2105	1088053	F 4060
A 770 X 9601 AHA	A 15120	A 830 X 9601 DLA	A 53018	F 63X 9601 BB	A 61002	E4 FZ 6731 AB	O 2100
A 770 X 9601 BDA	A 53019	A 830 X 9601 FA	A 32015	F 89 E 9155 AA	F 4130	E4LY-7A098-A	AT 6012
A 770 X 9601 BFA	A 58111	A 830 X 9601 NA	A 54035	F 89 Z 9155 A	F 4130	E92Z-7A-098A	AT 6052
A 770 X 9601 CA	A 12018	A 830 X 9601 SA	A 57097	F1CZ 9601 A	A 55055	F1 AZ 6731 BD	O 2100
A 770 X 9601 CBA	A 44015	A 840 X 9601 AAA	A 48037	F201 13Z00	A 55052	F3Z27-A098A	AT 6027
A 770 X 9601 CCA	A 23043	A 840 X 9601 ABA	A 16144	F43X 9601 BB	A 61002	F3Z27-A098AA	AT 6027
A 770 X 9601 CDA	A 44015	A 840 X 9601 ACA	A 14093	F4TZ6731A	O 2119	F5DZ-7A098A	AT 6053
A 770 X 9601 CEA	A 23043	A 840 X 9601 ARA	A 11002	F87E 6714 AA	O 2071	F5DZ-7A098AA	AT 6053
A 770 X 9601 SA	A 32014	A 840 X 9601 ASA	A 32013	F8CZ 6731 AA	O 2120	F5RZ-19N619-C	FS 8035
A 770 X 9601 UA	A 13043	A 840 X 9601 ATA	A 11009	FE 0113470	F 4051	FIZ-7A098A	AT 6054
A 780 X 9601 AA	A 21001	A 840 X 9601 AUA	A 15120	G-180522	A 61005	GENERAL	HEXEN
A 780 X 9601 BA	A 21010	A 840 X 9601 BA	A 47028	H 701 F 9601 AA	A 41007	MOTORS (GM)	
A 780 X 9601 BGA	A 14085	A 840 X 9601 BBA	A 16144	H 75 TM 9601 AA	A 14086	1 808 612	FS 8008
A 780 X 9601 BHA	A 14086	A 840 X 9601 BGA	A 32013	H 77 FG 9601 AA	A 12017	12351012	F 4037
A 780 X 9601 BLA	A 53021	A 840 X 9601 BKA	A 23044	HE-19-23-603	A 54027	13230386	F 4271
A 780 X 9601 DA	A 12019	A 840 X 9601 BLA	A 12019	M330 7A01	A 61026	13271191	FS 8195
A 780 X 9601 JA	A 12018	A 840 X 9601 RA	A 14107	M-82-06-A-01	OC 3077	1420351	OC 3070
A 780 X 9601 LA	A 13043	A 840 X 9601 UA	A 21004	N04039C15	A 61046	1530811	FC 5116
A 780 X 9601 MA	A 16140	A 850 X 9601 DA	A 11009	O K52A 23570A	F 4222	1531692	OC 3079
A 780 X 9601 TA	A 58111	A 850 X 9601 HA	A 23037	RF 0113 Z 40	A 55066	1531789	OC 3004
A 790 X 9601 AA	A 15128	A 850 X 9601 RA	A 32014	T81D C9150 BA	F 4028	21018801	OC 3026

GENERAL MOTORS (GM)	HEXEN	GENERAL MOTORS (GM)	HEXEN	GENERAL MOTORS (GM)	HEXEN	GENERAL MOTORS (GM)	HEXEN
21018826	OC 3048	25062261	A 12027	3290851	FC 5117	7955269	A 13042
24437415	A 14116	25062265	A 14102	4213583	A 11010	7961063	OC 3014
2493708	F 4069	25062266	A 14106	4411236	OC 3050	7961066	FC 5116
25 171 377	O 2114	25062268	A 14105	5178980	FC 5117	7961072	OC 3014
25 313 359	F 4078	25062269	A 14102	5178982	FC 5117	7961094	OC 3016
25010276	O 2132	25062270	A 14106	5179109	FC 5117	7961161	FC 4073
25010324	O 2132	25062272	A 14084	5192800	FC 5117	7961397	OC 3079
25010908	O 2114	25062277	A 21009	5198871	A 54035	7961399	OC 3004
25012760	O 2114	25062299	A 23036	5198872	A 54035	7961447	OC 3027
25014748	O 2108	25062314	A 55059	5492505	FS 8191	7965051	O 2089
25055046	F 4031	25062320	A 14091	5572499	OC 3070	7965458	FC 4091
25055052	F 4031	25062396	A 14095	5572693	OC 3070	7965460	FC 5004
25055128	F 4031	25062398	A 14105	5573261	FC 5117	7973411	F 4080
25055129	F 4031	25062406	A 11012	5573263	FC 5117	7984149	O 2031
25055364	F 4014	25062409	A 14085	5573265	FC 5117	7984153	O 2091
25055421	F 4029	25062419	A 14084	5573444	OC 3070	7984153	O 2068
25055480	F 4031	25062434	A 14090	5573490	FC 5117	7984225	O 2011
25055675	F 4051	25062467	A 14090	5573615	FC 5117	7984229	O 2005
25062010	A 61023	25062500	A 31001	5574459	O 2046	7984229	O 2037
25062015	A 14087	25067018	O 2095	5575296	FC 5117	7984231	O 2002
25062032	A 61028	25067160	OC 3073	5575840	O 2022	7984235	O 2091
25062033	A 61003	25067293	K 1009	5575840	O 2044	7984235	O 2095
25062037	A 61008	25069001	A 31003	5577281	O 2066	7984256	O 2089
25062038	A 13034	25096895	A 59124	5577968	OC 3016	7984261	OC 3016
25062042	A 23044	25099149	A 14113	5578052	O 2112	7984262	OC 3014
25062055	A 11012	25121074	F 4078	5578085	O 2112	7984266	OC 3079
25062056	A 14110	25121113	F 4014	5578108	O 2112	7984267	OC 3027
25062057	A 14107	25121130	F 4031	5578911	OC 3027	7984282	FC 5115
25062058	A 14104	25121150	F 4076	5579164	O 2011	7984283	OC 3016
25062071	A 11012	25121160	F 4076	5579970	O 2005	7984286	OC 3068
25062071	A 14101	25121353	F 4078	5650170	F 4080	7984288	FC 4073
25062072	A 14085	25121548	F 4076	6424691	A 54035	7984292	O 2037
25062072	A 11012	25121587	F 4011	6435087	OC 3016	7984298	FC 5004
25062073	A 14110	25121602	F 4038	6435091	FC 5116	7984299	FC 4091
25062127	A 53021	25121604	F 4033	6435094	OC 3014	7984303	O 2005
25062127	A 53018	25121655	F 4076	6435095	OC 3014	7984303	O 2045
25062127	A 47032	25121675	F 4003	6435098	FC 5116	7984303	O 2022
25062179	A 14104	25121741	F 4031	6435103	OC 3004	7984303	O 2037
25062192	A 53022	25121757	F 4021	6435104	OC 3079	7984316	FC 5111
25062195	A 52009	25121792	F 4031	6435109	FC 4073	7984324	FC 5116
25062196	A 11005	25121914	F 4031	6435675	O 2046	7984326	O 2055
25062199	A 32026	25121915	F 4031	6435679	O 2112	7984335	O 2107
25062202	A 14093	25121974	F 4014	6436629	FC 4073	7984342	OC 3014
25062203	A 13035	25160729	F 4078	6436749	O 2046	7984346	OC 3014
25062204	A 13038	25161333	F 4078	6436848	FC 5117	7984348	FC 4088
25062205	A 13044	25171109	F 4031	6437055	O 2112	7984363	FC 5118
25062206	A 13056	25175534	F 4007	6437946	O 2112	7984366	O 2011
25062209	A 12020	25175541	F 4044	6438121	O 2005	7984373	OC 3004
25062210	A 14083	25175544	F 4127	6438162	O 2089	7984374	OC 3004
25062211	A 21004	25175556	F 4033	6438261	O 2112	7984452	OC 3070
25062221	A 61016	25175574	F 4007	6438384	O 2112	7984460	O 2005
25062222	A 48037	25176275	F 4070	6439306	F 4028	7984460	O 2045
25062227	A 14093	25176276	F 4135	6439354	O 2069	7984544	F 4080
25062234	A 14093	25176277	F 4135	6439354	O 2056	7984550	O 2068
25062235	A 14093	25176291	F 4069	6439354	O 2078	7984608	O 2098
25062242	A 32032	25176322	F 4084	6439518	O 2054	7984655	O 2044
25062244	A 21001	25176324	F 4025	6486925	A 14095	7984669	O 2031
25062261	A 21005	25313804	F 4042	7115637	FC 5118	7984717	O 2064

GENERAL MOTORS (GM)	HEXEN	GENERAL MOTORS (GM)	HEXEN	GENERAL MOTORS (GM)	HEXEN	GENERAL MOTORS (GM)	HEXEN
7984778	O 2011	90284766	A 11012	90542344	O 2003	93156247	O 2046
7984778	O 2020	90322262	A 14093	90542604	OC 3072	93156288	F 4028
7984778	O 2002	90323083	A 14106	90542912	FC 5109	93156289	O 2083
7984778	O 2050	90325205	A 14093	90543111	A 14116	93156290	O 2012
7984778	O 2090	90353562	F 4078	90543378	OC 3076	93156290	O 2069
7984778	O 2058	90360171	FS 8033	90544191	OC 3008	93156290	O 2056
7984778	O 2101	90383627	FS 8033	90559549	FS 8008	93156290	O 2078
7984778	O 2057	90386776	FS 8024	90570363	A 14098	93156291	O 2094
7984778	O 2025	90410652	A 14089	91066585	O 2053	93156299	O 2089
7984781	FC 4074	90410788	A 14102	9108131	A 14083	93156300	O 2001
7984844	O 2005	90411732	A 14098	9110614	A 14108	93156302	O 2011
7984844	O 2046	90412779	A 14098	91107151	A 42007	93156303	O 2002
7984874	FC 5114	90421742	A 14093	9111019	O 2056	93156304	O 2044
7984903	F 4017	90421982	O 2053	91112038	A 14112	93156305	O 2053
7984917	O 2028	90442434	O 2053	91149684	A 14111	93156351	O 2011
7984919	O 2046	90443103	A 14089	91151707	O 2019	93156363	O 2005
7984937	O 2053	90443104	A 14089	91151708	O 2019	93156390	O 2044
7984979	OC 3006	90448737	A 14111	91152027	A 14103	93156490	F 4080
7984989	O 2113	90448738	A 14111	91153945	O 2003	93156538	O 2012
7984992	O 2129	9045087	FC 5117	91155714	A 14092	93156540	O 2086
7987898	A 41007	9045748	FC 5117	91159804	F 4014	93156540	O 2056
7987951	A 31011	90458294	FS 8019	91159955	A 14117	93156542	O 2004
7987983	A 23051	90464424	FS 8032	9117321	OC 3008	93156561	O 2039
7987985	A 23045	90469336	A 14099	9117557	A 14092	93156562	O 2069
7987986	A 14095	90469412	A 14111	9129747	A 14100	93156575	O 2095
7987987	A 52010	90485456	O 2019	9142151720	A 14095	93156611	OC 3003
7988016	A 23037	90486282	FS 8033	91559804	F 4014	93156612	FC 4074
7988066	A 59117	90486295	A 14099	9161303	FC 4063	93156612	FC 5108
7988069	A 44015	90486296	A 14098	9192425	OC 3076	93156613	O 2023
7988085	A 58111	90486297	A 14098	9192426	OC 3048	93156614	OC 3002
7988158	A 13042	90486908	F 4028	9194746	OC 3026	93156615	OC 3003
7988189	A 31011	90487526	A 14093	9196120	A 14100	93156616	F 4105
7998336	A 11009	90499145	O 2053	9198314	F 4076	93156619	F 4048
7998389	A 16140	90499582	A 14114	9200067	FS 8033	93156632	O 2111
7998710	A 14084	90499589	A 14114	9201435	OC 3050	93156634	F 4097
7998727	A 41007	90499601	A 14116	9201440	FS 8022	93156652	O 2029
7998796	A 41007	90502200	A 14115	93152007	A 15128	93156659	O 2029
7998968	A 54035	90509367	FS 8024	93152072	A 14085	93156662	O 2033
813231	A 11009	90510292	A 14111	93152111	A 14086	93156663	O 2101
834 292	A 14093	90510293	A 14111	93152288	A 12019	93156665	O 2054
834581	A 14098	90510338	FS 8019	93152341	A 53018	93156666	O 2054
854467	F 4076	90510934	O 2052	93152420	A 14101	93156667	O 2021
8994550	A 11014	90510935	O 2052	93152533	A 33035	93156667	O 2054
8994750	A 54035	90511738	OC 3007	93152731	A 61007	93156668	O 2055
90 351 529	A 14090	90512444	A 14114	93152736	A 47028	93156669	O 2022
90 536 362	OC 3048	90512446	A 14114	93152738	A 16145	93156670	O 2092
90 542 212	FC 5109	90512448	A 14111	93152775	A 23043	93156747	O 2003
90027778	O 2089	90512779	FS 8032	93152793	A 14085	93156769	O 2019
90027967	A 14085	90520549	FS 8008	93152873	A 14088	93156770	O 2055
90067137	A 14101	90528818	A 14111	93152883	A 14107	93156782	F 4080
90108601	A 14107	90530260	OC 3076	93152961	A 32017	93156863	O 2103
90108602	A 14088	90531003	A 14092	93152973	A 11009	93156867	O 2072
90118207	A 14084	90537280	OC 3026	93152974	A 14086	93156952	O 2044
90166585	F 4027	90540600	A 14116	93156093	O 2021	93156953	O 2011
90169150	F 4014	90540602	A 14116	93156186	O 2090	93156954	O 2001
90220939	A 14110	905406600	A 14116	93156186	O 2040	93156956	O 2019
90220955	A 11012	90541162	O 2019	93156201	O 2043	93156958	O 2089
90220970	A 11012	90541163	O 2019	93156245	O 2001	93172272	OC 3051

GENERAL MOTORS (GM)	HEXEN	GENERAL MOTORS (GM)	HEXEN	HONDA	HEXEN	HONDA	HEXEN
93172299	FS 8022	9974336	A 14086	13240 022 000	OC 3014	16010 SH3 932	F 4033
93190796	F 4271	9974337	A 53019	13240 036 000	OC 3014	16010 SH3 C0	F 4033
93195463	OC 3138	9974341	A 14095	15200 PH1 004	O 2054	16010 SH3 C30	F 4033
93195862	OC 3138	9974344	A 22015	15220 PH1 014	O 2054	16010 SK3 505	F 4070
93587904	F 4026	9974367	A 31007	15400 611 003	O 2054	16010 SK3 E31	F 4070
93732532	FS 8191	9974375	A 32014	15400 634 003	O 2113	16010 SK3 E32	F 4070
93891769	F 4027	9974375	A 32014	15400 634 004	O 2113	16010 SLO 932	F 4033
93891771	O 2050	9974574	A 14087	15400 634 010	O 2113	16010 SLO 932	F 4033
93891771	O 2090	9974601	A 14087	15400 634 013	O 2113	16010 SM 4951	F 4070
93891771	O 2091	9974620	A 48037	15400 634 014	O 2113	16010 SM 4952	F 4070
93891771	O 2058	9974697	A 23046	15400 634 023	O 2113	16010 SM4 506	F 4070
93891771	O 2057	9974705	A 21001	15400 634 024	O 2113	16010 SM4 931	F 4070
93891826	A 11008	9974788	A 15120	15400 634 033	O 2113	16010 SM4 932	F 4070
93892079	A 32015	9974791	A 12015	15400 634 505	O 2113	16010 SM4 A30	F 4070
93892080	O 2075	9974793	A 11010	15400 643 010	O 2113	16010 SP0 931	F 4135
93892081	A 31001	9974851	A 21010	15400 679 003	O 2054	16010 ST5 931	F 4025
93892086	A 23027	9974856	A 41007	15400 679 004	O 2054	16010 ST5 932	F 4025
93892087	A 13044	9974860	A 61027	15400 679 013	O 2054	16010 ST5 933	F 4025
93892089	A 31009	9974954	A 41002	15400 679 023	O 2054	16010-S5A-930	F 4229
93892090	O 2090	9975120	O 2020	15400 689 003	O 2043	16010-S5A-932	F 4229
93892092	A 12017	9975120	O 2050	15400 689 004	O 2043	16010-S9A-000	F 4230
94020442	A 14095	9975120	O 2058	15400 MJ0 003	O 2054	16010-SD4-Z02	F 4135
94201942	O 2021	9975120	O 2075	15400 P5T G00	O 2060	16900 S84 G01	F 4227
94243502	O 2021	9975120	O 2066	15400 PA6 003	O 2043	16900 SA0 901	F 4051
94314263	O 2019	9975120	O 2063	15400 PA6 004	O 2043	16900 SA0 902	F 4051
94316263	O 2019	9975138	O 2098	15400 PA6 005	O 2043	16900 SA5 003	F 4051
94334906	A 14096	9975138	O 2026	15400 PA6 010	O 2043	16900 SA5 004	F 4051
94360427	K 1009	9975153	O 2044	15400 PA6 305	O 2043	16900 SAD J02	F 4051
94376353	A 15137	9975157	FC 4073	15400 PC6 003	O 2054	16900 SAO 902	F 4051
94382063	A 14096	9975161	O 2020	15400 PC6 004	O 2054	16900 SD4 671	F 4135
94412815	O 2054	9975184	O 2012	15400 PC6 004	O 2054	16900 SD4 672	F 4135
94419532	F 4113	9975184	O 2083	15400 PDD E00	O 2060	16900 SE0 000	F 4003
94430411	O 2021	9975184	O 2035	15400 PDD E00	O 2060	16900 SE0 003	F 4003
94455838	A 14091	9975216	F 4028	15400 PFB 004	O 2087	16900 SE0 004	F 4003
94840078	O 2092	9975223	OC 3001	15400 PH1 003	O 2054	16900 SE0 931	F 4033
94840966	AT 6003	9975227	O 2020	15400 PH1 004	O 2054	16900 SE0 932	F 4033
94844820	AT 6003	9975227	O 2092	15400 PH1 014	O 2054	16900 SE0 A31	F 4033
94847597	F 4021	9975227	O 2050	15400 PH1 F01	O 2054	16900 SED 003	F 4003
96051792	F 4051	9975227	O 2022	15400 PH1 F02	O 2054	16900 SEO 003	F 4003
96058022	F 4011	9975227	O 2025	15400 PH1 F03	O 2054	16900 SEO 004	F 4003
96539649	FS 8184	9975227	O 2008	15400 PH9 004	O 2054	16900 SEO A31	F 4033
97044226	A 14097	9975233	O 2090	15400 PJ7 005	O 2087	16900 SH3 931	F 4033
97209306	O 2021	9975267	O 2046	15400 PJ7 015	O 2087	16900 SH3 932	F 4033
97223218	OC 3036	9975337	F 4102	15400 PK1 003	O 2054	16900 SH3 A30	F 4033
9949253	A 14084	9975400	OC 3040	15400 PL2 004	O 2048	16900 SH3 A31	F 4033
9974111	A 12016	9975449	O 2103	15400 PLC 003	O 2054	16900 SH3 C30	F 4033
9974113	A 11002	GF633	F 4078	15400 PR3 003	O 2054	16900 SH3 E31	F 4070
9974117	A 23043	GMC	HEXEN	15400 PR3 004	O 2054	16900 SLO 931	F 4033
9974119	A 13044	13272717	A 51008	15400-PL2-015	O 2048	16900 SLO A30	F 4033
9974133	A 57097	13272719	A 51013	15430 PLZ D00	OC 3036	16900 SLO A31	F 4033
9974135	A 15131	25055364	FC 4091	15430 RBD E01	OC 3111	16900 SLO 931	F 4033
9974136	A 15130	52420930	FS 8195	15430RSRE01	OC 3112	16900 SM3 A32	F 4070
9974278	A 32013	93152962	A 33035	16010 S01 A30	F 4025	16900 SM4 931	F 4070
9974287	A 52012	93152962	F 4140	16010 S01 A31	F 4025	16900 SM4 A31	F 4070
9974298	A 53021	HONDA	HEXEN	16010 S01 A32	F 4025	16900 SM4 A32	F 4070
9974305	A 11014	1987429192	A 53028	16010 SD4 A50	F 4135	16900 SM4 A33	F 4070
9974318	A 12018	04154 PR3 E00	O 2054	16010 SD4 A51	F 4135	16901 S37 E30	F 4048
9974323	A 58111	08292 SCA E11	FS 8089	16010 SD4 Z01	F 4135	16901 S6F E01	F 4228
		13240 016 000	OC 3014	16010- SDC-E01	F 3001	17200 671 000	A 53018
				16010 SH3 931	F 4033		

HONDA	HEXEN	HONDA	HEXEN	HYUNDAI	HEXEN	HYUNDAI	HEXEN
17200 P9M E00	A 42012	17220 PY3 000	A 53026	26310-27200	O 2140	31390-H1000	F 4097
17220 634 004	A 53021	17220P5A000	A 51022	26310-2A000	A 52021	31395 H1950	F 4222
17220 634 005	A 53021	17220P7A003	A 51023	26310-4A000	O 2141	31395 H1952	F 4222
17220 671 000	A 53018	17220-PAA-A00	A 53030	26316-41000	O 2009	31900-23000	F 4133
17220 671 004	A 53018	17220-PLC-000	A 53029	26320-27100	OC 3113	31900-36000	F 4011
17220 671 005	A 53018	17220-PLD-000	A 51016	26320-27400	OC 3115	31906-29001	FC 4039
17220 689 003	A 53019	17220-PNB-003	A 53027	26320 2A000	OC 3114	31910-11000	F 4026
17220 689 004	A 53019	17220-PZA-000	A 51015	26320-2A001	OC 3114	31910-11111	F 4026
17220 689 781	A 53019	17220-R60-U00	A 51025	26320-3C100	OC 3116	31910-21000	F 4026
17220 P07 000	A 53024	17220-RAA-A00	A 53028	2811302510	A 54050	31910-21200	F 4026
17220 P07 T00	A 53024	17220-RBD-E00	A 51014	28113-02510	A 54030	31910-22500	F 4011
17220 P0A 000	A 53017	17220-RL5-A00	A 51026	28113-07100	A 52030	31910-23000	F 4133
17220 P13 000	A 51024	17220-RMA-E00	A 51019	28113-07200	A 52031	31910-23500	F 4038
17220 P1K E00	A 53024	17220-RNA-A00	A 51018	28113-08000	A 54047	31910-28000	F 4133
17220 P2A 005	A 53025	17220-RNA-M00	A 51018	28113-11010	A 23045	31910-28300	F 4038
17220 P2C Y01	A 53025	17220-RZA-000	A 51027	28113-11020	A 23045	31910-36000	F 4011
17220 P2F A01	A 53025	17220-RZA-Y00	A 51027	28113-14100	A 54060	31911-02100	F 4233
17220 P2J 003	A 53020	17220-RZP-G00	A 51020	28113-17500	A 54054	3191105000	F 4232
17220 P2M Y00	A 53020	17232 PD2 000	A 23025	28113-1C000	A 54048	31911-22000	F 4038
17220 P2N A01	A 53020	17232 PD2 660	A 23025	28113-1C500	A 52017	31911-28000	F 4133
17220 P2P A00	A 53020	17232 PD5 600	A 23025	28113-1G000	A 54046	31911-29000	F 4132
17220 P45 G00	A 53016	17516-S84-A01	F 4230	28113-1G100	A 54060	319112D000	F 3005
17220 P5T G00	A 42012	79831 S04 003	FS 8040	28113-1J000	A 54061	31911-33100	F 4011
17220 PA1 003	A 53021	80290ST3505	FS 8040	28113-21000	A 53018	31911-34000	F 4007
17220 PA1 601	A 53021	80290ST3E01	FS 8040	28113-21330	A 54033	31911-36000	F 4011
17220 PA6 003	A 53018	80291-ST3-505	FS 8040	28113-21340	A 54033	31911-38204	F 3006
17220 PA6 013	A 53018	80292 SDA A01	FS 8087	28113-22010	A 54032	31911-3A000	F 4128
17220 PA6 661	A 53018	85582 151 000	OC 3014	28113-22051	A 54029	31922-17400	F 4055
17220 PC2 303	A 53019	85582 153 000	OC 3014	28113-22301	A 54028	31922-26900	F 4235
17220 PC2 611	A 53019	88512 151 000	OC 3014	28113-22600	A 54027	31922-26910	F 4035
17220 PC2 661	A 53019	96628890	A 51011	28113-23001	A 54031	31922-2B900	F 4240
17220 PC3 601	A 53019	N326-20-490A	F 4008	28113-25500	A 52016	31922-2E900	F 4238
17220 PD5 600	A 23025	HYUNDAI	HEXEN	28113-26000	A 54055	31922-3A850	F 4238
17220 PDA E01	A 51012	971331	FS 8095	28113-2B000	A 54056	31962-04010	F 4097
17220 PE0 003	A 47032	0 K 55W-20-490A	F 4242	28113-2G300	A 52024	31970-26900	F 4235
17220 PE0 305	A 47032	0 K011 13 Z40	A 52029	28113-2H000	A 52022	31973-44000	F 4097
17220 PE0 661	A 47032	0 K017 13 Z40B	A 52028	28113-31000	A 53022	31973-44001	F 4097
17220 PE0 663	A 47032	0 K55W-20-490B	F 4242	28113-3S100	A 54063	31973-44100	F 4097
17220 PEO 003	A 47032	0 K9A2 13Z40	A 52023	28113-32510	A 54034	31973-44101	F 4097
17220 PEO 6610	A 47032	0K2A513Z40	A 52018	28113-32855	A 54039	31973-H1000	A 56083
17220 PLZ E01	A 51017	0K2A513Z40A	A 52018	28113-37101	A 54040	31973-H1000	F 4097
17220 PM1 B01	A 53022	0K552-23-603A	A 52020	2811339000	A 54058	31981-43000	F 4097
17220 PM2 Y00	A 53020	0K558-13-Z40	A 52019	28113-3E000	A 52027	46321-22050	AT 6047
17220 PM3 003	A 53022	0K72C23603	A 52025	28113-3K010	A 54045	46321-38010	AT 6026
17220 PM3 B01	A 53022	26300-02500	O 2087	28113-3K100	A 54052	68111-091A0	FS 8194
17220 PM3 Y01	A 53022	26300-11100	O 2007	28113-3K200	A 54059	97030-H1726	FS 8100
17220 PM4 003	A 53020	26300-21010	O 2007	28113-43600	A 54038	97133-2E200	FS 8101
17220 PM7 000	A 53023	26300-21A00	O 2021	28113-44000	A 54035	B593-13-Z40	A 52026
17220 PM7 F00	A 53023	26300-29000	O 2012	28113-44000	A 54053	K 52Y 20490	F 4242
17220 PO7 000	A 53024	26300-35054	O 2021	28113-H1915	A 54057	K55W-20-490B	F 4242
17220 POA 000	A 53017	26300-35056	O 2021	28130-43600	A 54038	O K2A5 13 Z40A	A 52018
17220 PP4 305	A 47034	26300-35500	O 2021	28130-44000	A 54053	OJE15-14302	O 2019
17220 PP4 E00	A 47034	26300-35501	O 2021	28130-44200	A 54037	PC1125	A 54050
17220 PT0 003	A 53016	26300-35A00	O 2054	28130-4A001	A 54036	INNOCENTI	HEXEN
17220 PT2 000	A 53016	26300-42000	K 1005	31112-07000	F 4236	38.18.4317	OC 3014
17220 PT2 305	A 53016	26300-42010	K 1005	31112-14000	F 4231	38.18.6376	O 2089
17220 PWA 003	A 51021	26300-42010	O 2122	31112-17000	F 4237	ISUZU	HEXEN
17220 PWC 000	A 51021	26300-42020	K 1005	31112-2B000	F 4239	1-32400-16	OC 3014
17220 PY2 000	A 53016	26300-42030	O 2142	31390 H1970	F 4222	1-32400-22	OC 3014

ISUZU	HEXEN	ISUZU	HEXEN	ISUZU	HEXEN	IVECO	HEXEN
13240-023	F 4020	8-94325-769-0	O 2009	9-85582-151-0	OC 3014	193 0329	O 2046
1-32400-36	OC 3014	8943349060	A 14096	9-88511-194-2	O 2009	193 0823	K 1012
1-32400-80	O 2091	8943381811	K 1003	9-94152-386-0	O 2049	213 3943	F 4028
1-52083-220-0	OC 3014	8943381811	O 2072	9-94152-386-0	O 2043	216 5039	A 57097
1-97044-226	A 14097	8943381812	K 1003	IVECO	HEXEN	216 5044	A 15131
289-71432700-01	K 1003	8-9434-0259-0	O 2049	504006145	O 2136	27146000	FC 5004
4303 362	O 2009	8-94340-697-0	K 1009	116 0024	O 2129	296 6261	OC 3056
5-1320-0235-0	F 4020	8-94340-697-1	K 1009	116 0033	FC 5004	299 4057	K 1012
5-13211-018-0	O 2009	8-94360-418-1	O 2043	116 0217	FC 4091	299 5811	O 2163
5-1321-1024-0	O 2009	8-94360-427-0	K 1009	116 1934	O 2096	3802821	FS 8104
5-13240009-0	F 4020	8-94368-727-0	O 2019	117 3481	O 2129	4 252 2674	F 4028
5-13240-009-1	F 4020	8-94369-299-1	F 4097	117 3482	O 2096	4 252 2761	FC 4091
5-13240-023-0	F 4020	8-94370-621-0	F 4020	126 5504	A 15131	42555920	F 4241
5-13240-032-0	F 4097	8-94376-353-0	A 15137	128 9052	FC 5111	438 4509	F 4080
5-14150-030	A 14095	894382063	A 14096	128 9054	FC 4088	460 0875	O 2028
5-14215-003-0	A 14095	8-94382063-1	A 14096	190 0823	K 1012	460 2186	O 2046
5-14215-028-0	A 59128	8-94412-815-0	O 2019	190 1602	O 2046	461 5547	O 2028
6-11070-620-1	FC 4088	8-94419-532-0	F 4113	190 1603	O 2028	462 1740	FC 4073
6-11070-620-2	FC 4088	8-94430-411	O 2021	190 1606	O 2075	462 5547	O 2028
6-11073-613-0	FC 4088	8-94430-411-0	O 2054	190 1607	F 4020	471 2132	O 2075
8-25055-364-0	F 4014	8-94430-411-1	O 2021	190 1629	FC 4073	471 9150	O 2075
8-25121-150-0	F 4076	8-94430983-0	O 2072	190 1687	FC 4073	476 4725	F 4028
8-55821-51	OC 3014	8-94444-330-1	F 4046	190 1688	FC 5117	478 7410	K 1012
8-55821-53	OC 3014	8-94455-838-0	A 14091	190 1929	FC 4073	479 1113	K 1012
8-85111-61	O 2091	8-94456-741-0	O 2054	190 2047	K 1012	479 2138	F 4028
8-85121-51	OC 3014	8-94456-741-1	O 2054	190 2076	K 1012	479 6458	K 1012
8-85131-06	O 2091	8-94459-700-0	O 2054	190 2101	A 57097	479 9425	K 1012
8-85131-07	OC 3014	8-94465-656-0	A 14094	190 2127	A 15131	5040 91563	O 2163
8-93156-634-0	F 4097	8-94479921-0	AT 6049	190 2135	O 2129	5041 70771	F 4273
8-94121-431-0	F 4097	8-94483-850-0	F 4097	190 2136	O 2096	598 3900	K 1012
8-94125-784	F 4103	8-97021-576-0	K 1009	190 2137	OC 3056	7 196 1003	O 2046
8-94125-784-0	F 4103	8-97044-226-0	A 14097	190 2138	F 4028	730 1916	K 1012
8-94132-678-0	A 14091	8-97044-226-1	A 14097	190 2457	A 21009	730 1939	K 1012
8-94135-741-1	O 2054	89709677700	K 1003	190 2486	A 31010	757 1569	K 1012
8-94143-479-0	F 4020	8-97116-125-0	F 4020	190 3628	K 1012	798 4428	FC 4073
8-94149-418-0	O 2054	8971364700	OC 3036	190 3785	K 1012	883 0319	F 4020
8-94151-010-0	F 4113	8971364700	K 1003	190 4581	A 35042	9 843 2648	K 1012
8-94151-614-3	A 14091	8-97167-972-0	O 2133	190 7566	O 2028	9 847 2349	K 1012
8-9415-1744-0	F 4020	8-97172549-0	F 4020	190 7567	O 2046	990 0591	OC 3070
8-94156-052-0	A 81047	8-97209-306-0	O 2021	190 7580	K 1012	990 0893	OC 3070
8-94167-398-0	F 4097	9-1324-0093-0	O 2101	190 7582	K 1012	990 1090	OC 3070
8-94177-327-0	F 4097	9-13240-804-0	O 2101	190 7583	K 1012	990 9154	FC 5117
8-94201-942	O 2021	9-13240-804-0	O 2101	190 8112	A 31010	991 8114	FC 4073
8-94201-942-0	O 2054	9-14215-137-0	A 57092	190 8233	A 35041	991 8144	FC 4073
8-94201-942-3	O 2021	9-14215-604-0	A 52012	190 8234	A 35040	991 8184	FC 4073
8-94203-536-0	A 14095	9-31566-32	O 2111	190 8556	F 4028	992 4318	FC 4073
8-94206-007	A 14095	9-31569-45	O 2009	190 8868	A 35041	992 7846	A 57097
8-94217-272-0	O 2111	9-40239-04	A 14095	190 9100	FC 4073	993 6891	F 4028
8-94217-272-1	O 2106	9-41560-52	A 81047	190 9101	O 2028	993 8405	F 4028
8-94232-059-0	A 59132	9-42019-42	O 2021	190 9102	O 2046	995 0451	F 4028
8-94238-757-0	F 4097	9-42035-36	A 14095	190 9112	FC 5117	995 5976	A 42006
8-94243-270-0	O 2007	9-42060-07	A 14095	190 9128	A 42006	995 7615	A 54035
8-94243-502	O 2021	9-42060-07G	A 14095	190 9139	A 54035	995 7811	A 42006
8-94243-502-0	O 2007	9-42150-07	A 14095	190 9141	A 42006	998 5779	A 57097
8-94243-502-1	O 2007	9-43604-18	O 2049	190 9142	F 4028	JAGUAR	HEXEN
8-94248-070-0	F 4097	9-44128-15	O 2054	193 0010	F 4028	4508334	O 2144
8-94250-176-1	F 4026	9-44195-32	F 4113	193 0213	K 1012	02 AJ 82297	O 2144
8-94251-110-0	O 2007	9-44309-83	O 2072	193 0277	FC 4074	1X 43 9155 A	F 4078
8-94251-110-11	O 2054	97167972	O 2133	193 0328	O 2046	1X 43 9155 AA	F 4078

JAGUAR	HEXEN	KIA MOTORS	HEXEN	KIA MOTORS	HEXEN	LANCIA	HEXEN
1X 43 9601 AA	A 41009	0K71E23603	A 54043	K 4672 35 70	F 4097	222 0425	O 2046
2W 93-6714-AA	O 2144	0K72C23603	A 52025	K 52Y 20490	F 4242	437 1570	A 32013
4H23-6714-CA	O 2144	0K912-20-490B	F 4034	K 592 23 603A	A 54041	443 4897	A 33035
96 JV 6714 AA	O 2143	26 3000 2500	O 2087	K 9A22 04 90B	F 4038	443 5104	F 4098
AJ 82297	O 2144	26300-42030	O 2142	K B359 20 490	F 4008	46 409 630	FS 8029
C 2S2768	F 4078	26310-27200	O 2140	K55W-20-490B	F 4242	46 783 544	A 32038
C 30489	A 41007	26310-2A000	A 52021	K79023603B	A 51001	46474249	F 4078
C 42797	O 2124	26310-4A000	O 2141	K9A220490	F 4038	46723024	FS 8109
C2S 11215	A 41009	2811302510	A 54050	K9BV-20-490	F 4053	468 05832	O 2013
C2S 20906	F 4078	28113-07100	A 52030	M ZT42 20 490	F 4008	595 1661	F 4028
CAC 9630	F 4015	28113-07200	A 52031	O B631 14 302	O 2087	597 3928	O 2010
CBC 1063	F 4031	28113-08000	A 54047	O FE3R 14 302	O 2051	598 3859	A 31001
CBC 7083	F 4031	28113-14100	A 54060	O JE15 14 302	O 2019	60 603 977	A 31004
EAC 1467	O 2124	28113-17500	A 54054	O K201 20 490	F 4008	60 811 664-1	A 31005
EAC 1828	A 41007	28113-1C000	A 54048	O K2A5 13 Z40A	A 52018	60 812 197	FS 8029
EAC 3112	F 4098	28113-1C500	A 52017	O K467 23 570	F 4097	60 814 435	O 2069
EAC 4840	A 41002	28113-1G000	A 54046	O K551 23 570	F 4113	60 814 435	O 2013
EAC 4954	A 41007	28113-1G100	A 54060	O K710 23 902 A	O 2049	608 10503	F 4015
EAC 5672	A 15128	28113-1P000	A 54061	O K71E 23 570	F 4113	760 1289	A 33036
EAC 9828	A 41004	28113-25500	A 52016	O K9A0 20 490A	F 4069	771 2505	A 32033
EBC 10303	O 2124	28113-26000	A 54055	O RF03 23 802	O 2054	82 342 304	F 4014
EBC 9658	O 2124	28113-2B000	A 54056	O RF03 23 802 A	O 2054	82 342 881	O 2020
ILM 9548	A 41007	28113-2G000	A 54062	O RF03 23 802 B	O 2054	82 374 232	O 2091
JDE 2464	OC 3077	28113-2G300	A 52024	OK 015-19-815	AT 6054	82 374 232	O 2057
JLM 9549	A 41002	28113-2H000	A 52022	PC1125	A 54050	82 398 550	FS 8020
NBB 3500 AA	A 15128	28113-2F800	A 52032	LADA	HEXEN	82 403 555	F 4012
NJA 3558 AA	A 41003	28113-2K000	A 54061	2101-1012-005	O 2020	945 600 0926	O 2025
NMD 6091 AB	F 4031	28113-39000	A 54058	2101-1012-005-1	O 2020	962 261 7880	F 4014
NMD 6091 AC	F 4031	28113-3E000	A 52027	2101-1109-100	A 11001	962 326 6380	F 4014
NNA 6091 AA	F 4031	28113-3k010	A 54045	2101-1109-100-01	A 11001	962 675 9680	A 21005
XR 817215	O 2090	28113-3K100	A 54052	2101-1109-100-02	A 11001	962 675 9680	A 12027
XR 81775	F 4130	28113-3K200	A 54045	2105-1012-005	O 2011	B 12.013/4R	OC 3044
XR 830418	A 41008	28113-44000	A 54053	2105-1012-005-01	O 2011	B 12.4934	OC 3044
XR 83332	O 2090	28113-H1915	A 54057	2108-0110-901	A 15128	LAND ROVER	HEXEN
XR 88237	A 41008	28130-44000	A 54053	2108-0110-901-1	A 15128	1372 808	RC 6100
KIA MOTORS	HEXEN	31112-07000	F 4236	2108-1012-005-07	O 2011	5H2Z 9601 AA	A 47037
0 K 55W-20-490A	F 4242	31112-14000	F 4231	2108-2109-99	F 4076	6G929601AB	A 47038
0 K011 13 Z40	A 52029	31112-17000	F 4237	21120111701001	F 4076	6N602	RC 6100
0 K017 13 Z40B	A 52028	31112-2B000	F 4239	2112-1109-080-01	A 15128	ESR 4238	A 42011
0 K201 13 Z00	A 54042	31315M2002	F 4034	2121-1109-100	A 11001	LPW 000010	OC 3058
0 K201 13 Z40	A 54042	31390 H1970	F 4222	2121-5110-910-0	A 21004	LPX 100590	O 2131
0 K467 23 570	F 4097	31395 H1950	F 4222	LAMBORGHINI	HEXEN	LR003011	A 47038
0 K55W-20-490B	F 4242	31395 H1952	F 4222	0.5391.552.0	O 2066	LR005816	A 47038
0 K60C 23570	F 4097	31911-02100	F 4233	041.1553.0/01	O 2046	MUN 000010	F 4244
0 K9A2 13Z40	A 52023	3191105000	F 4232	044.1554.0	O 2075	PHB 000450	A 12026
0 K9A5 6152XA	FS 8106	31922-26900	F 4235	044.1567.0	O 2075	PHE 000112	A 47037
0 K9BV 20490	F 4053	31922-2B900	F 4240	2.4249.500.1	A 42006	PHE 500020	A 47039
0 KJ1E 23570	F 4113	31922-2E900	F 4238	2.4319.060.1	FC 4073	PHE 500021	A 47039
0 RF03 23 802	O 2054	31922-3A850	F 4238	2.4319.130.1	FC 4074	WFE 000020	A 12025
0 RF03 23802A	O 2054	31970-26900	F 4235	2.4319.530.3	FC 5004	WJI100000	F 4244
0K08A-20-490B	F 4034	68111-091A0	FS 8194	2.4319.530.4	FC 4091	WJN 101 762 L	F 4244
0K2A513Z40	A 52018	97133 07000	FS 8108	2.4419.140.1	O 2050	WJN 500025	F 4243
0K2A513Z40A	A 52018	97133-1H000	FS 8105	2.4419.140.1	O 2091	MAN	HEXEN
0K2AA-20-490	F 4110	97133-2F000	FS 8187	2.4419.150.1	O 2005	00.00854.9757	FC 5114
0K2AA-20-490A	F 4110	97133-2F010	FS 8187	2.4419.340.0	O 2046	00.02415.1017	O 2005
0K30A-13-480	F 4009	97133-2K000	FS 8188	400.1451.6	OC 3016	00.02451.51017	O 2005
0K30C-13-Z40A	A 54044	97133-2L000	FS 8105	LANCIA	HEXEN	51.05504.0105	OC 3031
0K552-23-603A	A 52020	97619 FD200	FS 8106	119 0493	OC 3044	51125030045	OC 3031
0K558-13-Z40	A 52019	B593-13-Z40	A 52026	119 0839	OC 3044	81 00000 0244	FC 4091

MAN	HEXEN	MAZDA	HEXEN	MAZDA	HEXEN	MAZDA	HEXEN
81.00000.0246	FC 4088	1373667	A 61044	B 6Y1 14302 A9A	O 2087	F-P34-204-90	F 4069
81.05501.6007	O 2096	1456-23570-A	F 4097	B P4K- 61J6X	FS 8117	FS05 13-Z40	A 55062
81.08304.0027	A 12016	1456-23570-A9A	F 4097	B630-13-490C	F 4053	FS05-13-Z409A	A 55062
81.08304.0053	A 15131	1456-23603	A 55066	B630-20-490C	F 4053	F-S11-13Z40	A 55067
81.08304.0054	A 15131	1456-23802	O 2110	B69F-20-490B	F 4053	FU31-21-500 A	AT 6052
81.12503.0001	FC 4091	1456-23802-A	O 2110	B6Y1 14302A	O 2087	FU31-21-500 F	AT 6052
81.12503.0013	FC 5004	1644-14300	O 2113	B-6Y1-14302	O 2087	FU61-21-500B	AT 6054
81.12503.0014	FC 5111	1E03-14302	O 2050	B-6Y1-14302-9A	O 2087	FU9A-21-500	AT 6027
81.12503.0015	FC 4091	1E03-20490	F 4052	B-6Y1-14302	O 2087	G 601 13Z40	A 55063
81.12503.0016	FC 4091	1E051-3490	F 4052	BP 01-20490 A	F 4008	G 6Y0 14302-A	O 2019
81.12503.0018	FC 4088	1E06-14302	O 2061	BP26-20-490A	F 4053	G E6T 61J6X	FS 8118
81.12503.0019	FC 5004	1E07-13480	F 4050	BP4W 13 480	F 4246	GI6A61P11A	FS 8116
81.12503.0020	FC 4091	1E07-14302	O 2058	BP4W 20 490 B	F 4246	GJ6A-61-P11 A9B	FS 8116
81.12503.0021	FC 4088	1E07-13480	F 4050	BP8P-61-J6X	FS 8117	GY01-13-ZE0	F 3003
81.12503.0022	FC 4088	1N01-14302	O 2022	BV01-19-815	AT 6038	H E19-23603-9A	A 54027
81.12503.0023	FC 5004	2221-3470B	F 4080	BV11-19815	AT 6051	H E19-23802	O 2087
81.12503.0028	FC 5004	2M5C-9B072-AB	F 4130	C601-13-Z40	A 61036	H-E19-23603	A 54027
81.12503.0036	FC 4091	31728-X9000	AT 6038	CC29-61J6X	FS 8117	J E01 13480	F 4069
81.12503.0037	FC 5004	4868-23570	FC 4073	CC64-61J6X	FS 8117	J E12 0490A	F 4069
81.12503.0038	FC 4073	4899-14300	O 2087	D C21 61J6X	FS 8119	J E15-13Z40	A 55063
81.12503.0040	FC 4091	6G91 9601 AB	A 61042	D350-13-480	F 4018	J E48-13Z40	A 15137
81.12503.0041	FC 4091	6M5Y9601	A 61041	DD10-61-P11	FS 8116	J E48-20490	F 4069
81.12503.0042	FC 4088	8173-23603	A 53019	E 301-23603	A 53022	J EY0-14302	O 2019
81.12503.0043	FC 5004	8173-23603-9A	A 53019	E 301-23603-9A	A 53022	J EY0-14302-9A	O 2019
81.12503.0045	F 4080	8173-23802	O 2087	E 508-13470	F 4051	J EY0-14302	O 2019
81.12503.0048	FC 4088	8259-23802	O 2049	E 580-23603	A 55058	J F01-12Z40	A 55063
81.12503.0050	FC 5004	8574-13321	A 41006	E 580-23603-9A	A 55058	J F01-13Z40	A 55063
81.12503.0051	FC 4091	8FG1-23802	O 2087	E SD3-13490 A	F 4053	JE 15-13Z40 9A	A 55063
81.12503.0054	FC 4088	8FG1-23802-9A	O 2087	E5D3-13-480	F 4053	JE 48-13480	F 4069
81.12503.0056	F 4080	8FG12-3803	O 2087	E5D3-20-490 A	F 4053	JE01-20-490A	F 4069
81.12503.0057	F 4080	A J57-13Z40	A 55075	EC136114Y	FS 8121	JE1513480	F 4224
81.12503.0058	F 4080	A M01-14300	O 2054	EC1361J6XA	FS 8121	JE15-14-302	O 2051
81.12503.0063	FC 4088	A S01-13Z40	A 55052	EFA 580 B43NA	F 4008	JE1520490A	F 4224
81.33118.0003	O 2005	A S01-13Z40-9A	A 55052	F 201-13Z40	A 55052	JE49-20-490	F 4069
81.47301.6005	OC 3056	AM15-14-302	O 2086	F 201-13Z40-9A	A 55052	JEY0-14-302A	O 2019
86.05500.6005	O 2064	AM15-14-302	O 2056	F 220-20490	F 4069	K 710-23-902	O 2049
86.12000.6009	FC 4073	B 301 13Z00	A 55051	F 220-20490B	F 4069	K F11-13Z40	A 55067
86.77903.0378	O 2064	B 301 13Z40-9A	A 55051	F 2Y0-14302-A	O 2051	K F33-13480	F 4034
88.05501.6002	O 2005	B 301-13Z40	A 55051	F 2Z0-20490	F 4069	K J01 13Z40	A 55069
A 08.54975.700	FC 5114	B 33L 13480	F 4038	F 801-23603	A 53019	K L05-20490-B	F 4053
A 50.00241.676	FC 5114	B 359-14302	O 2087	F 802-23802	O 2051	K801-20-490	F 4034
88.05504.0003	OC 3092	B 366-13Z40	A 55056	F 802-23802-9A	O 2051	KF 33-20490	F 4034
90.80119.5130	OC 3092	B 366-13Z40-9A	A 55056	F 880-23603	A 53019	KL 05-20490 A	F 4053
MASERATI	HEXEN	B 595-13Z40	A 55053	F 8B3-13Z40	A 55052	KL 47-13Z40	A 55068
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MAZDA	HEXEN	B 603-23603	A 55059	F EH1-13480	F 4053	LD23 61 P11A	FS 8120
1486702	A 61040	B 603-23603-9A	A 55059	F EY0-143029 A	O 2087	LF01-14302	OC 3082
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0305-23603	A 53019	B 631-14302	O 2087	F2Y1-20490	F 4037	LFG1-13-Z40	A 55073
0370-23802	O 2087	B 651-14302	O 2087	F-E01-13470	F 4051	MZ 311790	A 54035
0559-23-570	F 4140	B 657-13740-AL	A 55055	F-E3R-14302	O 2051	N 231-23802	O 2087
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0636-23581	FC 5115	B 6BF-20490	F 4008	F-EH1-13470	F 4051	N 350-14302	O 2087
0727-23620	OC 3027	B 6BF-20490 A	F 4008	F-EY0-14302	O 2087	N 3Y6-14302	O 2087
0778-23802	O 2087	B 6S7-13Z40	A 55055	F-EY0-14302	O 2051	N3H1-13-Z40	A 55074
0813-23802-A	O 2087	B 6S7-13Z40-9A	A 55055	F-EY0-14302-9A	O 2051	P EB3-13Z40	A 55052
0813-23802-B	O 2087	B 6Y0-14300	O 2087	FP 334-13480	F 4069	P EY0-14302	O 2051
0866-23802	O 2087	B 6Y0-14302	O 2054	F-P34-134-80	F 4069	P EY0-14302	O 2051

MAZDA	HEXEN	MAZDA	HEXEN	MERCEDES	HEXEN	MERCEDES	HEXEN
P N16-14V61	O 2049	Y 701-13Z40-9A	A 55054	000 470 01 92	FC 5004	001 477 42 01	F 4077
P N17-13ZA5-A	F 4148	Y601-13-Z40	A 61035	000 470 09 22	FC 4091	001 477 56 01	F 4077
P N47-13ZA5	F 4148	YF09-13-Z40	A 61043	000 477 08 15	FC 4091	001 477 59 01	F 4001
P N47-13ZA5-9	F 4050	YF091-4302	O 2120	000 477 10 15	FC 4091	001 477 63 01	F 4045
P N47-13ZA5-9A	F 4148	Z 501-20496	F 4008	000 477 35 15	FC 4088	001 477 64 01	F 4045
PN 11-13Z00	A 55057	Z L01-13320-B	A 55053	000 477 38 15	FC 5004	001 477 66 01	F 4045
PN 11-13Z40	A 55057	Z ZLO-13470	F 4098	000 477 40 15	FC 4088	001 477 69 01	F 4077
PN 11-13Z40-9A	A 55057	ZJ0113Z40	A 55071	000 477 42 15	FC 5004	001 477 79 01	F 4045
PN 41-3ZA5	F 4148	ZJ01-13-Z40	A 55071	000 477 43 15	FC 5111	001 477 84 01	F 4001
PN 41-3ZA59-A	F 4148	ZL01-13-ZE0	F 3003	000 477 45 15	FC 4088	001 477 87 01	F 4029
R 214-23802	O 2049	ZL05-20-490	F 3004	000 477 47 15	FC 4091	001 477 89 01	F 4001
R 2N5-13ZA5	F 4101	ZZL0-14-302	O 2046	000 477 54 15	FC 5004	001 835 30 47	FS 8044
R F01-12850-B	F 4097	ZZM1-23-802A	O 2002	000 477 57 15	FC 5004	002 092 30 01	F 4105
R F01-12859-B	F 4097	ZZN1-23-302	O 2002	000 477 64 15	FC 4091	002 094 04 04	A 13057
R F01-13Z40	A 55066	MERCEDES	HEXEN	000 477 68 15	FC 5004	002 094 16 02	A 12019
R F01-23802-A	O 2054	000 032 24 05	FC 4091	000 477 69 15	FC 4091	002 094 16 04	A 12019
R F01-23802-A9A	O 2054	000 090 11 51	FC 5001	000 830 33 18	FS 8043	002 094 17 04	A 12019
R F03-23603	A 55060	000 090 12 51	FC 4155	000 835 30 47	FS 8044	002 094 23 04	A 13048
R F03-23603-9A	A 55060	000 090 15 51	FC 4155	001 092 04 01	F 4102	002 094 30 04	A 13038
R F10-23802-A	O 2049	000 090 16 51	A 13098	001 092 05 01	F 4102	002 094 31 04	A 13038
R F2A 13Z40	O 2054	000 090 25 51	A 13099	001 092 22 01	F 4105	002 094 34 04	A 57097
R F2A 14302-A	O 2054	000 090 26 51	A 13097	001 092 23 01	F 4105	002 094 35 04	A 13049
R F66-14V61-A	O 2049	000 092 15 05	FC 5004	001 092 23 02	F 4105	002 094 40 04	A 13049
R F71-13Z40 A9A	A 55061	000 092 19 05	FC 5004	001 092 24 01	F 4105	002 094 55 04	A 13032
R F71-13Z40-A	A 55061	000 092 23 05	FC 4091	001 092 25 01	F 4102	002 094 58 04	A 13038
R F71-1H302	K 1009	000 092 24 05	FC 4091	001 092 32 01	F 4102	002 094 60 04	A 15131
R F79-13Z40-A	A 55054	000 092 27 05	FC 5001	001 092 84 01	F 4105	002 094 62 04	A 13052
R F79-13Z40-A	A 55061	000 092 54 05	FC 5001	001 092 90 01	F 4105	002 094 69 04	A 13063
R F79-13Z40-A9A	A 55061	000 092 83 01	F 4017	001 094 02 04	A 13042	002 094 70 04	A 13046
R FG1-13-Z40	A 55061	000 092 90 01	F 4102	001 094 04 05	A 13044	002 094 87 04	A 13050
R FY0-14302	K 1009	000 092 95 01	F 4102	001 094 17 04	A 13037	002 094 88 04	A 13041
R FY2 14302-9A	O 2021	000 094 02 04	A 13042	001 094 17 84	A 13037	002 094 93 04	A 13083
R FY2 14302-9A	O 2054	000 094 26 02	O 2025	001 094 21 04	A 13037	002 094 99 04	A 13032
R FY2-14302	O 2054	000 094 57 04	A 13042	001 094 27 04	A 13054	002 184 40 01	O 2005
R P03-23603	A 55060	000 094 58 04	A 11014	001 094 37 04	A 11014	002 184 87 01	O 2076
R2 07-23570	F 4148	000 094 81 04	A 13042	001 094 45 04	A 15130	002 184 90 01	O 2076
R2L1-13-ZA5	F 4106	000 094 99 04	A 13042	001 094 46 04	A 15131	002 477 00 01	F 4080
R2L1-13-ZA5A	F 4106	000 180 00 09	OC 3016	001 094 50 04	A 13051	002 477 03 01	F 4001
R2N-13ZA5	F 4101	000 180 02 09	OC 3070	001 094 59 04	A 13051	002 477 04 01	F 4001
RF 01-23802	O 2054	000 180 05 09	OC 3006	001 094 69 04	A 13051	002 477 06 01	F 4001
RF 03-23570	F 4148	000 180 06 09	OC 3006	001 094 78 04	A 13063	002 477 07 01	F 4001
RF 71 14302	K 1009	000 180 15 09	OC 3064	001 094 82 04	A 57097	002 477 13 01	F 4029
RF 79-14302	O 2054	000 180 17 09	OC 3087	001 094 89 04	A 13052	002 477 17 01	F 4029
RF 83-13440	F 4097	000 180 22 09	OC 3042	001 094 95 04	A 13044	002 477 18 01	F 4001
RF 83-13ZA5	F 4097	000 180 23 09	OC 3042	001 184 22 25	OC 3056	002 477 19 01	F 4001
RF 83-13ZA5-9A	F 4097	000 180 26 09	OC 3042	001 184 41 25	OC 3013	002 477 20 01	F 4001
RF Y0-14-3029A	O 2019	000 184 43 02	OC 3016	001 184 44 25	OC 3013	002 477 26 01	F 4098
RF4F13Z40	A 55070	000 184 43 25	OC 3016	001 184 47 25	O 2076	002 477 27 01	F 4098
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S 213-23802	O 2106	000 184 83 01	OC 3016	001 184 51 25	OC 3013	002 477 30 01	F 4062
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W LY0-14302	K 1013	000 184 98 25	OC 3006	001 184 64 25	OC 3006	002 477 39 01	F 4093
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WL 8113Z40	A 55064	000 466 02 04	OC 3056	001 184 91 25	OC 3028	002 477 45 01	F 4029
WL3113Z40	A 55065	000 466 06 04	OC 3056	001 184 94 25	OC 3008	003 094 08 04	A 13033
WL51 14302	K 1013	000 466 13 04	OC 3039	001 184 94 25	OC 3042	003 094 38 04	A 13037
WL84 14302	O 2046	000 466 16 04	OC 3039	001 184 98 25	OC 3006	003 094 39 04	A 13075
Y 645-13Z40	A 61046	000 466 21 04	OC 3039	001 477 21 01	F 4077	003 094 41 04	A 13049
Y 701-13Z40	A 55054	000 466 28 04	OC 3056	001 477 33 01	F 4077	003 094 46 04	A 13064

MERCEDES	HEXEN	MERCEDES	HEXEN	MERCEDES	HEXEN	MERCEDES	HEXEN
003 094 51 04	A 13047	120 184 03 25	OC 3011	463 830 00 18	FS 8130	611 180 00 09	OC 3008
003 094 53 04	A 13055	124 830 01 18	FS 8193	601 090 03 52	F 4105	611 180 09 67	OC 3042
003 094 54 04	A 13050	126 270 02 98	AT 6019	601 090 14 52	F 4105	6110900051	FC 5214
003 094 58 04	A 13037	126 277 02 95	AT 6019	601 090 15 52	F 4105	6110920040	F 4067
003 094 59 04	A 13059	126 277 02 95	AT 6023	601 092 00 01	F 4105	612 092 00 01	F 4251
003 094 61 04	A 13062	129 277 01 95	AT 6024	601 092 01 01	F 4105	613 094 00 04	A 61032
003 094 62 04	A 13060	137 094 00 04	A 13070	601 094 00 04	A 13034	613 180 00 09	OC 3122
003 094 68 04	A 13065	137 094 01 04	A 13070	601 094 01 04	A 13034	616 180 00 09	OC 3001
003 094 71 04	A 13053	140 835 01 47	FS 8126	601 094 03 04	A 13034	616 180 05 10	OC 3001
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003 094 73 04	A 13077	160 1800 310	OC 3009	601 094 05 04	A 13034	617 184 00 25	OC 3001
003 094 75 04	A 13079	160 184 00 25	OC 3009	601 180 00 09	OC 3002	617 184 01 25	OC 3001
003 094 82 04	A 13080	163 477 02 01	F 4250	601 180 01 09	OC 3002	628 092 00 01	F 4249
003 094 82 04	A 13079	163 477 05 01	F 4250	601 180 02 10	OC 3002	628 092 01 01	F 4249
003 094 83 04	A 13080	163 477 07 01	F 4250	601 180 06 10	OC 3001	628 094 01 04	A 13095
004 094 26 04	A 13079	164 830 02 18	FS 8129	601 184 00 25	OC 3002	628 180 00 09	OC 3123
004 094 41 04	A 13083	166 094 00 024	A 13066	601 184 01 25	OC 3002	628 184 00 25	OC 3123
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102 094 00 04	A 13039	166 180 00 09	OC 3059	602 094 02 04	A 13035	638 090 00 51	A 13082
102 094 02 04	A 13040	166 180 01 09	OC 3059	602 094 04 04	A 13036	638 090 01 51	A 13082
102 180 00 09	OC 3003	166 180 07 10	OC 3059	602 094 20 101	F 4105	638 835 00 47	FS 8044
102 180 01 09	OC 3003	166 184 05 25	OC 3059	602 180 00 09	OC 3031	639 477 00 01	F 4252
102 184 00 01	O 2003	168 470 02 90	F 4093	603 094 01 04	A 13056	639 835 03 47	FS 8135
102 184 01 01	O 2003	168 830 00 18	FS 8122	603 094 02 04	A 13058	640 094 02 04	A 13085
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102 184 03 01	O 2003	169 830 01 18	FS 8123	603 184 00 25	O 2076	642 092 01 01	F 4206
102 184 03 25	OC 3003	202 830 00 18	FS 8012	603 184 01 25	O 2076	642 092 02 01	F 4090/2
102 184 04 25	OC 3003	203 830 09 18	FS 8124	604 092 00 01	F 4105	642 092 07 01	F 4206
102 184 05 01	O 2003	204 830 00 18	FS 8125	604 094 00 04	A 13067	642 094 02 04	A 13090
102 184 08 25	OC 3003	210 830 00 18	FS 8037	604 094 01 04	A 13067	642 094 03 04	A 13090
103 180 06 10	O 2003	210 830 02 18	FS 8131	604 094 03 04	A 13067	642 094 04 04	A 13090
103 184 00 01	O 2003	210 830 06 18	FS 8012	604 094 04 04	A 13067	642 180 00 09	OC 3106
103 184 02 01	O 2003	210 830 10 18	FS 8037	604 094 05 04	A 13072	646 090 02 52	F 4206
104 094 02 04	A 13053	211 830 03 18	FS 8128	604 094 06 04	A 13072	646 092 00 01	F 4090
104 180 01 09	OC 3063	211 830 04 18	FS 8128	604 094 07 04	A 13073	646 092 02 01	F 4206
104 184 02 25	OC 3063	221 830 00 18	FS 8127	604 094 08 04	A 13073	646 092 03 01	F 4090
104 184 03 25	OC 3063	266 094 00 04	A 13084	604 094 09 04	A 13078	646 092 05 01	F 4090
104 184 04 25	OC 3063	266 180 00 09	OC 3118	604 094 10 04	A 13078	646 092 06 01	F 4206
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11 42 7 509	OC 3107	271 094 02 04	A 13086	604 094 14 04	A 13067	646 094 00 04	A 13088
111 094 00 04	A 13045	271 180 00 09	OC 3120	606 180 00 09	OC 3031	646 094 01 04	A 13094
111 094 02 04	A 13089	275 094 01 04	A 13091	606 184 00 25	OC 3031	646 094 02 04	A 13088
111 094 03 04	A 13087	275 094 02 04	A 13091	606 184 01 25	OC 3031	661 090 30 55	F 4105
112 094 00 04	A 13069	275 180 00 09	OC 3121	606 184 02 25	OC 3031	661 092 31 01	F 4105
112 094 01 04	A 13071	275 184 00 25	OC 3121	611 090 00 51	FC 5214	665 092 00 01	F 4067
112 094 02 04	A 13071	2D0 819 638	FS 8043	611 090 06 52	FC 5214	668 092 01 01	F 4005
112 094 04 04	A 59147	2D0 819 638 A	FS 8043	611 090 08 52	F 4005	668 092 01 01	F 4248
112 094 06 04	A 13069	314 180 01 09	OC 3013	611 090 12 52	F 4108	668 092 02 01	F 4005
112 180 00 09	OC 3008	344 470 00 92	FC 5004	611 092 00 01	F 4108	668 092 02 01	F 4248
112 184 00 25	OC 3008	344 477 72 15	FC 5004	611 092 00 05	FC 5214	668 094 00 04	A 13081
112 184 02 25	OC 3042	352 470 00 92	FC 5001	611 092 00 05	FC 5214	668 094 01 04	A 13081
112 184 05 25	OC 3042	355 470 01 92	FC 4088	611 092 01 01	F 4067	668 094 02 04	A 13081
113 094 00 04	A 13096	364 180 00 09	OC 3013	611 092 02 01	F 4005	668 094 03 04	A 13081
115 094 00 04	A 13043	364 180 01 09	OC 3013	611 092 02 01	F 4248	668 180 00 09	OC 3035
115 094 01 04	A 13043	364 180 01 10	OC 3013	611 092 06 01	F 4005	690 094 70 04	A 13080
119 180 00 09	OC 3028	366 180 06 09	OC 3013	611 092 07 01	F 4108	901 830 00 18	FS 8043
120 180 00 09	OC 3011	366 180 09 09	OC 3013	611 094 00 04	A 61032	906 090 00 51	FC 4155
120 184 01 25	OC 3011	366 184 02 25	OC 3013	611 094 01 04	A 61032	906 092 01 05	FC 4155
120 184 02 25	OC 3011	366 184 11 25	OC 3013	611 094 02 04	A 13093	906 092 02 05	FC 4155

MERCEDES	HEXEN	MITSUBISHI	HEXEN	MITSUBISHI	HEXEN	MITSUBISHI	HEXEN
906 092 03 05	FC 4155	MB 504756	F 4038	MD 620039	A 54038	MR911916	FC 4063
906 092 05 05	FC 4155	MB 504758	F 4109	MD 620109	A 56085	MR968274	A 56091
906 180 00 09	OC 3087	MB 504760	F 4038	MD 620385	A 54034	MZ 311782	A 55068
MINI (BMW GROUP)	HEXEN	MB 504761	F 4038	MD 620456	A 56070	MZ 311783	A 56070
1142 7 791 059	O 2047	MB 504776	F 4038	MD 620472	A 56070	MZ 311784	A 56076
13 71 7 534 825	A 22013	MB 868451	F 4038	MD 620596	A 55068	MZ 311787	A 54038
13 32 7 787 477	F 4253	MB 868452	F 4038	MD 620720	A 56081	MZ 311788	A 54034
13 32 7 794 590	F 4253	MB 868455	F 4038	MD 620721	A 56081	MZ 311917	FS 8137
13 32 7 791 034	F 4253	MB 868457	F 4038	MD 620738	A 56076	MZ 690070	O 2019
64 31 1 496 711	FS 8136	MB 868460	F 4038	MD 729954	AT 6025	MZ311785	A 56084
MITSUBISHI	HEXEN	MB 878451	F 4038	MD 735572	AT 6026	MZ311786	A 56082
135 090 05 01	A 56089	MB 906051	A 55068	MD 737840	AT 6028	RN 1213ZA5	F 4113
1500A045	A 56089	MB 906052	A 55068	MD 738078	AT 6025	XB 433425	F 4113
1500A023	A 56093	MB 957348	F 4112	MD069782	O 2122	XD 00145	O 2007
1500A086	A 56093	MB-220793	F 4133	MD322508	O 2021	XD 603932	A 54034
1500A098	A 56092	MB-504738	F 4109	MD352626	O 2021	XD 620456	A 56070
1500A190	A 56093	MB-504759	F 4038	MD356000	O 2021	XD 620737	A 56076
17220-67100	A 53018	MB-504762	F 4038	MD620563	A 56082	XD603384	A 56084
1770A012	F 4256	MB-504763	F 4011	MD620837	A 56078	XR 188657	A 56074
1770A024	F 4255	MB-554681	F 4109	ME 004099	O 2009	XR 266849	A 55064
26300-21010	O 2007	MB-658689	F 4038	ME 006066	F 4030	XR360889	FS 8142
30A40-00100	O 2019	MD 001445	O 2007	ME 013307	K 1004	NISSAN	HEXEN
30A40-00201	O 2087	MD 007095	O 2007	ME 013343	K 1004	15208-01B01	O 2055
40633-96	O 2007	MD 007360	O 2007	ME 014833	O 2009	15208-01B10	O 2055
639 090 05 01	A 56090	MD 013661	O 2106	ME017246	A 56087	15208-01B15	O 2055
7803A004	FS 8161	MD 017440	O 2021	ME132525	F 4257	15208-01B25	O 2055
7803A005	FS 8161	MD 030795	O 2007	MM 409365	O 2054	15208-13201	O 2055
8 200 792 661	A 56089	MD 031805	O 2007	MN960320	O 2146	15208-13210	O 2055
A 141491	F 4026	MD 05281090	O 2019	MO 5281090	O 2091	15208-13211	O 2055
D 001450	O 2007	MD 061445	O 2007	MR 127077	A 56072	15208-13212	O 2055
DFF05-3011	F 4038	MD 069982	O 2021	MR 127078	A 56073	15208-20N00	K 1001
GM 25176318	F 4109	MD 071462	O 2007	MR 187911	A 56080	15208-20N01	K 1001
K 434408	A 14095	MD 071462 A	O 2007	MR 187912	A 56080	15208-31000	O 2092
K 434797	A 14095	MD 084693	O 2007	MR 188657	A 56074	15208-31U00	O 2019
K 464411-0	A 14095	MD 097003	O 2021	MR 204842	A 56079	15208-32200	OC 3014
K 466201-0	O 2007	MD 110920	K 1013	MR 212200	F 4094	15208-32225	OC 3014
K 486201	O 2007	MD 135 737	O 2019	MR 239024	A 56072	15208-3J400	O 2087
K 9665400	O 2021	MD 136466	O 2021	MR 239025	A 56073	15208-40L00	K 1001
M 851139	O 2056	MD 136790	O 2021	MR 266849	A 55064	15208-40L02	K 1001
M 852065	O 2021	MD 162 326	O 2106	MR 323075	A 55064	15208-43825	OC 3014
M 852065	O 2056	MD 320 277	A 54033	MR 355233	F 4136	15208-43G00	O 2071
MA4491	A 56078	MD 325714	O 2019	MR 460201	FS 8137	15208-53J01	O 2036
MB 052676	F 4026	MD 336080	K 1013	MR 500058	FS 8141	15208-55Y00	O 2055
MB 120108	A 56071	MD 348631	O 2087	MR 529773	A 55064	15208-5M300	OC 3080
MB 120389	A 56071	MD 352627	O 2019	MR 552951	A 56074	15208-60400	O 2050
MB 129591	F 4026	MD 360935	O 2019	MR 571396	A 56094	15208-60U00	O 2055
MB 220791	F 4133	MD 603014	A 23045	MR 571476	A 56088	15208-65001	O 2022
MB 220792	F 4133	MD 603330	A 53018	MR 571477	A 54034	15208-65002	O 2022
MB 220798	F 4011	MD 603346	A 54035	MR 597635	F 4090/1	15208-65005	O 2022
MB 220900	F 4097	MD 603354	A 56086	MR 984204	O 2145	15208-65010	O 2022
MB 348127	F 4038	MD 603384	A 56084	MR 993130	A 56090	15208-65011	O 2022
MB 400564	F 4133	MD 603446	A 54035	MR166573	AT 6049	15208-65012	O 2022
MB 503887	F 4011	MD 603800	A 54033	MR-204132	F 4112	15208-65014	O 2022
MB 504732	F 4133	MD 603932	A 54034	MR266494	F 4254	15208-65016	O 2022
MB 504740	F 4011	MD 604802	A 52010	MR360889	FS 8142	15208-65210	O 2022
MB 504746	F 4038	MD 604952	A 56083	MR552780	F 3007	15208-65F00	O 2087
MB 504750	F 4011	MD 607648	A 56077	MR552781	F 3007	15208-65F01	O 2087
MB 504752	F 4011	MD 620 508	A 56075	MR552782	F 3007	15208-65F10	O 2087
MB 504753	F 4038	MD 620 737	A 56076	MR571473	A 56078	15208-6F901	O 2012

NISSAN	HEXEN	NISSAN	HEXEN	NISSAN	HEXEN	NISSAN	HEXEN
15208-70J00	O 2036	16400-70J00	F 4098	16403-Z9001	F 4020	16546-73C01	A 53025
15208-70J01	O 2036	16400-70J10	F 4016	16403-Z9003	F 4020	16546-73C10	A 53025
15208-71J00	O 2055	16400-72L00	F 4046	1640500QAA	FC 5216	16546-73C11	A 53025
15208-7B000	O 2092	16400-72L05	F 4046	16405-01T70	F 4151	16546-76000	A 57092
15208-7F400	O 2071	16400-72L10	F 4046	16405-02N10	F 4020	16546-76015	A 57092
15208-80W00	O 2022	16400-9F928-KE	F 4103	16405-05E01	F 4101	16546-76016	A 57092
15208-9C600	O 2022	16400-AW001 A	F 4026	16405-10G03	F 4052	16546-77A10	A 57087
15208-9E000	O 2092	16400-AW002A	F 4052	16405-34W00	F 4137	16546-7F000	A 61019
15208-9F600	O 2087	16400-AW300	FC 4063	16405-59E00	F 4101	16546-7F000-B1	A 61019
15208-9X800	O 2045	16400-BC40A	F 4162	16405-59E00	F 4097	16546-7F002	A 61019
15208-AD200	OC 3080	16400-BN303	F 4258	16405-D9701	F 4137	16546-7S000	A 59151
15208-AD300	OC 3080	16400-BN700	F 4162	16405-R8300	F 4137	16546-80G00	A 57100
15208-BN300	O 2147	16400-C6400	F 4026	16405-T6201	F 4137	16546-88A00	A 57087
15208-BN700	O 2056	16400-D0100	F 4051	16405-T9001	F 4137	16546-88A10	A 57087
15208-D9705	O 2022	16400-D0300	F 4103	16405-T9002	F 4137	16546-89W00	A 57099
15208-G3100	O 2055	16400-E3000	F 4026	16405-T9005	F 4137	16546-AX600	A 57094
15208-G9903	O 2071	16400-E3001	F 4080	16405-V0701	F 4137	16546-BN700	A 23029
15208-H1010	O 2055	16400-E3025	F 4026	16405-V5710	F 4137	16546-BN701	A 57102
15208-H1011	O 2055	16400-E5200	F 4026	16510-79J50-000	OC 3084	16546-D1100	A 57089
15208-H8903	O 2055	16400-F5100	F 4103	16511-85C00	OC 3094	16546EB300	A 57086
15208-H8904	O 2055	16400-H8501	F 4026	16511-85E00	OC 3094	16546-ED000	A 57085
15208-H8905	O 2055	16400-H8594	F 4026	16546 AW300	A 57083	16546-G0300	A 57092
15208-H8911	O 2055	16400-N1400	F 4052	16546 JD 20 A	A 57082	16546-G2260	A 57092
15208-H8912	O 2008	16400-N1410	F 4052	16546-00QAA	A 14117	16546-G4800	A 57111
15208-H8916	O 2055	16400-N4201	F 4052	16546-00QAG	A 23024	16546-G5500	A 57101
15208-H8917	O 2055	16400-N6700	F 4052	16546-00QAK	A 23029	16546-G7300	A 14095
15208-H8920	O 2055	16400-N8601	F 4052	16546-00QOH	A 57081	16546-G9600	A 15130
15208-H8923	O 2055	16400-N9600	F 4052	16546-01B00	A 57093	16546-G9601	A 57097
15208-Q9100	O 2055	16400-OW005	F 4103	16546-04N00	A 57100	16546-G9801	A 57091
15208-U3401	O 2022	16400-Q0500	F 4003	16546-06J00	A 57098	16546-G9900-B1	A 57095
15208-V4000	O 2002	16400-Q0800	F 4052	16546-06J0001	A 57098	16546-HC000	A 54027
15208-W1103	O 2022	16400-R0101	F 4137	16546-06N00	A 57091	16546-JG70A	A 57082
15208-W1106	O 2022	16400-V2600	F 4134	16546-08000	A 14095	16546-L0700	A 14095
15208-W1111	O 2022	16400-V2700	F 4103	16546-08001	A 14095	16546-L110	A 57092
15208-W1113	O 2022	16400-V2705	F 4103	16546-0B000	A 34039	16546-L3000	A 57092
15208-W1116	O 2022	16400-VB201	F 4101	16546-0U800	A 57094	16546-MA70A	A 57112
15208-W1120	O 2022	16400-VC100	F 4101	16546-10625	A 14095	16546-N4200	A 57088
15208-W1123	O 2022	16400-W1100	F 4026	16546-10800	A 14095	16546-N4201	A 57088
15208-W3401	O 2022	16400-W1110	F 4003	16546-10801	A 14095	16546-N4210	A 57088
15208-Y7502	O 2115	16400-W7060	F 4052	16546-14800	A 52012	16546-N4294	A 57088
15209-00Q0A	OC 3077	16403-01D20	F 4020	16546-15M00	A 57088	16546-R9000	A 57092
15209-2W200	OC 3093	16403-01T01	F 4020	16546-16800	A 14095	16546-S0100	A 14095
15209-C8600	O 2096	16403-09W00	F 4020	16546-17B00	A 53025	16546-T3400	A 57090
15209-G9600	O 2096	16403-27000	F 4020	16546-17C11	A 57092	16546-T3401	A 57090
15209-T9005	O 2064	16403-34W00	F 4020	16546-18000	A 52012	16546-T8390	A 57089
15209-Y7501	O 2115	16403-59E00	F 4101	16546-18001	A 52012	16546-V0100	A 14091
15410-84A00	F 4162	16403-6F900	F 4027	16546-18090	A 52012	16546-V0110	A 14091
16400-06W00	F 4003	164037F400	F 4258	16546-18094	A 52012	16546-V0192	A 14104
16400-0W000	F 4103	16403-7F401	F 4258	16546-21000	A 52012	16546-W2900	A 14091
16400-2Y501	F 3074	16403-7F40A	F 4258	16546-22125	A 52012	16546-Y9500	A 57092
16400-2Y505	F 3074	16403-J2000	F 4020	16546-23000	A 14095	1820889TA1	K 1003
16400-41B00	F 4103	16403-J2001	F 4020	16546-30P00	A 53025	1820989TA1	K 1003
16400-41B05	F 4103	16403-J2110	F 4020	16546-3J400	A 14091	23030-74010	F 4038
16400-4M405	F 3073	16403-J5500	F 4020	16546-3J410	A 53025	23300-79095	F 4021
16400-51S00	F 4026	16403-T9300	F 4020	16546-41B00	A 57094	272744Y125	FS 8145
16400-53J10	F 4046	16403-T9301	F 4020	16546-65000	A 57096	27274-EA000	FS 8147
16400-59A00	F 4016	16403-Y7525	A 14095	16546-6J400	A 14091	27275-0L900	FS 8144
16400-5T099A	F 4016	16403-Z7000	F 4020	16546-70J10	A 14091	27275-0L910	FS 8144
16400-61A00	F 4016	16403-Z9000	F 4020	16546-73C00	A 53025	27275-0L925	FS 8144

NISSAN	HEXEN	OPEL	HEXEN	OPEL	HEXEN	OPEL	HEXEN
27277-4M425	FS 8102	3 448 661	O 2112	650 017	OC 3147	818 514	F 4078
27277-EN000	FS 8150	3 448 991	O 2044	650 300	OC 3036	818 531	FC 5109
27277-EN025	FS 8150	3 448 992	O 2044	650 302	OC 3007	818 541	F 4014
27298-00QAA	FS 8149	4 115 2006 F	O 2003	650 303	OC 3007	818 568	F 4078
27891-AX010	FS 8146	4 295 415	F 4113	650 306	O 2021	834 125	A 14125
27891-BM400	FS 8143	4 301 497	A 14096	650 307	OC 3076	834 126	A 51013
27891-BM401	FS 8143	4 302 955	A 14095	650 308	OC 3048	834 228	A 11014
27891-BM401-KE	FS 8143	4 310 069	A 14094	650 311	OC 3076	834 231	A 11009
27891-BM410	FS 8143	4 400 131	A 14083	650 315	OC 3026	834 239	A 14087
31728-41X00	AT 6035	4 402 614	A 14108	650 352	O 2089	834 240	A 14101
31728-41X01	AT 6051	4 402 665	K 1010	650 354	O 2091	834 250	A 14091
31728-41X03	AT 6051	4 402 718	O 2069	650 354/6	O 2091	834 251	A 14105
31728-BM005	AT 6035	4 402 718	O 2056	650 355	O 2112	834 257	A 14084
999M1-VP001	FS 8102	4 402 718	O 2078	650 356	O 2091	834 259	A 14102
999M1-VP051	FS 8102	4 402 894	FC 4089	650 362	O 2044	834 260	A 14106
A5208-01B01	O 2055	4 403 019	O 2056	650 363	O 2112	834 262	A 14093
A5208-H8903	O 2055	4 408 101	F 4014	650 364	O 2089	834 264	A 14090
A5208-H8904	O 2055	4 408 341	A 14117	650 365	O 2089	834 268	A 14089
A5208-W1103	O 2022	4 431 215	OC 3077	650 367	O 2091	834 271	A 14087
A5208-W1106	O 2022	4 500 935	A 14109	650 370	O 2089	834 273	A 11009
A5208-W3401	O 2022	4 501 003	FC 4063	650 371	O 2089	834 275	A 14086
A5208-W3403	O 2022	4 506 039	OC 3050	650 372	O 2044	834 276	A 14107
A640C-59EM0-SA	F 4101	4 702 969	A 14119	650 373	O 2089	834 277	A 14088
A640C-59EM0-SA	F 4101	4 707 328	A 14120	650 375	O 2112	834 283	A 14104
A640M-41B0S-A	F 4014	4 708 750	OC 3109	650 379	O 2002	834 284	A 57097
A640M-41BM0SA	F 4103	4 801 358	F 4076	650 381	O 2001	834 285	A 11012
A640M-41BM0-SA	A 14109	5 535 5096	A 14080	650 382	O 2053	834 286	A 11012
A640M-41BM0-SA	F 4014	5 650 301	O 2019	650 383	O 2011	834 288	A 14110
A640M-41BMO-SA	F 4103	5 650 303	OC 3007	650 385	O 2095	834 289	A 14091
A640M-41BOS-A	O 2056	5 650 304	O 2021	650 386	O 2029	834 290	A 14102
A640M-41BOS-A	F 4097	5 650 305	O 2052	650 388	O 2053	834 291	A 14105
A640M-59AM0SA	F 4016	5 650 307	OC 3072	650 389	O 2053	834 292	A 14093
A6544F-18000-CA	A 52012	5 650 308	OC 3072	650 391	K 1009	834 294	A 14093
B727A-79925	FS 8102	5 650 319	OC 3008	650 393	O 2021	834 295	A 14106
OPEL	HEXEN	5 650 329	OC 3026	650 394	O 2009	834 296	A 14093
03 469 294	A 11009	5 650 334	OC 3051	650 400	O 2089	834 301	A 14102
0649 015	O 2003	5 650 336	OC 3026	650 401	O 2001	834 316	A 14116
09 281 199	O 2089	5 650 367	OC 3109	6808 601	FS 8022	834 322	A 14115
09 292 493	A 14086	5 650 375	OC 3146	8 434 240	A 14101	834 323	A 14116
1 650 363	O 2112	5 818 085	FC 5125	8 949 253	A 14085	834 334	A 14089
1 802 422	FS 8008	5 835 142	A 14123	8 960 570	A 14084	834 581	A 14098
1 808 246	FS 8195	5 834 040	A 14081	802 721	FC 5109	834 583	A 14098
1 808 600	FS 8033	5 834 043	A 14079	808 568	F 4078	834 585	A 14099
1 808 602	FS 8033	5 834 252	A 14116	813 024	F 4028	834 619	A 14098
1 808 604	FS 8024	56 50 316	OC 3048	813 059	F 4271	834 647	A 14124
1 808 605	FS 8019	56550316	OC 3048	813 560	FC 5114	834 801	A 14084
1 808 607	FS 8032	6 808 600	FS 8033	813 561	FC 4073	834 802	A 14087
1 808 610	FS 8018	649 000	O 2003	813 562	FC 4073	834 803	A 11009
1 808 612	FS 8008	649 003	O 2035	813 565	F 4028	834 804	A 14086
1 808 619	FS 8022	649 006	O 2054	813 566	F 4027	834 806	A 14097
2 866 477/VP	O 2089	649 007	O 2019	818 500	F 4014	835 036	A 14118
24 438 415	A 14116	649 008	O 2054	818 501	F 4014	835 056	A 51008
25 062 434	A 14090	649 010	O 2019	818 506	F 4078	835 529	A 14123
25 067 160	OC 3073	649 011	O 2054	818 508	F 4078	835 605	A 14090
25062393	A 59128	649 012	O 2019	818 509	F 4078	835 606	A 14093
25164444	F 4078	649 013	O 2019	818 510	F 4078	835 607	A 14111
25320277	F 4014	649 014	O 2019	818 511	F 4097	835 608	A 14111
3 430 499	O 2091	649 015	O 2003	818 512	F 4014	835 609	A 14111
3 447 926	A 11014	649 016	OC 3073	818 513	F 4014	835 614	A 14114

OPEL	HEXEN	OPEL	HEXEN	PEUGEOT	HEXEN	PEUGEOT	HEXEN
835 615	A 14114	9201930	A 14116	1109-16	O 2035	1109-A5	O 2056
835 616	A 14115	93 152 971	A 14084	1109-17	O 2035	1109-A6	O 2050
835 617	A 14111	93 152 972	A 14087	1109-18	O 2035	1109-A6	O 2040
835 621	A 14113	93 152 973	A 11009	1109-19	O 2035	1109-A8	O 2026
835 622	A 14092	93183389	A 14081	1109-21	O 2035	1109-A9	O 2001
835 624	A 14082	94 314 263	O 2019	1109-22	O 2025	1109-A9	O 2053
835 626	A 14100	94 412 815	O 2054	1109-23	O 2035	1109-C0	O 2095
835 627	A 14121	94 455 838	A 14091	1109-24	O 2025	1109-C1	O 2002
835 631	A 14118	VOF109	O 2095	1109-25	O 2035	1109-C2	O 2012
835 633	A 14080	VOF110	O 2009	1109-29	O 2020	1109-C4	O 2004
849 253	A 14085	VOF114	O 2029	1109-30	O 2035	1109-C5	O 2089
860 134	OC 3138	VOF133	O 2053	1109-31	O 2020	1109-K1	O 2012
9 161 235	A 14109	VOF135	O 2002	1109-33	O 2035	1109-K7	O 2039
9 192 425	OC 3076	VOF136	O 2089	1109-35	O 2035	1109-K8	O 2010
9 194 405	A 14082	VOF14	O 2044	1109-36	O 2035	1109-L0	O 2012
9 201 929	A 14116	VOF225	O 2019	1109-38	O 2025	1109-LO	O 2012
9 214 143	A 14120	VOF28	O 2019	1109-39	O 2025	1109-N2	O 2012
9 292 493	A 14086	VOF28	O 2052	1109-43	O 2035	1109-N4	O 2012
9 318 1912	A 14122	VOF500	O 2019	1109-44	O 2035	1109-Q0	K 1012
90 016 800	F 4028	VOF88	O 2019	1109-45	O 2020	1109-Q1	K 1012
90 027 778	O 2089	VOF93	O 2001	1109-46	O 2020	1109-Q4	K 1012
90 027 967	A 14085	VOF97	O 2011	1109-48	O 2083	1109-R0	O 2097
90 108 601	A 14107	55184249	A 32047	1109-49	O 2035	1109-R1	O 2097
90 108 602	A 14088	813569	FC 4177	1109-51	O 2012	1109-R6	OC 3047
90 137 364	A 57097	10 244 502	F 4259	1109-55	O 2020	1109-S5	OC 3022
90 166 585	F 4027	848567	F 4259	1109-56	O 2025	1109-S7	O 2012
90 169 150	F 4014	4411279	A 57081	1109-59	O 2035	1109-T0	O 2097
90 183 727	O 2053	818567	F 4259	1109-62	O 2039	1109-T3	OC 3022
90 194 001	A 14104	818564	F 4259	1109-65	O 2035	1109-X3	OC 3095
90 220 939	A 14110	25179824	F 4259	1109-66	O 2035	1109-X4	OC 3095
90 234 260	A 14102	5818508	FC 5109	1109-67	O 2012	1109-Z1	OC 3095
90 322 262	A 14093	5464656	FC 5109	1109-68	O 2012	1109-Z2	OC 3095
90 323 083	A 14106	5195516	FC 5109	1109-69	O 2025	144RZ	A 56093
90 325 205	A 14093	818531	FC 5109	1109-70	O 2025	1444-J2	A 12027
90 351 529	A 14090	802721	FC 5109	1109-71	O 2035	1444-02	A 21001
90 360 171	FS 8033	5818509	FC 5109	1109-72	O 2035	1444-04	A 14086
90 410 651	A 14089	8653668	FC 5220	1109-73	O 2031	1444-08	A 21005
90 410 652	A 14089	4408840	FS 8149	1109-74	O 2031	1444-08	A 12027
90 411 732	A 14098	4 705 463	FS 8151	1109-75	O 2012	1444-09	A 21009
90 412 779	A 14098	4708106	FS 8151	1109-76	O 2025	1444-10	A 21013
90 443 103	A 14089	96440878	FS 8152	1109-77	O 2025	1444-11	A 21012
90 469 336	A 14099	6 808 604	FS 8153	1109-78	O 2020	1444-84	A 21004
90 486 908	F 4028	4807966	OC 3077	1109-79	O 2031	1444-85	A 21002
90 487 526	A 14093	71737926	OC 3084	1109-81	O 2012	1444-86	A 21003
90 499 582	A 14114	5650354	OC 3084	1109-82	O 2012	1444-88	A 21005
90 499 589	A 14114	55189320	OC 3084	1109-83	O 2025	1444-88	A 12027
90 499 601	A 14116	5650338	OC 3086	1109-84	O 2012	1444-A0	A 21011
90 502 200	A 14115	97310472	OC 3086	1109-85	O 2025	1444-A1	A 21009
90 510 934	O 2052	4415218	OC 3093	1109-86	O 2012	1444-A2	A 22014
90 511 146	O 2019	5650342	OC 3094	1109-87	O 2039	1444-A5	A 21017
90 520 689	FS 8018	93186310	OC 3124	1109-A0	O 2011	1444-A9	A 21005
90 540 460	OC 3008			1109-A0	O 2020	1444-A9	A 12027
90 570 363	A 14098			1109-A0	O 2068	1444-CC	A 21007
90 570 368	OC 3008			1109-A1	O 2098	1444-CE	A 21032
90 590 568	FS 8033			1109-A2	O 2050	1444-CP	A 21015
90442260	A 14102			1109-A3	O 2069	1444-CQ	A 21024
905363662	OC 3048			1109-A4	O 2056	1444-CV	A 21030
9083363	OC 3048			1109-A4	O 2078	1444-E8	A 22028
91 152 027	A 14103			1109-A5	O 2086	1444-E9	A 22028
		PEUGEOT	HEXEN				
		4404035	FC 5216				
		4404191	FC 5216				
		5017832	FC 5108				
		95608910	FC 5108				
		9463624880	A 32052				
		1101-35	O 2035				
		1109-13	O 2035				

PEUGEOT	HEXEN	PEUGEOT	HEXEN	PEUGEOT	HEXEN	PORSCHE	HEXEN
1444-EC	A 21021	1445-08	A 12027	1906-39	F 4027	928.110.185.00	A 45022
1444-EE	A 21021	1445-17	A 22015	1906-40	F 4027	928.110.185.01	A 45022
1444-EH	A 21031	1445-18	A 22015	1906-41	F 4027	928.110.185.02	A 45022
1444-EQ	A 21029	1445-19	A 22015	1906-48	FC 4149	928.110.185.03	A 45022
1444-ER	A 21029	1445-26	A 21012	1906-52	FC 4063	928.110.253.00	F 4142
1444-EV	A 21031	1445-34	A 22015	1906-56	FC 4089	928.110.253.03	F 4142
1444-F0	A 21006	1445-36	A 21008	1906-60	F 4028	928.110.253.05	F 4143
1444-F1	A 21012	1445-51	A 21008	1906-62	F 4028	928.113.445.00	A 45023
1444-F3	A 21005	1445-53	A 21004	1906-63	F 4028	930.107.764.00	O 2129
1444-F3	A 12027	1445-54	A 22015	1906-64	FC 4039	930.107.764.01	O 2129
1444-F7	A 22017	1445-61	A 21008	1906-66	F 4028	930.110.185.01	A 45017
1444-F8	A 22017	1445-74	A 21004	190676	FC 4124	930.110.185.02	A 45017
1444-FC	A 21024	1445-79	A 21008	4 411 637	FC 5119	930.110.196.00	F 4012
1444-FE	A 21025	1445-82	A 22019	5369-96	OC 3022	930.110.196.01	F 4012
1444-FG	A 21028	1445-83	A 14086	6447.TV	FS 8154	930.110.393.00	A 12022
1444-FK	A 21027	1445-87	A 22019	6447-AZ	FS 8155	931.107.701.00	O 2002
1444-G0	A 21004	1445-88	A 22021	6447-GW	FS 8159	931.110.121.00	A 45021
1444-G2	A 22017	1445-90	A 21004	6447-J0	FS 8034	931.110.149.01	F 4143
1444-G9	A 14098	1445-93	A 22016	6447-JO	FS 8034	944 110 166 10	A 45024
1444-H1	A 21014	1445-94	A 22020	6447-S5	FS 8158	944.107.201.02	O 2127
1444-H2	A 21014	1445-95	A 22016	6447-VY	FS 8156	944.107.201.05	O 2127
1444-H3	A 14098	1445-96	A 21012	6447-YA	FS 8080	944.107.201.06	O 2127
1444-H4	A 21005	1448-17	A 22015	6447-YC	FS 8080	944.107.201.08	O 2127
1444-H4	A 12027	1567-05	F 4012	6447-Z5	FS 8004	944.107.201.90	O 2127
1444-H6	A 21005	1567-07	F 4080	6447ZY	FS 8161	944.110.186.02	A 15127
1444-H6	A 12027	1567-10	F 4015	9151781580	F 4015	944.110.186.03	A 15127
1444-J1	A 21005	1567-11	F 4015	95 580 483 80	O 2012	955.107.222.00	OC 3141
1444-J2	A 32052	1567-12	F 4002	95 638 746 80	O 2004	955.110.131.00	F 4100
1444-J3	A 22029	1567-13	F 4098	95608 901.01	FC 5108	955.110.131.10	F 4100
1444-J4	A 22030	1567-18	F 4080	96 086 668 80	O 2012	955.110.13110	A 11030
1444-PY	A 32052	1567-19	F 4080	96 200 299 80	O 2012	964.110.327.00	A 45019
1444-QP	A 22012	1567-21	F 4080	9644885480	O 2097	964.110.327.01	A 45019
1444-QQ	A 22012	1567-28	F 4014	9656937180	F 4260	993.107.203.02	O 2126
1444-QT	A 22031	1567-74	F 4012	ELP3966	A 22022	993.107.203.03	O 2125
1444-QV	A 22031	1567-81	F 4014	PORSCHE	HEXEN	993.107.203.03	O 2126
1444-R2	A 12027	1567-86	F 4014	000.065.061.5	FC 5004	993.110.327.00	A 45018
1444-RJ	A 22013	1567-87	F 4014	000.065.061.6	FC 5111	993.207.201.00	O 2125
1444-RS	A 56093	1577-12	F 4002	021.115.351 A	O 2095	993.207.201.01	O 2125
1444-RT	A 56093	1606384980	F 4270	021.129.620	A 15128	993.207.201.02	O 2125
1444-T0	A 21005	1901-67	F 4207	056.115.561 G	O 2002	996.107.225.52	OC 3074
1444-T0	A 12027	1901-78	F 4207	059127401B	F 4100	996.110.131.02	A 45025
1444-T1	A 21005	1901-81	F 4207	059127401C	F 4100	996.110.131.03	A 45025
1444-T1	A 12027	1906-01	FC 5108	059127401E	F 4100	996.110.131.04	A 45025
1444-T2	A 12027	1906-01	FC 5108	059127401F	F 4100	996.110.253.01	F 4098
1444-T3	A 21005	1906-02	FC 5114	6Q0201511	F 4013	PROTON	HEXEN
1444-T3	A 12027	1906-04	FC 4091	901.107.203.02	O 2005	PW 510200	A 56075
1444-T4	A 21005	1906-05	FC 4091	901.107.203.09	O 2005	PW 510253	O 2007
1444-V2	A 21020	1906-08	FC 4073	901.108.955.00	A 11014	PW 510577	O 2019
1444-V3	A 21020	1906-11	FC 5108	901.108.955.11	A 11014	PW 510577 E	O 2019
1444-W2	A 21026	1906-11	FC 5108	901.108.992.00	FC 5111	PW 510764 E	A 56076
1444-W5	A 21032	1906-12	FC 4074	911.110.185.02	A 45020	PW 510765	A 56076
1444-X0	A 21019	1906-13	FC 4073	923.094.906.28	F 4014	RENAULT	HEXEN
1444-X1	A 21021	1906-14	FC 4074	928 110 147 08	F 4138	52485325	FS 8164
1444-X3	A 21023	1906-23	F 4027	928 110 253 04	F 4142	77362340	FC 4177
1444-X4	A 22023	1906-24	F 4027	928.107.201.03	O 2125	77363657	F 4270
1444-X5	A 21015	1906-29	FC 4039	928.107.201.04	O 2125	77364063	FS 8080
1444-X7	A 21022	1906-34	FC 5113	928.107.201.05	O 2125	96808900	OC 3077
1445-02	FC 4124	1906-35	FC 5113	928.110.147.05	F 4142	5010412350	F 4161
1445-08	A 21005	1906-38	FC 4039	928.110.147.11	F 4138	5010450824	F 4161

RENAULT	HEXEN	RENAULT	HEXEN	RENAULT	HEXEN	RENAULT	HEXEN
5010477855	F 4161	7 700 271 026	F 4080	7 700 727 409	A 23035	7 700 869 029	O 2087
5010505337	F 4161	7 700 272 523	O 2056	7 700 727 478	O 2086	7 700 869 390	O 2069
6025370624	FS 8162	7 700 272 902	O 2056	7 700 727 478	O 2056	7 700 869 390	O 2056
7700109585	F 4209	7 700 272 903	O 2056	7 700 727 479	O 2086	7 700 869 390	O 2078
7701479151	F 4213	7 700 272 982	O 2056	7 700 727 479	O 2056	7 700 871 919	O 2069
7700834816	FS 8165	7 700 348 108	O 2068	7 700 727 480	O 2086	7 700 871 919	O 2056
7700845973	F 4160	7 700 424 098	FS 8013	7 700 727 480	O 2056	7 700 871 919	O 2078
7701048749	FS 8170	7 700 428 820	FS 8005	7 700 728 143	F 4080	7 700 873 365	A 23034
7701050319	FS 8149	7 700 538 151	O 2068	7 700 728 310	O 2086	7 700 873 365 A	A 23034
7701055109	FS 8166	7 700 538 153	O 2011	7 700 728 310	O 2056	7 700 873 583	O 2056
7701056389	FS 8163	7 700 542 086	O 2011	7 700 730 077	O 2069	7 700 873 603	O 2056
7701056390	FS 8163	7 700 542 285	O 2068	7 700 730 077	O 2056	7 700 957 336	A 23040
7701057828	OC 3093	7 700 542 286	O 2011	7 700 730 077	O 2078	7 701 001 494	A 23037
7701059997	FS 8146	7 700 542 523	O 2068	7 700 734 825	O 2012	7 701 001 499	A 23037
7701061576	F 4176	7 700 542 526	O 2068	7 700 734 937	O 2012	7 701 002 178	OC 3016
7701062227	FS 8146	7 700 544 588	F 4080	7 700 734 945	O 2086	7 701 002 280	O 2005
7701203657	FC 5108	7 700 545 868	O 2011	7 700 734 945	O 2056	7 701 006 374	O 2005
7701206119	FC 5213	7 700 553 733	O 2011	7 700 734 957	O 2056	7 701 008 689	O 2076
7701207667	FC 5119	7 700 582 693	F 4014	7 700 735 917	O 2086	7 701 008 698	O 2063
7701409324	FS 8169	7 700 629 215	O 2068	7 700 735 917	O 2056	7 701 009 283	A 23044
8200026237	F 4162	7 700 634 818	O 2011	7 700 737 991	O 2086	7 701 010 100	FC 4073
8200095976	A 57081	7 700 638 670	O 2011	7 700 737 991	O 2056	7 701 016 181	FC 4073
8200104272	A 23054	7 700 640 165	O 2020	7 700 741 993	F 4098	7 701 016 683	A 23044
8200166615	A 23052	7 700 640 175	O 2063	7 700 742 386	F 4098	7 701 019 344	A 21010
8200216005	A 57102	7 700 646 761	O 2011	7 700 744 879	O 2086	7 701 020 783	O 2020
8200302666	A 23057	7 700 651 432	O 2011	7 700 744 879	O 2056	7 701 021 327	A 23046
8200371661	A 23052	7 700 668 711	F 4028	7 700 745 708	O 2086	7 701 021 853	A 23036
8200378889	A 23052	7 700 673 219	O 2011	7 700 745 708	O 2056	7 701 022 800	O 2005
8200447197	F 4210	7 700 676 302	O 2069	7 700 748 326	O 2086	7 701 023 306	A 21010
0 854 838 600	O 2087	7 700 676 302	O 2056	7 700 748 326	O 2056	7 701 027 194	A 23027
0 854 975 700	FC 5114	7 700 676 302	O 2078	7 700 749 566	O 2018	7 701 027 195	A 23027
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0 855 961 100	O 2068	7 700 695 801	O 2056	7 700 845 961	F 4014	7 701 029 280	O 2005
0 857 571 000	A 23045	7 700 695 801	O 2078	7 700 850 394	O 2018	7 701 029 809	A 23025
0 860 038 900	A 23037	7 700 695 804	O 2069	7 700 854 426	A 23042	7 701 030 195	F 4028
08 50 073 570	FC 4063	7 700 695 804	O 2056	7 700 854 776	O 2056	7 701 030 196	A 23022
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4 411 637	FC 5119	7 700 699 068	A 14085	7 700 854 852	O 2069	7 701 030 793	A 23036
5 000 031 168	F 4080	7 700 700 092	F 4028	7 700 854 852	O 2056	7 701 031 111	O 2011
5 001 000 878	A 14083	7 700 703 481	A 14085	7 700 854 852	O 2078	7 701 031 977	F 4028
5001853860	F 4161	7 700 711 477	A 23027	7 700 855 853	O 2086	7 701 032 111	A 23032
6 000 008 185	A 23022	7 700 720 978	O 2012	7 700 855 853	O 2056	7 701 033 176	FC 5114
6 000 141 020	O 2046	7 700 720 987	A 21010	7 700 856 114	O 2056	7 701 033 713	A 23040
6 001 000 383	A 11010	7 700 721 407	A 23035	7 700 856 339	O 2012	7 701 033 837	O 2068
7 100 544 588	F 4080	7 700 721 853	A 23036	7 700 857 336	A 23042	7 701 034 705	A 23026
7 700 033 408	O 2005	7 700 721 968	A 23027	7 700 857 703	A 23033	7 701 034 872	A 23025
7 700 033 408	O 2056	7 700 722 120	A 23038	7 700 858 863	FC 4073	7 701 035 018	A 23038
7 700 073 302	O 2069	7 700 722 657	A 23027	7 700 858 930	A 23047	7 701 035 650	K 1012
7 700 073 302	O 2056	7 700 724 407	A 23035	7 700 860 823	K 1012	7 701 035 984	A 23050
7 700 073 302	O 2078	7 700 724 629	A 23036	7 700 863 124	O 2087	7 701 036 270	A 22014
7 700 107 905	O 2056	7 700 724 743	F 4080	7 700 864 685	K 1010	7 701 037 002	A 23039
7 700 110 796	O 2056	7 700 724 875	A 23025	7 700 865 603	A 23034	7 701 037 111	A 23032
7 700 111 834	A 22011	7 700 726 615	A 23027	7 700 865 981	O 2018	7 701 037 174	A 23039
7 700 112 686	O 2087	7 700 726 616	A 23027	7 700 866 099	O 2056	7 701 038 857	A 23024
7 700 126 705	OC 3049	7 700 727 401	O 2086	7 700 866 353	A 23049	7 701 039 703	F 4136
7 700 261 097	A 23048	7 700 727 401	O 2056	7 700 867 454	O 2012	7 701 039 857	A 23024
7 700 268 752	F 4012	7 700 727 407	A 23035	7 700 867 824	O 2087	7 701 040 285	A 23041

RENAULT	HEXEN	RENAULT	HEXEN	RENAULT	HEXEN	ROVER	HEXEN
7 701 040 780	A 21010	7 701 415 055	O 2026	8 983 601 900	O 2056	LPW 100 180	O 2130
7 701 041 740	A 23023	7 701 415 056	O 2012	82 00 007 832	O 2073	LPW 100230	O 2103
7 701 042 841	A 21003	7 701 415 057	O 2025	82 00 033 408	O 2056	LPX 100590	O 2131
7 701 043 377	O 2069	7 701 415 060	O 2002	82 00 042 833	OC 3049	LRF 100150 L	OC 3008
7 701 043 377	O 2056	7 701 415 061	O 2040	8200259359	A 57103	NRC 9238	A 42005
7 701 043 377	O 2078	7 701 415 062	O 2010	8200362442	OC 3077	NTC 1435	A 48040
7 701 043 620	FC 4089	7 701 415 063	O 2012	86 71 000 496	O 2103	NTC 6660	A 48040
7 701 043 709	A 23024	7 701 415 069	O 2089	93743595	OC 3076	NTC 6936	F 4076
7 701 044 101	A 23031	7 701 415 070	O 2001	9615 841 580	O 2012	PHB 000 450	A 47029
7 701 044 595	A 14109	7 701 415 078	O 2002	ROLLS-ROYCE	HEXEN	PHE 10002	A 47031
7 701 044 645	A 21010	7 701 472 321	OC 3050	OD 11917	FC 4073	PHE 10003	A 47033
7 701 044 913	FC 4063	7 701 475 229	FC 5107	OD 18873	FC 4074	PHE 10004	A 47035
7 701 045 724	A 14117	7 701 480 025	A 23046	OD 2672	FC 5118	PHE 10006	A 47031
7 701 047 285	A 14108	7 701 542 286	O 2020	UE 40893	O 2124	PHE 100330	A 42012
7 701 047 417	A 23030	7 701 638 670	O 2011	UE 70123	A 46026	PHE 100420	A 47029
7 701 059 409	A 23055	7 701 668 711	F 4028	UE 74370	F 4002	PHE 100460	A 47030
7 701 200 250	FC 5118	7 701 727 480	O 2086	ROVER	HEXEN	RTC 4683	A 42010
7 701 203 657	FC 5108	7 701 727 480	O 2056	241 479	FC 5118	WJH100720	F 4070
7 701 204 497	FC 5112	7 702 131 573	A 23027	271 479	FC 5118	WJN 10046	F 4048
7 701 205 278	FS 8016	7 702 134 953	A 23027	517 711	FC 4073	WJN 101 762 L	F 4017
7 701 206 119	FC 5213	7 702 144 083	O 2056	541 403	OC 3027	WJN 101190	F 4076
7 701 206 928	FC 5216	7 702 145 581	A 23027	601 980	FC 4073	SAAB	HEXEN
7 701 218 107	O 2068	7 702 247 686	A 23027	AEK 2147 L	F 4028	008 210	F 4080
7 701 348 018	O 2068	7 707 016 683	A 23044	AEU 2147 L	F 4028	111 7285	F 4012
7 701 348 023	O 2011	7 707 021 327	A 23046	AHU 2880	O 2103	173 171	O 2091
7 701 348 026	A 23045	7 708 715 147	O 2069	C 40749	A 42012	402 3420	A 48039
7 701 348 028	O 2068	7 708 715 147	O 2056	CDU 1268	O 2103	416 3853	F 4002
7 701 348 107	O 2011	7 708 715 147	O 2078	ERR 1168	O 2046	423 6030	A 16141
7 701 348 108	O 2068	7 711 502 907	FC 4074	ERR 3340	O 2076	423 6063	A 14093
7 701 348 110	O 2020	7 770 820 375	O 2087	ERR 5542	O 2060	450 2696	O 2001
7 701 348 115	A 23037	74 20 514 654	F 4167	ERS 3117	F 4031	457 2491	A 16143
7 701 348 175	A 21010	77 00 274 177	O 2056	ERS 4065	F 4031	477 2166	OC 3008
7 701 348 440	O 2068	77 00 274 216	A 23028	ESR 1049	A 42008	5173166	A 16143
7 701 348 930	A 14085	77 01 047 655	A 23028	ESR 1445	A 42009	519 5516	FC 5109
7 701 348 963	A 23044	77 01 055 110	FS 8168	ESR 3117	F 4031	519 5516	FC 5109
7 701 349 151	O 2075	77 01 206 705	OC 3049	ESR 4065	F 4031	546 4656	FC 5109
7 701 349 175	A 21010	77 01 415 064	O 2050	ESR 4103	A 42012	581 8509	FC 5109
7 701 349 332	F 4080	7700 845 973	F 4014	ESR 4238	A 42011	5818508	FC 5109
7 701 349 452	O 2069	7700845961	F 4160	GFE 1099	A 47027	728 4417	F 4080
7 701 349 452	O 2056	8 200 023 480	A 23029	GFE 1123	A 42013	749 6144	O 2050
7 701 349 452	O 2078	8 200 025 862	OC 3049	GFE 1135	A 47033	789 4066	O 2050
7 701 349 530	A 23027	8 200 151 379	F 4176	GFE 1137	A 47034	800 334	O 2091
7 701 349 720	O 2086	8 200 186 217	F 4211	GFE 1140	A 47035	802 721	FC 5109
7 701 349 720	O 2056	8 200 257 642	O 2005	GFE 1141	A 47029	818 531	FC 5109
7 701 349 725	O 2086	8 200 294 143	F 4210	GFE 1142	A 47036	831 800	A 16140
7 701 349 725	O 2056	8 200 421 711	A 23056	GFE 2224	A 53016	831 842	F 4014
7 701 349 752	O 2069	8 200 506 046	F 4272	GFE 2254	A 42012	833 9731	F 4012
7 701 349 752	O 2056	8 200 564 638	F 4272	GFE 2266	A 53024	834 940	O 2020
7 701 349 752	O 2078	8 200 697 875	F 4272	GFE 2334	A 47029	834 940-9	O 2020
7 701 349 779	O 2075	8 701 760 000	FC 4091	GFE 2412	A 47030	838 475	F 4080
7 701 349 942	O 2012	8 933 001 395	A 23043	GFE 5311	F 4070	880 334	O 2091
7 701 365 661	O 2011	8 933 001 795	A 23043	GFE 7020	F 4031	883 364	F 4080
7 701 415 047	O 2035	8 933 004 195	O 2069	GFE 7021	F 4070	897 8561	F 4002
7 701 415 048	O 2098	8 933 004 195	O 2056	GFE 7022	F 4135	9117321	OC 3008
7 701 415 049	O 2011	8 933 004 195	O 2078	GFE 7057	F 4076	914 444	O 2050
7 701 415 051	O 2005	8 963 500 079	A 23027	GFE 7058	F 4070	914 4445	O 2050
7 701 415 052	O 2031	8 983 500 079	A 23027	GFE 7059	F 4031	9179905	FS 8022
7 701 415 053	O 2050	8 983 501 900	O 2086	JS 660 L	FC 5110	930 957	O 2050
7 701 415 054	O 2058	8 983 501 900	O 2056	LHM 388	F 4051	930 9576	O 2050

SAAB		HEXEN	SEAT		HEXEN	SMART (DC - MCC)		HEXEN	SUBARU		HEXEN
931 850		A 16140	6K0 127 401 H		F 4041	000 1024 V 001		A 13100	23300-44060		F 4129
931 8502		A 16140	6K0 129 601 E		A 11004	000 2591 V 003		F 4014	30887-2100		O 2054
932 037		O 2050	6K0 129 607 M		A 11004	000 3041 V 003		OC 3009	31728-AA010		AT 6036
932 0375		O 2050	6K0 129 607 R		A 11004	000 3414 V002		F 4014	31728-AA011		AT 6036
932 8519		F 4015	6K0 129 607 T		A 11004	000 4591 V 001		A 13101	31728X0F00		AT 6037
933 3790		F 4002	6K0129620B		F 4100	000 8034 V 001		OC 3009	42033-5400		O 2087
939 0907		A 16142	6K0 129 601 E		A 11004	001 094 27 04		A 13054	42033-5410		O 2087
962 5674		FS 8020	6K0 129 607 M		A 11004	001 094 95 04		A 13044	42033-5500		O 2087
SATURN		HEXEN	6K0 129 607 R		A 11004	002 094 04 04		A 13057	42033-7000		O 2008
90464424		FS 8032	6K0 129 607 T		A 11004	003 094 08 04		A 13033	42033-7110		O 2008
SATURN (GM)			ND 030 288 50		O 2028	454 470 00 90		F 4090/1	42072-AA010		F 4044
21018801		OC 3026	ND 104 202 01		FC 4073	603 094 02 04		A 13058	42072-AA011		F 4044
21018826		OC 3048	ND 104 202 50		FC 5114	SSANGYONG		HEXEN	42072-GA061		F 4051
SEAT		HEXEN	SE 020 022 203 A		A 32014	1041 800109		OC 3063	42072-PA010		F 4044
00 395 0789		A 11009	SE 020 030 288 A		O 2058	15310-01700		O 2012	42072-TA040		F 4034
000 389 7991		O 2091	SE 021 020 200 A		F 4080	23190-05320		A 51002	42145-4110		A 52012
000 389 7992		O 2020	SE 021 022 203 A		A 11009	23190-09000		A 50039	42145-7000		A 58102
000 389 7995		A 32013	SE 021 022 203 B		A 34037	23190-21001		A 50039	64201-0020		F 4080
000 390 8171		OC 3070	SE 021 030 288 A		O 2002	661 092 30 01		F 4105	72880-AG000		FS 8174
000 393 6569		O 2091	SE 021 104 653 A		F 4098	66509-21001		F 4263	72880-FG000		FS 8205
000 393 6608		O 2058	SE 022 119 900 B		FC 4073	68111-091A0		FS 8194	72880-SA000		FS 8199
000 393 6870		O 2091	SE 028 030 288 A		O 2058	SUBARU		HEXEN	72880-XA00A		FS 8174
000 393 8625		A 32031	SE 700 022 203 A		A 32031	13780-54G10		A 58096	74202-1140		F 4051
000 393 8626		O 2091	SE 700 030 288 A		O 2091	13780-54G10-000		A 58096	74202-3000		F 4080
000 395 0789		A 11009	XE 020 022 203 A		A 32014	13780-65J00		A 58098	74202-3010		F 4129
000 395 4756		A 34037	XE 021 020 200 A		F 4080	13780-65J00-000		A 58098	74207-2040		F 4139
000 396 3373		O 2058	XE 021 022 203 A		A 11009	13780-75F00		A 58099	82145-4110		A 52012
000 399 2228		A 22021	XE 021 022 203 B		A 34037	13780-75F00-000		A 58099	88087-4100		O 2055
000 435 6990		A 22021	XE 021 030 288 A		O 2002	13780-81A00		A 58097	88087-4110		O 2008
000 443 4825		O 2075	XE 028 030 288 A		O 2058	13780-82A00		A 58097	95860 78F 000		FS 8174
SKODA		HEXEN	004-3121.14		F 4128	13780-86G00		A 58101	95860-78F10		FS 8173
000 444 9040		O 2091	047 115 561 F		O 2050	13780-86G00		A 58101	G3010-SA100		FS 8199
000 444 9895		A 32031	047 198 561 F		O 2050	15208 AA 060		O 2021	G3210-FE000		FS 8172
000 446 5121		F 4028	101-9170.45		A 58111	15208 AA 060		O 2081	SUZUKI		HEXEN
000 594 0898		O 2091	105-0402.30		A 58111	15208-AA000		O 2008	13780-54G10		A 58096
030 198 620		A 15132	110-4020.050		O 2050	15208-AA020		O 2021	13780-54G10-000		A 58096
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059127401B		F 4100	110-9462.01		A 58111	15208-AA021		O 2021	13780-58BU0-000		A 58106
059127401C		F 4100	110-9462.02		A 58111	15208-AA021		O 2081	13780-60B00		A 58103
059127401E		F 4100	110-9482.01		A 58111	15208-AA022		O 2021	13780-60G00		A 58105
059127401F		F 4100	115 946 204		A 11002	15208-AA022		O 2081	13780-62B00		A 58110
1L0 129 601 C		A 11004	115-0941.00		O 2050	15208-AA023		O 2021	13780-62J00		A 58095
1L0 129 601 D		A 11004	115-9462.00		A 23043	15208-AA023		O 2081	13780-62J00-000		A 58095
1L0 129 607 M		A 11004	115-9462.01		A 23043	15208-AA024		O 2021	13780-65G50		A 58105
1L0 129 607 N		A 11004	115-9462.01 S		A 23043	15208-AA024		O 2081	13780-65J00		A 58098
1L0 129 607 Q		A 11004	115-9462.02		A 11002	15208-AA030		O 2087	13780-65J00-000		A 58098
1L0 129 620		A 11004	115-9462.02 S		A 11002	15208-AA031		O 2021	13780-75F00		A 58099
1L0 129 620 A		A 15121	115-9462.04 S		A 11002	15208-HA000		O 2055	13780-75F00-000		A 58099
1L0 129 620 B		A 34039	115-9462.05		A 11002	15208-KA000		O 2087	13780-77E00		A 58107
1L0 129 620 C		A 15121	115-9462.05 S		A 11002	15208-KA010		O 2087	13780-78000		A 32013
1L0 129 601 C		A 11004	201-9500.01		O 2050	16510-60B11		O 2092	13780-78100		A 32013
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1L0 129 607 N		A 11004	6U0 201 511 E		F 4080	16546-AA030		A 53025	13780-81A00		A 58097
1L0 129 620		A 11004	6Y0 129 620		A 11015	16546-AA070		A 58104	13780-82000		A 58109
1L0 129 620 A		A 15121	946-2001.10		A 58111	16546-AA07A		A 58104	13780-82010		A 58109
1L0 129 620 B		A 34039	C 004 312 110		F 4080	16546-AA090		A 58100	13780-82400		A 59120
251 201 511 A		F 4098	LP 2038		A 58111	16546-AA12A		A 58100	13780-82A00		A 58097
3992043		A 34037	LP 2596		O 2050	16546-AA12A		A 58100	13780-83000		A 58108
6K0 127 401 G		F 4041									

SUZUKI	HEXEN	SUZUKI	HEXEN	TOYOTA	HEXEN	TOYOTA	HEXEN
13780-84CT0	A 23030	16546-AA12A	A 58100	15601-44010	O 2046	17801-20050	A 57110
13780-84E50	A 14120	72880-AG000	FS 8174	15601-44011	O 2046	17801-21010	A 52010
13780-86000	A 58103	72880-XA00A	FS 8174	15601-76003	O 2046	17801-21011	A 52010
13780-86G00	A 58101	95860 78F 000	FS 8174	15601-76003-71	O 2046	1780121020	A 59108
15410-60G00	F 4046	95860-78F10	FS 8173	15601-76008	O 2092	17801-21020	A 59108
15410-61700	F 4051	95861-64J00	FS 8175	15601-76008-71	O 2092	17801-21030	A 59146
15410-61A00	F 4011	G3210-FE000	FS 8172	15601-76009	O 2047	17801-21050	A 57104
15410-62G00	F 4046	TATA (TELCO)	HEXEN	15601-76009-71	O 2047	17801-22010	A 59117
15410-63400	F 4051	254718130108	O 2123	15601-78001	O 2091	17801-22020	A 59113
15410-63401	F 4051	254718130109	O 2123	15601-78001-71	O 2091	17801-23030	A 59143
15410-63401-666	F 4051	5576062	OC 3092	15601-78101-71	O 2046	17801-24010	A 59117
15410-63B01	F 4150	6439154	OC 3092	15601-87305	O 2106	1780124020	A 59121
15410-65D00	F 4053	5576356	OC 3092	15601-96006	O 2091	17801-25010	A 52010
15410-65D10	F 4053	TOYOTA	HEXEN	15601-96101	O 2046	17801-26020	A 59107
15410-72F00	F 4034	2330021010	F 3002	15611-U3160-71	O 2026	17801-27010	A 59144
15410-72F01	F 4034	04152-03002	O 2047	15615-31720-71	O 2026	17801-27020	A 59142
15410-78E01	F 4097	04152-03003	K 1006	16510-83011	O 2092	17801-28010	A 59136
15410-79100	F 4051	04152-03006	K 1013	16546-90100	A 14095	17801-28030	A 59140
15410-80000	F 4127	04152-0R010	OC 3117	16546-OW800	A 61019	17801-30040	A 58112
15410-80200	F 4051	04152-31060	OC 3117	17601-45020	A 52008	17801-31010	A 52010
15410-80C00	F 4011	04152-31080	OC 3117	17801 02060	A 59126	17801-31020	A 52010
15410-80C10	F 4011	04152-31080	OC 3117	17801-01020	A 52008	17801-31040	A 59120
15410-82000	F 4051	04152-31090	OC 3034	17801-02030	A 55069	17801-31050	A 59132
15410-86CA3	FC 4073	04152-38010	OC 3117	17801-02040	A 59112	17801-31080	A 52010
15411-78E10	F 4097	0415240060	OC 3137	17801-02040-00	A 59112	17801-31090	A 59145
15412-66G00	FC 4073	0415251010	OC 3125	17801-02040-A	A 59112	17801-31110	A 57107
1541284CT0	FC 4089	04152YZZA4	OC 3125	17801-02050	A 59112	17801-31120	A 59141
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16510-60B10	O 2033	08922-02005	O 2092	17801-02060-A	A 59126	17801-35020	A 15137
16510-60B11	O 2102	08974-00850	FS 8042	17801-03010	A 55050	17801-35020-83	A 15137
16510-61A00	O 2092	115010-0381	O 2046	17801-03030	A 52008	17801-37010	A 14094
16510-61A01	O 2092	14801-11100	A 59122	1780107020	A 59111	17801-38010	A 57109
16510-61A20	O 2092	15205-65F00	O 2087	17801-08010	A 15137	17801-38030	A 58118
16510-66G00	O 2012	15208-65F01	O 2087	17801-0B010	A 59114	17801-41100	A 52009
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16510-73002	O 2033	15600-25010	O 2091	17801-0C020	A 58120	17801-44011	A 52013
16510-73010	O 2033	15600-25010-83	O 2091	17801-0D060	A 57104	17801-44070	A 52013
16510-73012	O 2033	15600-33010	O 2101	17801-0N010	A 59106	17801-45010	A 52008
16510-73013	O 2033	15600-40010	O 2046	17801-0R010	A 59139	17801-45020	A 52009
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16510-78J01000	O 2167	15600-41020	O 2046	17801-10030	A 59122	17801-46060	A 57106
16510-79J60-000	OC 3138	15600-44010	O 2046	17801-11050	A 59135	17801-46080	A 55046
16510-81420	O 2102	15600-50010	O 2046	17801-11080	A 59137	17801-48010	A 52013
16510-82701	O 2102	15600-76003-71	O 2046	17801-11090	A 59125	17801-48011	A 52013
16510-82702	O 2102	15600-96001	O 2022	17801-11100	A 59122	17801-50010	A 57108
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16510-83001	O 2033	15601-13011	O 2092	17801-13010	A 52009	17801-50040	A 58112
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16546-AA090	A 58100	15601-41030	O 2101	17801-20040	A 59115	17801-54100	A 59118

TOYOTA	HEXEN	TOYOTA	HEXEN	TOYOTA	HEXEN	TOYOTA	HEXEN
17801-54110	A 59118	23300-15040	F 4021	23300-61010	F 4007	35330-32030	AT 6046
17801-54120	A 59132	23300-16210	F 4025	23300-61020	F 4007	35330-32031	AT 6046
17801-54130	A 55047	23300-16210	F 4021	23300-62010	F 4007	35330-33010	AT 6002
17801-54140	A 59110	23300-16220	F 4038	23300-62020	F 4007	35330-50010	AT 6042
17801-54140-83	A 59110	23300-16240	F 4038	23300-62030	F 4007	40150-30370-71	O 2091
17801-54160	A 59130	23300-16280	F 4038	23300-65010	F 4007	85868-60010	FS 8202
1780154170	A 59129	23300-162900	F 4021	23300-69045	F 4011	87139-02020	FS 8114
17801-55010	A 52008	23300-16330	F 4038	23300-70040	F 4011	87139-0D010	FS 8114
17801-55020	A 15137	23300-19015	F 4038	23300-74010	F 4021	87139-30040	FS 8114
17801-56020	A 52013	23300-19045	F 4038	23300-74020	F 4021	87139-47010	FS 8174
17801-56030	A 52013	23300-19085	F 4038	23300-74040	F 4038	87139-47010-83	FS 8174
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17801-61030	A 59119	23300-19145	F 4021	23300-74300	F 4094	87139YZZ01	FS 8115
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17801-63010	A 59120	23300-19225	F 4038	23300-74330	F 3072	88568-60010	FS 8202
17801-64010	A 55045	23300-19235	F 4038	23300-75080	F 4011	88880-20020	FS 8176
17801-64020	A 55045	23300-19245	F 4038	23300-79015	F 4038	88880-20060	FS 8176
17801-64030	A 59120	23300-19255	F 4038	23300-79025	F 4038	88880-20110	FS 8176
17801-64040	A 55045	23300-19265	F 4038	23300-79045	F 4076	88880-33040	FS 8198
17801-64050	A 55045	23300-19285	F 4025	23300-79095	F 4021	90080-91058	O 2092
17801-64060	A 55045	23300-19285	F 4021	23300-79105	F 4021	90915-03001	O 2092
17801-64070	A 55045	23300-19295	F 4025	23300-79175	F 4038	90915-03002	O 2047
17801-66010	A 59119	23300-19295	F 4021	23300-79185	F 4038	90915-03003	K 1006
17801-66020	A 59119	23300-19325	F 4038	23300-79235	F 4038	90915-03004	O 2092
17801-66030	A 59119	23300-19375	F 4038	23300-79305	F 4038	90915-03005	O 2047
17801-66040	A 59119	23300-19385	F 4038	23300-79335	F 4011	90915-03006	K 1013
17801-67030	A 59133	23300-19415	F 4038	23300-79335	F 4038	90915-10001	O 2092
17801-67060	A 59133	23300-19425	F 4038	23300-79455	F 4112	90915-10002	O 2092
17801-67080	A 59133	23300-19475	F 4038	23300-79525	F 4011	90915-10002	O 2092
17801-68020	A 59119	23300-19495	F 4025	23300-87101	F 4153	90915-20001	O 2047
17801-68030	A 59119	23300-19495	F 4021	23300-87701	F 4026	90915-20002	O 2047
1780170010	A 59124	23300-19515	F 4025	23302-56021	F 4140	90915-20003	O 2047
17801-70020	A 14094	23300-19515	F 4021	23302-56021-2	F 4140	90915-20004	O 2047
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17801-70050	A 55049	23300-21010	F 3002	23303-54011	F 4020	90915-30002	K 1013
17801-74010	A 52008	23300-22020	F 4065	23303-54070	F 4020	90915-30003	K 1015
17801-74020	A 55045	2330022040	F 4038	23303-54071	F 4020	90915-33021	O 2047
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17801-74060	A 55050	23300-23040	F 3071	23303-56030	F 4140	90915-50003	K 1015
17801-74902	A 55045	23300-24050	F 4026	23303-56031	F 4140	90915-91058	O 2092
17801-75010	A 59118	23300-25020	F 4051	23303-64010	F 4101	90915-YZZA3	O 2092
17801-75020	A 59110	23300-25030	F 4051	23303-64020	F 4101	90915-YZZC7	O 2092
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17801-87711	A 52014	23300-28030	F 3071	23390-24480	F 4101	N87139-52020	FS 8114
17801-87715	A 52008	23300-31090	F 4169	23390-54450	O 2092	V.A.G (Audi/Seat/ Skoda/VW)	HEXEN
17801-AD010	A 59141	23300-34000	F 4007	23390-64450	F 4106	77198563	OC 3085
23030-74020	F 4038	23300-34100	F 4003	23390-64480	F 4101	191091700	FS 8171
23030-79025	F 4038	23300-38010	F 4051	35303-16030	AT 6039	03C 115 561 B	O 2108
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23300-11100	F 4025	23300-43020	F 4011	35303-220 22	AT 6040	0028 115 351	O 2002
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23300-15010	F 4003	23300-50050	F 4007	3533032010	AT 6003	021 115 561 B	OC 3064
23300-15040	F 4025	23300-50090	F 4111	35330-32022	AT 6045		

V.A.G (Audi/Seat/ Skoda/VW)	HEXEN	V.A.G (Audi/Seat/ Skoda/VW)	HEXEN	V.A.G (Audi/Seat/ Skoda/VW)	HEXEN	V.A.G (Audi/Seat/ Skoda/VW)	HEXEN
021 115 562	OC 3030	046 127 435	F 4024	06F 133 843 A	A 15140	1H0 127 401 C	F 4096
021 115 562 A	OC 3064	046 127 435 A	F 4024	06F 133 843 B	A 15145	1H0 127 401 G	F 4096
021 129 620	A 15128	046 127 435 B	F 4068	06J 115 403 C	O 2164	1H0 129 620	A 15129
021 129 620 D	A 15128	047 115 561 B	O 2128	070 115 561	O 2100	1H0 201 511	F 4098
025 129 620	A 48039	047 115 561 G	O 2128	071 115 562	OC 3081	1H0 201 511 A	F 4098
025 129 620 A	A 48039	049 133 843	A 11010	071 115 562 A	OC 3081	1H0 819 638 A	FS 8011
027 129 620	A 15128	052 126 620 A	A 11002	071 115 562 B	OC 3081	1H0 819 644	FS 8011
027 133 843	A 11010	052 129 620	A 11009	074 115 561	O 2045	1H0 819 644 A	FS 8011
027 133 843 A	A 15127	052 129 620 A	A 11002	074 115 561 B	O 2006	1H0 819 644 B	FS 8011
028 115 561	O 2104	055 129 620	A 14086	074 115 562	OC 3021	1HO 201 511	F 4098
028 115 561 B	O 2090	055 129 620 A	A 15120	074 127 435 A	F 4068	1J0 127 399 A	F 4095
028 115 561 E	O 2005	056 115 561 A	O 2002	074 129 620	A 15125	1J0 127 401	F 4095
028 115 561 G	O 2117	056 115 561 B	O 2002	075 115 561	O 2045	1J0 127 401 A	F 4095
028 127 435	F 4068	056 115 561 G	O 2002	075 129 620 A	A 15131	1J0 127 401 B	F 4095
028 127 435 A	F 4068	056 129 620	A 11002	076 115 561	O 2046	1J0 129 620	A 11011
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030 115 561 AB	O 2027	057 115 561 K	OC 3098	077 115 561 C	O 2016	1J0 201 511 A	F 4098
030 115 561 AD	O 2027	057 115 561 M	OC 3141	077 115 561 E	O 2016	1J0 819 644	FS 8052
030 115 561 C	O 2063	057 127 401 A	F 4100	077 115 561 F	OC 3085	1JO 129 620	A 11011
030 115 561 D	O 2002	057 127 435 C	F 4194	077 115 561 G	O 2016	1K0 127 177 B	FC 5208
030 115 561 E	O 2027	058 113 843	A 42009	077 129 620	A 11007	1K0 127 434	FC 4156
030 115 561 F	O 2027	058 133 843	A 11012	077 129 620 A	A 11013	1K0 127 434 B	FC 5208
030 115 561 K	O 2027	059 115 561 A	OC 3067	077 129 620 B	A 11013	1K0 129 607 C	A 11020
030 115 561 P	O 2027	059 115 561 B	OC 3067	077 129 620 D	A 11013	1K0 129 620	A 11022
030 129 620 A	A 11002	059 115 561 D	OC 3145	077 133 843	A 11024	1K0 129 620 D	A 11017
030 129 620 C	A 15132	059 115 562	OC 3067	077 155 561 C	O 2016	1K0 129 620 E	A 11021
032 129 620	A 11002	059 115 661 A	O 2002	078 115 561 D	O 2082	1K0 129 620 G	A 11017
032 1296 20C	A 15118	059 127 401 E	F 4100	078 115 561 H	O 2082	1K0 201 051B	F 4187/1
034 115 561 A	O 2090	059 127 401 F	F 4100	078 115 561 J	O 2082	1K0 201 051C	F 4187/1
035 115 561	O 2002	059 127 401C	F 4100	078 115 561 K	O 2090	1K0 819 644	FS 8047
035 133 843	A 11008	059 133 843	A 11016	079 115 561 B	OC 3099	1K1 819 653	FS 8047
036 129 620	A 11009	059 133 843 A	A 11016	079 133 843 A	A 11023	200 129 620	A 13079
036 129 620 C	A 15118	059 133 843 B	A 11035	07C 129 620	A 11027	251 201 511	F 4080
036 129 620 D	A 15119	059 198 405	OC 3145	07C 129 620 B	A 11027	251 201 511 A	F 4098
036 129 620 F	A 15118	060 129 620	A 15130	097321370	AT 6001	251 201 511 C	F 4080
036 129 620 H	A 15142	061 115 561	O 2064	113 129 620	A 14086	251 201 511 G	F 4080
036 198 620	A 15119	061 198 552	FC 4073	121 261 275 A	F 4080	251 201 511 H	F 4098
037 115 561	O 2090	062 115 561	O 2070	131 129 620	A 11003	2D0 127 159	FC 5210
037 115 561 A	O 2002	062 115 561 A	O 2070	131 261 275 A	F 4080	2D0 127 177	FC 5210
037 115 561 B	O 2002	068 115 561	O 2005	178 015 40 60	A 15138	2D0 127 399	F 4095
038 115 466	OC 3021	068 115 561 A	O 2005	191 127 401	F 4048	2D0 129 620	A 13079
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03C 115 577 A	OC 3083	068 115 561 C	O 2005	191 127 401 B	F 4096	2D0 129 620 B	A 13080
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03C 129 620 B	A 15143	068 127 177	F 4028	191 127 401 E	F 4096	2D0 201 051	F 4098
03D 115 466 A	OC 3033	068 127 177 B	F 4028	191 127 401 J	F 4096	2E0 129 620 B	A 13097
03D 129 620	A 34038	068 129 620 A	A 11008	191 127 401 K	F 4048	2E0127159	FC 5209
03D 198 819	OC 3033	069 115 561	O 2006	191 127 401 L	F 4096	2E0127177	FC 5209
03E 129 620	A 15141	069 129 620	A 11008	191 127 401 M	F 4096	2TA 127 401	F 4096
03L115466	OC 3140	069 129 620 A	A 11005	191 127 401 N	F 4096	3178 015 40 60	A 15138
03L115562	OC 3140	06A 115 561	O 2007	191 127 401 P	F 4048	3C0 127 177	FC 4178
044 129 620	A 15123	06A 115 561 B	O 2007	191 129 620	A 11003	3C0 127 434	FC 4178
044 129 620 A	A 15124	06D 115 466	OC 3089	191 201 511 A	F 4080	3D0 129 620 C	FC 5001
045 115 389 C	OC 3081	06D 115 562	OC 3089	191 291 511 A	F 4080	431 133 511	F 4012
045 115 466	OC 3081	06D 198 405	OC 3089	191 819 638	FS 8171	431 133 511 A	F 4012
045 115 466 A	OC 3081	06E 115 466	OC 3096	1C0 127 401	F 4096	431 133 511 D	F 4015
045 115 466 B	OC 3081	06E 115 562	OC 3096	1F0 129 620	A 11020	441 201 511 C	F 4015
045 118 466	OC 3081	06E 115 562 A	OC 3096	1GD127401	F 4183	443 133 511	F 4104

V.A.G (Audi/Seat/ Skoda/VW)	HEXEN	V.A.G (Audi/Seat/ Skoda/VW)	HEXEN	V.A.G (Audi/Seat/ Skoda/VW)	HEXEN	VOLVO	HEXEN
447 133 511	F 4104	7H0 127 401 A	F 4168	J90915-03006	K 1013	1699830-4	F 4170
481 209 261	F 4080	7H0 129 620	A 15126	J90915-30002	K 1013	20514654	F 4167
4A0 129 620	A 11006	7H0 819 631 A	FS 8051	VOLVO	HEXEN	207704	A 16144
4A0 133 511	F 4104	7L0 129 620	A 11030	8642570	OC 3110	233897	FC 4088
4A0 819 439 A	FS 8021	7M0 127 401 A	F 4147	8692305	OC 3110	233897-8	FC 4088
4A1 820 367	FS 8027	7M0 129 620 A	A 15135	20532237	F 4170	233898-6	FC 4091
4E0 129 620	A 11028	7M0 819 638 A	FS 8036	30620512	F 4264	233988	FC 4091
4E0 129 620 A	A 11029	7M0 819 644	FS 8036	30636704	F 4265	236628	FC 4073
4E0 129 620 D	A 11029	7M0 819 938 A	FS 8036	30792881	A 61045	236628-4	FC 4073
4E0 819 439 A	FS 8050	7M3 129 620	A 15136	30757157	OC 3110	243464	F 4028
4F0 127 401 F	F 4223	7M3 129 621	A 15136	30850831	A 59149	243464-5	F 4028
4F0 133 843	A 11026	7MO 819 638 A	FS 8036	375 477 00 02	F 4174	266286	O 2091
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4F0 201 511 B	F 4189	803 201 511 E	F 4080	1198896	FC 5212	287999	O 2069
4F0 201 511 C	F 4190	803 210 151 C	F 4080	1198896-2	FC 5212	30617334	FC 4063
4F0 201 511 D	F 4189	811 133 511	F 4002	1233394-4	AT 6040	30748212	A 16151
4F0 201 511 E	F 4190	811 133 511 A	F 4047	1257201	F 4028	3081271-0	A 16148
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4H0 819 439	FS 8204	811 133 511 D	F 4047	1257305	A 15128	3081799-7	F 4146
5 020 700 025	O 2050	81113511	F 4002	1257492	O 2005	3085844-1	A 16148
5 120 700 509	O 2002	857 133 511	F 4104	1257492-7	O 2005	30862730	A 56072
59115562	OC 3067	859 129 620	A 11003	1257546	A 16146	30866266	O 2019
681 155 613	O 2005	8920 180 82 01	O 2002	1257546-0	A 16146	3087143-6	F 4136
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6K0 127 401 H	F 4041	893 091 400 A	FS 8039	1266286-2	O 2091	308727858	A 56073
6K0 129 620 B	A 15122	893 091 400 A	FS 8030	1266388	O 2091	30873414	A 56072
6N0 127 401 B	F 4144	893 127 435 A	F 4068	127 5811-6	OC 3037	3100127	A 23037
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6N0 127 401 D	F 4144	893 819 439	FS 8039	12705299	F 4068	3102872-3	O 2069
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6N0 129 620	A 11019	8E0 819 439	FS 8017	1276825-5	A 16144	3287936-1	A 16145
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6Q0 127 401 F	F 4262	8K0 819 439	FS 8201	1328047-4	A 15128	3413903-0	F 4015
6Q0 129 620	A 15134	8R0 127 400	F 4275	1328162	O 2045	3414709	A 61025
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6Q0 129 620 B	A 15134	9 8612 1672 50 00	A 11014	1336397	A 46026	3434495-2	A 61025
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6Q0 201 051 A	F 4187	BAT 115 561 A	O 2002	1339725-2	AT 6012	3473645	O 2032
6Q0 201 051 C	F 4187	E 512-07-00-509	O 2002	1343232	FS 8007	3473645-4	O 2032
6Q0 201 051 D	F 4187	I 90 915 03 006	K 1013	1343232-2	FS 8007	3474010-0	F 4136
6Q0 201 512	F 4187/2	J15 600 250 10	O 2091	1371 199	OC 3110	3475706	A 61025
6Q0 820 367	FS 8006	J15 601 330 21	O 2101	1389450	F 4002	3475706-2	A 61025
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3976603	O 2064
3976603-6	O 2064
3976655	F 4028
3976655-5	F 4028
4078472	FC 5118
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430143-8	O 2046
434061	F 4028
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463505-8	A 12015
463640	A 12015
4785610	A 15131
4785610-9	A 15131
4785612	A 15131
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484074-0	O 2037
53004383	A 59149
6211585	FC 4073
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76649	FC 4088
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7820580	A 11014
78288	FC 4088
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78472-8	FC 5118
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822137-6	A 11014
829993	F 4028
829993-5	F 4028
834337	O 2068
838593	F 4028
838593-2	F 4028

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8414124	A 14085
8414124-1	A 14085
8638600	A 16152
8683212	F 4163
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9171483	FS 8007
9180596	O 2006
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9184130	FS 8007
9186262	A 16147
9186262-3	A 16147
9186361	A 16149
918636-13	A 16149
9192522	FS 8007
9192523	FS 8007
9204626	FS 8010
944577	A 16147
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9445776-9	A 16147
9454647	A 16150
9454805	F 4068
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04 82 551 001	O 2002
91 18 002 460	A 15128
ZASTAVA	HEXEN
466 24209	O 2050
466 26801-1	F 4098
466 27520	A 12017

