

POMPE CARBURANTE

FUEL PUMPS



**ERA**

Pompe tergicristallo Washer pumps

Applicazioni veicolari - Vehicles applications

ALFA ROMEO		3.2 GTA	465090	GTV (916 _)	
145 (930 _)		155 (167 _)		1.8 16V	
1.4 i.e.	465033	1.6 16V T.S.	465027	2.0 JTS	465027
1.4 i.e.	465090	1.7 T.S.	465027	2.0 T.SPARK 16V	465027
1.4 i.e. 16V T.S.	465033	1.7 T.S. 16V	465027	2.0 V6 Turbo	465027
1.4 i.e. 16V T.S.	465090	1.8 T.S.	465027	3.0 V6 24V	465027
1.6 i.e.	465033	1.8 T.S. Sport	465027	3.2 V6 24V	465027
1.6 i.e.	465090	1.9 TD	465027	SPIDER (916 _)	
1.6 i.e. 16V T.S.	465033	2.0 16V Turbo Q4	465027	1.8 16V	465027
1.6 i.e. 16V T.S.	465090	2.0 T.S.	465027	2.0 JTS	465027
1.7 i.e. 16V	465033	2.0 T.S. 16V	465027	2.0 T.SPARK 16V	465027
1.7 i.e. 16V	465090	2.5 TD	465027	2.0 V6 Turbo	465027
1.8 i.e. 16V	465033	2.5 V6	465027	3.0 V6	465027
1.8 i.e. 16V	465090	156 (932 _)		3.2 V6 24V	465027
1.8 i.e. 16V T.S.	465033	1.6 16V T.SPARK	465027	SPIDER (939 _)	
1.8 i.e. 16V T.S.	465090	1.6 16V T.SPARK	465033	3.2 JTS Q4	465027
1.9 JTD	465033	1.6 16V T.SPARK	465090	AUDI	
1.9 JTD	465090	1.8 16V T.SPARK	465027	100 C2 Avant (435, 436)	
1.9 TD	465033	1.8 16V T.SPARK	465033	1.6	465027
1.9 TD	465090	1.8 16V T.SPARK	465090	1.9	465027
2.0 16V Quadrifoglio	465033	1.9 JTD	465027	2.0	465027
2.0 16V Quadrifoglio	465090	1.9 JTD	465033	2.0 D	465027
2.0 16V T.S.	465033	1.9 JTD 16V	465027	2.1	465027
2.0 16V T.S.	465090	1.9 JTD 16V	465033	100 C3 Avant (445, 446)	
146 (930 _)		1.9 JTD 16V	465090	1.8	465027
1.4 i.e.	465027	2.0 16V T.SPARK	465027	1.8 CAT	465027
1.4 i.e.	465033	2.0 16V T.SPARK	465033	1.8 quattro	465027
1.4 i.e.	465090	2.0 16V T.SPARK	465090	1.8 quattro CAT	465027
1.4 i.e. 16V T.S.	465027	2.0 JTS	465027	1.9	465027
1.4 i.e. 16V T.S.	465033	2.0 JTS	465033	2.0	465027
1.4 i.e. 16V T.S.	465090	2.0 JTS	465090	2.0 D	465027
1.6 i.e.	465033	2.0 Twin Spark	465027	2.0 E	465027
1.6 i.e.	465090	2.0 Twin Spark	465033	2.0 E CAT	465027
1.6 i.e. 16V T.S.	465027	2.0 Twin Spark	465090	2.0 TD	465027
1.6 i.e. 16V T.S.	465033	2.4 JTD	465027	2.0 TD	465027
1.6 i.e. 16V T.S.	465090	2.4 JTD	465033	2.1	465027
1.7 i.e. 16V	465033	2.4 JTD	465090	2.2	465027
1.7 i.e. 16V	465090	2.5 V6 24V	465027	2.2 E quattro	465027
1.8 i.e. 16V T.S.	465027	2.5 V6 24V	465033	2.2 quattro	465027
1.8 i.e. 16V T.S.	465033	2.5 V6 24V	465090	2.2 Turbo	465027
1.8 i.e. 16V T.S.	465090	3.2 GTA	465027	2.2 Turbo quattro	465027
1.9 JTD	465027	3.2 GTA	465033	2.3	465027
1.9 JTD	465033	3.2 GTA	465090	2.3 E quattro	465027
1.9 JTD	465090	156 Sportwagon (932 _)		2.4 D	465027
1.9 TD	465027	1.6 16V T.SPARK.	465033	2.5 TDI	465027
1.9 TD	465033	1.6 16V T.SPARK.	465090	100 C4 Avant (4A5)	
1.9 TD	465090	1.8 16V T.SPARK	465033	2.0 E	465003
2.0 16V Quadrifoglio	465027	1.8 16V T.SPARK	465090	2.0 E	465027
2.0 16V Quadrifoglio	465033	1.9 JTD	465033	2.0 E	465048
2.0 16V Quadrifoglio	465090	1.9 JTD	465090	2.0 E 16V	465003
2.0 16V T.S.	465027	1.9 JTD 16V	465033	2.0 E 16V	465027
2.0 16V T.S.	465033	1.9 JTD 16V Q4	465090	2.0 E 16V	465048
2.0 16V T.S.	465090	1.9 JTD 16V Q4	465033	2.0 E 16V quattro	465003
147 (937 _)		2.0	465033	2.0 E 16V quattro	465027
1.6 16V T.SPARK	465033	2.0	465090	2.0 E 16V quattro	465048
1.6 16V T.SPARK	465090	2.0 16V T.SPARK	465033	2.0 E quattro	465003
1.6 16V T.SPARK ECO	465033	2.0 16V T.SPARK	465090	2.0 E quattro	465027
1.6 16V T.SPARK ECO	465090	2.0 JTS	465033	2.0 E quattro	465048
1.9 JTD	465033	2.0 JTS	465090	2.3 E	465003
1.9 JTD	465090	2.4 JTD	465033	2.3 E	465027
1.9 JTD 16V	465033	2.4 JTD	465090	2.3 E	465048
1.9 JTD 16V	465090	2.5 V6 24V	465033	2.3 E quattro	465003
1.9 JTDM	465033	2.5 V6 24V	465090	2.3 E quattro	465027
1.9 JTDM	465090	3.2 GTA	465033	2.3 E quattro	465048
1.9 JTDM 16V	465033	3.2 GTA	465090	2.4 D	465003
1.9 JTDM 16V	465090	GT (937 _)		2.4 D	465027
1.9 JTDM 8V	465033	1.8 TS	465027	2.4 D	465048
1.9 JTDM 8V	465090	1.9 JTD	465027	2.5 TDI	465003
2.0	465090	2.0 JTS	465027	2.5 TDI	465027
2.0 16V T.SPARK	465033	3.2 GTA	465027	2.5 TDI	465048
2.0 16V T.SPARK	465090	GT (937 _)			
3.2 GTA	465033	1.8 TS	465027		

Original equipment numbers and pictures in this catalogue are used for reference purposes only.

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Applicazioni veicolari - Vehicles applications

2.6	465003	2.3 E	465048	1.9 TDI	465038
2.6	465027	2.3 E quattro	465003	2.0 TDI	465038
2.6	465048	2.3 E quattro	465027	2.0 TFSI	465038
2.6 E quattro	465048	2.3 E quattro	465048		
2.6 quattro	465003	2.6	465003	A3 Sportback (8PA)	
2.6 quattro	465027	2.6	465027	1.2 TSI	465035
2.6 quattro	465048	2.6	465048	1.6 TDI	465035
2.8 E	465003	2.6 quattro	465003	1.8 TFSI quattro	465035
2.8 E	465027	2.6 quattro	465027	2.0 TDI	465035
2.8 E	465048	2.6 quattro	465048	2.0 TDI quattro	465035
2.8 E quattro	465003	2.8	465003	RS3 quattro	465035
2.8 E quattro	465027	2.8	465027	S3 quattro	465035
2.8 E quattro	465048	2.8	465048		
S4 Turbo quattro	465048	2.8 quattro	465003	A3 Sportback (8VA, 8VF)	
S4 V8 quattro	465048	2.8 quattro	465027	S3 quattro	465035
		2.8 quattro	465048		
100 C4 Tre volumi (4A2)		RS2 quattro	465003	A4 Allroad B8 (8KH)	
2.0	465003	RS2 quattro	465027	2.0 TDI quattro	465035
2.0	465048	RS2 quattro	465048	3.0 TDI quattro	465035
2.0 E	465003	S2 quattro	465003		
2.0 E	465048	S2 quattro	465027	A4 B5 (8D2)	
2.0 E 16V	465003	S2 quattro	465048	1.6	465003
2.0 E 16V	465048			1.6	465048
2.0 E 16V quattro	465003	A1 (8X1, 8XK)		1.8	465003
2.0 E 16V quattro	465048	1.4 TFSI	465035	1.8	465048
2.0 E quattro	465003	1.6 TDI	465035	1.8 quattro	465003
2.0 E quattro	465048	2.0 TDI	465035	1.8 quattro	465048
2.3 E	465003	2.0 TFSI quattro	465035	1.8 T	465003
2.3 E	465048			1.8 T	465048
2.3 E quattro	465003	A1 Sportback (8XA, 8XF)		1.8 T quattro	465003
2.3 E quattro	465048	1.4 TFSI	465035	1.8 T quattro	465048
2.4 D	465003	1.6 TDI	465035	1.9 TDI	465003
2.5 TDI	465003	2.0 TDI	465035	1.9 TDI	465048
2.5 TDI	465048			1.9 TDI quattro	465003
2.6	465003	A2 (8Z0)		1.9 TDI quattro	465048
2.6	465048	1.2 TDI	465009	2.4	465003
2.6 quattro	465003	1.2 TDI	465038	2.4	465048
2.6 quattro	465048	1.4	465009	2.4 quattro	465003
2.8 E	465003	1.4	465038	2.4 quattro	465048
2.8 E	465048	1.4 TDI	465009	2.5 TDI	465003
2.8 E quattro	465003	1.4 TDI	465038	2.5 TDI	465048
2.8 E quattro	465048	1.6 FSI	465009	2.5 TDI quattro	465003
S4 Turbo quattro	465048	1.6 FSI	465038	2.5 TDI quattro	465048
S4 V8 quattro	465048			2.6	465003
		A3 (8L1)		2.6	465048
200 C3 Avant (447, 448)		1.6	465009	2.6 quattro	465003
2.1 Turbo quattro	465027	1.6	465035	2.6 quattro	465048
2.2 20V Turbo quattro	465027	1.8	465009	2.8	465003
2.2 Turbo quattro	465027	1.8	465035	2.8	465048
		1.8 T	465009	2.8 quattro	465003
80 B2 Tre volumi (811, 813, 814, 819, 853)		1.8 T	465035	2.8 quattro	465048
2.2 quattro	465048	1.8 T quattro	465009	S4 quattro	465048
		1.8 T quattro	465035		
80 B4 Avant (8C5)		1.9 TDI	465009	A4 B5 Avant (8D5)	
1.6 E	465003	1.9 TDI	465035	1.6	465003
1.6 E	465027	1.9 TDI quattro	465009	1.6	465035
1.6 E	465048	1.9 TDI quattro	465035	1.6	465048
1.9 TD	465003	S3 quattro	465009	1.8	465003
1.9 TD	465027	S3 quattro	465035	1.8	465035
1.9 TDI	465003			1.8	465048
1.9 TDI	465027	A3 (8P1)		1.8 quattro	465003
1.9 TDI	465048	1.2 TSI	465035	1.8 quattro	465035
2.0	465003	1.6 TDI	465035	1.8 quattro	465048
2.0	465027	2.0 TDI	465035	1.8 T	465003
2.0	465048	2.0 TDI 16V quattro	465035	1.8 T	465035
2.0 E	465003	2.0 TDI quattro	465035	1.8 T	465048
2.0 E	465027			1.8 T quattro	465003
2.0 E	465048	A3 (8V1, 8VK)		1.8 T quattro	465035
2.0 E 16V	465003	S3 quattro	465035	1.8 T quattro	465048
2.0 E 16V	465027			1.9 DUO	465003
2.0 E 16V	465048	A3 Cabriolet (8P7)		1.9 DUO	465035
2.0 E 16V quattro	465003	1.2 TFSI	465038	1.9 TDI	465003
2.0 E 16V quattro	465027	1.4 TFSI	465038	1.9 TDI	465035
2.0 E 16V quattro	465048	1.6	465038	1.9 TDI	465048
2.3 E	465003	1.6 TDI	465038	1.9 TDI quattro	465003
2.3 E	465027	1.8 TFSI	465038	1.9 TDI quattro	465035



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1.9 TDI quattro	465048	3.0 quattro	465009	1.8 TFSI quattro	465038
2.4	465003	3.0 quattro	465035	2.0 TDI	465035
2.4	465035	S4 quattro	465009	2.0 TDI	465038
2.4	465048	S4 quattro	465035	2.0 TDI quattro	465035
2.4 quattro	465003			2.0 Tdi quattro	465038
2.4 quattro	465048	A4 B6 Cabriolet (8H7)		2.0 TFSI flexible fuel	465038
2.5 TDI	465003	1.8 T	465009	2.0 TFSI flexible fuel quattro	465038
2.5 TDI	465048	1.8 T	465038	2.0 TFSI quattro	465035
2.5 TDI quattro	465003	1.8 T quattro	465009	2.0 TFSI quattro	465038
2.5 TDI quattro	465048	1.8 T quattro	465038	2.7 TDI	465038
2.6	465003	2.0	465009	3.0 TDI	465038
2.6	465035	2.0	465038	3.0 TDI quattro	465035
2.6	465048	2.4	465009	3.0 TDI quattro	465038
2.6 quattro	465003	2.4	465038	3.0 TFSI quattro	465038
2.6 quattro	465035	2.5 TDI	465009	3.2 FSI	465035
2.6 quattro	465048	2.5 TDI	465038	3.2 FSI	465038
2.8	465003	3.0	465009	3.2 FSI quattro	465038
2.8	465035	3.0	465038	S4 quattro	465038
2.8	465048	3.0 quattro	465009		
2.8 quattro	465003	S4 quattro	465009	A4 B8 Avant (8K5)	
2.8 quattro	465035	S4 quattro	465038	1.8 TFSI	465035
2.8 quattro	465048			1.8 TFSI quattro	465035
RS4 quattro	465009	A4 B7 (8EC)		2.0 TDI	465035
RS4 quattro	465035	1.6	465038	2.0 TDI quattro	465035
S4 quattro	465048	1.8 T	465038	2.0 TFSI	465035
		1.8 T quattro	465038	2.0 TFSI flexible fuel	465035
A4 B6 (8E2)		1.9 TDI	465038	2.0 TFSI flexible fuel quattro	465035
1.6	465009	2.0	465038	2.0 TFSI quattro	465035
1.6	465038	2.0 TDI	465038	3.0 TDI	465035
1.8 T	465009	2.0 TDI 16V	465038	3.0 TFSI quattro	465035
1.8 T	465038	2.0 TDI quattro	465038	3.2 FSI	465035
1.8 T quattro	465009	2.0 TFSI	465038	3.2 FSI quattro	465035
1.8 T quattro	465038	2.0 TFSI quattro	465038	RS4 quattro	465035
1.9 TDI	465009	2.5 TDI	465038		
1.9 TDI	465038	2.7 TDI	465038	A5 (8T3)	
1.9 TDI quattro	465009	3.0 quattro	465038	1.8 TFSI	465038
1.9 TDI quattro	465038	3.0 TDI quattro	465038	2.0 TDI	465038
2.0	465009	3.2 FSI	465038	2.0 TDI quattro	465038
2.0	465038	3.2 FSI quattro	465038	2.0 TFSI	465038
2.0 FSI	465009	RS4 quattro	465038	2.0 TFSI quattro	465038
2.0 FSI	465038	S4 quattro	465038	2.7 TDI	465038
2.4	465009			3.0 TDI	465038
2.4	465038	A4 B7 Avant (8ED)		3.0 TDI quattro	465038
2.5 TDI	465009	1.6	465035	3.0 TFSI quattro	465038
2.5 TDI	465038	1.8 T	465035	3.2 FSI	465038
2.5 TDI quattro	465009	1.8 T quattro	465035	3.2 FSI quattro	465038
2.5 TDI quattro	465038	2.0	465035	RS 5 quattro	465038
3.0	465009	2.0 TDI	465035	S5 quattro	465038
3.0	465038	2.0 TDI quattro	465035		
3.0 quattro	465009	2.0 TFSI	465035	A5 Cabriolet (8F7)	
3.0 quattro	465038	2.0 TFSI quattro	465035	1.8 TFSI	465038
S4 quattro	465009	2.5 TDI	465035	2.0 TDI	465038
S4 quattro	465038	2.7 TDI	465035	2.0 TDI quattro	465038
		3.0	465035	2.0 TFSI	465038
A4 B6 Avant (8E5)		3.0 quattro	465035	2.0 TFSI quattro	465038
1.6	465009	3.0 TDI quattro	465035	2.7 TDI	465038
1.6	465035	3.2 FSI	465035	3.0 TDI	465038
1.8 T	465009	3.2 FSI quattro	465035	3.0 TDI quattro	465038
1.8 T	465035	RS4 quattro	465035	3.0 TFSI quattro	465038
1.8 T quattro	465009	S4 quattro	465035	3.2 FSI	465038
1.8 T quattro	465035			3.2 FSI quattro	465038
1.9 TDI	465009	A4 B7 Cabriolet (8HE)		S5 quattro	465038
1.9 TDI	465035	2.0 TDI	465009		
1.9 TDI quattro	465009	2.0 TDI	465038	A5 Sportback (8TA)	
1.9 TDI quattro	465035	2.0 TFSI			



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A6 Allroad C6 (4FH)		S6 Turbo quattro		S6 Turbo quattro		A6 C5 Avant (4B5)	
2.7 TDI quattro	465035				465027	1.8	465009
3.0 TDI quattro	465035				465048	1.8	465035
3.0 TFSI quattro	465035					1.8 T	465009
3.2 FSI quattro	465035					1.8 T	465035
4.2 FSI quattro	465035					1.8 T quattro	465009
						1.8 T quattro	465035
A6 Allroad C7 (4GH, 4GJ)						1.8 T quattro	465048
3.0 TDI quattro	465035					1.9 TDI	465009
3.0 TFSI quattro	465035					1.9 TDI	465035
						2.0	465009
A6 C4 (4A2)						2.0	465035
1.8	465003					2.4	465009
1.8	465048					2.4	465035
1.8 quattro	465003					2.4 quattro	465009
1.8 quattro	465048					2.4 quattro	465035
1.9 TDI	465003					2.4 quattro	465048
1.9 TDI	465048					2.5 TDI	465009
2.0	465003					2.5 TDI	465035
2.0	465048					2.5 TDI quattro	465009
2.0 16V	465003					2.5 TDI quattro	465035
2.0 16V	465048					2.5 TDI quattro	465048
2.0 16V quattro	465003					2.7 T	465009
2.0 16V quattro	465048					2.7 T	465035
2.3	465003					2.7 T quattro	465009
2.3	465048					2.7 T quattro	465035
2.3 quattro	465003					2.7 T quattro	465048
2.3 quattro	465048					2.8	465009
2.5 TDI	465003					2.8	465035
2.5 TDI	465048					2.8 quattro	465009
2.5 TDI quattro	465003					2.8 quattro	465035
2.5 TDI quattro	465048					2.8 quattro	465048
2.6	465003					3.0	465009
2.6	465048					3.0	465035
2.6 quattro	465003					3.0 quattro	465009
2.6 quattro	465048					3.0 quattro	465035
2.8	465003					3.7	465009
2.8	465048					3.7	465035
2.8 quattro	465003					3.7 quattro	465009
2.8 quattro	465048					3.7 quattro	465035
S6 4.2 quattro	465003					4.2 quattro	465009
S6 4.2 quattro	465048					4.2 quattro	465035
S6 Plus quattro	465003					RS6 plus quattro	465009
S6 Plus quattro	465048					RS6 plus quattro	465035
S6 Turbo quattro	465003					RS6 plus quattro	465048
S6 Turbo quattro	465048					RS6 quattro	465009
						RS6 quattro	465035
A6 C4 Avant (4A5)						RS6 quattro	465048
1.8	465027					S6 quattro	465009
1.8 quattro	465027					S6 quattro	465027
1.8 quattro	465048					S6 quattro	465048
1.9 TDI	465027					A6 C6 (4F2)	
2.0	465003					2.0 TDI	465009
2.0	465027					2.0 TDI	465038
2.0 16V	465027					2.0 TFSI	465038
2.0 16V quattro	465027					2.4	465038
2.0 16V quattro	465048					2.4 quattro	465038
2.3	465027					2.7 TDI	465009
2.3 quattro	465027					2.7 TDI	465038
2.3 quattro	465048					2.7 TDI quattro	465009
2.5 TDI	465027					2.7 TDI quattro	465038
2.5 TDI	465048					2.8 FSI	465038
2.5 TDI quattro	465027					2.8 FSI quattro	465038
2.5 TDI quattro	465048					3.0 quattro	465038
2.6	465027					3.0 TDI quattro	465009
2.6 quattro	465027					3.0 TDI quattro	465038
2.6 quattro	465048					3.0 TFSI quattro	465038
2.8	465027					3.2 FSI	465009
2.8 quattro	465027					3.2 FSI	465038
2.8 quattro	465048					3.2 FSI quattro	465009
S6 4.2 quattro	465003					3.2 FSI quattro	465038
S6 4.2 quattro	465027					4.2 FSI quattro	465038
S6 4.2 quattro	465048					4.2 quattro	465009
S6 Plus quattro	465003					4.2 quattro	465038
S6 Plus quattro	465048					RS6 quattro	465038
S6 Turbo quattro	465003						



Pompe tergicristallo
Washer pumps

S6 quattro	465038	A8 D3 (4E2, 4E8)	2.0 D3 V	465003
S6 quattro	465048	2.8 FSI	2.0 20 V	465027
		3.0	2.0 20 V	465048
A6 C6 Avant (4F5)		3.0	2.0 20 V quattro	465003
2.0 TDI	465035	3.0 quattro	2.0 20 V quattro	465027
2.0 TFSI	465035	3.0 TDI quattro	2.0 20 V quattro	465048
2.4	465035	3.0 TDI quattro	2.2 quattro	465003
2.4 quattro	465035	3.2 FSI	2.2 quattro	465027
2.7 TDI	465035	3.2 FSI quattro	2.3	465003
2.7 TDI quattro	465035	3.7 quattro	2.3	465027
2.8 FSI	465035	4.0 TDI quattro	2.3	465048
2.8 FSI quattro	465035	4.0 TDI quattro	2.3 20V	465003
3.0	465035	4.2 FSI quattro	2.3 20V	465027
3.0 quattro	465035	4.2 quattro	2.3 20V	465048
3.0 TDI quattro	465035	4.2 quattro	2.3 20V quattro	465003
3.0 TFSI quattro	465035	4.2 TDI quattro	2.3 20V quattro	465027
3.2 FSI	465035	4.2 TDI quattro	2.3 20V quattro	465048
3.2 FSI quattro	465035	6.0 W12 quattro	2.3 quattro	465003
4.2 FSI quattro	465035	6.0 W12 quattro	2.3 quattro	465027
4.2 quattro	465035	S8 quattro	2.3 quattro	465048
RS6 quattro	465035		2.6	465003
S6 quattro	465035	A8 D4 (4H2, 4H8, 4HC, 4HL)	2.6	465027
S6 quattro	465048	2.0 TFSI hybrid	2.6	465048
		3.0 TDI	2.6 quattro	465003
A6 C7 (4G2, 4GC)		3.0 TDI quattro	2.6 quattro	465027
2.0 TDI	465038	3.0 TFSI quattro	2.6 quattro	465048
2.0 TFSI	465038	4.0 TFSI quattro	2.8	465003
2.0 TFSI hybrid	465038	4.2 FSI quattro	2.8	465027
2.0 TFSI quattro	465038	4.2 TDI quattro	2.8	465048
2.8 FSI	465038	6.3 W12 quattro	2.8 quattro	465003
2.8 FSI quattro	465038	S8 quattro	2.8 quattro	465027
3.0 TDI	465038		2.8 quattro	465048
3.0 TDI quattro	465038	ALLROAD C5 (4BH)	S2 quattro	465003
3.0 TFSI quattro	465038	2.5 TDI quattro	S2 quattro	465048
S6 quattro	465038	2.5 TDI quattro		
		2.7 T quattro	Q3 (8UB, 8UG)	
A6 C7 Avant (4G5, 4GD)		4.2 V8 quattro	2.0 TDI	465035
2.0 TFSI	465035		2.0 TDI quattro	465035
2.0 TFSI	465038	CABRIOLET B3 (8G7)	2.0 TFSI quattro	465035
2.8 FSI	465035	1.8		
2.8 FSI quattro	465035	1.8	Q5 (8RB)	
3.0 TDI	465035	1.9 TDI	2.0 TDI	465035
3.0 TDI quattro	465035	1.9 TDI	2.0 TFSI quattro	465035
3.0 TFSI quattro	465035	2.0 16V	3.0 TDI quattro	465035
S6 quattro	465035	2.0 16V	3.2 FSI quattro	465035
		2.0 E		
A7 Sportback (4GA, 4GF)		2.0 E	Q7 (4LB)	
2.8 FSI	465038	2.3 E	3.0 TDI	465035
2.8 FSI quattro	465038	2.3 E	3.0 TFSI	465035
3.0 TDI	465038	2.6	3.6 FSI	465035
3.0 TDI quattro	465038	2.6	4.2 FSI	465035
3.0 TFSI quattro	465038	2.8	4.2 TDI	465035
S7 quattro	465038	2.8	6.0 TDI	465035
A8 D2 (4D2, 4D8)		COUPE B2 (81, 855, 856)	QUATTRO (85)	
2.5 TDI	465009	1.6	2.1 20V Turbo	465027
2.5 TDI	465048	1.8	2.1 Turbo	465027
2.5 TDI quattro	465009	1.8 GT	2.2 20V	465027
2.5 TDI quattro	465048	1.9	2.2 quattro	465027
2.8	465009	2.0	2.2 Turbo	465027
2.8	465048	2.1 GT		
2.8 quattro	465009	2.2 GT	R8 (422, 423)	
2.8 quattro	465048	2.2 quattro	4.2 FSI quattro	465038
3.3 TDI quattro	465009	2.3	5.2 FSI quattro	465038
3.3 TDI quattro	465048	2.3 quattro		
3.7	465009		TT (8J3)	
3.7	465048	COUPE B3 (89, 8B3)	1.8 TFSI	465038
3.7 quattro	465009	1.8	2.0 quattro	465038
3.7 quattro	465048	1.8	2.0 TDI quattro	465038
4.2 quattro	465009	1.8	2.0 TFSI	465038
4.2 quattro	465048	2.0	2.0 TFSI quattro	465038
6.0 W12 quattro	465009	2.0	2.5 TFSI quattro	465038
6.0 W12 quattro	465048	2.0	3.2 V6 quattro	465038
S 8 quattro	465009	2.0 16 V		
S 8 quattro	465048	2.0 16 V	TT (8N3)	
		2.0 16 V	1.8 T	465038

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Applicazioni veicolari - Vehicles applications

1.8 T quattro	465009
1.8 T quattro	465038
3.2 VR6 quattro	465038

TT Roadster (8J9)	
1.8 TFSI	465038
2.0 quattro	465038
2.0 TDI quattro	465038
2.0 TFSI	465038
2.0 TFSI quattro	465038
2.5 TFSI quattro	465038
3.2 V6 quattro	465038

TT Roadster (8N9)	
1.8 T	465038
1.8 T quattro	465038
3.2 VR6 quattro	465038

BMW

1 (E81)	
116 d	465041
116 i	465041
118 d	465041
118 i	465041
120 d	465041
120 i	465041
123 d	465041
130 i	465041

1 Cabriolet (E88)	
118 d	465041
118 i	465041
120 d	465041
120 i	465041
123 d	465041
125 i	465041
135 i	465041

1 Coupé (E82)	
118 d	465041
120 d	465041
120 i	465041
123 d	465041
125 i	465041
135 i	465041
M	465041

3 (E21)	
315	465027
316	465027
318	465027
318 i	465027
320/6	465027
323 i	465027

3 (E30)	
316	465024
316	465027
316 i	465024
316 i	465027
318 i	465024
318 i	465027
318 is	465024
320 i	465024
320 i	465027
320 is	465024
324 d	465024
324 d	465027
324 td	465024
325 e 2.7	465024
325 e 2.7	465027
325 i	465024
325 i	465027
325 i X	465024

325 i X	465027
M3 2.3	465024
M3 EVO I 2.3	465024
M3 EVO II 2.5	465024

3 (E36)	
316 i	465009
316 i	465025
318 i	465009
318 i	465025
318 i	465009
318 is	465009
318 is	465025
318 tds	465009
318 tds	465025
320 i	465009
320 i	465025
323 i 2.5	465009
323 i 2.5	465025
325 i	465025
325 td	465009
325 tds	465009
325 tds	465025
328 i	465009
328 i	465025
M3 3.2	465009

3 (E46)	
316 i	465009
318 i	465009
320 d	465009
320 i	465009
323 i	465009
328 i	465009
330 d	465009
330 i	465009
330 xd	465009
330 xi	465009

3 (E90)	
316 d	465041
316 i	465041
318 d	465009
318 d	465041
318 i	465009
318 i	465041
320 d	465009
320 d	465041
320 d xDrive	465041
320 i	465009
320 i	465041
320 si	465009
320 si	465041
323 i	465041
325 d	465041
325 i	465009
325 i	465041
325 i xDrive	465041
325 xi	465009
325 xi	465041
330 d	465009
330 d	465041
330 d xDrive	465041
330 i	465009
330 i	465041
330 i xDrive	465041
330 xd	465009
330 xd	465041
330 xi	465009
330 xi	465041
335 d	465041
335 i	465041
335 i xDrive	465041
335 xi	465041
M3 4.0	465041

3 (F30, F80)	
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316 d	465041
318 d	465041
320 d	465041
320 i	465041
320 i xDrive	465041
328 i	465041
335 i	465041

3 Cabriolet (E30)	
318 i	465024
320 i	465024
320 i	465027
325 i	465024
325 i	465027
M3 2.3	465024

3 Cabriolet (E36)	
318 i	465009
318 i	465025
320 i	465009
320 i	465025
323 i	465009
323 i	465025
325 i	465025
328 i	465009
328 i	465025
M3 3.2	465009

3 Cabriolet (E46)	
323 Ci	465009
330 Ci	465009

3 Cabriolet (E93)	
318 i	465041
320 d	465041
320 i	465041
325 d	465041
325 i	465041
330 d	465041
330 i	465041
335 i	465041
M3	465041

3 Compact (E36)	
316 g	465009
316 g	465025
316 i	465009
316 i	465025
316 i	465035
318 tds	465009
318 tds	465025
318 tds	465035
318 ti	465009
318 ti	465025
318 ti	465035
323 ti	465009
323 ti	465025
323 ti	465035

3 Coupé (E36)	
316 i	465009
316 i	465025
318 is	465009
318 is	465025
320 i	465009
320 i	465025
323 i	465009
323 i	465025
325 i	465009
325 i	465025
328 i	465009
328 i	465025
M3 3.2	465009

3 Coupé (E46)	
318 Ci	465009

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320 Ci	465009	316 d	465041	525 d xDrive	465041
323 Ci	465009	316 i	465041	525 i	465041
328 Ci	465009	318 d	465041	525 i xDrive	465041
330 xi	465009	318 i	465041	525 xd	465041
M3 3.2	465009	320 d	465041	525 xi	465041
3 Coupé (E92)		320 d xDrive	465041	530 d	465041
316 i	465041	320 i	465041	530 d xDrive	465041
318 i	465041	320 xd	465041	530 i	465041
320 d	465041	320d xDrive	465041	530 i xDrive	465041
320 d xDrive	465041	323 i	465041	530 xd	465041
320 i	465041	325 d	465041	530 xi	465041
325 d	465041	325 i	465041	535 d	465041
325 i	465041	325 i xDrive	465041	540 i	465041
325 i xDrive	465041	325 xi	465041	545 i	465041
325 xi	465041	330 d	465041	550 i	465041
328 i	465041	330 i	465041	M	465041
330 d	465041	330 i xDrive	465041	5 (F10)	
330 d xDrive	465041	330 xd	465041	520 d	465041
330 i	465041	330 xi	465041	520 i	465041
330 i xDrive	465041	335 d	465041	523 i	465041
330 xd	465041	335 i	465041	525 d	465041
330 xd X	465041	335 i xDrive	465041	525 d xDrive	465041
330 xi	465041	335 xi	465041	528 i	465041
335 d	465041	3 Touring (F31)		528 i xDrive	465041
335 i	465041	316 d	465041	530 d	465041
335 i xDrive	465041	318 d	465041	530 d xDrive	465041
335 xi	465041	320 d	465041	530 i	465041
M	465041	320 i	465041	535 d	465041
M GTS	465041	328 i	465041	535 d xDrive	465041
3 Touring (E30)		330 d	465041	535 i	465041
316 i	465024	5 (E28)		535 i xDrive	465041
318 i	465024	518	465027	550 i	465041
320 i	465024	518 i	465027	550 i xDrive	465041
320 i	465027	520 i	465027	ActiveHybrid	465041
324 td	465024	524 d	465027	M	465041
325 i	465024	524 td	465027	M 550 d xDrive	465041
325 i	465027	525 e	465027	5 GRAN TURISMO (F07)	
325 i X	465024	525 i	465027	530 d	465041
325 i X	465027	528 i	465027	530 d xDrive	465041
3 Touring (E36)		535 i, M 535 i	465027	535 d	465041
316 i	465009	5 (E34)		535 d xDrive	465041
316 i	465025	518 i	465025	535 i	465041
316 i	465035	520 i	465025	535 i xDrive	465041
318 i	465009	520 i 24V	465025	550 i	465041
318 i	465025	524 td	465025	550 i xDrive	465041
318 i	465035	525 i	465025	5 Touring (E34)	
318 tds	465009	525 td	465025	518 g	465024
318 tds	465025	525 tds	465025	518 i	465024
318 tds	465035	530 i	465025	518 i	465025
320 i	465009	530 i V8	465025	520 i	465024
320 i	465025	535 i	465025	520 i	465025
320 i	465035	540 i V8	465025	525 i	465024
323 i	465009	M 3.8	465025	525 ix	465024
323 i	465025	5 (E39)		525 td	465024
323 i	465035	520 d	465009	525 td	465025
325 tds	465009	520 i	465009	525 tds	465024
325 tds	465025	523 i	465009	525 tds	465025
325 tds	465035	525 d	465009	530 i V8	465024
328 i	465009	525 td	465009	530 i V8	465025
328 i	465025	525 tds	465009	540 i	465024
328 i	465035	528 i	465009	540 i	465025
3 Touring (E46)		530 d	465009	M 3.8	465024
318 i	465009	530 i	465009	M 3.8	465025
320 d	465009	535 i	465009	5 Touring (E39)	
320 i	465009	540 i	465009	520 d	465009
328 i	465009	M 4.9	465009	520 i	465009
330 d	465009	5 (E60)		523 i	465009
330 i	465009	520 d	465041	525 d	465009
330 xd	465009	520 i	465041	525 i	465009
330 xi	465009	523 i	465041	525 tds	465009
3 Touring (E91)		525 d	465041	528 i	465009
				530 d	465009

Original equipment numbers and pictures in this catalogue are used for reference purposes only.

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Applicazioni veicolari - Vehicles applications

530 i	465009
540 i	465009

5 Touring (E61)

520 d	465041
520 i	465041
523 i	465041
525 d	465041
525 d xDrive	465041
525 i	465041
525 i xDrive	465041
525 xd	465041
525 xi	465041
530 d	465041
530 d xDrive	465041
530 i	465041
530 i xDrive	465041
530 xd	465041
530 xi	465041
535 d	465041
545 i	465041
550 i	465041
M	465041

5 Touring (F11)

520 d	465041
520 i	465041
523 i	465041
525 d	465041
525 d xDrive	465041
528 i	465041
528 i xDrive	465041
530 d	465041
530 d xDrive	465041
530 i	465041
535 d	465041
535 d xDrive	465041
535 i	465041
535 i xDrive	465041
550 i	465041
M 550 d xDrive	465041

6 (E24)

635 CSi	465025
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6 (E63)

630 i	465041
635 d	465041
645 Ci	465041
650 i	465041
M	465041

6 Cabriolet (E64)

630 i	465041
635 d	465041
645 Ci	465041
650 i	465041
M	465041

6 Cabriolet (F12)

640 d	465041
640 d xDrive	465041
640 i	465041
650 i	465041
650 i xDrive	465041
M	465041

6 Coupé (F13)

640 d	465041
640 d xDrive	465041
640 i	465041
650 i	465041
650 i xDrive	465041
M	465041

7 (E32)

730 i,iL	465025
730 i,iL V8	465025
735 i,iL	465025
740 i,iL V8	465025
750 i,iL V12	465025

7 (E38)

725 tds	465009
728 i,iL	465009
730 d	465009
730 i,iL	465009
735 i,iL	465009
740 d	465009
740 i,iL	465009
750 i,iL	465009

7 (E65, E66, E67)

730 d	465041
730 i,Li	465041
730 Ld	465041
735 i	465041
735 i,Li	465041
740 d	465041
740 i,Li	465041
745 d	465041
745 i,Li	465041
750 i,Li	465041
760 i,Li	465041

7 (F01, F02, F03, F04)

730 d	465041
730 d xDrive	465041
730 i	465041
740 d	465041
740 d xDrive	465041
740 i	465041
750 d xDrive	465041
750 i	465041
750 i xDrive	465041
760 i	465041
ActiveHybrid	465041

8 (E31)

840 i	465025
850 Ci	465025
850 i,Ci	465025

X1 (E84)

sDrive 18 d	465041
sDrive 18 i	465041
sDrive 20 d	465041
sDrive 20 i	465041
xDrive 18 d	465041
xDrive 20 d	465041
xDrive 20 i	465041
xDrive 23 d	465041
xDrive 25 i	465041
xDrive 28 i	465041

X3 (F25)

xDrive 20 d	465041
xDrive 20 i	465041
xDrive 28 i	465041
xDrive 30 d	465041
xDrive 35 d	465041
xDrive 35 i	465041

X4 (F26)

xDrive 20 d	465041
xDrive 20 i	465041
xDrive 28 i	465041
xDrive 30 d	465041
xDrive 35 d	465041
xDrive 35 i	465041

X5 (E53)

3.0 d	465009
3.0 i	465009
4.4 i	465009
4.6 is	465009
4.8 is	465009

X5 (E70)

3.0 d	465041
3.0 sd	465041
3.0 si	465041
4.8 i	465041
M	465041
M 50 d	465041
xDrive 30 d	465041
xDrive 30 i	465041
xDrive 35 d	465041
xDrive 35 i	465041
xDrive 40 d	465041
xDrive 48 i	465041
xDrive 50 i	465041

X6 (E71, E72)

30 d	465041
35 d	465041
35 i	465041
50 i	465041
ActiveHybrid	465041
M	465041
M 50 d	465041
xDrive 30 d	465041
xDrive 35 d	465041
xDrive 35 i	465041
xDrive 40 d	465041
xDrive 50 i	465041

Z1 Roadster

2.5	465025
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Z3 Coupé (E36)

2.8	465025
2.8	465035
3.0	465035
M	465025
M	465035

Z3 Roadster (E36)

1.8	465025
1.8	465035
1.9	465025
1.9	465035
2.2	465035
2.8	465025
2.8	465035
M 3.2	465025
M 3.2	465035

Z4 ROADSTER (E89)

sDrive20i	465041
sDrive23i	465041
sDrive28i	465041
sDrive30i	465041
sDrive35i	465041
sDrive35is	465041

Z8 Roadster (E52)

4.9	465009
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CHEVROLET**AVEO / KALOS 2 volumi /Coda spiovente (T200)**

1.4	465015
1.4 16V	465015

AVEO / KALOS Tre volumi (T250, T255)

1.4	465015
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LACETTI (J200)	
1.4 16V	465047
1.6	465047
1.8	465047
2.0 D	465047

MATIZ (M200, M250)	
0.8	465015
0.8 LPG	465015
1.0	465015
1.0 LPG	465015

CHRYSLER

300M (LR)	
2.7 V6 24V	465102
3.5 V6 24V	465102

CIRRUS	
2.0 LX	465102
2.5 LX	465102

CONCORDE	
2.7 LX	465102
3.3 LX	465102
3.5 LX	465102
3.5 LX Supercharged	465102

PT CRUISER (PT_)	
1.6	465102
2.0	465102
2.2 CRD	465102
2.4	465102
GT 2.4	465102

SEBRING Cabriolet (JR)	
2.0	465102
2.4	465102
2.7 V6 24V	465102

CITROËN

AX (ZA-)	
1.3 Sport	465002
1.3 Sport	465013
1.3 Sport	465014
1.4 4x4	465002
1.4 Allure	465002
1.4 D 4x4	465002
1.4 GTi	465002
1.4 GTi	465013
1.4 GTi	465014
10	465002
10	465013
10	465014
10 E	465002
10 E	465013
10 E	465014
11	465002
11	465013
11	465014
11 4x4	465002
11 4x4	465013
11 4x4	465014
11 CAT	465002
11 CAT	465013
11 CAT	465014
14	465002
14	465013
14	465014
14 4x4	465002
14 4x4	465013
14 4x4	465014
14 D	465002

14 D	465013
14 D	465014
14 GT	465002
15 D	465002
15 D	465013
15 D	465014
Electric	465002

BERLINGO / BERLINGO FIRST Cassone/Limousine	
1.1 i	465002
1.1 i	465014
1.1 i	465029
1.1 i	465030
1.1 i	465056
1.4 i	465002
1.4 i	465014
1.4 i	465029
1.4 i	465030
1.4 i	465056
1.4 i bivalent	465029
1.4 i bivalent	465030
1.4 i bivalent	465056
1.6 16V	465002
1.6 16V	465029
1.6 16V	465030
1.6 16V	465056
1.6 HDI 75	465029
1.6 HDI 75	465030
1.6 HDI 75	465056
1.6 HDI 90	465029
1.6 HDI 90	465030
1.6 HDI 90	465056
1.8 D	465002
1.8 D	465014
1.8 D	465029
1.8 D	465030
1.8 D	465056
1.8 i	465002
1.8 i	465014
1.8 i	465029
1.8 i	465030
1.8 i	465056
1.8 i	465002
1.8 i	465014
1.8 i	465029
1.8 i	465030
1.8 i	465056
1.8 i 4WD	465002
1.8 i 4WD	465014
1.8 i 4WD	465029
1.8 i 4WD	465030
1.9 D	465002
1.9 D	465014
1.9 D	465029
1.9 D	465030
1.9 D	465056
1.9 D 4WD	465002
1.9 D 4WD	465014
1.9 D 4WD	465029
1.9 D 4WD	465030
1.9 D 4WD	465056
2.0 HDI 90	465002
2.0 HDI 90	465014
2.0 HDI 90	465029
2.0 HDI 90	465030
2.0 HDI 90	465056
2.0 HDI 90 4WD	465002
2.0 HDI 90 4WD	465014
2.0 HDI 90 4WD	465029
2.0 HDI 90 4WD	465030

BERLINGO / BERLINGO FIRST MPV / Space wagon	
1.1 i	465002
1.1 i	465014
1.1 i	465029
1.1 i	465030
1.1 i	465056
1.4	465029
1.4	465030
1.4 i	465002
1.4 i	465014
1.4 i	465029
1.4 i	465030
1.4 i	465056

1.4 i bivalent	465029
1.4 i bivalent	465030
1.4 i bivalent	465056
1.6 16V	465002
1.6 16V	465014
1.6 16V	465029
1.6 16V	465030
1.6 16V	465056
1.6 HDI 110	465029
1.6 HDI 110	465030
1.6 HDI 75	465029
1.6 HDI 75	465030
1.6 HDI 75	465056
1.6 HDI 90	465029
1.6 HDI 90	465030
1.6 HDI 90	465056
1.8 D	465002
1.8 D	465014
1.8 D	465029
1.8 D	465030
1.8 i	465002
1.8 i	465014
1.8 i	465029
1.8 i	465030
1.8 i	465056
1.8 i 4WD	465002
1.8 i 4WD	465014
1.8 i 4WD	465029
1.8 i 4WD	465030
1.9 D	465002
1.9 D	465014
1.9 D	465029
1.9 D	465030
1.9 D	465056
1.9 D 4WD	465002
1.9 D 4WD	465014
1.9 D 4WD	465029
1.9 D 4WD	465030
1.9 D 4WD	465056
2.0 HDI 90	465002
2.0 HDI 90	465014
2.0 HDI 90	465029
2.0 HDI 90	465030
2.0 HDI 90	465056
electrique	465002
electrique	465014
electrique	465029
electrique	465030

BX (XB-)	
1.8 D	465013
11	465013
14	465013
14 E	465013
15	465013
16	465013
16 E	465013
19	465013
19 D	465013
19 E	465013
19 E 4x4	465013
19 GTi	465013
19 GTi 16V	465013
19 GTi 4x4	465013
TRD Turbo	465013

BX Break (XB-)	
14	465013
15	465013
16	465013
18 D	465013
19	465013
19 4x4	465013
19 CAT	465013
19 D	465013
TRD Turbo	465013

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Pompe tergicristallo Washer pumps

Applicazioni veicolari - Vehicles applications

C1 (PM_, PN_)		1.6 16V	465030	2.2 HDi	465029
1.0	465030	1.6 16V	465056	2.2 HDi	465030
1.0	465056	1.6 16V Bio-Flex	465029	2.2 HDi	465056
1.4 HDi	465030	1.6 16V Bio-Flex	465030	3.0 V6	465030
1.4 HDi	465056	1.6 HDi	465029		
		1.6 HDi	465030	C5 II Break (RE_)	
C15 Cassone/Limousine spaziosa (VD_)		1.6 HDi	465056	1.6 HDi	465029
1.0	465013	1.6 THP 140	465029	1.6 HDi	465056
1.1	465013	1.6 THP 140	465030	1.8 16V	465029
1.1 i	465013	1.6 THP 140	465056	1.8 16V	465056
1.3	465013	1.6 THP 150	465029	2.0 16V	465029
1.4	465013	1.6 THP 150	465030	2.0 16V	465056
1.4 E	465013	1.6 THP 150	465056	2.0 HDi	465029
1.4 i	465013	1.6 VTi 120	465029	2.0 HDi	465056
1.8 D	465013	1.6 VTi 120	465030	2.2 HDi	465029
1.9 D	465013	1.6 VTi 120	465056	2.2 HDi	465056
		2.0 16V	465029	3.0 V6	465029
C2 (JM_)		2.0 16V	465030	3.0 V6	465056
1.1	465029	2.0 16V	465056		
1.4	465029	2.0 HDi	465029	C5 III (RD_)	
1.4 HDi	465029	2.0 HDi	465030	1.6 HDi	465029
1.6	465029	2.0 HDi	465056	1.8 16V	465029
1.6 VTS	465029			2.0 16V	465029
		C4 I Tre volumi		2.0 HDi	465029
C3 I (FC_, FN_)		1.6 16V	465056	2.0 HDi 140	465029
1.1 i	465029	1.6 HDi	465056	2.2 HDi	465029
1.4 16V	465029	2.0 16V	465056	3.0 V6	465029
1.4 16V HDi	465029				
1.4 HDi	465029	C5 I (DC_)		C5 III Break (RW_)	
1.4 i	465029	1.8 16V	465029	2.0 HDi 140	465029
1.4 i Bivalent	465029	1.8 16V	465030	2.7 HDi	465029
1.6 16V	465029	1.8 16V	465056		
1.6 16V HDi	465029	2.0 16V	465029	C8 (EA_, EB_)	
		2.0 16V	465030	2.0	465029
C3 Picasso (SH_)		2.0 16V	465056	2.0 16V	465029
1.4 VTi 95	465029	2.0 16V HPi	465029	2.0 HDi	465029
1.6 HDi	465029	2.0 16V HPi	465030	2.2	465029
1.6 VTi 120	465029	2.0 16V HPi	465056	2.2 HDi	465029
		2.0 HDi	465029	3.0 V6	465029
C3 Pluriel (HB_)		2.0 HDi	465030		
1.4	465029	2.0 HDi	465056	DS	
1.4	465030	2.2 HDi	465029	21	465018
1.4	465056	2.2 HDi	465030		
1.4 HDi	465029	2.2 HDi	465056	EVASION MPV / Space wagon (22, U6)	
1.4 HDi	465030	3.0 V6	465029	1.8	465002
1.4 HDi	465056	3.0 V6	465030	1.9 TD	465002
1.6	465029	3.0 V6	465056	1.9 TD	465030
1.6	465030			2.0	465002
1.6	465056	C5 I Break (DE_)		2.0 16V	465002
		1.8 16V	465029	2.0 HDi	465002
C4 Coupé (LA_)		1.8 16V	465056	2.0 HDi 16V	465002
1.4 16V	465029	2.0 16V	465029	2.0 Turbo C.T.	465002
1.4 16V	465030	2.0 16V	465056	2.1 TD	465002
1.4 16V	465056	2.0 16V HPi	465029		
1.6 16V	465029	2.0 16V HPi	465056	JUMPER Autobus (230P)	
1.6 16V	465030	2.0 HDi	465029	1.9 D	465001
1.6 16V	465056	2.0 HDi	465056	1.9 D	465027
1.6 HDi	465029	2.2 HDi	465029	1.9 TD	465027
1.6 HDi	465030	2.2 HDi	465056	2.0	465027
1.6 HDi	465056	3.0 Carlsson	465029	2.5 D	465027
1.6 THP 150	465029	3.0 V6	465029	2.5 D 4x4	465027
1.6 THP 150	465030	3.0 V6	465056	2.5 TD	465027
1.6 VTi 120	465029			2.5 TD 4x4	465027
1.6 VTi 120	465030	C5 II (RC_)		2.8 D	465027
2.0 16V	465029	1.6 HDi	465029	2.8 HDi	465027
2.0 16V	465030	1.6 HDi	465030	2.8 HDi 4x4	465027
2.0 16V	465056	1.6 HDi	465056		
2.0 HDi	465029	1.8 16V	465029	JUMPER Autobus (244, Z_)	
2.0 HDi	465030	1.8 16V	465030	2.0	465027
2.0 HDi	465056	1.8 16V	465056	2.0 bivalent	465027
		2.0 16V	465029	2.2 HDi	465027
C4 I (LC_)		2.0 16V	465030	2.8 HDi	465027
1.4 16V	465029	2.0 16V	465056	2.8 HDi All-wheel Drive	465027
1.4 16V	465030	2.0 HDi	465029		
1.4 16V	465056	2.0 HDi	465030	JUMPER Furgonato (230L)	
1.6 16V	465029	2.0 HDi	465056	1.9 D	465027

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Applicazioni veicolari - Vehicles applications

1.9 TD	465027
2.0	465027
2.0 HDi	465001
2.0 HDi	465027
2.5 D	465027
2.5 D 4x4	465001
2.5 D 4x4	465027
2.5 DT 4x4	465001
2.5 TD	465027
2.8 D	465027
2.8 HDi	465001
2.8 HDi	465027
2.8 HDi 4x4	465001
2.8 HDi 4x4	465027

JUMPER Furgonato (244)	
2.0	465027
2.0 bivalent	465027
2.0 HDi	465027
2.2 HDi	465027
2.8 HDi	465027
2.8 HDi 4x4	465027

JUMPER Pianale piatto/Telaio (230)	
1.9 TD	465001
1.9 TD	465027
2.0	465001
2.0	465027
2.5 D	465027
2.5 D 4x4	465027
2.5 TD	465027
2.5 TDi	465001
2.5 TDi	465027
2.5 TDi 4x4	465027
2.8 D	465001
2.8 D	465027
2.8 HDi	465027

JUMPER Pianale piatto/Telaio (244)	
2.0 HDi	465027
2.2 HDi	465027
2.2 HDi 16V	465027
2.8 HDi	465027
2.8 HDi 4x4	465027

JUMPY (U6U_)	
1.6	465014
1.6	465030
1.6	465056
1.9 D	465014
1.9 D	465030
1.9 D	465056
1.9 D 70	465014
1.9 D 70	465030
1.9 D 70	465056
1.9 TD	465014
1.9 TD	465030
1.9 TD	465056
2.0	465014
2.0	465030
2.0	465056
2.0 HDi 110	465014
2.0 HDi 110	465030
2.0 HDi 110	465056
2.0 HDi 95	465014
2.0 HDi 95	465030
2.0 HDi 95	465056
2.0 i 16V	465014

JUMPY (VF7)	
1.6 HDi 90	465029
1.6 HDi 90	465030
1.6 HDi 90	465056
2.0 HDi 120	465029
2.0 HDi 120	465030
2.0 HDi 120	465056

2.0 HDi 125	465030
2.0 HDi 140	465029
2.0 HDi 140	465030
2.0 HDi 140	465056
2.0 HDi 165	465030
2.0 HDi 95	465030
2.0 i	465029
2.0 i	465030

JUMPY Furgonato	
1.6 HDi 90	465029
1.6 HDi 90	465030
1.6 HDi 90	465056
2.0 HDi 120	465029
2.0 HDi 120	465030
2.0 HDi 120	465056
2.0 HDi 125	465030
2.0 HDi 140	465029
2.0 HDi 140	465030
2.0 HDi 140	465056
2.0 HDi 165	465030
2.0 HDi 95	465030
2.0 i	465029
2.0 i	465030

JUMPY Furgonato (BS_, BT_, BY_, BZ_)	
1.6 i	465014
1.6 i	465030
1.6 i	465056
1.9 D	465056
1.9 D 70	465014
1.9 D 70	465030
1.9 D 70	465056
1.9 TD	465014
1.9 TD	465030
1.9 TD	465056
2.0 HDi 110	465014
2.0 HDi 110	465030
2.0 HDi 110	465056
2.0 HDi 95	465014
2.0 HDi 95	465030
2.0 HDi 95	465056
2.0 i 16V	465014
2.0 i 16V	465030

JUMPY Pianale piatto/Telaio (BU_, BV_, BW_, BX_)	
1.9 TD	465014
1.9 TD	465030
1.9 TD	465056
2.0	465030
2.0	465056
2.0 HDi 110	465030
2.0 HDi 110	465056
2.0 HDi 110 16V	465030
2.0 HDi 110 16V	465056
2.0 HDi 95	465030
2.0 HDi 95	465056

SAXO (S0, S1)	
1.0 X	465002
1.0 X	465029
1.1 X,SX	465002
1.1 X,SX	465029
1.4 VTS	465002
1.4 VTS	465029
1.5 D	465002
1.5 D	465029
1.6	465002
1.6	465029
1.6 VTL,VTR	465002
1.6 VTL,VTR	465029
1.6 VTR	465002
1.6 VTS	465002
1.6 VTS	465029
Electric	465002

XANTIA (X1_, X2_)	
1.6 i	465002
1.6 i	465014
1.8 i	465002
1.8 i	465014
1.8 i 16V	465002
1.9 D	465002
1.9 SD	465002
1.9 Turbo D	465002
2.0	465002
2.0 HDi 109	465002
2.0 HDi 90	465002
2.0 i	465002
2.0 i	465014
2.0 i 16V	465002
2.0 i 16V	465014
2.0 Turbo	465002
2.1 Turbo D 12V	465002
3.0 i 24V	465002

XANTIA Break (X1_, X2_)	
1.8 i	465002
1.8 i 16V	465002
1.9 SD	465002
1.9 Turbo D	465002
2.0 HDi 109	465002
2.0 HDi 90	465002
2.0 i	465002
2.0 i 16V	465002
2.0 Turbo	465002
2.1 Turbo D 12V	465002
3.0 V6	465002

XM (Y3)	
2.0 i	465014
2.0 i Turbo	465014
2.1 D 12V	465014
2.1 TD 12V	465014
3.0 V6	465014
3.0 V6 24V	465014

XM (Y4)	
2.0 i 16V	465014
2.0 Turbo	465014
2.1 TD 12V	465014
2.5 TD	465014
3.0 V6	465014
3.0 V6 24V	465014

XM Break (Y3)	
2.0 i	465014
2.0 Turbo	465014
2.1 D 12V	465014
2.1 TD 12V	465014
3.0 V6	465014

XM Break (Y4)	
2.0 i 16V	465014
2.0 Turbo	465014
2.1 D12	465014
2.1 TD 12V	465014
2.5 TD	465014
3.0 V6	465014

XSARA (N1)	
1.4 HDi	465029
1.4 i	465002
1.4 i	465029
1.5 D	465002
1.5 D	465029
1.6 16V	465029
1.6 i	465002
1.6 i	465029
1.8 D	465002
1.8 D	465029
1.8 i	465002

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Applicazioni veicolari - Vehicles applications

1.8 i	465029
1.8 i 16V	465002
1.8 i 16V	465029
1.8 i Aut.	465002
1.8 i Aut.	465029
1.8 TD	465002
1.9 D	465002
1.9 D	465029
1.9 SD	465002
1.9 SD	465029
1.9 TD	465002
1.9 TD	465029
2.0 16V	465002
2.0 16V	465029
2.0 HDi 109	465029
2.0 HDi 90	465002
2.0 HDi 90	465029

XSARA Break (N2)	
1.4 HDi	465029
1.4 i	465002
1.4 i	465029
1.5 D	465002
1.5 D	465029
1.6 16V	465029
1.6 i	465002
1.6 i	465029
1.8 D	465002
1.8 D	465029
1.8 i	465002
1.8 i	465029
1.8 i 16V	465002
1.8 i 16V	465029
1.8 i Aut.	465002
1.8 i Aut.	465029
1.9 D	465002
1.9 D	465029
1.9 TD	465002
1.9 TD	465029
2.0 16V	465002
2.0 16V	465029
2.0 HDi 109	465029
2.0 HDi 90	465002
2.0 HDi 90	465029

XSARA Coupé (N0)	
1.4 HDi	465029
1.4 i	465002
1.4 i	465029
1.6 16V	465029
1.6 i	465002
1.6 i	465029
1.8 i	465002
1.8 i	465029
1.8 i 16V	465002
1.8 i 16V	465029
1.9 D	465002
1.9 D	465029
1.9 TD	465002
1.9 TD	465029
2.0 16V	465029
2.0 HDi 109	465029
2.0 HDi 90	465002
2.0 HDi 90	465029
2.0 i 16V	465002
2.0 i 16V	465029

XSARA PICASSO (N68)	
1.6	465029
1.6 16V	465029
1.6 Chrono	465029
1.6 HDi	465029
1.8 16V	465029
2.0 16V	465029
2.0 HDi	465029

ZX (N2)	
1.1	465002
1.1	465014
1.1	465002
1.1	465014
1.4	465002
1.4	465014
1.4 D	465002
1.4 i	465002
1.4 i	465014
1.6 i	465002
1.6 i	465014
1.8 D	465002
1.8 i	465002
1.8 i 16V	465002
1.9 D	465002
1.9 D	465014
1.9 i	465002
1.9 i	465014
1.9 TD	465002
2.0	465002
2.0 i	465002
2.0 i 16V	465002

ZX Break (N2)	
1.4 i	465002
1.6 i	465002
1.8 D	465002
1.8 i	465002
1.8 i 16V	465002
1.9 D	465002
1.9 TD	465002

LOGAN (LS_)	
1.2 16V	465029
1.2 16V	465056
1.2 16V LPG	465029
1.2 16V LPG	465056
1.4	465029
1.4	465056
1.4 MPI LPG	465056
1.5 dCi	465029
1.5 dCi	465056
1.6	465029
1.6	465056
1.6 16V	465029
1.6 16V	465056
1.6 16V Flexifuel	465029
1.6 Bifuel	465029
1.6 MPI 85	465029

LOGAN EXPRESS (FS_)	
1.4	465029
1.5 dCi	465029
1.6	465029
1.6 MPI 85	465029

LOGAN MCV (KS_)	
1.4	465029
1.5 dCi	465029
1.6	465029
1.6 16V	465029
1.6 16V Flexifuel	465029
1.6 Bifuel	465029
1.6 MPI 85	465029

LOGAN Pick-up (US_)	
1.4	465029
1.5 dCi	465029
1.6	465029
1.6 MPI 85	465029

SANDERO	
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1.2 16V	465056
1.2 16V LPG	465056
1.4	465056
1.4 MPI LPG	465056
1.5 dCi	465056
1.6	465056

DAEWOO	
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LANOS (KLAT)	
1.4	465015
1.5	465015
1.6 16V	465015

LANOS Tre volumi (KLAT)	
1.4	465015
1.5	465015
1.6 16V	465015

LEGANZA (KLAV)	
1.8 CD	465015
2.0 16V	465015
2.2 16V	465015

MATIZ (M100, M150)	
0.8	465015
1.0	465015

NUBIRA Wagon (J100)	
1.6 16V	465015
2.0 16V	465015

DAF	
65	
FA 65.180	465075
FA 65.210	465075
FA 65.240	465075

65 CF	
FA 65 CF 210	465075
FA 65 CF 240	465075

75	
FAG 75.240, FAN 75.240	465075
FAG 75.270, FAN 75.270	465075
FAG 75.300, FAN 75.300	465075
FAR 75.240, FAS 75.240	465075
FAT 75.270	465075
FAV 75.240	465075

75 CF	
FA 75 CF 250	465075
FA 75 CF 290	465075
FAG 75 CF 250, FAN 75 CF 250	465075
FAG 75 CF 320, FAN 75 CF 320	465075
FAR 75 CF 320, FAS 75 CF 320	465075

85	
FA 85.330	465075
FA 85.360	465075
FAG 85.330	465075
FAR 85.360, FAS 85.360	465075
FT 85.400	465075
FTG 85.330	465075

85 CF	
FA 85 CF 340	465075
FA 85 CF 380	465075
FAC 85 CF 340	465075
FAC 85 CF 430	465075
FTG 85 CF 340	465075
FTG 85 CF 380	465075

**ERA**

Pompe tergicristallo Washer pumps

Applicazioni veicolari - Vehicles applications

95	
FA 95.310	465075
FA 95.330	465075
FA 95.350	465075
FA 95.360	465075
FA 95.380	465075
FAD 95.350	465075
FAD 95.360	465075
FAG 95.430	465075
FAK 95.360	465075
FAR 95.330, FAS 95.330	465075
FAR 95.350, FAS 95.350	465075
FAR 95.430, FAS 95.430	465075
FAT 95.360	465075
FTG 95.310	465075

95 XF	
FA 95 XF 380	465075
FA 95 XF 430	465075
FA 95 XF 480	465075
FA 95 XF 530	465075
FAC 95 XF 380	465075
FAC 95 XF 430	465075
FAC 95 XF 480	465075
FAC 95 XF 530	465075
FAD 95 XF 380	465075
FTS 95 XF 430	465075
FTS 95 XF 480	465075
FTT 95 XF 380	465075

F 1800	
FAV 1800 DT	465075

DODGE

DURANGO (WD)	
3.6	465102
3.6 AWD	465102
5.7	465102
5.7 AWD	465102

NEON	
2.0 16V	465102

STRATUS	
2.0 16V	465102
2.4 16 V	465102
2.4 16V	465102
2.5 V6	465102

VIPER Cabriolet	
SRT-10	465102

VIPER Coupé	
SRT-10	465102

FENDT

Farmer	
305 LSA	465075

FIAT

BRAVA (182 _)	
1.2 16V 80	465033
1.2 16V 80	465090
1.4	465033
1.4	465090
1.4 12 V	465033
1.4 12 V	465090
1.6 16V	465033
1.6 16V	465090
1.8 GT 16V	465033

1.8 GT 16V	465090
1.9 D	465033
1.9 D	465090
1.9 JTD	465033
1.9 JTD	465090
1.9 JTD 105	465033
1.9 JTD 105	465090
1.9 TD 100 S	465033
1.9 TD 100 S	465090
1.9 TD 75 S	465033
1.9 TD 75 S	465090

BRAVO I (182 _)	
1.2 16V 80	465033
1.2 16V 80	465090
1.4	465033
1.4	465090
1.6	465090
1.6 16V	465033
1.6 16V	465090
1.8 GT	465033
1.8 GT	465090
1.9 D	465033
1.9 D	465090
1.9 JTD	465033
1.9 JTD	465090
1.9 JTD 105	465033
1.9 JTD 105	465090
1.9 TD 100 S	465033
1.9 TD 100 S	465090
1.9 TD 75 S	465033
1.9 TD 75 S	465090
2.0 HGT 20V	465033
2.0 HGT 20V	465090

CINQUECENTO (170 _)	
0.7 i	465001
0.9 i.e.	465001
0.9 i.e. S	465001

COUPE (175 _)	
1.8 16V	465027
1.8 16V	465033
1.8 16V	465090
2.0 16V	465033
2.0 16V	465090
2.0 16V Turbo	465033
2.0 16V Turbo	465090
2.0 20V	465033
2.0 20V	465090
2.0 20V Turbo	465033
2.0 20V Turbo	465090

DOBLO Cassone/Limousine spaziosa (223 _)	
1.2	465027
1.2	465033
1.2	465090
1.3 D Multijet	465027
1.3 D Multijet	465033
1.3 D Multijet	465090
1.3 JTD 16V	465027
1.3 JTD 16V	465033
1.3 JTD 16V	465090
1.4	465027
1.4	465033
1.4	465090
1.6 16V	465027
1.6 16V	465033
1.6 16V	465090
1.9 D	465027
1.9 D	465033
1.9 D	465090
1.9 JTD	465027
1.9 JTD	465033
1.9 JTD	465090

DOBLO MPV / Space wagon (119 _ , 223 _)	
1.2	465027
1.2	465033
1.2	465090
1.3 D Multijet	465027
1.3 D Multijet	465033
1.3 D Multijet	465090
1.3 JTD	465090
1.4	465027
1.4	465033
1.4	465090
1.6 16V	465027
1.6 16V	465033
1.6 16V	465090
1.9 D	465027
1.9 D	465033
1.9 D	465090
1.9 D Multijet	465027
1.9 D Multijet	465033
1.9 D Multijet	465090
1.9 JTD	465027
1.9 JTD	465033
1.9 JTD	465090

DUCATO Autobus (230 _)	
1.9 D	465001
1.9 D Combinato	465001
1.9 TD	465001
1.9 TD Combinato	465001
1.9 TD Panorama/Combinato	465001
2.0 4x4	465001
2.0 Panorama/Combinato	465001
2.5 D Combinato	465001
2.5 TDI 4x4	465001
2.5 TDI Panorama/Combinato	465001
2.8 D	465001
2.8 JTD	465027
2.8 JTD 4x4	465001
2.8 JTD 4x4	465027
2.8 TDI	465001

DUCATO Autobus (244 _)	
2.0	465027
2.0 4x4	465027
2.0 Bipower	465027
2.0 JTD	465027
2.3 JTD	465027
2.8 JTD	465027
2.8 JTD 4x4	465027

DUCATO Furgonato (230 _)	
1.9 D	465001
1.9 TD	465001
1.9 TD CAT	465001
2.0	465001
2.0 4x4	465001
2.0 JTD	465001
2.5 D	465001
2.5 TDI	465001
2.5 TDI Maxi	465001
2.8 D	465001
2.8 JTD	465027
2.8 JTD 4x4	465001
2.8 JTD 4x4	465027
2.8 TDI	465001

DUCATO Furgonato (244 _)	
2.0	465027
2.0 4x4	465027
2.0 Bipower	465027
2.0 JTD	465027
2.3 JTD	465027
2.8 JTD	465027
2.8 JTD 4x4	465027
2.8 JTD Power	465027



Pompe tergicristallo
Washer pumps

DUCATO Pianale piatto/Telaio (230 _)		1.4 80 12V		465027		1.9 D		465027	
1.9 D		465001		465033		1.9 D		465033	
1.9 TD		465001		465090		1.9 D		465090	
2.0		465001		465033		1.9 JTD		465027	
2.5 D		465001		465090		1.9 JTD		465033	
2.5 D 4x4		465001		465033		1.9 JTD		465090	
2.5 TDI 4x4		465001		465090					
2.8 D		465001		465033					
2.8 iDTD 4x4		465001		465090					
2.8 JTD		465027		465033					
2.8 TDI		465001		465090					
DUCATO Pianale piatto/Telaio (244 _)									
2.0 JTD		465027		465033					
2.3 JTD		465027		465090					
2.8 JTD		465027		465033					
2.8 JTD 4x4		465027		465090					
2.8 JTD Power		465027		465033					
IDEA (350 _)									
1.2 16V		465033		465033					
1.2 16V		465090		465090					
1.3 D Multijet		465033		465033					
1.3 D Multijet		465090		465090					
1.3 JTD		465033		465033					
1.3 JTD		465090		465090					
1.4		465033		465033					
1.4		465090		465090					
1.4 16V		465033		465033					
1.4 16V		465090		465090					
1.6 D Multijet		465033		465033					
1.9 JTD		465033		465033					
1.9 JTD		465090		465090					
MAREA (185 _)									
1.2 16V		465027		465033					
1.2 16V		465033		465033					
1.2 16V		465090		465090					
1.4 80 12V		465027		465033					
1.4 80 12V		465033		465033					
1.4 80 12V		465090		465090					
1.6		465033		465033					
1.6		465090		465090					
1.6 100 16V		465033		465033					
1.6 100 16V		465090		465090					
1.6 100 16V Bipower		465033		465033					
1.6 100 16V Bipower		465090		465090					
1.6 16V		465090		465090					
1.6 SX		465090		465090					
1.8 115 16V		465033		465033					
1.8 115 16V		465090		465090					
1.9 JTD 105		465033		465033					
1.9 JTD 105		465090		465090					
1.9 JTD 110		465033		465033					
1.9 JTD 110		465090		465090					
1.9 TD 100		465033		465033					
1.9 TD 100		465090		465090					
1.9 TD 75		465033		465033					
1.9 TD 75		465090		465090					
2.0 150 20V		465027		465033					
2.0 150 20V		465033		465033					
2.0 150 20V		465090		465090					
2.0 155 20V		465027		465033					
2.0 155 20V		465033		465033					
2.0 155 20V		465090		465090					
2.4 JTD 130		465027		465033					
2.4 JTD 130		465033		465033					

**ERA**

Pompe tergicristallo Washer pumps

Applicazioni veicolari - Vehicles applications

90 1.6	465027
90 1.6	465033
90 1.6	465090

PUNTO Cassone / coda spiovente (188 _)	
1.2 60	465033
1.2 60	465090
1.3 JTD	465033
1.3 JTD	465090
1.9 D 60	465033
1.9 D 60	465090
1.9 JTD	465033
1.9 JTD	465090

PUNTO Van (176 _)	
1.1	465033
1.1	465090
1.7 D	465033
1.7 D	465090
1.7 TD	465033
1.7 TD	465090

SCUDO Autobus (220 _)	
1.6	465014
1.6	465030
1.9 D	465014
1.9 D	465030
1.9 TD	465014
1.9 TD	465030
1.9 TD Eco	465014
1.9 TD Eco	465030
2.0 16V	465014
2.0 JTD	465014
2.0 JTD	465030

SCUDO Autobus (270 _, 272 _)	
1.6 D Multijet	465029
1.6 D Multijet	465030
2.0 D Multijet	465029
2.0 D Multijet	465030

SCUDO Furgonato (220 _)	
1.6	465014
1.6	465030
1.9 D	465014
1.9 D	465030
1.9 TD	465014
1.9 TD	465030
2.0	465014
2.0	465030
2.0 JTD	465014
2.0 JTD	465030
2.0 JTD 16V	465030

SCUDO Furgonato (270 _, 272 _)	
1.6 D Multijet	465029
1.6 D Multijet	465030
2.0 D Multijet	465029
2.0 D Multijet	465030

SCUDO Pianale piatto/Telaio (270 _, 272 _)	
1.6 D Multijet	465030
2.0 D Multijet	465030

SEICENTO / 600 (187 _)	
0.9	465001
1.1	465001

SEICENTO / 600 Cassone / coda spiovente (287 _)	
0.9	465001
1.1	465001

SIENA (178 _, 172 _)	
1.2	465027
1.4	465027
1.6 16V	465027

STILO (192 _)	
1.2 16V	465033
1.2 16V	465090
1.4 16V	465033
1.4 16V	465090
1.6	465090
1.6 16V	465033
1.6 16V	465090
1.8 16V	465033
1.8 16V	465090
1.9 D Multijet	465033
1.9 D Multijet	465090
1.9 JTD	465033
1.9 JTD	465090
2.4 20V	465033
2.4 20V	465090

STILO Multi Wagon (192 _)	
1.4 16V	465033
1.4 16V	465090
1.6 16V	465033
1.6 16V	465090
1.8 16V	465033
1.8 16V	465090
1.9 D	465090
1.9 D Multijet	465033
1.9 D Multijet	465090
1.9 JTD	465033
1.9 JTD	465090

STRADA Pick-up (178 _)	
1.2	465027
1.3 D Multijet	465027
1.7 TD	465027
1.9 D	465027
1.9 JTD	465027

TEMPRA (159 _)	
1.4 i.e.	465027
1.4 i.e.	465033
1.4 i.e.	465090
1.6	465027
1.6	465033
1.6	465090
1.6 i.e.	465027
1.6 i.e.	465033
1.6 i.e.	465090
1.8 i.e.	465027
1.8 i.e.	465033
1.8 i.e.	465090
1.9 D	465027
1.9 D	465033
1.9 D	465090
1.9 TD	465027
1.9 TD	465033
1.9 TD	465090
2.0 i.e.	465027
2.0 i.e.	465033
2.0 i.e.	465090

TEMPRA S.W. (159 _)	
1.4 i.e.	465033
1.4 i.e.	465090
1.6	465033
1.6	465090
1.6 i.e.	465033
1.6 i.e.	465090
1.8 i.e.	465033
1.8 i.e.	465090
1.9 D	465033
1.9 D	465090
1.9 TD	465033
1.9 TD	465090
2.0 i.e.	465033
2.0 i.e.	465090
2.0 i.e.	465090
2.0 i.e. 4x4	465033

2.0 i.e. 4x4	465090
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TIPO (160 _)	
1.1	465033
1.1	465090
1.4	465033
1.4	465090
1.4 i.e.	465033
1.4 i.e.	465090
1.6	465090
1.6 i.e.	465033
1.6 i.e.	465090
1.6 SX DGT	465090
1.7 D	465033
1.7 D	465090
1.8 i.e.	465090
1.8 i.e.	465033
1.8 i.e.	465090
1.8 i.e.16V Sport	465033
1.8 i.e.16V Sport	465090
1.9 D	465033
1.9 D	465090
1.9 TD	465033
1.9 TD	465090
2.0	465090
2.0 16V	465033
2.0 16V	465090
2.0 i.e.	465033
2.0 i.e.	465090
2.0 i.e. 16V Sport	465033
2.0 i.e. 16V Sport	465090

ULYSSE (179 _)	
2.0	465002
2.0	465029
2.0 D Multijet	465029
2.0 JTD	465002
2.0 JTD	465029
2.2 JTD	465002
2.2 JTD	465029
3.0 V6	465002
3.0 V6	465029

ULYSSE (220 _)	
1.8	465002
1.9 TD	465002
2.0	465002
2.0 16V	465002
2.0 JTD	465002
2.0 JTD 16V	465002
2.0 Turbo	465002
2.1 TD	465002

FORD

B-MAX (JK)	
1.0 EcoBoost	465103
1.4	465103
1.4 LPG	465103
1.5 TDCi	465103
1.6 TDCi	465103
1.6 Ti	465103

B-MAX Van (JK)	
1.0 EcoBoost	465103
1.4	465103
1.5 TDCi	465103
1.6 TDCi	465103
1.6 Ti	465103

C-MAX (DM2)	
1.6	465034
1.6 TDCi	465034
1.8	465034
1.8 Flexifuel	465034



Pompe tergicristallo
Washer pumps

1.8 TDCi	465034	1.6 D	465094	1.6 XR3i	465082
2.0	465034	1.6 i	465008		
2.0 CNG	465034	1.6 i	465094	ESCORT IV Express (AVF)	
2.0 TDCi	465034	1.6 RS Turbo	465008	1.1	465006
		1.6 RS Turbo	465094	1.1	465010
		1.6 XR3i	465008	1.1	465061
		1.6 XR3i	465094	1.1	465082
COUGAR (EC_)				1.3	465006
2.0 16V	465006	ESCORT III Cabriolet (ALD)		1.3	465010
2.0 16V	465061	1.3	465008	1.3	465061
2.5 ST 200	465006	1.3	465094	1.3	465082
2.5 ST 200	465061	1.6	465008	1.4 i	465006
2.5 V6 24V	465006	1.6	465094	1.4 i	465010
2.5 V6 24V	465061	1.6 i	465008	1.4 i	465061
		1.6 i	465094	1.4 i	465082
COURIER Cassone/Limousine spaziosa (F3L, F5L)				1.6	465082
1.3	465006	ESCORT III Express (AVA)		1.6 D	465006
1.3	465010	1.1	465008	1.6 D	465010
1.3	465061	1.1	465094	1.6 D	465061
1.3	465082	1.3	465008	1.6 D	465082
1.8 D	465006	1.3	465094	1.8 D	465006
1.8 D	465010	1.6 D	465008	1.8 D	465010
1.8 D	465061	1.6 D	465094	1.8 D	465061
1.8 D	465082			1.8 D	465082
COURIER Cassone/Limousine spaziosa (J5_ , J3_)		ESCORT III Turnier (AWA)		ESCORT IV Turnier (AWF, AVF)	
1.3	465006	1.1	465008	1.1	465006
1.3	465010	1.1	465094	1.1	465061
1.3	465061	1.3	465008	1.1	465082
1.3	465082	1.3	465094	1.3	465006
1.4 i	465006	1.6	465008	1.3	465061
1.4 i	465010	1.6	465094	1.3	465082
1.4 i	465061	1.6 D	465008	1.4	465006
1.4 i	465082	1.6 D	465094	1.4	465061
1.8 D	465006			1.4	465082
1.8 D	465010	ESCORT IV (GAF, AWF, ABFT)		1.6	465061
1.8 D	465061	1.1	465006	1.6	465082
1.8 D	465082	1.1	465061	1.6 D	465006
1.8 DI	465061	1.1	465082	1.6 D	465082
		1.3	465006	1.6 i	465006
ESCORT CLASSIC (AAL, ABL)		1.3	465061	1.6 i	465061
1.6 16V	465010	1.3	465082	1.6 i	465082
1.6 16V	465082	1.4	465006	1.8 D	465006
1.8 TD	465010	1.4	465061	1.8 D	465061
1.8 TD	465061	1.4	465082	1.8 D	465082
1.8 TD	465082	1.6	465006		
		1.6	465061	ESCORT V (AAL, ABL)	
ESCORT CLASSIC Turnier (ANL)		1.6	465082	1.3	465006
1.6 16V	465010	1.6 D	465006	1.3	465010
1.6 16V	465082	1.6 D	465061	1.3	465061
1.8 TD	465010	1.6 D	465082	1.3	465082
1.8 TD	465061	1.6 i	465006	1.4	465006
1.8 TD	465082	1.6 i	465061	1.4	465010
		1.6 i	465082	1.4	465082
ESCORT II (ATH)		1.6 i	465082	1.6	465006
1.1	465008	1.6 Turbo RS	465006	1.6	465010
1.1	465094	1.6 Turbo RS	465061	1.6	465061
1.3	465008	1.6 Turbo RS	465082	1.6	465082
1.3	465094	1.6 XR3i	465006	1.6 i 16V	465006
1.6 RS	465008	1.6 XR3i	465061	1.6 i 16V	465010
1.6 RS	465094	1.6 XR3i	465082	1.6 i 16V	465061
2.0 RS Rear Wheel Drive	465008	1.8 D	465006	1.6 i 16V	465082
2.0 RS Rear Wheel Drive	465094	1.8 D	465061	1.8 16V XR3i	465006
		1.8 D	465082	1.8 16V XR3i	465010
				1.8 16V XR3i	465061
ESCORT II Turnier				1.8 16V XR3i	465082
1.1	465008	ESCORT IV Cabriolet (ALF)		1.8 D	465006
1.1	465094	1.4	46		

**ERA**

Pompe tergicristallo Washer pumps

Applicazioni veicolari - Vehicles applications

1.8 XR3i 16V 4x4	465006	1.8 i 16V	465082	RS 2000	465006
1.8 XR3i 16V 4x4	465010	1.8 TD	465010	RS 2000	465010
1.8 XR3i 16V 4x4	465061	1.8 TD	465061	RS 2000	465061
1.8 XR3i 16V 4x4	465082	1.8 TD	465082	RS 2000	465082
RS 2000	465006			RS 2000 4x4	465006
RS 2000	465010			RS 2000 4x4	465010
RS 2000	465061			RS 2000 4x4	465061
RS 2000	465082			RS 2000 4x4	465082
RS 2000 4x4	465006			RS Cosworth 4x4	465006
RS 2000 4x4	465010			RS Cosworth 4x4	465010
RS 2000 4x4	465061			RS Cosworth 4x4	465061
RS 2000 4x4	465082			RS Cosworth 4x4	465082
RS Cosworth 4x4	465006				
RS Cosworth 4x4	465010				
RS Cosworth 4x4	465061				
RS Cosworth 4x4	465082				
ESCORT V Cabriolet (ALL)		ESCORT V Turnier (ANL)		ESCORT VI Cabriolet (ALL)	
1.4	465006	1.3	465006	1.4	465006
1.4	465010	1.3	465010	1.4	465010
1.4	465061	1.3	465061	1.4	465061
1.4	465082	1.3	465082	1.4	465082
1.4 i	465006	1.4	465006	1.6 16V XR3i	465006
1.4 i	465010	1.4	465010	1.6 16V XR3i	465010
1.4 i	465061	1.4	465082	1.6 16V XR3i	465061
1.4 i	465082	1.6	465006	1.6 16V XR3i	465082
1.6	465006	1.6	465010	1.8 16V XR3i	465006
1.6	465010	1.6	465061	1.8 16V XR3i	465010
1.6	465061	1.6	465082	1.8 16V XR3i	465061
1.6	465082	1.6 i 16V	465006	1.8 16V XR3i	465082
1.6 16V XR3i	465006	1.6 i 16V	465010	1.8 16V XR3i	465006
1.6 16V XR3i	465010	1.6 i 16V	465061	1.8 16V XR3i	465010
1.6 16V XR3i	465061	1.6 i 16V	465082	1.8 16V XR3i	465061
1.6 16V XR3i	465082	1.8 16V	465006	1.8 16V XR3i	465082
1.6 i 16V	465006	1.8 16V	465010	1.8 16V XR3i	465006
1.6 i 16V	465010	1.8 16V	465061	1.8 16V XR3i	465010
1.6 i 16V	465061	1.8 16V	465082	1.8 16V XR3i	465061
1.6 i 16V	465082	1.8 16V	465006	1.8 16V XR3i	465082
1.8 16V XR3i	465006	1.8 16V	465010	1.8 TD	465006
1.8 16V XR3i	465010	1.8 16V	465061	1.8 TD	465010
1.8 16V XR3i	465061	1.8 16V	465082	1.8 TD	465061
1.8 16V XR3i	465082	1.8 TD	465006	1.8 TD	465082
		1.8 TD	465010	1.8 Turbo D	465006
		1.8 TD	465061	1.8 Turbo D	465010
		1.8 TD	465082	1.8 Turbo D	465061
				1.8 Turbo D	465082
ESCORT V Express (AVF)		ESCORT VI (GAL, AAL, ABL)		ESCORT VI Cassone / Furgonato / Promiscuo (AVL)	
1.3	465006	1.3	465006	1.4	465006
1.3	465010	1.3	465010	1.4	465010
1.3	465061	1.3	465061	1.4	465061
1.3	465082	1.3	465082	1.4	465082
1.4	465006	1.4	465006	1.8 D	465006
1.4	465010	1.4	465010	1.8 D	465010
1.4	465061	1.4	465061	1.8 D	465061
1.4	465082	1.4	465082	1.8 D	465082
1.8 D	465006	1.6 16V	465006	1.8 Turbo D	465006
1.8 D	465010	1.6 16V	465010	1.8 Turbo D	465010
1.8 D	465061	1.6 16V	465061	1.8 Turbo D	465061
1.8 D	465082	1.6 16V	465082	1.8 Turbo D	465082
		1.6 16V 4x4	465006		
		1.6 16V 4x4	465010		
		1.6 16V 4x4	465061		
		1.6 16V 4x4	465082		
		1.6 i 16V	465006		
		1.6 i 16V	465010		
		1.6 i 16V	465061		
		1.6 i 16V	465082		
		1.8 16V	465006		
		1.8 16V	465010		
		1.8 16V	465061		
		1.8 16V	465082		
		1.8 16V	465006		
		1.8 16V	465010		
		1.8 16V	465061		
		1.8 16V	465082		
		1.8 D	465006		
		1.8 D	465010		
		1.8 D	465061		
		1.8 D	465082		
		1.8 TD	465006		
		1.8 TD	465010		
		1.8 TD	465061		
		1.8 TD	465082		
		1.8 Turbo D	465006		
		1.8 Turbo D	465010		
		1.8 Turbo D	465061		
		1.8 Turbo D	465082		
ESCORT V Tre volumi (AFL)		ESCORT VI Tre volumi (GAL, AFL)			
1.3	465006	1.3	465006		
1.3	465010	1.3	465010		
1.3	465061	1.3	465061		
1.3	465082	1.3	465082		
1.4	465006	1.4	465006		
1.4	465010	1.4	465010		
1.4	465061	1.4	465061		
1.4	465082	1.4	465082		
1.6 i 16V	465006	1.6 16V	465006		
1.6 i 16V	465010	1.6 16V	465010		
1.6 i 16V	465061	1.6 16V	465061		
1.6 i 16V	465082	1.6 16V	465082		
1.8 D	465010	1.8 16V	465006		
1.8 D	465061	1.8 16V	465010		
1.8 D	465082	1.8 16V	465061		
1.8 i 16V	465006	1.8 16V	465082		
1.8 i 16V	465010	1.8 16V	465006		
1.8 i 16V	465061	1.8 16V	465010		
1.8 i 16V	465082	1.8 16V	465061		
		1.8 16V	465082		
		1.8 D	465006		
		1.8 D	465010		
		1.8 D	465061		
		1.8 D	465082		
		1.8 TD	465006		
		1.8 TD	465010		
		1.8 TD	465061		
		1.8 TD	465082		
		1.8 Turbo D	465006		
		1.8 Turbo D	465010		
		1.8 Turbo D	465061		
		1.8 Turbo D	465082		

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ESCORT VI Turnier (GAL, ANL)			
1.3	465006	1.3	465006
1.3	465010	1.3	465010
1.3	465061	1.3	465061
1.3	465082	1.3 CAT	465082
1.4	465006	1.3 CAT	465006
1.4	465010	1.3 CAT	465010
1.4	465061	1.3 CAT	465061
1.4	465082	1.3 CAT	465082
1.6 16V	465006	1.4	465006
1.6 16V	465010	1.4	465010
1.6 16V	465061	1.4	465061
1.6 16V	465082	1.4	465082
1.6 i 16V	465006	1.6	465006
1.6 i 16V	465010	1.6	465010
1.6 i 16V	465061	1.6	465061
1.6 i 16V	465082	1.6	465082
1.8 16V	465006	1.6 i 16V	465006
1.8 16V	465010	1.6 i 16V	465010
1.8 16V	465061	1.6 i 16V	465061
1.8 16V	465082	1.6 i 16V	465082
1.8 D	465006	1.6 Turbo	465006
1.8 D	465010	1.6 Turbo	465010
1.8 D	465061	1.6 Turbo	465061
1.8 D	465082	1.6 Turbo	465082
1.8 TD	465006	1.6 XR2i	465006
1.8 TD	465010	1.6 XR2i	465010
1.8 TD	465061	1.6 XR2i	465061
1.8 TD	465082	1.6 XR2i	465082
1.8 Turbo D	465006	1.8 16V	465006
1.8 Turbo D	465010	1.8 16V	465010
1.8 Turbo D	465061	1.8 16V	465061
1.8 Turbo D	465082	1.8 16V	465082
		1.8 D	465006
		1.8 D	465010
		1.8 D	465061
		1.8 D	465082
		1.8 TD	465006
		1.8 TD	465010
		1.8 TD	465061
		1.8 TD	465082
		1.8 Turbo D	465006
		1.8 Turbo D	465010
		1.8 Turbo D	465061
		1.8 Turbo D	465082
FIESTA Cassone / coda spiovente (FVD)			
1.0	465010	1.0	465010
1.0	465082	1.0	465082
1.8 D	465006	1.8 D	465006
1.8 D	465010	1.8 D	465010
1.8 D	465061	1.8 D	465061
1.8 D	465082	1.8 D	465082
FIESTA Cassone / coda spiovente (WFVT)			
1.0	465010	1.0	465010
1.0	465082	1.0	465082
1.1	465010	1.1	465010
1.1	465082	1.1	465082
FIESTA Cassone/Limousine spaziosa (JV)			
D 1.8	465006	D 1.8	465006
D 1.8	465010	D 1.8	465010
D 1.8	465061	D 1.8	465061
D 1.8	465082	D 1.8	465082
TD 1.8	465061	TD 1.8	465061
FIESTA II (FBD)			
1.0	465010	1.0	465010
1.0	465082	1.0	465082
1.1	465010	1.1	465010
1.1	465082	1.1	465082
1.3	465010	1.3	465010
1.3	465082	1.3	465082
1.4	465010	1.4	465010
1.4	465082	1.4	465082
1.6 D	465010	1.6 D	465010
1.6 D	465082	1.6 D	465082
1.6 XR2	465010	1.6 XR2	465010
1.6 XR2	465082	1.6 XR2	465082
FIESTA III (GFJ)			
1.0	465061	1.0	465061
1.0	465082	1.0	465082
1.1	465006	1.1	465006
1.1	465010	1.1	465010
1.1	465061	1.1	465061
1.1	465082	1.1	465082
FIESTA IV (JA , JB)			
1.0 i	465006	1.0 i	465006
1.0 i	465010	1.0 i	465010
1.0 i	465061	1.0 i	465061
1.0 i	465082	1.0 i	465082
1.25 i 16V	465006	1.25 i 16V	465006
1.25 i 16V	465010	1.25 i 16V	465010
1.25 i 16V	465061	1.25 i 16V	465061
1.25 i 16V	465082	1.25 i 16V	465082
1.3 i	465006	1.3 i	465006
1.3 i	465010	1.3 i	465010
1.3 i	465061	1.3 i	465061
1.3 i	465082	1.3 i	465082
1.4 i 16V	465006	1.4 i 16V	465006
1.4 i 16V	465010	1.4 i 16V	465010
1.4 i 16V	465061	1.4 i 16V	465061
1.4 i 16V	465082	1.4 i 16V	465082
1.6 16V Sport	465010	1.6 16V Sport	465010
1.6 16V Sport	465061	1.6 16V Sport	465061
1.6 16V Sport	465082	1.6 16V Sport	465082
1.8 D	465006	1.8 D	465006
1.8 D	465010	1.8 D	465010
1.8 D	465061	1.8 D	465061
1.8 D	465082	1.8 D	465082
1.8 DI	465010	1.8 DI	465010
1.8 DI	465061	1.8 DI	465061
1.8 DI	465082	1.8 DI	465082
FIESTA V (JH , JD)			
1.25 16V	465061	1.25 16V	465061
1.3	465006	1.3	465006
1.3	465010	1.3	465010
1.4 16V	465061	1.4 16V	465061
1.4 TDCi	465061	1.4 TDCi	465061
1.6	465103	1.6	465103
1.6 16V	465061	1.6 16V	465061
ST150	465006	ST150	465006
ST150	465061	ST150	465061
FIESTA V Van			
1.3	465006	1.3	465006
1.3	465061	1.3	465061
FIESTA VI (CB1, CCN)			
1.25	465103	1.25	465103
1.4	465103	1.4	465103
1.4 LPG	465103	1.4 LPG	465103
1.4 TDCi	465103	1.4 TDCi	465103
1.5 TDCi	465103	1.5 TDCi	465103
1.6 TDCi	465103	1.6 TDCi	465103
1.6 Ti	465103	1.6 Ti	465103
FIESTA VI Van			
1.0 EcoBoost	465103	1.0 EcoBoost	465103
1.25	465103	1.25	465103
1.4 TDCi	465103	1.4 TDCi	465103
1.5 TDCi	465103	1.5 TDCi	465103
1.6 TDCi	465103	1.6 TDCi	465103
FOCUS C-MAX (DM2)			
1.6	465034	1.6	465034
1.6 TDCi	465034	1.6 TDCi	465034
1.6 Ti	465034	1.6 Ti	465034
1.8	465034	1.8	465034
1.8 Flexifuel	465034	1.8 Flexifuel	465034
1.8 TDCi	465034	1.8 TDCi	465034
2.0	465034	2.0	465034
2.0 TDCi	465034	2.0 TDCi	465034
FOCUS I (DAW, DBW)			
1.4 16V	465006	1.4 16V	465006
1.4 16V	465010	1.4 16V	465010
1.4 16V	465061	1.4 16V	465061
1.4 16V	465082	1.4 16V	465082
1.6 16V	465006	1.6 16V	465006
1.6 16V	465010	1.6 16V	465010
1.6 16V	465061	1.6 16V	465061
1.6 16V	465082	1.6 16V	465082
1.6 16V Flexifuel	465061	1.6 16V Flexifuel	465061
1.8 16V	465006	1.8 16V	465006
1.8 16V	465010	1.8 16V	465010
1.8 16V	465061	1.8 16V	465061
1.8 16V	465082	1.8 16V	465082
1.8 DI / TDDi	465010	1.8 DI / TDDi	465010
1.8 DI / TDDi	465061	1.8 DI / TDDi	465061
1.8 DI / TDDi	465082	1.8 DI / TDDi	465082
1.8 TDCi	465006	1.8 TDCi	465006
1.8 TDCi	465010	1.8 TDCi	465010
1.8 TDCi	465061	1.8 TDCi	465061
1.8 TDCi	465082	1.8 TDCi	465082
1.8 Turbo DI / TDDi	465006	1.8 Turbo DI / TDDi	465006
1.8 Turbo DI / TDDi	465010	1.8 Turbo DI / TDDi	465010
1.8 Turbo DI / TDDi	465061	1.8 Turbo DI / TDDi	465061
1.8 Turbo DI / TDDi	465082	1.8 Turbo DI / TDDi	465082
2.0 16V	465006	2.0 16V	465006
2.0 16V	465010	2.0 16V	465010
2.0 16V	465061	2.0 16V	465061
2.0 16V	465082	2.0 16V	465082
RS	465006	RS	465006
RS	465010	RS	465010
RS	465061	RS	465061
RS	465082	RS	465082
ST170	465006	ST170	465006
ST170	465010	ST170	465010
ST170	465061	ST170	465061
ST170	465082	ST170	465082
FOCUS I Tre volumi (DFW)			
1.4 16V	465006	1.4 16V	465006
1.4 16V	465010	1.4 16V	465010

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1.4 16V	465061	2.0	465055	2.3	465082
1.4 16V	465082	2.0 TDCi	465055	2.6	465082
1.6 16V	465006			3.0	465082
1.6 16V	465010	FOCUS II Tre volumi (DB_ , FCH, DH)			
1.6 16V	465061	1.4	465055	GRANADA II (GU)	
1.6 16V	465082	1.6	465055	1.6	465008
1.8 16V	465006	1.6 TDCi	465055	1.6	465082
1.8 16V	465010	1.6 Ti	465055	1.6	465094
1.8 16V	465061	1.8	465055	1.7	465008
1.8 16V	465082	1.8 Flexifuel	465055	1.7	465082
1.8 TDCi	465006	1.8 TDCi	465055	1.7	465094
1.8 TDCi	465010	2.0	465055	1.9 D	465082
1.8 TDCi	465061	2.0 TDCi	465055	2.0	465008
1.8 TDCi	465082			2.0	465082
1.8 Turbo DI / TDDi	465006	FOCUS II Turnier (DA_ , FFS, DS)			
1.8 Turbo DI / TDDi	465010	1.4	465034	2.0	465094
1.8 Turbo DI / TDDi	465061	1.6	465034	2.1 D	465008
1.8 Turbo DI / TDDi	465082	1.6 LPG	465034	2.1 D	465082
2.0 16V	465006	1.6 TDCi	465034	2.1 D	465094
2.0 16V	465010	1.6 Ti	465034	2.3	465008
2.0 16V	465061	1.8	465034	2.3	465082
2.0 16V	465082	1.8 Flexifuel	465034	2.3	465094
FOCUS I Turnier (DNW)		1.8 TDCi	465034	2.5 D	465008
1.4 16V	465006	2.0	465034	2.5 D	465082
1.4 16V	465010	2.0 LPG	465034	2.5 D	465094
1.4 16V	465061	2.0 TDCi	465034	2.8	465008
1.4 16V	465082			2.8	465082
1.6 16V	465006	FUSION (JU_)			
1.6 16V	465010	1.25	465061	2.8	465094
1.6 16V	465061	1.4	465061	2.8 i	465008
1.6 16V	465082	1.4 TDCi	465061	2.8 i	465082
1.6 16V Flexifuel	465061	1.6	465061	2.8 i	465094
1.8 16V	465006	GALAXY I (WGR)			
1.8 16V	465010	1.9 TDI	465005	GRANADA Turnier (GGNL)	
1.8 16V	465061	1.9 TDI	465009	1.7	465082
1.8 16V	465082	1.9 TDI	465031	2.0	465082
1.8 DI / TDDi	465010	1.9 TDI	465079	2.3	465082
1.8 DI / TDDi	465061	1.9 TDI	465090	2.5	465082
1.8 DI / TDDi	465082	2.0 i	465005	2.6	465082
1.8 TDCi	465006	2.0 i	465009	3.0	465082
1.8 TDCi	465010	2.0 i	465031	GRANADA Turnier (GNU)	
1.8 TDCi	465061	2.0 i	465079	1.7	465008
1.8 TDCi	465082	2.3 16V	465005	1.7	465082
1.8 Turbo DI / TDDi	465006	2.3 16V	465009	1.7	465094
1.8 Turbo DI / TDDi	465010	2.3 16V	465031	2.0	465008
1.8 Turbo DI / TDDi	465061	2.3 16V	465079	2.0	465082
1.8 Turbo DI / TDDi	465082	2.8 i V6	465005	2.0	465094
2.0 16V	465006	2.8 i V6	465031	2.3	465008
2.0 16V	465010	2.8 i V6	465079	2.3	465082
2.0 16V	465061	2.8 i V6 4x4	465005	2.3	465094
2.0 16V	465082	2.8 i V6 4x4	465031	2.5 D	465008
ST170	465006	2.8 i V6 4x4	465079	2.5 D	465082
ST170	465010	2.8 V6	465005	2.5 D	465094
ST170	465061	2.8 V6	465009	2.8	465008
ST170	465082	GALAXY II (WA6)			
FOCUS II (DA_ , HCP, DP)		1.6 EcoBoost	465034	2.8	465082
1.4	465034	1.6 TDCi	465034	2.8	465094
1.6	465034	1.8 TDCi	465034	2.8 i	465008
1.6 LPG	465034	2.0	465034	2.8 i	465082
1.6 TDCi	465034	2.0 EcoBoost	465034	2.8 i	465094
1.6 Ti	465034	2.0 TDCi	465034	KA (RB_)	
1.8	465034	2.2 TDCi	465034	1.0 i	465006
1.8 Flexifuel	465034	2.3	465034	1.0 i	465061
1.8 TDCi	465034	GRANADA (GGTL, GGFL)			
2.0	465034	1.7	465082	1.3 i	465006
2.0 CNG	465034	2.0	465082	1.3 i	465061
2.0 LPG	465034	2.3	465082	1.6 i	465061
2.0 TDCi	465034	2.6	465082	KUGA I	
2.5 RS	465034	3.0	465082	2.0 TDCi	465034
2.5 RS 500	465034	GRANADA I Coupé (GGCL)			
2.5 ST	465034	1.7	465082	2.0 TDCi 4x4	465034
FOCUS II Cabriolet		2.0	465082	2.5 4x4	465034
1.6	465055	MONDEO I (GBP)			



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1.8 i 16V 4x4	465006
1.8 i 16V 4x4	465061
1.8 TD	465006
1.8 TD	465061
2.0 i 16V	465006
2.0 i 16V	465061
2.0 i 16V 4x4	465006
2.0 i 16V 4x4	465061
2.5 i 24V	465006
2.5 i 24V	465061
MONDEO I Tre volumi (GBP)	
1.6 i 16V	465006
1.6 i 16V	465010
1.6 i 16V	465061
1.6 i 16V	465082
1.8 4x4	465061
1.8 i 16V	465006
1.8 i 16V	465010
1.8 i 16V	465061
1.8 i 16V	465082
1.8 TD	465006
1.8 TD	465010
1.8 TD	465061
1.8 TD	465082
2.0 i 16V	465006
2.0 i 16V	465010
2.0 i 16V	465061
2.0 i 16V	465082
2.0 i 16V 4x4	465006
2.0 i 16V 4x4	465010
2.0 i 16V 4x4	465061
2.0 i 16V 4x4	465082
2.5 i 24V	465006
2.5 i 24V	465010
2.5 i 24V	465061
2.5 i 24V	465082
MONDEO I Turnier (BNP)	
1.6 i 16V	465006
1.6 i 16V	465061
1.8 i 16V	465006
1.8 i 16V	465061
1.8 i 16V 4x4	465006
1.8 i 16V 4x4	465061
1.8 TD	465006
1.8 TD	465061
2.0 i 16V	465006
2.0 i 16V	465061
2.0 i 16V 4x4	465006
2.0 i 16V 4x4	465061
2.5 i 24V	465006
2.5 i 24V	465061
MONDEO II (BAP)	
1.6 i	465006
1.6 i	465061
1.6 i 16V	465006
1.6 i 16V	465061
1.8 i	465006
1.8 i	465061
1.8 TD	465006
1.8 TD	465061
2.0 i	465006
2.0 i	465061
2.5 24V	465006
2.5 24V	465061
2.5 ST 200	465006
2.5 ST 200	465061
MONDEO II Tre volumi (BFP)	
1.6 i	465006
1.6 i	465010
1.6 i	465061
1.6 i	465082
1.6 i 16V	465006
MONDEO III (B5Y)	
1.8 16V	465016
1.8 16V	465034
1.8 SCi	465034
2.0 16V	465016
2.0 16V	465034
2.0 16V DI / TDDi / TDCi	465016
2.0 16V DI / TDDi / TDCi	465034
2.0 16V TDDi / TDCi	465016
2.0 16V TDDi / TDCi	465034
2.0 TDCi	465016
2.0 TDCi	465034
2.2 TDCi	465034
2.5 V6 24V	465016
2.5 V6 24V	465034
3.0 V6 24V	465034
ST220	465016
ST220	465034
MONDEO III Tre volumi (B4Y)	
1.8 16V	465055
1.8 SCi	465055
2.0 16V	465055
2.0 16V DI / TDDi / TDCi	465055
2.0 16V TDDi / TDCi	465055
2.0 TDCi	465055
2.2 TDCi	465034
2.2 TDCi	465055
2.5 V6 24V	465055
3.0 V6 24V	465055
ST220	465055
MONDEO III Turnier (BWY)	
1.8 16V	465016
1.8 16V	465034
1.8 SCi	465034
ORION I (AFD)	
1.3	465008
1.3	465061
1.3	465094
1.6	465008
1.6	465061
1.6	465094
1.6 D	465008
1.6 D	465061
1.6 D	465094
1.6 i	465008
1.6 i	465061
1.6 i	465094
ORION II (AFF)	
1.3	465010
1.3	465061
1.3	465082
1.4	465016

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1.4	465061	2.4 i	465008	2.9 i 4x4	465010
1.4	465082	2.4 i	465061	2.9 i 4x4	465061
1.4 CAT	465010	2.4 i	465094	2.9 i 4x4	465082
1.4 CAT	465061	2.4 i CAT	465061	SCORPIO I Turnier (GGE)	
1.4 CAT	465082	2.5 D	465006	2.0 i	465006
1.6	465010	2.5 D	465008	2.0 i	465010
1.6	465061	2.5 D	465061	2.0 i	465061
1.6	465082	2.5 D	465094	2.0 i	465082
1.6 D	465010	2.5 TD	465006	2.4 i	465006
1.6 D	465061	2.5 TD	465008	2.4 i	465010
1.6 D	465082	2.5 TD	465061	2.4 i	465061
1.6 i	465010	2.5 TD	465094	2.4 i	465082
1.6 i	465061	2.8 i	465006	2.5 D	465061
1.6 i	465082	2.8 i	465008	2.5 TD	465006
1.6 i CAT	465010	2.8 i	465061	2.5 TD	465010
1.6 i CAT	465061	2.8 i	465094	2.5 TD	465061
1.6 i CAT	465082	2.8 i 4x4	465006	2.5 TD	465082
1.8 D	465010	2.8 i 4x4	465008	2.9 24V	465006
1.8 D	465061	2.8 i 4x4	465061	2.9 24V	465010
1.8 D	465082	2.8 i 4x4	465094	2.9 24V	465061
ORION III (GAL)		2.9 i	465006	2.9 24V	465082
1.3	465010	2.9 i	465008	2.9 i	465006
1.3	465061	2.9 i	465061	2.9 i	465010
1.3	465082	2.9 i 24V	465094	2.9 i	465061
1.4	465010	2.9 i 24V	465006	2.9 i	465082
1.4	465061	2.9 i 24V	465061	2.9 i 4x4	465010
1.4	465082	2.9 i 4x4	465006	2.9 i 4x4	465061
1.6	465010	2.9 i 4x4	465008	2.9 i 4x4	465082
1.6	465061	2.9 i 4x4	465061	2.9 i 4x4	465082
1.6	465082	2.9 i 4x4	465094	SCORPIO II (GFR, GGR)	
1.6 i	465010	2.9 i CAT	465006	2.0 i	465006
1.6 i	465082	2.9 i CAT	465008	2.0 i	465010
1.6 i	465061	2.9 i CAT	465061	2.0 i	465061
1.6 i	465082	2.9 i CAT	465094	2.0 i	465082
1.6 i 16V	465010	SCORPIO I Tre volumi (GGE)		2.0 i 16V	465006
1.6 i 16V	465061	1.9	465006	2.0 i 16V	465010
1.6 i 16V	465082	1.9	465008	2.0 i 16V	465061
1.8 D	465010	1.9	465061	2.0 i 16V	465082
1.8 D	465061	1.9	465094	2.3 i 16V	465006
1.8 D	465082	2.0	465061	2.3 i 16V	465010
1.8 i 16V	465010	2.0 i	465006	2.3 i 16V	465061
1.8 i 16V	465061	2.0 i	465008	2.3 i 16V	465082
1.8 i 16V	465082	2.0 i	465010	2.5 TD	465006
1.8 TD	465010	2.0 i	465061	2.5 TD	465010
1.8 TD	465061	2.0 i	465082	2.5 TD	465061
1.8 TD	465082	2.0 i	465094	2.5 TD	465082
PUMA (EC_)		2.4 i	465006	2.9 i	465006
1.4 16V	465006	2.4 i	465008	2.9 i	465010
1.4 16V	465061	2.4 i	465010	2.9 i	465061
1.6 16V	465006	2.4 i	465061	2.9 i	465082
1.6 16V	465061	2.4 i	465082	2.9 i 24V	465006
1.7 16V	465006	2.4 i	465094	2.9 i 24V	465010
1.7 16V	465061	2.5 D	465006	2.9 i 24V	465061
ST 160	465006	2.5 D	465008	2.9 i 24V	465082
ST 160	465061	2.5 D	465010	SCORPIO II Turnier (GNR, GGR)	
RANGER (TKE)		2.5 D	465061	2.0 i	465006
2.2 TDCi	465102	2.5 D	465082	2.0 i	465010
2.2 TDCi 4x4	465102	2.5 D	465094	2.0 i	465061
3.2 TDCi 4x4	465102	2.5 TD	465006	2.0 i	465082
SCORPIO I (GAE, GGE)		2.5 TD	465008	2.0 i 16V	465006
1.8	465006	2.5 TD	465010	2.0 i 16V	465010
1.8	465008	2.5 TD	465061	2.0 i 16V	465061
1.8	465061	2.5 TD	465082	2.0 i 16V	465082
1.8	465094	2.9 i	465006	2.3 i 16V	465006
2.0	465006	2.9 i	465008	2.3 i 16V	465010
2.0	465008	2.9 i	465010	2.3 i 16V	465061
2.0	465061	2.9 i	465061	2.3 i 16V	465082
2.0	465094	2.9 i	465082	2.5 TD	465006
2.0 i	465006	2.9 i	465094	2.5 TD	465010
2.0 i	465008	2.9 i 24V	465006	2.5 TD	465061
2.0 i	465061	2.9 i 24V	465010	2.5 TD	465082
2.0 i	465094	2.9 i 24V	465061	2.9 i	465006
2.4 i	465006	2.9 i 24V	465082	2.9 i	465010
		2.9 i 4x4	465006	2.9 i	465061

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2.9 i	465082	1.6	465082	1.8 TD	465082
2.9 i 24V	465006	1.6 i	465006	2.0	465006
2.9 i 24V	465010	1.6 i	465010	2.0	465010
2.9 i 24V	465061	1.6 i	465061	2.0	465061
2.9 i 24V	465082	1.6 i	465082	2.0	465082
SIERRA I 2 volumi /Coda spiovente (GBC)		1.8	465006	2.0 4x4	465006
1.3	465010	1.8	465010	2.0 4x4	465010
1.3	465061	1.8	465061	2.0 4x4	465061
1.3	465082	1.8	465082	2.0 4x4	465082
1.6	465061	1.8 TD	465006	2.0 i	465006
1.8	465061	1.8 TD	465010	2.0 i	465010
2.0	465061	1.8 TD	465061	2.0 i	465061
2.0 i	465061	1.8 TD	465082	2.0 i	465082
2.3	465061	2.0	465006	2.0 i CAT	465006
2.3 D	465061	2.0	465010	2.0 i CAT	465010
2.8 i XR 4x4	465061	2.0	465061	2.0 i CAT	465061
2.8 XR 4x4	465061	2.0	465082	2.0 i CAT	465082
2.8 XR4i	465061	2.0 16V Cosworth 4x4	465006	2.0 i DOHC	465006
SIERRA II (GBG, GB4)		2.0 16V Cosworth 4x4	465010	2.0 i DOHC	465010
1.6	465006	2.0 16V Cosworth 4x4	465061	2.0 i DOHC	465061
1.6	465010	2.0 16V Cosworth 4x4	465082	2.0 i DOHC	465082
1.6	465061	2.0 16V Cosworth 4x4 CAT	465006	2.3 D	465006
1.6	465082	2.0 16V Cosworth 4x4 CAT	465010	2.3 D	465010
1.6 i	465006	2.0 16V Cosworth 4x4 CAT	465061	2.3 D	465061
1.6 i	465010	2.0 16V Cosworth 4x4 CAT	465082	2.3 D	465082
1.6 i	465061	2.0 i	465006	2.8 4x4	465006
1.6 i	465082	2.0 i	465010	2.8 4x4	465010
1.8	465006	2.0 i	465061	2.8 4x4	465061
1.8	465010	2.0 i	465082	2.8 4x4	465082
1.8	465061	2.0 i CAT	465006	2.8 i	465061
1.8	465082	2.0 i CAT	465010	2.8 i	465082
1.8 TD	465006	2.0 i CAT	465061	2.8 i 4x4	465061
1.8 TD	465010	2.0 i CAT	465082	2.8 i 4x4	465082
1.8 TD	465061	2.0 i DOHC	465006	2.9	465006
1.8 TD	465082	2.0 i DOHC	465010	2.9	465010
2.0	465006	2.0 i DOHC	465061	2.9	465061
2.0	465010	2.0 i DOHC	465082	2.9	465082
2.0	465061	2.0 RS Cosworth	465006	2.9 4x4	465006
2.0	465082	2.0 RS Cosworth	465010	2.9 4x4	465010
2.0 4x4	465006	2.0 RS Cosworth	465061	2.9 4x4	465061
2.0 4x4	465010	2.3 D	465082	2.9 4x4	465082
2.0 4x4	465061	2.3 D	465006	2.9 i	465010
2.0 4x4	465082	2.3 D	465010	2.9 i	465061
2.0 i	465006	2.3 D	465061	2.9 i	465082
2.0 i	465010	2.8 i	465061	SIERRA Turnier (BNC)	
2.0 i	465061	2.8 i	465082	1.6	465061
2.0 i	465082	2.8 i XR 4x4	465006	1.8	465061
2.0 i CAT	465006	2.8 i XR 4x4	465010	2.0	465061
2.0 i CAT	465010	2.8 i XR 4x4	465061	2.3	465061
2.0 i CAT	465061	2.9 i	465082	2.3 D	465061
2.0 i CAT	465082	2.9 i	465006	2.8 i 4x4	465061
2.0 i DOHC	465006	2.9 i	465010	2.8 XR4i	465061
2.0 i DOHC	465010	2.9 i	465061	S-MAX (WA6)	
2.0 i DOHC	465061	2.9 i	465082	1.6 EcoBoost	465034
2.0 i DOHC	465082	2.9 i XR 4x4	465006	1.6 TDCi	465034
2.3 D	465006	2.9 i XR 4x4	465010	1.8 TDCi	465034
2.3 D	465010	2.9 i XR 4x4	465061	2.0	465034
2.3 D	465061	2.9 i XR 4x4	465082	2.0 EcoBoost	465034
2.3 D	465082	SIERRA II Turnier (BNG)		2.0 Flexifuel	465034
2.8 i	465061	1.6	465006	2.0 TDCi	465034
2.8 i	465082	1.6	465010	2.2 TDCi	465034
2.9 4x4	465006	1.6	465061	2.3	465034
2.9 4x4	465010	1.6	465082	2.5 ST	465034
2.9 4x4	465061	1.6 i	465006	STREET KA (RL2)	
2.9 4x4	465082	1.6 i	465010	1.6	465010
2.9 i	465006	1.6 i	465061	1.6	465082
2.9 i	465010	1.6 i	465082	TOURNEO CONNECT	
2.9 i	465061	1.8	465006	1.8 16V	465010
2.9 i	465082	1.8	465010	1.8 16V	465082
SIERRA II 2 volumi /Coda spiovente (GBC, GBG)		1.8	465061	1.8 Di	465010
1.6	465006	1.8	465082	1.8 Di	465082
1.6	465010	1.8 TD	465006	1.8 TDCi	465010
1.6	465061	1.8 TD	465010		
		1.8 TD	465061		

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Applicazioni veicolari - Vehicles applications

1.8 TDCi	465082
1.8 Turbo Di	465010
1.8 Turbo Di	465082
ELECTRIC	465082

TOURNEO CUSTOM V362 Autobus (F3)	
2.2 TDCi	465006

TRANSIT Autobus (E...)	
2.0	465006
2.0	465008
2.0	465010
2.0	465061
2.0	465082
2.0	465094
2.0 CNG	465006
2.0 CNG	465008
2.0 CNG	465010
2.0 CNG	465061
2.0 CNG	465082
2.0 CNG	465094
2.0 i	465008
2.0 i	465061
2.0 i	465094
2.5 DI	465006
2.5 DI	465008
2.5 DI	465010
2.5 DI	465061
2.5 DI	465082
2.5 DI	465094
2.5 TD	465006
2.5 TD	465008
2.5 TD	465010
2.5 TD	465061
2.5 TD	465082
2.5 TD	465094
2.9 i	465008
2.9 i	465061
2.9 i	465094

TRANSIT Autobus (FD..., FB..., FS..., FZ..., FC...)	
2.0 DI	465006
2.0 DI	465010
2.0 DI	465061
2.0 DI	465082
2.0 TDCi	465006
2.0 TDCi	465010
2.0 TDCi	465061
2.0 TDCi	465082
2.2 TDCi	465006
2.2 TDCi	465061
2.2 TDCi	465082
2.2 TDCi [RWD]	465006
2.2 TDCi [RWD]	465061
2.2 TDCi [RWD]	465082
2.3 16V [RWD]	465010
2.3 16V [RWD]	465061
2.3 16V [RWD]	465082
2.4 DI	465010
2.4 DI	465061
2.4 DI	465082
2.4 DI [RWD]	465006
2.4 DI [RWD]	465010
2.4 DI [RWD]	465061
2.4 DI [RWD]	465082
2.4 TDCi	465006
2.4 TDCi	465061
2.4 TDCi	465082
2.4 TDCi 4x4	465006
2.4 TDCi 4x4	465061
2.4 TDCi 4x4	465082
2.4 TDE	465006
2.4 TDE	465010
2.4 TDE	465061
2.4 TDE	465082
3.2 TDCi	465082

TRANSIT Autobus (T...)	
1.6	465008
1.6	465061
1.6	465094
2.0	465008
2.0	465061
2.0	465094
2.5 D	465008
2.5 D	465061
2.5 D	465094

TRANSIT Autobus (V...)	
1.6	465008
1.6	465094
2.0	465008
2.0	465094
2.4 D	465008
2.4 D	465094

TRANSIT CONNECT (P65..., P70..., P80...)	
1.8 16V	465010
1.8 16V	465061
1.8 16V	465082
1.8 Di	465010
1.8 Di	465061
1.8 Di	465082
1.8 TDCi	465010
1.8 TDCi	465061
1.8 TDCi	465082

TRANSIT CUSTOM V362 Autobus (F3)	
2.2 TDCi	465006

TRANSIT CUSTOM V362 Furgonato (FY, FZ)	
2.2 TDCi	465006

TRANSIT Furgonato (E...)	
2.0	465006
2.0	465008
2.0	465010
2.0	465061
2.0	465082
2.0	465094
2.0 i	465008
2.0 i	465061
2.0 i	465094
2.5 DI	465006
2.5 DI	465008
2.5 DI	465010
2.5 DI	465061
2.5 DI	465082
2.5 DI	465094
2.5 TD	465006
2.5 TD	465008
2.5 TD	465010
2.5 TD	465061
2.5 TD	465082
2.5 TD	465094
2.5 TDI	465006
2.5 TDI	465010
2.5 TDI	465061
2.5 TDI	465082

TRANSIT Furgonato (FA...)	
2.0 DI	465006
2.0 DI	465010
2.0 DI	465061
2.0 DI	465082
2.0 TDCi	465006
2.0 TDCi	465010
2.0 TDCi	465061
2.0 TDCi	465082
2.2 TDCi	465006
2.2 TDCi	465061
2.2 TDCi	465082
2.2 TDCi [RWD]	465006

2.2 TDCi [RWD]	465061
2.2 TDCi [RWD]	465082
2.2 TDCi 4x4	465006
2.2 TDCi 4x4	465061
2.2 TDCi 4x4	465082
2.3 16V	465006
2.3 16V	465061
2.3 16V	465082
2.3 16V [RWD]	465010
2.3 16V [RWD]	465061
2.3 16V [RWD]	465082
2.3 16V CNG [RWD]	465082
2.3 16V LPG [RWD]	465082
2.4 DI	465010
2.4 DI	465061
2.4 DI	465082
2.4 DI [RWD]	465006
2.4 DI [RWD]	465010
2.4 DI [RWD]	465061
2.4 DI [RWD]	465082
2.4 TDCi	465006
2.4 TDCi	465061
2.4 TDCi	465082
2.4 TDCi 4x4	465061
2.4 TDCi 4x4	465082
2.4 TDE	465006
2.4 TDE	465061
3.2 TDCi	465082

TRANSIT Furgonato (T...)	
1.6	465008
1.6	465061
1.6	465094
2.0	465008
2.0	465061
2.0	465094
2.5 D	465008
2.5 D	465061
2.5 D	465094

TRANSIT Furgonato (V...)	
1.6	465008
1.6	465094
2.0	465008
2.0	465094
2.4 D	465008
2.4 D	465094

TRANSIT Pianale piatto/Telaio (E...)	
2.0	465006
2.0	465008
2.0	465010
2.0	465061
2.0	465082
2.0	465094
2.5 DI	465006
2.5 DI	465008
2.5 DI	465010
2.5 DI	465061
2.5 DI	465082
2.5 DI	465094
2.5 TD	465006
2.5 TD	465008
2.5 TD	465010
2.5 TD	465061
2.5 TD	465082
2.5 TD	465094

TRANSIT Pianale piatto/Telaio (FM..., FN...)	
2.0 DI	465006
2.0 DI	465010
2.0 DI	465061
2.0 DI	465082
2.0 TDCi	465006
2.0 TDCi	465010
2.0 TDCi	465061



Pompe tergicristallo
Washer pumps

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Applicazioni veicolari - Vehicles applications

1.5 CRDi VGT	465047	75 E 18 K tector	465051	1.1	465044
1.6	465047	75 E 18 tector, 75 E 18 P tector	465051	1.1	465047
1.8	465047			1.1	465084
SANTA FÉ III (DM, DMA)		Stralis		1.1 CRDi	465044
2.0 CRDi	465047	AD 190S40, AT 190S40	465051	1.1 CRDi	465047
2.0 CRDi 4WD	465047			1.1 CRDi	465084
2.2 CRDi	465047			1.1 LPG	465047
2.2 CRDi 4WD	465047				
2.4	465047			PREGIO Autobus	
2.4 4WD	465047			2.5 D	465085
2.4 GDI	465047			2.5 D	465095
2.4 GDI 4WD	465047				
SONATA II (Y-2)				PREGIO Furgonato (TB)	
2.0 i	465015			2.5 TCI D	465085
				2.5 TCI D	465095
SONATA VI (YF)				2.7 D	465085
2.4	465085			2.7 D	465095
2.4	465095				
SONICA III (Y-3)				RETONA Fuoristrada chiuso (FK)	
1.8 i	465015			2.0 16V	465085
2.0 i	465015			2.0 16V	465095
2.0 i 16V	465015			2.0 TD	465085
3.0 i V6	465015			2.0 TD	465095
SONICA IV (EF)					
2.0 16V	465085			RIO 2 volumi /Coda spiovente (DC)	
2.0 16V	465095			1.3	465045
2.7 i V6	465085			1.3	465083
2.7 i V6	465095			1.3	465085
2.7 V6	465085			1.3	465095
2.7 V6	465095			1.5 16V	465045
				1.5 16V	465083
				1.5 16V	465085
				1.5 16V	465095
SONICA V (NF)					
2.0 CRDi	465085			RIO II (JB)	
2.0 CRDi	465095			1.4 16V	465087
2.0 GLSi	465085			1.5 CRDi	465087
2.0 GLSi	465095			1.6 CVVT	465087
2.0 VVTi GLS	465085				
2.0 VVTi GLS	465095			RIO II Tre volumi (JB)	
2.4	465085			1.4 16V	465083
2.4	465095			1.4 16V	465087
3.3	465085			1.5 CRDi	465083
3.3	465095			1.5 CRDi	465087
				1.6 16V	465087
TUCSON (JM)					
2.0	465017			RIO III (UB)	
2.0	465047			1.1 CRDi	465087
2.0 All-wheel Drive	465017			1.2 CVVT	465087
2.0 All-wheel Drive	465047			1.25 CVVT	465087
2.0 CRDi	465017			1.25 LPG	465087
2.0 CRDi	465047			1.4 CRDi	465087
2.0 CRDi All-wheel Drive	465017			1.4 CVVT	465087
2.0 CRDi All-wheel Drive	465047			1.6 CVVT	465087
2.7 All-wheel Drive	465017				
2.7 All-wheel Drive	465047			RIO Tre volumi (DC)	
				1.3	465045
				1.3	465083
				1.5 16V	465045
				1.5 16V	465083
TUCSON Cassone/SUV (JM)					
CRDi VGT	465047			SEPHIA (FA)	
				1.5 i	465085
				1.5 i	465095
				1.6 i	465085
				1.6 i	465095
				1.8 i 16V	465085
				1.8 i 16V	465095
ISUZU				SEPHIA Tre volumi (FA)	
				1.5 i	465085
D-MAX II (TFR, TFS)				1.5 i	465095
2.5 Ddi	465097			1.6 i	465085
2.5 Ddi 4WD	465097			1.6 i	465095
				1.8 i 16V	465085
				1.8 i 16V	465095
IVECO					
				PICANTO (SA)	
EuroCargo I-III				1.0	465044
100 E 18, 100 E 18 P	465051			1.0	465047
75 E 13 tector, 75 E 13 P tector	465051			1.0	465084
75 E 17, 75 E 17 P, 75 E 18 tector	465051			1.0 LPG	465047
				OPIRUS (GH)	
				3.8 V6	465085
				3.8 V6	465095
				OPTIMA (FSGDS6B)	
				1.7 CRDi	465053
				2.0	465053
				2.0 CVVT Hybrid	465053
				MAGENTIS (GD, MS)	
				2.0	465085
				2.0	465095
				2.5 V6	465085
				2.5 V6	465095
				OPTRUS (GH)	
				3.8 V6	465085
				3.8 V6	465095
				OPTIMA (FSGDS6B)	
				1.7 CRDi	465053
				2.0	465053
				2.0 CVVT Hybrid	465053
				PICANTO (SA)	
				1.0	465044
				1.0	465047
				1.0	465084
				1.0 LPG	465047

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Applicazioni veicolari - Vehicles applications

SHUMA I (FB)	
1.5 i 16V	465085
1.5 i 16V	465095
1.6	465085
1.6	465095
1.8 i 16V	465085
1.8 i 16V	465095

SHUMA II (FB)	
1.6	465085
1.6	465095
1.8	465085
1.8	465095

SHUMA II Tre volumi (FB)	
1.6	465085
1.6	465095

SHUMA Tre volumi (FB)	
1.5	465085
1.5	465095
1.5 i 16V	465085
1.5 i 16V	465095

SORENTO II (XM)	
2.0 CRDi	465087
2.0 CRDi 4WD	465087
2.2 CRDi	465087
2.2 CRDi 4WD	465087
2.4 CVVT	465087
2.4 CVVT 4WD	465087

SOUL I (AM)	
1.6 CRDi 115	465047
1.6 CRDi 128	465047
1.6 CVVT	465047
1.6 GDI	465047

SPORTAGE II (JE, KM)	
2.0 16V 4WD	465046
2.0 16V 4WD	465047
2.0 CRDi	465046
2.0 CRDi	465047
2.0 CRDi 4WD	465046
2.0 CRDi 4WD	465047
2.0 i 16V	465046
2.0 i 16V	465047
2.7 V6 4WD	465046
2.7 V6 4WD	465047

SPORTAGE SUV (K00)	
2.0	465085
2.0	465095
2.0 4WD	465085
2.0 4WD	465095
2.0 i 16V	465085
2.0 i 16V	465095
2.0 i 16V 4WD	465085
2.0 i 16V 4WD	465095
2.0 TD 4WD	465085
2.0 TD 4WD	465095

VENGA (YN)	
1.4 CRDi 75	465047
1.4 CRDi 90	465047
1.4 CVVT	465047
1.4 LPG	465047
1.6 CRDi 115	465047
1.6 CRDi 128	465047
1.6 CVVT	465047

VENGA Hatchback Van (YN)	
CRDi	465047
CVVT	465047

LANCIA

DEDRA (835_)	
1.6 16V	465027
1.6 16V	465033
1.6 16V	465090
1.6 i.e.	465027
1.6 i.e.	465033
1.6 i.e.	465090
1.6 LE	465027
1.6 LE	465033
1.6 LE	465090
1.8 16V LE	465027
1.8 16V LE	465033
1.8 16V LE	465090
1.8 GT 16V	465027
1.8 GT 16V	465033
1.8 GT 16V	465090
1.8 i.e.	465027
1.8 i.e.	465033
1.8 i.e.	465090
1.9 TDS	465027
1.9 TDS	465033
1.9 TDS	465090
2.0 16V	465027
2.0 16V	465033
2.0 16V	465090
2.0 HF Integrale	465027
2.0 HF Integrale	465033
2.0 HF Integrale	465090
2.0 i.e.	465027
2.0 i.e.	465033
2.0 i.e.	465090
2.0 i.e. Turbo	465027
2.0 i.e. Turbo	465033
2.0 i.e. Turbo	465090
2.0 i.e. Turbo Integrale	465027
2.0 i.e. Turbo Integrale	465033
2.0 i.e. Turbo Integrale	465090
2.0 Turbo	465027
2.0 Turbo	465033
2.0 Turbo	465090

DEDRA SW (835_)	
1.6	465033
1.6	465090
1.6 16V	465033
1.6 16V	465090
1.8 16V LE	465033
1.8 16V LE	465090
1.8 GT 16V	465033
1.8 GT 16V	465090
1.8 i.e.	465033
1.8 i.e.	465090
1.9 TDS	465033
1.9 TDS	465090
2.0 16V	465033
2.0 16V	465090
2.0 Integrale	465033
2.0 Integrale	465090

DELTA II (836_)	
1.4 i.e.	465033
1.4 i.e.	465090
1.6 i.e.	465033
1.6 i.e.	465090
1.6 i.e. 16V	465033
1.6 i.e. 16V	465090
1.8 i.e.	465033
1.8 i.e.	465090
1.8 i.e. 16V	465033
1.8 i.e. 16V	465090
1.8 i.e. 16V GT	465033
1.8 i.e. 16V GT	465090
1.9 TD	465033

1.9 TD	465090
2.0 16V	465033
2.0 16V	465090
2.0 16V Turbo	465033
2.0 16V Turbo	465090

LYBRA (839_)	
1.6	465027
1.6 16V	465027
1.8 16V	465027
1.9 JTD	465027
2.0 20V	465027
2.4 JTD	465027

LYBRA SW (839_)	
1.6 16V	465090
1.8 16V	465090
1.9 JTD	465090
2.0 20V	465090
2.4 JTD	465090

MUSA (350_)	
1.3 D Multijet	465033
1.3 D Multijet	465090
1.4	465033
1.4	465090
1.4 LPG	465033
1.6 D Multijet	465033
1.9 D Multijet	465033
1.9 D Multijet	465090

PHEDRA (179_)	
2.0	465029
2.0 D Multijet	465029
2.0 JTD	465029
2.2 JTD	465029
3.0 V6	465029

THESIS (841_)	
2.0 Turbo	465027
2.4	465027
2.4 D Multijet	465027
2.4 JTD	465027
3.0 V6	465027
3.2 V6	465027

Y (840_)	
1.1	465033
1.1	465090
1.2	465033
1.2	465090
1.2 16V	465033
1.2 16V	465090
1.4 12V	465033
1.4 12V	465090

YPSILON (843_)	
1.2	465033
1.2	465090
1.3 D Multijet	465033
1.3 D Multijet	465090
1.3 JTD	465033
1.3 JTD	465090
1.4	465033
1.4	465090
1.4 16V	465033
1.4 16V	465090

ZETA (22_)	
2.0 16V	465002
2.0 Turbo	465002
2.1 TD	465002

LEXUS

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Applicazioni veicolari - Vehicles applications

GS (L1)	
300h	465091
300h	465100

GS (S19)	
300	465091
300	465100
430	465091
430	465100
450 h	465091
450 h	465100

GX (J12)	
470	465100

GX (URJ15 , GRJ15)	
470	465100

IS C (GSE2)	
250	465091
250	465100

IS II (E2)	
220 d	465091
220 d	465100
250	465091
250	465100

LS (F4)	
460	465091
460	465100

LX (J2)	
570	465100

RC (C1)	
F	465089

RX (L1)	
270	465100
350 AWD	465091
350 AWD	465100
450h AWD	465091
450h AWD	465100

RX (U3)	
3.3	465100
300	465091
300	465100
350	465091
350	465100
400h 4WD	465091
400h 4WD	465100

MAZDA

121 III (JASM, JBSM)	
1.25	465006
1.25	465061
1.8 D	465006
1.8 D	465061

3 (BK)	
1.4	465089
1.4	465091
1.4	465100
1.6	465089
1.6	465091
1.6	465100
1.6 DI Turbo	465089
1.6 DI Turbo	465091
1.6 DI Turbo	465100
2.0	465089
2.0	465091
2.0	465100

2.0 MZR-CD	465089
2.0 MZR-CD	465091
2.0 MZR-CD	465100
2.3 DiSi Turbo MPS	465100
2.3 MPS	465089
2.3 MPS	465091
2.3 MPS	465100

3 (BL)	
1.6 MZR-CD	465089
2.0 MZR	465089
2.0 MZR DISI	465089

3 (BM, BN)	
1.5	465089
1.5 D	465089
2.0	465089
2.2 D	465089

3 Tre volumi (BK)	
1.6 DI Turbo	465089
1.6 DI Turbo	465091
1.6 DI Turbo	465100
2.0	465089
2.0	465091
2.0	465100
2.0 MZR-CD	465089
2.0 MZR-CD	465091
2.0 MZR-CD	465100

3 Tre volumi (BL)	
1.6 MZR CD	465089
2.0 MZR	465089
2.0 MZR DISI	465089

3 Tre volumi (BM , BN)	
1.5	465089

5 (CR19)	
1.8	465089
1.8	465091
1.8	465100
2.0	465089
2.0	465091
2.0	465100
2.0 CD	465089
2.0 CD	465091
2.0 CD	465100

6 Hatchback (GG)	
1.8	465089
1.8	465091
1.8	465100
2.0	465089
2.0	465091
2.0	465100
2.0 DI	465089
2.0 DI	465091
2.0 DI	465100
2.3	465089
2.3	465091
2.3	465100

6 Station Wagon (GY)	
1.8	465089
1.8	465091
1.8	465100
2.0	465089
2.0	465091
2.0	465100
2.0 DI	465089
2.0 DI	465091
2.0 DI	465100
2.3	465089
2.3	465091
2.3	465100

2.3 AWD	465089
2.3 AWD	465091
2.3 AWD	465100

6 Tre volumi (GG)	
1.8	465089
1.8	465091
1.8	465100
2.0	465089
2.0	465091
2.0	465100
2.0 DI	465089
2.0 DI	465091
2.0 DI	465100
2.3	465089
2.3	465091
2.3	465100
2.3 MPS Turbo	465089

CX-7 (ER)	
2.2 MZR-CD	465091
2.2 MZR-CD	465100
2.3 MZR DISI Turbo	465091
2.3 MZR DISI Turbo	465100
2.3 MZR DISI Turbo AWD	465100

CX-9 (TB)	
3.7	465089
3.7	465091
3.7	465100
3.7 AWD	465089
3.7 AWD	465091
3.7 AWD	465100

MERCEDES-BENZ

123 Coupé (C123)	
230 C	465000
230 C	465012
230 CE	465000
230 CE	465012
280 C	465000
280 C	465012
280 CE	465000
280 CE	465012

123 T-Model (S123)	
200 T	465000
230 T	465000
230 TE	465000
240 T D	465000
250 T	465000
280 TE	465000
300 T D	465000
300 T Turbo-D	465000

123 Tre volumi (W123)	
200	465000
200	465012
200 D	465000
200 D	465012
220 D	465000
220 D	465012
230	465000
230	465012
230 E	465000
230 E	465012
240 D	465000
240 D	465012
250	465000
250	465012
280	465000
280	465012
280 E	465000
280 E	465012

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Applicazioni veicolari - Vehicles applications

300 D	465000	2.0	465000	2041	465011
300 D	465012	2.0	465012	2044	465011
		D 2.0	465000	2046	465011
124 Cabriolet (A124)		D 2.0	465012	2050 S	465011
300 CE-24	465000	D 2.5	465000	2532, L, LL	465011
		D 2.5	465012	2536, L, LL	465011
124 Coupé (C124)		E 1.8	465000	2541, L, LL	465011
220 CE	465000	E 1.8	465012	2544, L, LL	465011
230 CE	465000	E 2.0	465000	2546, L, LL	465011
230 CE	465012	E 2.0	465012	2548, L, LL	465011
300 CE	465000	E 2.3	465000	2632 K, LK	465011
300 CE	465012	E 2.3	465012	2636 K, LK	465011
300 CE-24	465012	E 2.3-16	465000	2641 K, LK	465011
320 CE	465000	E 2.3-16	465012	2644 K, LK	465011
		E 2.5-16	465000	2646 K, LK	465011
		E 2.5-16	465012	2650 K, 2651 K, LK	465011
		E 2.6	465000	2654 K, LK, 2655 K, LK	465011
		E 2.6	465012	2658 L	465011
		Turbo-D 2.5	465000		
		Turbo-D 2.5	465012		
124 T-Model (S124)				ATEGO	
200 T	465000	ACTROS		1017 A	465011
200 T	465012	1831 AK	465011	1023, 1023 L	465011
200 T D	465000	1835 AK	465011	1215 K	465011
200 T D	465012	1840 AK	465011	1217 K	465011
200 TE	465000	1843 AK	465011	1217 KO	465011
200 TE	465012	1848 AK	465011	1223, 1223 L	465011
220 TE	465000	1853 S, 1853 LS	465011	1225 AF	465011
230 TE	465012	1857 L	465011	1228, 1228 L	465011
250 T D	465000	2031	465011	1317 A	465011
250 T D	465012	2031 AK	465011	1323, 1323 L	465011
280 TE	465000	2035 A	465011	1325 F	465011
300 T D	465000	2040	465011	1328 LS	465011
300 T D	465012	2053 S	465011	1328, 1328 L	465011
300 T Turbo-D	465000	2531 LS	465011	1517 A	465011
300 T Turbo-D	465012	2535 L	465011	1523 A	465011
300 T Turbo-D 4-matic	465000	2540 LS	465011	1523, 1523 L	465011
300 TE	465000	2543 LS	465011	1528 AF	465011
300 TE	465012	2548 LS	465011	712	465011
300 TE 4-matic	465000	2553 LS	465011	714, 714 L	465011
300 TE 4-matic	465012	2557 L	465011	715, 715 L	465011
300 TE-24	465012	2631 B	465011	717, 717 L	465011
		2635 B	465011	812	465011
124 Tre volumi (W124)		2640 B	465011	815 F	465011
200	465000	2643 B	465011	815 K	465011
200	465012	2648 K, 2648 LK	465011	817 K	465011
200 D	465000	2653 K, 2653 LK	465011	823 K	465011
200 D	465012	2657 L	465011	917 AF	465011
200 E	465000	3231 B	465011	917 K	465011
200 E	465012	3235	465011	923 K	465011
220 E	465000	3240	465011	925 AF	465011
230 E	465000	3243	465011		
230 E	465012	3331	465011	AXOR	
250 D	465000	3335	465011	1823	465011
250 D	465012	3340	465011	2523	465011
250 Turbo-D	465000	3343	465011	2528	465011
250 Turbo-D	465012	3348	465011		
260 E	465000	3353	465011	CLASSE A (W168)	
260 E	465012	3357	465011	A 140	465035
260 E 4-matic	465000	4140 AK	465011	A 160	465035
260 E 4-matic	465012	4143 AK	465011	A 160 CDI	465035
280 E	465000	4148 AK	465011	A 170 CDI	465035
300 D	465000			A 190	465035
300 D	465012	ACTROS MP2 / MP3		A 210	465035
300 D 4-matic	465000	1832 AK	465011		
300 D 4-matic	465012	1832 K	465011	CLASSE A (W169)	
300 E	465000	1841, L, LL	465011	A 150	465035
300 E	465012	1844 AK	465011	A 150	465050
300 E 4-matic	465000	1846 AK	465011	A 160	465035
300 E 4-matic	465012	1846, L, LL	465011	A 160	465050
300 E-24	465012	1850 AK, 1851 AK	465011	A 160 CDI	465035
300 Turbo-D	465000	1854, L	465011	A 160 CDI	465050
300 Turbo-D	465012	1858 LS	465011	A 170	465035
300 Turbo-D 4-matic	465000	1858, L	465011	A 170	465050
300 Turbo-D 4-matic	465012	2032	465011	A 180	465035
320 E	465000	2036	465011	A 180	465050
400 E 4.2	465000			A 180 CDI	465035
400 E 4.2	465012				
190 (W201)					

Original equipment numbers and pictures in this catalogue are used for reference purposes only.

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A 180 CDI	465050
A 200	465035
A 200	465050
A 200 CDI	465035
A 200 CDI	465050
A 200 TURBO	465035
A 200 TURBO	465050

CLASSE B Sports Tourer (W245)	
B 150	465035
B 150	465050
B 160	465035
B 160	465050
B 170	465035
B 170	465050
B 180	465035
B 180	465050
B 180 CDI	465035
B 180 CDI	465050
B 200	465035
B 200	465050
B 200 CDI	465035
B 200 CDI	465050
B 200 TURBO	465035
B 200 TURBO	465050

CLASSE C (W202)	
C 180	465000
C 200	465000
C 200 CDI	465000
C 200 D	465000
C 200 Kompressor	465000
C 220	465000
C 220 CDI	465000
C 220 D	465000
C 230	465000
C 230 Kompressor	465000
C 240	465000
C 250 D	465000
C 250 Turbo-D	465000
C 280	465000

CLASSE C (W203)	
C 180	465050
C 180 Kompressor	465050
C 200 CDI	465050
C 200 CGI Kompressor	465050
C 200 Kompressor	465050
C 220 CDI	465050
C 230	465050
C 230 Kompressor	465050
C 240	465050
C 240 4-matic	465050
C 270 CDI	465050
C 280	465050
C 280 4-matic	465050
C 30 CDI AMG	465050
C 32 AMG Kompressor	465050
C 320	465050
C 320 4-matic	465050
C 320 CDI	465050
C 350	465050
C 350 4-matic	465050
C 55 AMG	465050

CLASSE C (W204)	
C 180 CDI	465050
C 180 CGI	465050
C 180 Kompressor	465050
C 200	465050
C 200 CDI	465050
C 200 CGI	465050
C 200 Kompressor	465050
C 220 CDI	465050
C 230	465050
C 230 4-matic	465050

C 250 CDI	465050
C 250 CDI 4-matic	465050
C 250 CGI	465050
C 280	465050
C 280 4-matic	465050
C 300	465050
C 300 4-matic	465050
C 300 CDI 4-matic	465050
C 320 CDI	465050
C 320 CDI 4-matic	465050
C 350	465050
C 350 4-matic	465050
C 350 CDI	465050
C 350 CDI 4-matic	465050
C 350 CGI	465050
C 63 AMG	465050

CLASSE C Coupé (C204)	
C 180	465050
C 220 CDI	465050
C 250	465050
C 250 CDI	465050
C 350	465050
C 63 AMG	465050

CLASSE C Sportcoupe (CL203)	
C 160 Kompressor	465050
C 180	465050
C 180 Kompressor	465050
C 200 CDI	465050
C 200 CGI Kompressor	465050
C 200 Kompressor	465050
C 220 CDI	465050
C 230	465050
C 230 Kompressor	465050
C 30 CDI AMG	465050
C 320	465050
C 350	465050

CLASSE C T-Model (S202)	
C 180 T	465000
C 200 T	465000
C 200 T CDI	465000
C 200 T D	465000
C 200 T Kompressor	465000
C 220 T CDI	465000
C 220 T D	465000
C 230 T	465000
C 230 T Kompressor	465000
C 240 T	465000
C 250 T Turbo-D	465000
C 280 T	465000

CLASSE C T-Model (S203)	
C 180	465050
C 180 Kompressor	465050
C 200 CDI	465050
C 200 CGI Kompressor	465050
C 200 Kompressor	465050
C 220 CDI	465050
C 230	465050
C 230 Kompressor	465050
C 240	465050
C 240 4-matic	465050
C 270 CDI	465050
C 280	465050
C 280 4-matic	465050
C 30 CDI AMG	465050
C 32 AMG Kompressor	465050
C 320	465050
C 320 4-matic	465050
C 320 CDI	465050
C 350	465050
C 350 4-matic	465050
C 55 AMG	465050

CLASSE C T-Model (S204)	
C 180 CDI	465035
C 180 CDI	465050
C 180 CGI	465050
C 180 Kompressor	465035
C 180 Kompressor	465050
C 200 CDI	465035
C 200 CDI	465050
C 200 CGI	465035
C 200 CGI	465050
C 200 Kompressor	465035
C 200 Kompressor	465050
C 220 CDI	465035
C 220 CDI	465050
C 230	465035
C 230	465050
C 250 CDI	465050
C 250 CDI 4-matic	465035
C 250 CDI 4-matic	465050
C 250 CGI	465035
C 250 CGI	465050
C 280	465035
C 280	465050
C 300	465050
C 320 CDI	465035
C 320 CDI	465050
C 320 CDI 4-matic	465035
C 320 CDI 4-matic	465050
C 350	465035
C 350	465050
C 350 CDI	465035
C 350 CDI	465050
C 350 CDI 4-matic	465035
C 350 CDI 4-matic	465050
C 350 CGI	465035
C 350 CGI	465050
C 63 AMG	465035
C 63 AMG	465050

CLASSE CLC (CL203)	
CLC 160	465050
CLC 180 Kompressor	465050
CLC 200 CDI	465050
CLC 220 CDI	465050
CLC 230	465050
CLC 350	465050

CLASSE E (W124)	
E 200	465000
E 200	465012
E 200 D	465000
E 220	465000
E 250 D	465000
E 250 Turbo-D	465000
E 280	465000
E 300 4-matic	465000
E 300 D	465000
E 300 Turbo-D	465000
E 300 Turbo-D 4-matic	465000
E 320	465000
E 420	465000
E 500	465012

CLASSE E (W210)	
E 200	465050
E 200 CDI	465050
E 200 D	465035
E 200 D	465050
E 200 Kompressor	465050
E 220 CDI	465050
E 220 D	465035
E 220 D	465050
E 230	465050
E 240	465035
E 240	465050
E 250 D	465035

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Applicazioni veicolari - Vehicles applications

E 250 D	465050
E 250 Turbo-D	465035
E 250 Turbo-D	465050
E 270 CDI	465050
E 280	465035
E 280	465050
E 280 4-matic	465035
E 280 4-matic	465050
E 290 Turbo-D	465035
E 290 Turbo-D	465050
E 300 D	465035
E 300 D	465050
E 300 Turbo-D	465035
E 300 Turbo-D	465050
E 320	465035
E 320	465050
E 320 4-matic	465035
E 320 4-matic	465050
E 320 CDI	465050
E 420	465035
E 420	465050
E 430	465035
E 430	465050
E 430 4-matic	465050
E 50 AMG	465035
E 50 AMG	465050
E 55 AMG	465035
E 55 AMG	465050

CLASSE E (W211)

E 200 CDI	465050
E 200 Kompressor	465050
E 220 CDI	465050
E 230	465050
E 240	465050
E 240 4-matic	465050
E 270 CDI	465050
E 280	465050
E 280 CDI	465050
E 280 CDI 4-matic	465050
E 300 BlueTEC	465050
E 320	465050
E 320 4-matic	465050
E 320 CDI	465050
E 350	465050
E 350 4-matic	465050
E 350 CGI	465050
E 400 CDI	465050
E 420 CDI	465050
E 500	465050
E 500 4-matic	465050
E 55 AMG Kompressor	465050
E 63 AMG	465050
E200 NGT	465050

CLASSE E (W212)

E 200 CDI	465050
E 200 CGI	465050
E 200 NGT	465050
E 220 CDI	465050
E 250 CDI	465050
E 250 CDI 4-matic	465050
E 250 CGI	465050
E 300	465050
E 300 4-matic	465050
E 300 CDI	465050
E 350	465050
E 350 4-matic	465050
E 350 BlueTEC	465050
E 350 CDI	465050
E 350 CDI 4-matic	465050
E 350 CGI	465050
E 500	465050
E 500 4-matic	465050
E 63 AMG	465050

CLASSE E Cabriolet (A124)

E 200	465000
E 220	465000

CLASSE E Cabriolet (A207)

E 200 CGI	465050
E 220 CDI	465050
E 250 CDI	465050
E 250 CGI	465050
E 300	465050
E 350	465050
E 350 CDI	465050
E 350 CGI	465050
E 500	465050

CLASSE E Coupé (C124)

E 200	465000
E 200	465012
E 220	465000
E 320	465000

CLASSE E Coupé (C207)

E 200 CGI	465050
E 220 CDI	465050
E 250 CDI	465050
E 250 CGI	465050
E 300	465050
E 350	465050
E 350 CDI	465050
E 350 CGI	465050
E 500	465050

CLASSE E T-Model (S124)

E 200 T	465000
E 220 T	465000
E 250 T D	465000
E 280 T	465000
E 300 T 4-matic	465000
E 300 T D	465000
E 300 T Turbo-D	465000
E 300 T Turbo-D 4-matic	465000
E 300 T Turbo-D 4-matic	465012

CLASSE E T-Model (S210)

E 200 T	465035
E 200 T	465050
E 200 T Kompressor	465035
E 200 T Kompressor	465050
E 220 T CDI	465035
E 220 T CDI	465050
E 230 T	465035
E 230 T	465050
E 240 T	465035
E 240 T	465050
E 250 T D	465035
E 250 T D	465050
E 250 T Turbo-D	465035
E 250 T Turbo-D	465050
E 270 T CDI	465035
E 270 T CDI	465050
E 280 T	465035
E 280 T	465050
E 280 T 4-matic	465035
E 280 T 4-matic	465050
E 290 T Turbo-D	465035
E 290 T Turbo-D	465050
E 300 T Turbo-D	465035
E 300 T Turbo-D	465050
E 320 T	465035
E 320 T	465050
E 320 T 4-matic	465035
E 320 T 4-matic	465050
E 320 T CDI	465035
E 320 T CDI	465050
E 420 T	465035
E 420 T	465050

E 430 T	465035
E 430 T	465050
E 430 T 4-matic	465035
E 430 T 4-matic	465050
E 55 T AMG	465035
E 55 T AMG	465050

CLASSE E T-Model (S211)

350 CGI	465050
E 200 CDI	465050
E 200 Kompressor	465050
E 200 T Kompressor	465050
E 220 CDI	465050
E 220 T CDI	465050
E 230 T	465050
E 240 T	465050
E 240 T 4-matic	465050
E 270 T CDI	465050
E 280 T	465050
E 280 T CDI	465050
E 280 T CDI 4-matic	465050
E 320 T	465050
E 320 T 4-matic	465050
E 320 T CDI	465050
E 350 T	465050
E 350 T 4-matic	465050
E 500 T	465050
E 500 T 4-matic	465050
E 55 T AMG Kompressor	465050
E 63 AMG	465050

CLASSE E T-Model (S212)

E 200 CDI	465035
E 200 CDI	465050
E 200 CGI	465035
E 200 CGI	465050
E 220 CDI	465035
E 220 CDI	465050
E 250 CDI	465035
E 250 CDI	465050
E 250 CDI 4-matic	465035
E 250 CDI 4-matic	465050
E 250 CGI	465035
E 250 CGI	465050
E 300	465035
E 300	465050
E 300 4-matic	465035
E 300 4-matic	465050
E 300 CDI	465050
E 300 Hybrid	465035
E 350	465035
E 350	465050
E 350 4-matic	465035
E 350 4-matic	465050
E 350 BlueTEC	465035
E 350 BlueTEC	465050
E 350 CDI	465035
E 350 CDI	465050
E 350 CDI 4-matic	465035
E 350 CDI 4-matic	465050
E 350 CGI	465035
E 350 CGI	465050
E 500	465035
E 500	465050
E 500 4-matic	465035
E 500 4-matic	465050
E 63 AMG	465035
E 63 AMG	465050

CLASSE G (W460)

230 G	465022
230 G	465090
230 GE	465022
240 GD	465022
250 GD	465022
250 GD	465090

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Applicazioni veicolari - Vehicles applications

280 GE	465022	ML 320	465050	S 65 AMG	465050
300 GD	465022	ML 350	465050		
		ML 400 CDI	465050		
CLASSE G (W461)		ML 430	465050	CLASSE S Coupé (C126)	
230 GE	465050	ML 500	465050	380 SEC	465000
250 GD	465050	ML 55 AMG	465050	380 SEC	465012
250 GD	465090			420 SEC	465000
290 GD/G 290 D	465050			420 SEC	465012
G 270 CDI	465050	CLASSE S (W126)		500 SEC	465000
G 290 TD	465050	260 SE	465000	500 SEC	465012
G 290 TD	465090	260 SE	465012	560 SEC	465000
G 300 CDI	465050	280 S	465000	560 SEC	465012
		280 SE,SEL	465000		
CLASSE G (W463)		300 SE,SEL	465000	CLASSE S Coupé (C140)	
200 GE	465050	300 SE,SEL	465012	SEC/CL 420	465000
230 GE	465050	380 SE,SEL	465000	SEC/CL 420	465012
250 GD	465050	380 SE,SEL	465012	SEC/CL 500	465000
250 GD	465090	420 SE,SEL	465000	SEC/CL 500	465012
300 GD	465050	420 SE,SEL	465012	SEC/CL 600	465012
300 GE	465050	500 SE,SEL	465000		
350 G Turbo D	465050	500 SE,SEL CAT	465000	CLASSE S Coupé (C215)	
G 270 CDI	465050	560 SE,SEL	465000	CL 500	465050
G 270 CDI	465090	560 SE,SEL	465012	CL 55 AMG	465050
G 300 TD	465050			CL 55 AMG Kompressor	465050
G 300 TD	465090	CLASSE S (W140)		CL 600	465050
G 320	465050	300 SE,SEL/S320	465000	CL 65 AMG	465050
G 320	465090	300 SE,SEL/S320	465012		
G 320 CDI	465050	400 SE,SEL/S420	465000	CLASSE S Coupé (C216)	
G 36 AMG	465090	500 SE,SEL	465000	CL 500	465050
G 400 CDI	465050	500 SE,SEL	465012	CL 500 4-matic	465050
G 400 CDI	465090	600 SE,SEL	465012	CL 600	465050
G 500	465050	S 280	465000	CL 63 AMG	465050
G 500	465090	S 300 Turbo-D	465000	CL 65 AMG	465050
G 500 E	465050	S 350 Turbo-D	465000		
G 500 E	465090	S 420	465000	CLASSE V (638/2)	
G 55 AMG	465050	S 500	465000	V 200	465022
G 55 AMG	465090	S 500	465012	V 200	465027
G 65 AMG	465035	S 600	465012	V 200 CDI	465022
				V 200 CDI	465027
CLASSE G Cabrio (W463)		CLASSE S (W220)		V 220 CDI	465022
200 GE	465050	S 280	465050	V 220 CDI	465027
230 GE	465050	S 320	465050	V 230	465022
230 GE	465090	S 320 CDI	465050	V 230	465027
300 GD	465050	S 350	465050	V 230 TD	465022
300 GD	465090	S 350 4-matic	465050	V 230 TD	465027
300 GE	465050	S 400 CDI	465050	V 280	465022
300 GE	465090	S 430	465050	V 280	465027
320 GE	465050	S 430 4-matic	465050		
320 GE	465090	S 500	465050	CLK (C208)	
350 G Turbo-D	465050	S 500 4-matic	465050	200	465050
350 G Turbo-D	465090	S 55 AMG	465050	200 Kompressor	465050
G 300 TD	465050	S 55 AMG Kompressor	465050	230 Kompressor	465050
G 300 TD	465090	S 600	465050	320	465050
G 320	465050	S 65 AMG	465050	430	465050
G 320	465090			55 AMG	465050
G 320 CDI	465050	CLASSE S (W221)			
G 400 CDI	465050	S 250 CDI	465050	CLK (C209)	
G 400 CDI	465090	S 280	465050	200 CGI	465050
G 500	465050	S 320 CDI / S 350 CDI	465050	200 Kompressor	465050
G 500	465090	S 320 CDI 4-matic	465050	220 CDI	465050
		S 350	465050	240	465050
CLASSE GLK (X204)		S 350 4-matic	465050	270 CDI	465050
200 CDI	465050	S 350 BlueTec	465050	280	465050
220 CDI	465050	S 350 BlueTEC 4-matic	465050	320	465050
220 CDI 4-matic	465050	S 350 CDI	465050	320 CDI	465050
250 CDI 4-matic	465050	S 350 CGI	465050	350	465050
280 4-matic	465050	S 350 CGI 4-matic	465050	500	465050
300 4-matic	465050	S 400 Hybrid	465050	55 AMG	465050
320 CDI 4-matic	465050	S 420 CDI / S 450 CDI	465050	63 AMG	465050
350	465050	S 450	465050		
350 4-matic	465050	S 450 4-matic	465050	CLK Cabriolet (A208)	
350 CDI 4-matic	465050	S 500	465050	200	465050
		S 500 4-matic	465050	200 Kompressor	465050
CLASSE M (W163)		S 500 CGI	465050	230 Kompressor	465050
ML 230	465050	S 500 CGI 4-matic	465050	320	465050
ML 270 CDI	465050	S 600	465050	430	465050
		S 63 AMG	465050	55 AMG	465050



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Washer pumps

CLK Cabriolet (A209)		SLK (R170)		208 D	465027
CLK 200 Kompressor	465050	200	465050	210 D	465022
CLK 240	465050	200 Kompressor	465050	210 D	465027
CLK 280	465050	230 Kompressor	465050	211 CDI	465022
CLK 320	465050	32 AMG Kompressor	465050	211 CDI	465027
CLK 320 CDI	465050	320	465050	212 D	465022
CLK 350	465050			212 D	465027
CLK 500	465050	SLK (R171)		213 CDI	465022
CLK 55 AMG	465050	200 Kompressor	465050	213 CDI	465027
CLK 63 AMG	465050	280	465050	214	465022
		300	465050	214	465027
		350	465050	214 NGT	465022
		55 AMG	465050	214 NGT	465027
				216 CDI	465022
				216 CDI	465027
CLS (C218)		SLK (R172)			
CLS 250 CDI	465050	200	465050	SPRINTER 3,5-t Autobus (B906)	
CLS 350	465050	250	465050	310 CDI	465050
CLS 350 CDI	465050	250 CDI	465050	311 CDI	465050
CLS 350 CDI 4-matic	465050	350	465050	311 CDI 4x4	465050
CLS 500	465050			315 CDI	465050
CLS 500 4-matic	465050			315 CDI 4x4	465050
				318 CDI	465050
				318 CDI 4x4	465050
				324	465050
CLS (C219)		SLR (R199)			
CLS 280	465050	5.4	465050		
CLS 300	465050			SPRINTER 3,5-t Furgonato (B906)	
CLS 320 CDI	465050	SLR ROADSTER (R199)		309 CDI	465050
CLS 350	465050	5.4	465050	310 CDI	465050
CLS 350 CDI	465050			311 CDI	465050
CLS 500	465050			311 CDI 4x4	465050
CLS 55 AMG	465050			313 CDI	465050
CLS 63 AMG	465050			315 CDI	465050
				315 CDI 4x4	465050
				316 CDI	465050
				316 CDI 4x4	465050
				318 CDI	465050
				318 CDI 4x4	465050
				324	465050
CLS Shooting Brake (X218)					
CLS 250 CDI	465035	SLS AMG Roadster (R197)		SPRINTER 3,5-t Pianale piatto/Telaio (B906)	
CLS 350	465035	6.2	465050	309 CDI	465050
CLS 350 CDI	465035			310 CDI	465050
CLS 350 CDI 4-matic	465035			311 CDI	465050
CLS 500	465035			311 CDI 4x4	465050
CLS 500 4-matic	465035			313 CDI	465050
CLS 63 AMG	465035			315 CDI	465050
				315 CDI 4x4	465050
				316 CDI	465050
				316 CDI 4x4	465050
				318 CDI	465050
				318 CDI 4x4	465050
				324	465050
SL (R107)					
280 SL	465012	SPRINTER 2-t Autobus (B901, B902)		SPRINTER 3,5-t Pianale piatto/Telaio (B906)	
300 SL	465012	208 CDI	465022	309 CDI	465050
350 SL	465012	208 CDI	465027	310 CDI	465050
380 SL	465012	208 D	465022	311 CDI	465050
420 SL	465012	208 D	465027	311 CDI 4x4	465050
450 SL	465012	210 D	465022	315 CDI	465050
500 SL	465012	210 D	465027	315 CDI 4x4	465050
		211 CDI	465022	316 CDI	465050
		211 CDI	465027	316 CDI 4x4	465050
		212 D	465022	316 LGT	465050
		212 D	465027	318 CDI	465050
		213 CDI	465022	318 CDI 4x4	465050
		213 CDI	465027	324	465050
		214	465022		
		214	465027	SPRINTER 3-t Autobus (B903)	
		214 NGT	465022	308 CDI	465022
		214 NGT	465027	308 CDI	465027
		216 CDI	465022	308 D	465022
		216 CDI	465027	308 D	465027
				308 E	465022
				310 D 4x4	465022

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Applicazioni veicolari - Vehicles applications

314 4x4	465022
314 4x4	465027
314 NGT	465022
314 NGT	465027
316 CDI	465022
316 CDI	465027
316 CDI 4x4	465022
316 CDI 4x4	465027

SPRINTER 3-t Autobus (B906)	
211 CDI	465050
215 CDI	465050
224	465050

SPRINTER 3-t Furgonato (B903)	
308 CDI	465022
308 CDI	465027
308 D 2.3	465022
308 D 2.3	465027
310 D 2.9	465022
310 D 2.9	465027
311 CDI	465022
311 CDI	465027
311 CDI 4x4	465022
311 CDI 4x4	465027
312 D 2.9	465022
312 D 2.9	465027
312 D 2.9 4x4	465022
312 D 2.9 4x4	465027
313 CDI	465022
313 CDI	465027
313 CDI 4x4	465022
313 CDI 4x4	465027
314	465022
314	465027
314 4x4	465022
314 4x4	465027
314 NGT	465022
314 NGT	465027
316 CDI	465022
316 CDI	465027
316 CDI 4x4	465022
316 CDI 4x4	465027

SPRINTER 3-t Furgonato (B906)	
209 CDI	465050
210 CDI	465050
211 CDI	465050
213 CDI	465050
215 CDI	465050
216 CDI	465050
218 CDI	465050
224	465050

SPRINTER 3-t Pianale piatto/Telaio (B903)	
308 CDI	465022
308 CDI	465027
308 D 2.3	465022
308 D 2.3	465027
310 D 2.9	465022
310 D 2.9	465027
311 CDI	465022
311 CDI	465027
311 CDI 4x4	465022
311 CDI 4x4	465027
312 D 2.9	465022
312 D 2.9	465027
313 CDI	465022
313 CDI	465027
313 CDI 4x4	465022
313 CDI 4x4	465027
314	465022
314	465027
314 4x4	465022
314 4x4	465027
314 NGT	465022

314 NGT	465027
316 CDI	465022
316 CDI	465027
316 CDI 4x4	465022
316 CDI 4x4	465027

SPRINTER 3-t Pianale piatto/Telaio (B906)	
209 CDI	465050
210 CDI	465050
211 CDI	465050
213 CDI	465050
215 CDI	465050
216 CDI	465050
218 CDI	465050
224	465050

SPRINTER 4,6-t Furgonato (B906)	
416 CDI	465050

SPRINTER 4,6-t Pianale piatto/Telaio (B906)	
416 CDI	465050

SPRINTER 4-t Autobus (B904)	
408 CDI	465022
411 CDI	465022
413 CDI	465022
414	465022
416 CDI	465022

SPRINTER 4-t Furgonato (B904)	
408 CDI	465022
408 CDI	465027
408 D	465022
408 D	465027
410 D	465022
410 D	465027
410 D 4x4	465022
410 D 4x4	465027
411 CDI	465022
411 CDI	465027
411 CDI 4x4	465022
411 CDI 4x4	465027
412 D	465022
412 D	465027
412 D 4x4	465022
412 D 4x4	465027
413 CDI	465022
413 CDI	465027
413 CDI 4x4	465022
413 CDI 4x4	465027
414	465022
414	465027
414 4x4	465022
416 CDI	465022
416 CDI	465027
416 CDI 4x4	465022
416 CDI 4x4	465027

SPRINTER 4-t Pianale piatto/Telaio (B904)	
408 CDI	465022
408 CDI	465027
408 D	465022
408 D	465027
410 D	465022
410 D	465027
410 D 4x4	465022
410 D 4x4	465027
411 CDI	465022
411 CDI	465027
411 CDI 4x4	465022
411 CDI 4x4	465027
412 D	465022
412 D	465027
412 D 4x4	465022
412 D 4x4	465027
413 CDI	465022

413 CDI	465027
413 CDI 4x4	465022
413 CDI 4x4	465027
414	465022
414	465027
414 4x4	465022
416 CDI	465022
416 CDI	465027
416 CDI 4x4	465022
416 CDI 4x4	465027

SPRINTER 5-t Furgonato (B906)	
509 CDI	465050
510 CDI	465050
511 CDI	465050
511 CDI 4x4	465050
515 CDI	465050
515 CDI 4x4	465050
516 CDI	465050
516 CDI 4x4	465050
518 CDI	465050
518 CDI 4x4	465050
524	465050

SPRINTER 5-t Pianale piatto/Telaio (B905)	
616 CDI	465027

SPRINTER 5-t Pianale piatto/Telaio (B906)	
509 CDI	465050
510 CDI	465050
511 CDI	465050
511 CDI 4x4	465050
515 CDI	465050
515 CDI 4x4	465050
516	465050
516 CDI	465050
516 CDI 4x4	465050
518 CDI	465050
518 CDI 4x4	465050
519 CDI 4x4	465050
524	465050

T1 Autobus (602)	
308 D 2.3	465027
310 D 2.9	465027

T1 Autobus (B601)	
207 D 2.4	465022
208 2.3	465022
208 D 2.3	465022
208 D 2.3	465027
209 D 2.9	465022
209 D 2.9	465027
210 2.3	465022
210 2.3	465027
210 D 2.8	465022
210 D 2.8	465027

T1 Furgonato (601, 611)	
207 D 2.4	465022
207 D 2.4	465027
208 D 2.3	465022
208 D 2.3	465027
209 D 2.9	465022
209 D 2.9	465027
210 2.3	465022
210 2.3	465027
210 D 2.8	465022
210 D 2.8	465027

T1 Furgonato (B602)	
307 D 2.4	465027
308 D 2.3	465027
309 D 3.0	465027
310 D 2.9	465027

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Pompe tergicristallo Washer pumps

Applicazioni veicolari - Vehicles applications

T1 Pianale piatto/Telaio (601)	
207 D 2.4	465027
208 D 2.3	465027
209 D 2.9	465027
210 2.3	465022
210 2.3	465027
210 D 2.8	465027
210 D 2.9	465027

T1 Pianale piatto/Telaio (B602)	
307 D 2.4	465027
308 D 2.3	465027
309 D 3.0	465027
310 D 2.9	465027

T1/TN Furgonato	
409 D	465027

T1/TN Pianale piatto/Telaio	
409 D	465027

VIANO (W639)	
3	465050
3.2	465050
3.7	465050
CDI 2.0	465050
CDI 2.0 4-matic	465050
CDI 2.2	465050
CDI 2.2 4-matic	465050
CDI 3.0	465050

VITO / MIXTO Furgonato (W639)	
109 CDI	465050
110 CDI	465050
111 CDI	465050
111 CDI 4x4	465050
113 CDI	465050
113 CDI 4x4	465050
115 CDI	465050
115 CDI 4x4	465050
116 CDI	465050
116 CDI 4x4	465050
119	465050
120 CDI	465050
122	465050
122 CDI	465050
123	465050
126	465050

VITO Autobus (W638)	
108 CDI 2.2	465022
108 CDI 2.2	465027
108 D 2.3	465022
108 D 2.3	465027
110 CDI 2.2	465022
110 CDI 2.2	465027
110 TD 2.3	465022
110 TD 2.3	465027
112 CDI 2.2	465022
112 CDI 2.2	465027
113 2.0	465022
113 2.0	465027
114 2.3	465022
114 2.3	465027

VITO Autobus (W639)	
109 CDI	465050
109 CDI 4x4	465050
110 CDI	465050
111 CDI	465050
111 CDI 4x4	465050
113 CDI	465050
113 CDI 4x4	465050
115 CDI	465050
115 CDI 4x4	465050
116 CDI	465050

116 CDI 4x4	465050
119	465050
120 CDI	465050
122	465050
123	465050
126	465050

VITO Furgonato (W638)	
108 CDI 2.2	465022
108 CDI 2.2	465027
108 D 2.3	465022
108 D 2.3	465027
110 CDI 2.2	465022
110 CDI 2.2	465027
110 D 2.3	465022
110 D 2.3	465027
112 CDI 2.2	465022
113 2.0	465022
113 2.0	465027
114 2.3	465022
114 2.3	465027

mitsubishi

COLT CZC VI Cabriolet (RG)	
1.5	465035
1.5 Turbo	465035

COLT VI (Z3_A, Z2_A)	
1.1	465035
1.3	465035
1.5	465035
1.5 CZT	465035
1.5 DI-D	465035

NISSAN

100NX (B13)	
1.6	465026
1.6 SR	465026
2.0 GTi	465026

200SX Coupé (S14)	
2.0 i 16V	465026
2.0 i 16V Turbo	465026

350Z Coupé (Z33)	
3.5	465026
3.5	465098

350Z Roadster (Z33)	
3.5	465098

370Z Coupé (Z34)	
3.7	465097
3.7	465099

370Z Roadster (Z34)	
3.7	465097
3.7	465099

ALMERA (N17)	
1.5 i	465093

ALMERA I (N15)	
1.4	465026
1.4	465098
1.4 GX,LX	465026
1.4 GX,LX	465098
1.5	465098
1.6	465026
1.6	465098
1.6 SLX	465026
1.6 SLX	465098

2.0 D	465026
2.0 D	465098

ALMERA I Hatchback (N15)	
1.4	465026
1.4	465098
1.4 S,GX,LX	465026
1.4 S,GX,LX	465098
1.5	465098
1.6	465026
1.6	465098
1.6 SR,SLX	465026
1.6 SR,SLX	465098
2.0 D	465026
2.0 D	465098
2.0 GTi	465026
2.0 GTi	465098

ALMERA II (N16)	
1.5	465026
1.5	465098
1.5 dCi	465026
1.5 dCi	465098
1.8	465026
1.8	465098
2.2 dCi	465026
2.2 dCi	465098
2.2 Di	465026
2.2 Di	465098

ALMERA II Hatchback (N16)	
1.5	465098
1.5 dCi	465098
1.8	465098
2.2 dCi	465098
2.2 Di	465098

GT-R (R35)	
3.8 V6	465097

MAXIMA / MAXIMA QX V (A33)	
2.0 V6 24V	465026
2.0 V6 24V	465098
2.5 V6 24V	465026
2.5 V6 24V	465098
3.0 V6 24V	465026
3.0 V6 24V	465098
3.5	465098

NAVARA (D22)	
2.5 D 4x4	465093

NP300 NAVARA (D40)	
2.5 dCi	465093
2.5 dCi	465097
2.5 dCi 4WD	465093
2.5 dCi 4WD	465097

NP300 PICKUP (D22)	
2.5 dCi 4x4	465097

NV200 / EVALIA Autobus	
1.5 dci	465097
e-	465097

NV200 Furgonato	
1.5 dci	465097
1.6 16V	465097
e-NV	465097

PATROL GR IV (Y60, GR)	
2.8 TD	465098
4.2 CAT	465026
4.2 CAT	465098
4.2 D	465098

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Applicazioni veicolari - Vehicles applications

PATROL GR V Wagon (Y61)	
2.8 TD	465097
3.0 DTi	465097

PATROL III/2 Hardtop (K260)	
2.8	465098
2.8 D	465098
2.8 TD	465098
3.0	465098
3.2 D	465098

PATROL III/2 Station Wagon (W260)	
2.8 D 4x4	465098
2.8 TD	465098
2.8 TD 4x4	465098
3.0 4x4	465098
3.2 D	465098

PRIMERA Traveller (W10)	
1.6 i	465026
2.0 D	465026
2.0 i	465026

SERENA (C23)	
1.6 16V	465098
2.0 16V	465098
2.0 D	465098
2.3 D	465098

SUNNY III (N14)	
1.4	465098
1.4 i	465026
1.4 i	465098
1.4 i 16V	465098
1.6 i	465026
1.6 i	465098
1.6 i 16V	465026
1.6 i 16V	465098
1.6 i 16V 4WD	465098
2.0 D	465026
2.0 D	465098

SUNNY III Cassone / Furgonato / Promiscuo (Y10)	
1.6 i 16V	465026
1.7 D	465026

SUNNY III Hatchback (N14)	
1.4	465098
1.4 i	465026
1.4 i	465098
1.4 i 16V	465098
1.6 i	465026
1.6 i	465098
1.6 i 16V	465098
1.6 i 16V 4x4	465098
2.0 D	465026
2.0 D	465098
2.0 GTI 16V	465026
2.0 GTI 16V	465098
2.0 GTI-R 4x4	465026
2.0 GTI-R 4x4	465098

SUNNY III Liftback (N14)	
1.4 i	465026
1.4 i	465098
1.4 i 16V	465098
1.6 i	465026
1.6 i	465098
1.6 i 16V	465098
2.0 D	465026
2.0 D	465098
2.0 i 16V	465026
2.0 i 16V	465098

SUNNY III Traveller (Y10)	
1.6	465098

1.6 16V 4x4	465098
1.6 i	465026
1.6 i	465098
1.6 i 16V 4x4	465026
1.6 i 16V 4x4	465098
2.0 D	465026
2.0 D	465098

X-TRAIL I (T30)	
2.0	465026
2.0	465098
2.0 4x4	465026
2.0 4x4	465098
2.2 dCi	465098
2.2 dCi 4x4	465098
2.2 DCi FWD	465098
2.2 Di 4x4	465026
2.2 Di 4x4	465098
2.5 4x4	465098

OPEL

AGILA (A) (H00)	
1.0	465005
1.0	465057
1.0	465090
1.0 12V	465005
1.0 12V	465057
1.0 12V	465090
1.2 16V	465005
1.2 16V	465057
1.2 16V	465090
1.2 16V Twinport	465005
1.3 CDTi	465005
1.3 CDTi	465057
1.3 CDTi	465090

ASCONA B (81_, 86_, 87_, 88_)	
1.2	465027
1.2 S	465027
1.3 N	465027
1.3 S	465027
1.6 N	465027
1.6 S	465027
1.9 N	465027
1.9 S	465027
2.0 D	465027
2.0 E	465027
2.0 N	465027
2.0 S	465027
2.4 400	465027

ASCONA C (J82)	
1.3 N	465027
1.3 S	465027
1.6	465027
1.6 D	465027
1.6 i	465027
1.6 i CAT	465027
1.6 S	465027
1.8	465027
1.8 E	465027
1.8 i	465027
2.0 i	465027
2.0 i CAT	465027
2.0 i GT	465027

ASCONA C 2 volumi /Coda spiovente (J82)	
1.3 N	465027
1.3 S	465027
1.6	465027
1.6 D	465027
1.6 i	465027
1.6 i CAT	465027
1.6 S	465027

1.8	465027
1.8 E	465027
1.8 i	465027
2.0 i	465027
2.0 i CAT	465027
2.0 i GT	465027

ASTRA F (T92)	
1.4	465027
1.4 i	465027
1.4 i 16V	465027
1.4 Si	465027
1.6	465027
1.6 i	465027
1.6 i 16V	465027
1.6 Si	465027
1.7 D	465027
1.7 TD	465027
1.7 TDS	465027
1.8 i	465027
1.8 i 16V	465027
2.0 i	465027
2.0 i 16V	465027

ASTRA F 2 volumi /Coda spiovente (T92)	
1.4	465004
1.4	465090
1.4 i	465004
1.4 i	465090
1.4 i 16V	465004
1.4 i 16V	465090
1.4 Si	465004
1.4 Si	465090
1.6	465004
1.6	465090
1.6 i	465004
1.6 i	465090
1.6 i 16V	465004
1.6 i 16V	465090
1.6 Si	465004
1.6 Si	465090
1.7 D	465004
1.7 D	465090
1.7 TD	465004
1.7 TD	465090
1.7 TDS	465004
1.7 TDS	465090
1.8 i	465004
1.8 i	465090
1.8 i 16V	465004
1.8 i 16V	465090
2.0 GSI 16V	465004
2.0 GSI 16V	465090
2.0 i	465004
2.0 i	465090
2.0 i 16V	465004
2.0 i 16V	465090

ASTRA F Cabriolet (T92)	
1.4 i 16V	465027
1.4 Si	465027
1.6 i	465027
1.8 i 16V	465027
2.0 i	465027

ASTRA F Cassone / Furgonato / Promiscuo (T92)	
1.4 i	465004
1.4 i	465090
1.6 i	465004
1.6 i	465090
1.7 D	465004
1.7 D	465090
1.7 TD	465004
1.7 TD	465090

ASTRA F CLASSIC 2 volumi /Coda spiovente (T92)	
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**ERA**

Pompe tergicristallo Washer pumps

Applicazioni veicolari - Vehicles applications

1.4 i	465004
1.4 i	465090
1.6 i	465004
1.6 i	465090
1.6 i 16V	465004
1.6 i 16V	465090

ASTRA F CLASSIC Station wagon (T92)	
1.4 i	465004
1.4 i	465090
1.6 i	465004
1.6 i	465090
1.6 i 16V	465004
1.6 i 16V	465090

ASTRA F CLASSIC Tre volumi (T92)	
1.4 i	465027
1.6 i	465027
1.6 i 16V	465027

ASTRA F Station wagon (T92)	
1.4	465004
1.4	465090
1.4 i	465004
1.4 i	465090
1.4 i 16V	465004
1.4 i 16V	465090
1.4 Si	465004
1.4 Si	465090
1.6	465004
1.6	465090
1.6 i	465004
1.6 i	465090
1.6 i 16V	465004
1.6 i 16V	465090
1.6 Si	465004
1.6 Si	465090
1.7 D	465004
1.7 D	465090
1.7 TD	465004
1.7 TD	465090
1.7 TDS	465004
1.7 TDS	465090
1.8 i	465004
1.8 i	465090
1.8 i 16V	465004
1.8 i 16V	465090
2.0 i	465004
2.0 i	465090
2.0 i 16V	465004
2.0 i 16V	465090

ASTRA G 2 volumi /Coda spiovente (T98)	
1.2 16V	465005
1.2 16V	465052
1.2 16V	465057
1.2 16V	465090
1.4	465005
1.4	465052
1.4 16V	465005
1.4 16V	465052
1.4 16V	465057
1.4 16V	465090
1.6	465005
1.6	465052
1.6	465057
1.6	465090
1.6 16V	465005
1.6 16V	465052
1.6 16V	465057
1.6 16V	465090
1.7 CDTI	465005
1.7 CDTI	465052
1.7 CDTI	465057
1.7 CDTI	465090
1.7 DTI 16V	465005

1.7 DTI 16V	465052
1.7 DTI 16V	465057
1.7 DTI 16V	465090
1.7 TD	465005
1.7 TD	465052
1.7 TD	465057
1.7 TD	465090
1.8 16V	465005
1.8 16V	465052
1.8 16V	465057
1.8 16V	465090
2.0 16V	465005
2.0 16V	465052
2.0 16V	465057
2.0 16V	465090
2.0 16V OPC	465005
2.0 16V OPC	465052
2.0 16V OPC	465057
2.0 16V OPC	465090
2.0 DI	465005
2.0 DI	465052
2.0 DI	465057
2.0 DI	465090
2.0 DTI 16V	465005
2.0 DTI 16V	465052
2.0 DTI 16V	465057
2.0 DTI 16V	465090
2.0 OPC	465005
2.0 OPC	465052
2.0 OPC	465057
2.0 OPC	465090
2.2 16V	465005
2.2 16V	465052
2.2 16V	465057
2.2 16V	465090
2.2 DTI	465005
2.2 DTI	465052
2.2 DTI	465057
2.2 DTI	465090

ASTRA G Cabriolet (T98)	
1.6	465005
1.6	465052
1.6 16V	465005
1.6 16V	465052
1.8 16V	465005
1.8 16V	465052
2.0 16V Turbo	465005
2.0 16V Turbo	465052
2.0 OPC	465005
2.0 OPC	465052
2.2 16V	465005
2.2 16V	465052
2.2 DTI	465005
2.2 DTI	465052

ASTRA G Cassone / Furgonato / Promiscuo (F70)	
1.6	465005
1.6	465052
1.6	465057
1.6	465090
1.7 DTI 16V	465052
1.7 TD	465005
1.7 TD	465052
1.7 TD	465057
1.7 TD	465090
2.0 DI	465005
2.0 DI	465052
2.0 DI	465057
2.0 DI	465090

ASTRA G CLASSIC Caravan (F35)	
1.4	465005
1.4	465052

ASTRA G Coupé (T98)	
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1.6 16V	465005
1.6 16V	465052
1.6 16V	465057
1.8 16V	465005
1.8 16V	465023
1.8 16V	465052
1.8 16V	465057
1.8 16V	465090
2.0 16V Turbo	465005
2.0 16V Turbo	465052
2.0 16V Turbo	465057
2.0 16V Turbo	465090
2.2 16V	465005
2.2 16V	465052
2.2 16V	465057
2.2 16V	465090
2.2 DTI	465005
2.2 DTI	465052
2.2 DTI	465057
2.2 DTI	465090

ASTRA G Station wagon (T98)	
1.2 16V	465005
1.2 16V	465052
1.2 16V	465057
1.2 16V	465090
1.4 16V	465005
1.4 16V	465052
1.4 16V	465057
1.4 16V	465090
1.6	465005
1.6	465052
1.6	465057
1.6	465090
1.6 16V	465005
1.6 16V	465052
1.6 16V	465057
1.6 16V	465090
1.6 CNG	465005
1.6 CNG	465052
1.6 CNG	465057
1.6 CNG	465090
1.7 CDTI	465005
1.7 CDTI	465052
1.7 CDTI	465057
1.7 CDTI	465090
1.7 DTI 16V	465005
1.7 DTI 16V	465052
1.7 DTI 16V	465057
1.7 DTI 16V	465090
1.7 TD	465005
1.7 TD	465052
1.7 TD	465057
1.7 TD	465090
1.8	465052
1.8 16V	465005
1.8 16V	465052
1.8 16V	465057
1.8 16V	465090
2.0 16V	465005
2.0 16V	465052
2.0 16V	465057
2.0 16V	465090
2.0 DI	465005
2.0 DI	465052
2.0 DI	465057
2.0 DI	465090
2.0 DTI 16V	465005
2.0 DTI 16V	465052
2.0 DTI 16V	465057
2.0 DTI 16V	465090
2.0 OPC	465005
2.0 OPC	465052
2.0 OPC	465057
2.0 OPC	465090
2.2 16V	465005

**ERA**

Pompe tergicristallo Washer pumps

Applicazioni veicolari - Vehicles applications

2.2 16V	465052	1.9 CDTi	465052	2.0 Turbo	465005
2.2 16V	465057			2.0 Turbo	465052
2.2 16V	465090				
2.2 DTi	465005	ASTRA H GTC (A04)		CALIBRA A (C89)	
2.2 DTi	465052	1.3 CDTi	465005	2.0 i	465090
2.2 DTi	465057	1.3 CDTi	465052	2.0 i 16V	465090
2.2 DTi	465090	1.3 CDTi	465057	2.0 i 16V 4x4	465090
		1.4	465005	2.0 i 4x4	465090
		1.4	465052	2.0 i Turbo 4x4	465090
		1.4	465057	2.5 i V6	465090
		1.6	465005		
		1.6	465052	COMBO Cassone/Limousine spaziosa	
		1.6	465057	1.3 CDTi 16V	465005
ASTRA G Tre volumi (T98)		1.6 Turbo	465005	1.3 CDTi 16V	465052
1.2 16V	465005	1.6 Turbo	465052	1.3 CDTi 16V	465057
1.2 16V	465052	1.6 Turbo	465057	1.4 16V	465005
1.4	465005	1.7 CDTi	465005	1.4 16V	465052
1.4	465052	1.7 CDTi	465052	1.6	465005
1.4 16V	465005	1.7 CDTi	465057	1.6	465052
1.4 16V	465052	1.8	465005	1.6	465057
1.6	465005	1.8	465052	1.6 CNG 16V	465005
1.6	465052	1.9 CDTi	465005	1.6 CNG 16V	465052
1.6 16V	465005	1.9 CDTi	465052	1.7 CDTi 16V	465005
1.6 16V	465052	1.9 CDTi 16V	465057	1.7 CDTi 16V	465052
1.7 CDTi	465005	1.9 CDTi 16V	465052	1.7 Di 16V	465005
1.7 CDTi	465052	2.0 Turbo	465005	1.7 Di 16V	465052
1.7 DTi 16V	465005	2.0 Turbo	465052	1.7 Di 16V	465057
1.7 DTi 16V	465052	2.0 Turbo	465057	1.7 DTi 16V	465005
1.7 TD	465005			1.7 DTi 16V	465052
1.7 TD	465052			1.7 DTi 16V	465057
1.8 16V	465005	ASTRA H Station wagon (A04)		COMBO Cassone/Limousine spaziosa (71)	
1.8 16V	465052	1.3 CDTi	465005	1.2	465005
2.0 16V	465005	1.3 CDTi	465052	1.4	465005
2.0 16V	465052	1.3 CDTi	465057	1.4 16V	465005
2.0 DI	465005	1.4	465005	1.7 D	465005
2.0 DI	465052	1.4	465052		
2.0 DTi 16V	465005	1.4	465057	COMBO Tour	
2.0 DTi 16V	465052	1.6	465005	1.3 CDTi 16V	465005
2.2 16V	465005	1.6	465052	1.3 CDTi 16V	465052
2.2 16V	465052	1.6	465057	1.3 CDTi 16V	465057
2.2 DTi	465005	1.6 LPG	465057	1.4	465005
2.2 DTi	465052	1.6 Turbo	465005	1.4	465057
		1.6 Turbo	465052	1.6	465005
		1.6 Turbo	465057	1.6	465052
		1.7 CDTi	465005	1.6	465057
		1.7 CDTi	465052	1.6 CNG	465005
		1.7 CDTi	465057	1.6 CNG	465052
		1.8	465005	1.7 CDTi 16V	465005
		1.8	465052	1.7 CDTi 16V	465052
		1.8	465057	1.7 Di 16V	465005
		1.9 CDTi	465005	1.7 Di 16V	465052
		1.9 CDTi	465052	1.7 Di 16V	465057
		1.9 CDTi	465057	1.7 DTi 16V	465005
		1.9 CDTi 16V	465005	1.7 DTi 16V	465052
		1.9 CDTi 16V	465052	1.7 DTi 16V	465057
		1.9 CDTi 16V	465057		
		2.0 Turbo	465005	COMMODORE C (14 , 19)	
		2.0 Turbo	465052	2.5 E	465027
		2.0 Turbo	465057	2.5 S	465027
ASTRA H (A04)				COMMODORE C Station wagon (61)	
1.2	465005	ASTRA H Tre volumi (A04)		2.5 E	465027
1.2	465052	1.3 CDTi	465052	2.5 S	465027
1.3 CDTi	465005	1.6	465052		
1.3 CDTi	465052	1.7 CDTi	465052	CORSA A 2 volumi /Coda spiovente (S83)	
1.3 CDTi	465057	1.8	465052	1.0	465019
1.4	465005			1.0	465027
1.4	465052	ASTRA H TwinTop (A04)		1.0	465090
1.4	465057	1.6	465005	1.2	465019
1.6	465005	1.6	465052	1.2	465027
1.6	465052	1.6 Turbo	465005	1.2	465090
1.6	465057	1.6 Turbo	465052	1.2 i	465019
1.6 Turbo	465005	1.8	465005	1.2 i	465027
1.6 Turbo	465052	1.8	465052	1.2 i	465090
1.7 CDTi	465005	1.9 CDTi	465005	1.2 N	465019
1.7 CDTi	465052	1.9 CDTi	465052		
1.7 CDTi	465057				
1.7 CDTi	465052				
1.8	465005				
1.8	465052				
1.8	465057				
1.9 CDTi	465005				
1.9 CDTi	465052				
1.9 CDTi	465057				
1.9 CDTi 16V	465005				
1.9 CDTi 16V	465052				
1.9 CDTi 16V	465057				
2.0 Turbo	465005				
2.0 Turbo	465052				
2.0 Turbo	465057				
ASTRA H Cassone / Furgonato / Promiscuo (L70)					
1.3 CDTi	465005				
1.3 CDTi	465052				
1.6	465052				
1.7 CDTi	465005				
1.7 CDTi	465052				
1.9 CDTi	465005				

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Applicazioni veicolari - Vehicles applications

1.2 N	465027
1.2 N	465090
1.2 S	465019
1.2 S	465027
1.2 S	465090
1.3	465019
1.3	465027
1.3	465090
1.3 i	465019
1.3 i	465027
1.3 i	465090
1.3 S	465019
1.3 S	465027
1.3 S	465090
1.4 i	465019
1.4 i	465027
1.4 i	465090
1.4 S	465019
1.4 S	465027
1.4 S	465090
1.4 Si	465019
1.4 Si	465027
1.4 Si	465090
1.5 D	465019
1.5 D	465027
1.5 D	465090
1.5 TD	465019
1.5 TD	465027
1.5 TD	465090
1.6 GSI	465019
1.6 GSI	465027
1.6 GSI	465090
1.6 GSI CAT	465019
1.6 GSI CAT	465027
1.6 GSI CAT	465090

CORSA A Cassone / coda spiovente (S83)

1.0	465090
1.2	465090
1.3	465019
1.3	465090
1.5 D	465005
1.5 D	465090

CORSA A TR (S83)

1.0	465027
1.0	465090
1.2 i	465027
1.2 i	465090
1.2 N	465027
1.2 N	465090
1.2 S	465027
1.2 S	465090
1.3	465027
1.3	465090
1.3 S	465027
1.3 S	465090
1.4 i	465027
1.4 i	465090
1.4 S	465027
1.4 S	465090
1.5 D	465027
1.5 D	465090
1.5 TD	465027
1.5 TD	465090

CORSA B (S93)

1.0 i 12V	465005
1.0 i 12V	465023
1.0 i 12V	465057
1.0 i 12V	465090
1.2 i	465005
1.2 i	465023
1.2 i	465057
1.2 i	465090
1.2 i 16V	465005

1.2 i 16V	465023
1.2 i 16V	465057
1.2 i 16V	465090
1.4	465005
1.4 i	465005
1.4 i	465023
1.4 i	465057
1.4 i	465090
1.4 i 16V	465005
1.4 i 16V	465023
1.4 i 16V	465057
1.4 i 16V	465090
1.4 Si	465005
1.4 Si	465023
1.4 Si	465057
1.4 Si	465090
1.5 D	465005
1.5 D	465023
1.5 D	465057
1.5 D	465090
1.5 TD	465005
1.5 TD	465023
1.5 TD	465057
1.5 TD	465090
1.6 GSI 16V	465005
1.6 GSI 16V	465023
1.6 GSI 16V	465057
1.6 GSI 16V	465090
1.6 i 16V	465005
1.6 i 16V	465023
1.6 i 16V	465057
1.6 i 16V	465090
1.7 D	465005
1.7 D	465023
1.7 D	465057
1.7 D	465090

CORSA B Cassone / coda spiovente (S93)

1.4 i	465005
1.4 i	465057
1.4 i	465090
1.7 D	465005
1.7 D	465057
1.7 D	465090

CORSA C (X01)

1.0	465005
1.0	465023
1.0	465052
1.0	465057
1.0	465090
1.2	465005
1.2	465023
1.2	465052
1.2	465057
1.2	465090
1.2 Twinport	465005
1.2 Twinport	465052
1.3 CDTI	465005
1.3 CDTI	465052
1.3 CDTI	465057
1.3 CDTI	465090
1.4	465005
1.4	465023
1.4	465052
1.4	465057
1.4	465090
1.4 Twinport	465005
1.4 Twinport	465052
1.7 CDTI	465005
1.7 CDTI	465052
1.7 CDTI	465057
1.7 CDTI	465090
1.7 DI	465005
1.7 DI	465023
1.7 DI	465052

1.7 DI	465057
1.7 DI	465090
1.7 DTI	465005
1.7 DTI	465023
1.7 DTI	465052
1.7 DTI	465057
1.7 DTI	465090
1.8	465005
1.8	465023
1.8	465052
1.8	465057
1.8	465090

CORSA C Cassone / coda spiovente (X01)

1.2	465005
1.2 16V	465005
1.2 16V	465052
1.2 16V	465090
1.3 CDTI 16V	465005
1.3 CDTI 16V	465052
1.4	465052
1.7 DI 16V	465005
1.7 DI 16V	465090
1.7 DTI 16V	465005
1.7 DTI 16V	465052
1.7 DTI 16V	465090

CORSA D (S07)

1.0	465005
1.0	465057
1.2	465005
1.2	465057
1.2 LPG	465005
1.2 LPG	465057
1.3 CDTI	465005
1.3 CDTI	465057
1.4	465005
1.4	465057
1.4 LPG	465005
1.4 LPG	465057
1.6 Turbo	465005
1.6 Turbo	465057
1.7 CDTI	465005
1.7 CDTI	465057

CORSA D Cassone / coda spiovente (S07)

1.0	465005
1.2	465052
1.3 CDTI	465005
1.3 CDTI	465052

KADETT C

1.0	465027
1.2	465027
1.2 S	465027
1.6 S	465027

KADETT C City

1.0	465027
1.2	465027
1.2 S	465027
1.6 S	465027

KADETT C Coupé

1.0	465027
1.2	465027
1.2 S	465027
1.6 S	465027
1.9 GT/E	465027
2.0 E Rallye	465027
2.0 GT/E	465027

KADETT C Station wagon

1.0	465027
1.2	465027
1.2 S	465027

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Applicazioni veicolari - Vehicles applications

1.6 S	465027
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KADETT D (31_, 34_, 41_, 44_)	
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1.0	465027
1.2	465027
1.2 S	465027
1.3 N	465027
1.3 S	465027
1.6 D	465027
1.6 S	465027
1.8 GT/E	465027

KADETT D (32_, 37_, 39_, 42_)	
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1.0	465027
1.2 S	465027
1.3 S	465027
1.6 D	465027

KADETT D Station wagon (35_, 36_, 45_, 46_)	
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1.2	465027
1.2 S	465027
1.3 N	465027
1.3 S	465027
1.6 D	465027
1.6 S	465027

KADETT E (T85)	
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1.2	465019
1.2	465090
1.3 i CAT	465019
1.3 i CAT	465090
1.3 N	465019
1.3 N	465090
1.3 S	465019
1.3 S	465090
1.4 i	465019
1.4 i	465090
1.4 S	465019
1.4 S	465090
1.5 TD	465019
1.5 TD	465090
1.6 D	465090
1.6 i	465019
1.6 i	465090
1.6 i CAT	465090
1.6 S	465019
1.6 S	465090
1.7 D	465090
1.8	465019
1.8	465090
1.8 i	465019
1.8 i	465090
1.8 S	465019
1.8 S	465090
2.0 i	465019
2.0 i	465090
2.0 i CAT	465019
2.0 i CAT	465090

KADETT E 2 volumi /Coda spiovente (T85)	
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1.2	465090
1.3 i CAT	465090
1.3 N	465090
1.3 S	465090
1.4 i	465090
1.4 S	465090
1.5 TD	465090
1.6 D	465090
1.6 i	465090
1.6 i CAT	465090
1.6 S	465090
1.7 D	465090
1.8 E	465090
1.8 GSI	465090
1.8 i	465090
1.8 S	465090

2.0 GSI	465090
2.0 GSI 16V	465090
2.0 GSI 16V CAT	465090
2.0 GSI CAT	465090

KADETT E Cabriolet (T85)	
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1.3 S	465090
1.4 i	465090
1.4 S	465090
1.6 i	465090
1.6 i CAT	465090
2.0 i	465090
2.0 i CAT	465090

KADETT E Cassone / Furgonato / Promiscuo (T85)	
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1.2	465090
1.3 N	465090
1.4 i	465090
1.6 D	465090
1.6 i	465090
1.7 D	465090
1.8 i	465090

KADETT E Combo (T85)	
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1.3 N	465090
1.3 S	465090
1.4 i	465090
1.4 S	465090
1.6	465090
1.6 D	465090
1.6 i	465090
1.7 D	465090

KADETT E Station wagon (T85)	
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1.2	465090
1.3 i CAT	465090
1.3 N	465090
1.3 S	465090
1.4 i	465090
1.4 S	465090
1.5 TD	465090
1.6	465090
1.6 D	465090
1.6 i	465090
1.6 i CAT	465090
1.6 S	465090
1.7 D	465090
1.8 E	465090
1.8 i	465090
1.8 S	465090
2.0 i	465090
2.0 i CAT	465090

MANTA B (58_, 59_)	
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1.3 N	465027
1.3 S	465027
1.6 N	465027
1.6 S	465027
1.8 S	465027
1.9 E	465027
1.9 N	465027
2.0	465027
2.0 E	465027
2.0 S	465027

MANTA B CC (53_, 55_)	
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1.2 S	465027
1.3 N	465027
1.3 S	465027
1.6 N	465027
1.8 S	465027
1.9 N	465027
1.9 S	465027
2.0	465027
2.0 E	465027
2.0 S	465027

MERIVA A MPV / Space wagon (X03)	
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1.3 CDTI	465005
1.3 CDTI	465052
1.4 16V Twinport	465005
1.4 16V Twinport	465052
1.4 16V Twinport LPG	465005
1.4 16V Twinport LPG	465052
1.6	465005
1.6	465052
1.6	465057
1.6	465090
1.6 16V	465005
1.6 16V	465052
1.6 16V	465057
1.6 16V	465090
1.6 Turbo	465005
1.6 Turbo	465052
1.7 CDTI	465005
1.7 CDTI	465052
1.7 CDTI	465057
1.7 CDTI	465090
1.7 DTI	465005
1.7 DTI	465052
1.7 DTI	465057
1.7 DTI	465090
1.8	465005
1.8	465052
1.8	465057
1.8	465090

MERIVA B MPV / Space wagon (S10)	
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1.3 CDTI	465052
1.4	465052
1.7 CDTI	465052

MONZA A (22_)	
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2.0 E	465027
2.2 E	465027
2.5 E	465027
2.8	465027
3.0	465027
3.0 GSE	465027

OMEGA A (V87)	
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1.8	465027
1.8 N	465027
1.8 S	465027
2.0	465027
2.0 i	465027
2.3 D	465027
2.3 TD	465027
2.3 TD Interc.	465027
2.4 i	465019
2.4 i	465027
2.6 i	465019
3.0	465019
3.0	465027
3.0 24V	465027
3.0 24V Evolution500	465027
3.6 24V Lotus	465027

OMEGA A Station wagon (V87)	
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1.8	465027
1.8 N	465027
1.8 S	465027
2.0	465027
2.0 i	465027
2.3 D	465027
2.3 TD	465027
2.3 TD Interc.	465027
2.4 i	465027
2.6 i	465027
3.0	465027
3.0 24V	465027
3.0 24V Omega 3000	465027
3.0 CAT	465027

**ERA**

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Applicazioni veicolari - Vehicles applications

OMEGA B (V94)		2.5 V6		2.0 Turbo	
2.0	465005	2.5 V6	465057	2.0 Turbo	465052
2.0	465023	2.5 V6	465090	2.0 Turbo	465057
2.0	465027	2.6 V6	465005	2.0 Turbo	465090
2.0	465052	2.6 V6	465052	2.2 direct	465005
2.0 16V	465005	2.6 V6	465057	2.2 direct	465052
2.0 16V	465023	2.6 V6	465090	2.2 direct	465057
2.0 16V	465027	3.0 V6	465005	2.2 direct	465090
2.0 16V	465052	3.0 V6	465052	2.2 DTI	465005
2.0 DTI 16V	465005	3.0 V6	465057	2.2 DTI	465052
2.0 DTI 16V	465023	3.0 V6	465090	2.2 DTI	465057
2.0 DTI 16V	465027	3.2 V6	465005	2.2 DTI	465090
2.0 DTI 16V	465052	3.2 V6	465052	2.8 V6 Turbo	465005
2.2 16V	465005	3.2 V6	465057	2.8 V6 Turbo	465052
2.2 16V	465023	3.2 V6	465090	2.8 V6 Turbo	465057
2.2 16V	465027	REKORD E (17_, 11_, 14_, 16_, 18_, 19_)		3.0 V6 CDTI	465005
2.2 16V	465052	1.7	465027	3.0 V6 CDTI	465052
2.2 DTI 16V	465005	1.8	465027	3.0 V6 CDTI	465057
2.2 DTI 16V	465023	1.8 E	465027	3.0 V6 CDTI	465090
2.2 DTI 16V	465027	1.8 S	465027	3.2 V6	465005
2.2 DTI 16V	465052	1.9	465027	3.2 V6	465052
2.5 DTI	465005	2.0	465027	3.2 V6	465057
2.5 DTI	465023	2.0 D	465027	3.2 V6	465090
2.5 DTI	465027	2.0 E	465027	TIGRA (S93)	
2.5 DTI	465052	2.0 S	465027	1.4 16V	465005
2.5 TD	465005	2.1 D	465027	1.4 16V	465023
2.5 TD	465023	2.2 D	465027	1.4 16V	465057
2.5 TD	465027	2.2 E	465027	1.4 16V	465090
2.5 TD	465052	2.2 TD	465027	1.6 16V	465005
2.5 V6	465005	REKORD E Station wagon (61_, 66_, 67_)		1.6 16V	465023
2.5 V6	465023	1.7	465027	1.6 16V	465057
2.5 V6	465027	1.8	465027	1.6 16V	465090
2.5 V6	465052	1.8 E	465027	VECTRA A (J89)	
2.5 V6	465023	1.8 S	465027	1.4 S	465027
2.6 V6	465027	1.9	465027	1.6	465027
2.6 V6	465052	2.0	465027	1.6 i	465027
2.6 V6	465023	2.0 D	465027	1.7 D	465027
2.6 V6	465027	2.0 E	465027	1.7 TD	465027
2.6 V6	465052	2.0 S	465027	1.8 i CAT	465027
3.0 V6	465005	2.1 D	465027	1.8 S	465027
3.0 V6	465023	2.2 D	465027	1.8 S 4x4	465027
3.0 V6	465027	2.2 E	465027	2.0	465027
3.0 V6	465052	2.2 TD	465027	2.0 i	465027
3.2 V6	465005	2.3 D	465027	2.0 i 16V	465027
3.2 V6	465023	SENATOR A (29_)		2.0 i 16V 4x4	465027
3.2 V6	465027	2.0 E	465027	2.0 i 4x4	465027
3.2 V6	465052	2.2 E	465027	2.0 i 4x4 CAT	465027
3.2 V6	465023	2.2 TD	465027	2.0 i CAT	465027
3.2 V6	465027	2.5	465027	2.0 i Turbo 4x4	465027
3.2 V6	465052	2.5 E	465027	2.5 V6	465027
3.2 V6	465023	2.8	465027	2000/GT 16V	465027
3.2 V6	465027	3.0	465027	2000/GT 16V 4x4 CAT	465027
3.2 V6	465052	3.0 E	465027	2000/GT 16V CAT	465027
3.2 V6	465023	SENATOR B (V88)		VECTRA A 2 volumi /Coda spiovente (J89)	
3.2 V6	465027	2.5 i	465027	1.4 S	465090
3.2 V6	465052	2.6 i	465027	1.6 i	465090
3.2 V6	465023	3.0	465027	1.6 i CAT	465090
3.2 V6	465027	3.0 24V	465027	1.6 S	465090
3.2 V6	465052	3.0 i CAT	465027	1.7 D	465090
3.2 V6	465023	SIGNUM 2 volumi /Coda spiovente (Z03)		1.7 TD	465090
3.2 V6	465027	1.8	465005	1.8 i	465090
3.2 V6	465052	1.8	465052	1.8 i CAT	465090
3.2 V6	465023	1.8	465057	1.8 S	465090
3.2 V6	465027	1.8	465090	2.0	465090
3.2 V6	465052	1.9 CDTI	465005	2.0 i	465090
3.2 V6	465023	1.9 CDTI	465052	2.0 i 16V	465090
3.2 V6	465027	1.9 CDTI	465057	2.0 i 16V CAT	465090
3.2 V6	465052	2.0 DTI	465005	2.0 i CAT	465090
3.2 V6	465023	2.0 DTI	465052	2.0 i GT	465090
3.2 V6	465027	2.0 DTI	465057	2.5 V6	465090
3.2 V6	465052	2.0 DTI	465090	VECTRA B (J96)	
3.2 V6	465023			1.6 GL	465052

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Pompe tergicristallo Washer pumps

Applicazioni veicolari - Vehicles applications

1.6 i	465005	2.0 i 16V	465057	1.6 16V	465052
1.6 i	465023	2.0 i 16V	465090	1.8	465005
1.6 i	465052	2.2 DTI 16V	465005	1.8	465052
1.6 i	465090	2.2 DTI 16V	465052	1.8 16V	465005
1.6 i 16V	465005	2.2 DTI 16V	465057	1.8 16V	465023
1.6 i 16V	465023	2.2 DTI 16V	465090	1.8 16V	465052
1.6 i 16V	465052	2.2 i 16V	465005	1.8 16V	465090
1.6 i 16V	465090	2.2 i 16V	465052	1.9 CDTI	465005
1.7 TD	465005	2.2 i 16V	465057	1.9 CDTI	465052
1.7 TD	465023	2.2 i 16V	465090	2.0 16V Turbo	465005
1.7 TD	465052	2.5	465005	2.0 16V Turbo	465052
1.7 TD	465090	2.5	465052	2.0 16V Turbo	465090
1.8 i 16V	465005	2.5 i V6	465005	2.0 DTI 16V	465005
1.8 i 16V	465023	2.5 i V6	465052	2.0 DTI 16V	465023
1.8 i 16V	465052	2.5 i V6	465057	2.0 DTI 16V	465052
1.8 i 16V	465090	2.5 i V6	465090	2.0 DTI 16V	465090
2.0 DI 16V	465005	2.6 i V6	465005	2.2 16V	465005
2.0 DI 16V	465023	2.6 i V6	465052	2.2 16V	465023
2.0 DI 16V	465052	2.6 i V6	465057	2.2 16V	465052
2.0 DI 16V	465090	2.6 i V6	465090	2.2 16V	465090
2.0 DTI 16V	465005			2.2 direct	465005
2.0 DTI 16V	465023			2.2 direct	465052
2.0 DTI 16V	465052			2.2 DTI 16V	465005
2.0 DTI 16V	465090			2.2 DTI 16V	465023
2.0 i	465052			2.2 DTI 16V	465052
2.0 i	465090			2.2 DTI 16V	465090
2.0 i 16V	465005			2.8 V6 Turbo	465005
2.0 i 16V	465023			2.8 V6 Turbo	465052
2.0 i 16V	465052			3.0 CDTi	465005
2.0 i 16V	465090			3.0 CDTi	465052
2.2 DTI 16V	465005			3.0 CDTI	465090
2.2 DTI 16V	465052			3.2 V6	465005
2.2 DTI 16V	465090			3.2 V6	465052
2.2 i 16V	465005				
2.2 i 16V	465052				
2.2 i 16V	465090				
2.5 i V6	465005				
2.5 i V6	465052				
2.5 i V6	465090				
2.6 i V6	465005				
2.6 i V6	465052				
2.6 i V6	465090				
i 500 2.5	465023				
i 500 2.5	465052				
i 500 2.5	465090				
VECTRA B 2 volumi /Coda spiovente (J96)		VECTRA B Station wagon (J96)			
1.6 i	465005	1.6 i	465005		
1.6 i	465052	1.6 i	465052		
1.6 i	465057	1.6 i	465057		
1.6 i	465090	1.6 i	465090		
1.6 i 16V	465005	1.6 i 16V	465005		
1.6 i 16V	465052	1.6 i 16V	465052		
1.6 i 16V	465057	1.6 i 16V	465057		
1.6 i 16V	465090	1.6 i 16V	465090		
1.7 TD	465005	1.7 TD	465005		
1.7 TD	465052	1.7 TD	465052		
1.7 TD	465057	1.8 i 16V	465005		
1.7 TD	465090	1.8 i 16V	465052		
1.8 i 16V	465005	1.8 i 16V	465057		
1.8 i 16V	465052	1.8 i 16V	465090		
1.8 i 16V	465057	2.0 DI 16V	465005		
1.8 i 16V	465090	2.0 DI 16V	465052		
2.0 DI 16V	465005	2.0 DI 16V	465057		
2.0 DI 16V	465052	2.0 DI 16V	465090		
2.0 DI 16V	465057	2.0 DTI 16V	465005		
2.0 DI 16V	465090	2.0 DTI 16V	465052		
2.0 DTI 16V	465005	2.0 DTI 16V	465057		
2.0 DTI 16V	465052	2.0 DTI 16V	465090		
2.0 DTI 16V	465057	2.0 i	465005		
2.0 DTI 16V	465090	2.0 i	465052		
2.0 i	465005	2.0 i	465090		
2.0 i	465052	2.0 i 16V	465005		
2.0 i	465090	2.0 i 16V	465052		
2.0 i 16V	465005	2.0 i 16V	465057		
2.0 i 16V	465052	2.0 i 16V	465090		
2.0 i 16V	465057	2.2 DTI 16V	465005		
2.0 i 16V	465090	2.2 DTI 16V	465052		
2.0 i	465005	2.2 DTI 16V	465057		
2.0 i	465052	2.2 DTI 16V	465090		
2.0 i	465090	2.2 DTI 16V	465005		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		
2.0 i	465005	2.2 i 16V	465052		
2.0 i	465052	2.2 i 16V	465057		
2.0 i	465090	2.2 i 16V	465090		
2.0 i 16V	465005	2.2 i 16V	465052		
2.0 i 16V	465052	2.2 i 16V	465057		
2.0 i 16V	465057	2.2 i 16V	465090		
2.0 i 16V	465090	2.2 i 16V	465005		



Pompe tergicristallo
Washer pumps

3.2 V6	465023	2.5 DTi	465056	1.6 HDi	465029
3.2 V6	465052				
3.2 V6	465057				
3.2 V6	465090				
VECTRA C Station wagon (Z02)		ZAFIRA / ZAFIRA FAMILY B (A05)		104	
1.6	465005	1.6	465005	0.9	465018
1.6	465052	1.6	465052	1.0	465018
1.6 16V	465005	1.6	465057	1.1	465018
1.6 16V	465052	1.6 CNG	465005	1.2	465018
1.8	465005	1.6 CNG	465052	1.4	465018
1.8	465052	1.6 CNG	465057		
1.8	465057	1.6 CNG Turbo	465005	106 I (1A, 1C)	
1.8	465090	1.6 CNG Turbo	465052	1.0	465002
1.9 CDTi	465005	1.6 CNG Turbo	465057	1.0	465013
1.9 CDTi	465052	1.7 CDTi	465005	1.0	465014
1.9 CDTi	465057	1.7 CDTi	465052	1.1	465002
2.0 DTi	465005	1.7 CDTi	465057	1.1	465013
2.0 DTi	465052	1.8	465005	1.1	465014
2.0 DTi	465057	1.8	465052	1.3	465002
2.0 DTi	465090	1.8	465057	1.3	465013
2.0 Turbo	465005	1.9 CDTi	465005	1.4	465002
2.0 Turbo	465052	1.9 CDTi	465052	1.4	465013
2.0 Turbo	465057	1.9 CDTi	465057	1.4	465014
2.0 Turbo	465090	2.0	465005	1.4 D	465002
2.2 direct	465005	2.0	465052	1.4 D	465013
2.2 direct	465052	2.0	465057	1.4 D	465014
2.2 direct	465057	2.0	465057	1.5 D	465002
2.2 direct	465090	2.2	465005	1.5 D	465013
2.2 DTi	465005	2.2	465052	1.6	465002
2.2 DTi	465052			1.6	465013
2.2 DTi	465057	ZAFIRA A MPV / Space wagon (T98)		106 II (1A_, 1C_)	
2.2 DTi	465090	1.6	465052	1.0 i	465002
2.8 V6 Turbo	465005	1.6 16V	465005	1.0 i	465013
2.8 V6 Turbo	465052	1.6 16V	465023	1.0 i	465029
3.0 V6 CDTi	465005	1.6 16V	465052	1.1 i	465002
3.0 V6 CDTi	465052	1.6 16V	465057	1.1 i	465013
3.0 V6 CDTi	465057	1.6 16V	465090	1.1 i	465029
3.0 V6 CDTi	465090	1.6 CNG	465005	1.1 i	465013
3.2 V6	465005	1.6 CNG	465052	1.4 i	465002
3.2 V6	465052	1.6 CNG	465057	1.4 i	465013
3.2 V6	465057	1.6 CNG	465090	1.4 i	465029
3.2 V6	465090	1.8	465005	1.5 D	465002
		1.8	465052	1.5 D	465013
		1.8 16V	465005	1.5 D	465029
		1.8 16V	465023	1.6 i	465002
		1.8 16V	465052	1.6 i	465013
		1.8 16V	465057	1.6 i	465029
		1.8 16V	465090	1.6 S16	465002
		2.0 DI 16V	465005	1.6 S16	465013
		2.0 DI 16V	465023	1.6 S16	465029
		2.0 DI 16V	465052	Electric	465002
		2.0 DI 16V	465057	Electric	465029
		2.0 DI 16V	465090		
		2.0 DTi 16V	465005	107 (PM_, PN_)	
		2.0 DTi 16V	465052	1.0	465030
		2.0 DTi 16V	465057	1.0	465056
		2.0 DTi 16V	465090	1.4 HDi	465030
		2.0 OPC	465005	1.4 HDi	465056
		2.0 OPC	465052		
		2.0 OPC	465057	205 Cassone / coda spiovente	
		2.0 OPC	465090	1.7 Diesel	465013
		2.2 16V	465005		
		2.2 16V	465052	205 I (741A/C)	
		2.2 16V	465057	1.0	465013
		2.2 16V	465090	1.1	465013
		2.2 DTi 16V	465005	1.4	465013
		2.2 DTi 16V	465052	1.6	465013
		2.2 DTi 16V	465057	1.6 GTi	465013
		2.2 DTi 16V	465090	1.7 Diesel	465013

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Applicazioni veicolari - Vehicles applications

1.9 CTI	465013	306 (7B, N3, N5)		1.6 HDi	465056
205 II (20A/C)		1.1	465002	1.6 HDi 110	465029
1.0	465013	1.1	465014	1.6 HDi 110	465030
1.1	465013	1.4 SL	465002	1.6 HDi 110	465056
1.3 Rallye	465013	1.4 SL	465014	2.0	465056
1.4	465013	1.6	465002	2.0 16V	465029
1.4 CAT	465013	1.6	465014	2.0 16V	465030
1.6	465013	1.6 SR	465002	2.0 16V	465056
1.6 Aut.	465013	1.6 SR	465014	2.0 HDi 110	465029
1.6 GTI	465013	1.8 16V	465002	2.0 HDi 110	465030
1.7 Diesel	465013	1.8 16V	465014	2.0 HDi 110	465056
1.9 Diesel	465013	1.8 ST	465002	2.0 HDi 135	465029
1.9 GTI	465013	1.8 ST	465014	2.0 HDi 135	465030
1.9 GTI CAT	465013	1.9 D	465002	2.0 HDi 135	465056
206 2 volumi /Coda spiovente (2A/C)		1.9 D	465014	2.0 HDi 90	465029
1.1	465002	1.9 SLD	465002	2.0 HDi 90	465030
1.1 i	465002	1.9 SLD	465014	2.0 HDi 90	465056
1.4 16V	465002	1.9 SRDT	465002	307 Break (3E)	
1.4 HDi eco 70	465002	1.9 SRDT	465014	1.4	465056
1.4 i	465002	1.9 STD	465002	1.4 16V	465029
1.4 LPG	465002	2.0	465002	1.4 16V	465030
1.6 16V	465002	2.0	465014	1.4 16V	465056
1.6 HDi 110	465002	2.0 HDi 90	465002	1.4 HDi	465029
1.6 i	465002	2.0 HDi 90	465014	1.4 HDi	465030
1.9 D	465002	2.0 S16	465002	1.4 HDi	465056
2.0 HDi 90	465002	2.0 S16	465014	1.4 HDi	465056
2.0 RC	465002	2.0 ST	465002	1.6 16V	465029
2.0 S16	465002	2.0 ST	465014	1.6 16V	465030
206 CC (2D)		306 2 volumi /Coda spiovente (7A, 7C, N3, N5)		1.6 16V	465056
1.6 16V	465014	1.1	465002	1.6 BioFlex	465056
2.0 S16	465014	1.4	465002	1.6 HDi	465029
206 SW (2E/K)		1.6	465002	1.6 HDi	465030
1.1	465002	1.8	465002	1.6 HDi	465056
1.4	465002	1.8 16V	465002	1.6 HDi 110	465029
1.4 16V	465002	1.8 D	465002	1.6 HDi 110	465030
1.4 HDi	465002	1.9 D	465002	1.6 HDi 110	465056
1.6 16V	465002	1.9 DT	465002	2.0	465029
1.6 HDi 110	465002	2.0 16V	465002	2.0	465030
2.0 16V	465002	2.0 HDi 90	465002	2.0	465056
2.0 HDi	465002	2.0 S16	465002	2.0 16V	465029
206 Tre volumi		2.0 XSi	465002	2.0 16V	465030
1.6 16V	465002	306 Break (7E, N3, N5)		2.0 16V	465056
207 CC (WD_)		1.4	465002	2.0 HDi 110	465029
1.6 16V	465030	1.6	465002	2.0 HDi 110	465030
1.6 16V	465056	1.8	465002	2.0 HDi 110	465056
1.6 16V Turbo	465030	1.8 16V	465002	2.0 HDi 135	465029
1.6 16V Turbo	465056	1.9 D	465002	2.0 HDi 135	465030
1.6 HDi	465030	1.9 TD	465002	2.0 HDi 135	465056
1.6 HDi	465056	2.0	465002	2.0 HDi 135	465029
207 SW (WK_)		2.0 HDi 90	465002	2.0 HDi 90	465030
1.4	465029	306 Cabriolet (7D, N3, N5)		2.0 HDi 90	465056
1.4 16V	465029	1.6	465014	307 CC (3B)	
1.6 16V	465029	1.8	465014	1.6 16V	465030
1.6 16V RC	465029	1.8 16V	465014	1.6 16V	465056
1.6 HDi	465029	2.0	465014	2.0 16V	465030
207/207+ (WA_, WC_)		2.0 16V	465014	2.0 16V	465056
1.4	465029	307 (3A/C)		2.0 HDi 135	465030
1.4 16V	465029	1.4	465029	2.0 HDi 135	465056
1.6 16V	465029	1.4	465030	307 SW (3H)	
1.6 16V RC	465029	1.4	465056	1.4	465056
1.6 HDi	465029	1.4 16V	465029	1.4 16V	465029
304 (. 04M_)		1.4 16V	465030	1.4 16V	465030
1.3	465018	1.4 16V	465056	1.6 16V	465029
1.3 GL	465018	1.4 HDi	465029	1.6 16V	465030
1.3 GT	465018	1.4 HDi	465030	1.6 16V	465056
1.4 D	465018	1.4 HDi	465056	1.6 16V	465029
		1.6 16V	465029	1.6 HDi 110	465029
		1.6 16V	465030	1.6 HDi 110	465030
		1.6 16V	465056	1.6 HDi 110	465056
		1.6 BioFlex	465056	1.6 HDi 90	465056
		1.6 HDi	465029	2.0 16V	465029
		1.6 HDi	465030	2.0 16V	465030
				2.0 16V	465056
				2.0 HDi 110	465029

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Applicazioni veicolari - Vehicles applications

2.0 HDI 110	465030	2.0 16V	465013	605 (6B)	
2.0 HDI 110	465056	2.0 MI-16	465013	2.0	465014
2.0 HDi 135	465029	2.0 T 16 X4	465013	2.0 16V	465014
2.0 HDi 135	465030	2.0 X4	465013	2.0 Turbo	465014
2.0 HDi 135	465056			2.1 D	465014
2.0 HDi 90	465029	405 II Break (4E)		2.1 TD 12V	465014
2.0 HDi 90	465030	1.4	465013	2.1 Turbo Diesel	465014
2.0 HDi 90	465056	1.6	465013	2.5 Turbo Diesel	465014
308 CC (4B_)		1.8	465013	3.0	465014
1.6 16V	465030	1.9 D	465013	3.0 SV 24	465014
1.6 16V	465056	1.9 TD	465013	3.0 V6	465014
1.6 HDi	465030	2.0	465013		
1.6 THP	465030	2.0 4x4	465013	607 (9D, 9U)	
1.6 THP	465056			2.0	465056
2.0 HDi	465030	406 (8B)		2.0 HDi	465030
2.0 HDi	465056	1.6	465014	2.0 HDi	465056
308 I (4A_ , 4C_)		1.8	465014	2.2 16V	465030
1.4 16V	465029	1.8 16V	465014	2.2 16V	465056
1.6 16V	465029	1.9 D	465014	2.2 HDi	465030
1.6 BioFlex	465029	1.9 TD	465014	2.2 HDi	465056
1.6 HDi	465029	2.0 16V	465014	2.7 HDi 24V	465030
2.0 HDi	465029	2.0 16V HPi	465014	2.7 HDi 24V	465056
		2.0 HDi 110	465014	3.0 V6 24V	465030
		2.0 HDi 90	465014	3.0 V6 24V	465056
		2.0 Turbo	465014		
308 SW I (4E_ , 4H_)		2.1 TD 12V	465014	806 (221)	
1.4 16V	465029	2.2	465014	1.8	465002
1.6 16V	465029	2.2 HDi	465014	1.9 TD	465002
1.6 Bioflex	465029	3.0 24V	465014	2.0	465002
1.6 HDi	465029	3.0 V6	465014	2.0 16V	465002
2.0 HDi	465029			2.0 HDi	465002
		406 Break (8E/F)		2.0 HDi 16V	465002
309 I (10C, 10A)		1.8	465002	2.0 Turbo	465002
1.1	465013	1.8 16V	465002	2.1 td 12V	465002
1.3	465013	1.9 D	465002		
1.4	465013	1.9 TD	465002	807 (EB_)	
1.6	465013	2.0	465002	2.0	465029
1.9	465013	2.0 16V	465002	2.0 16V	465029
1.9 D	465013	2.0 16V HPi	465002	2.0 HDi	465029
1.9 GTI	465013	2.0 HDi 110	465002	2.2	465029
		2.0 HDi 90	465002	2.2 HDi	465029
309 II (3C, 3A)		2.0 Turbo	465002	3.0 V6	465029
1.1	465013	2.1 TD 12V	465002		
1.4	465013	2.2	465002	BOXER Autobus (230P)	
1.6	465013	2.2 HDi	465002	1.9 D	465001
1.8 Diesel	465013	3.0 24V	465002	1.9 D	465027
1.9	465013	3.0 V6	465002	1.9 TD	465001
1.9 Diesel	465013			1.9 TD	465027
1.9 GTI	465013	406 Coupé (8C)		2.0 i	465001
1.9 GTI 16V	465013	2.0 16V	465014	2.0 i	465027
405 I (15B)		2.2	465014	2.0 i 4x4	465001
1.4	465013	2.2 HDi	465014	2.0 i 4x4	465027
1.6	465013	3.0 V6	465014	2.5 D	465001
1.8 Turbo Diesel	465013	3.0 V6 24V	465014	2.5 D	465027
1.9	465013			2.5 D 4x4	465001
1.9 4x4	465013	504 (A_ , M_)		2.5 D 4x4	465027
1.9 Diesel	465013	1.8	465018	2.5 DT	465001
1.9 Injection	465013	1.8 Injection	465018	2.5 DT	465027
1.9 Sport MI-16	465013	1.9 D	465018	2.5 TD	465001
1.9 SPort MI-16 4x4	465013	2.0	465018	2.5 TD	465027
		2.0 TI	465018	2.5 TD 4x4	465001
405 I Break (15E)		2.1 D	465018	2.5 TD 4x4	465027
1.6	465013			2.5 TDI	465001
1.8 TD	465013	505 (551A)		2.5 TDI	465027
1.9	465013	1.8	465018	2.5 TDI 4x4	465001
1.9 4x4	465013	2.0	465018	2.5 TDI 4x4	465027
1.9 D	465013	2.2 Turbo Injection	465018	2.8 D	465027
		2.5 Turbo Diesel	465018	2.8 HDi	465027
405 II (4B)				2.8 HDi 4x4	465027
1.4	465013	604 (561A_)			
1.6	465013	2.3 TD	465018	BOXER Autobus (244, Z_)	
1.8	465013	2.5 TD	465018	2.0	465001
1.9 D	465013	2.7 SL	465018	2.0	465027
1.9 TD	465013	2.7 TI,STI	465018	2.0 HDi	465001
2.0	465013	2.8 GTI	465018	2.0 HDi	465027
				2.2 HDi	465001

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Applicazioni veicolari - Vehicles applications

2.2 HDi	465027	2.0 HDi	465030	2.0 HDi 120 4x4	465056
2.8 HDi	465027	2.0 HDi	465056	2.0 HDi 130	465029
2.8 HDi 4x4	465027			2.0 HDi 130	465030
BOXER Furgonato (230L)		EXPERT Furgonato (222)		2.0 HDi 130	465056
1.9 D	465001	1.6	465014	2.0 HDi 140	465029
1.9 D	465027	1.6	465030	2.0 HDi 140	465030
1.9 DT 4x4	465001	1.6	465056	2.0 HDi 140	465056
1.9 DT 4x4	465027	1.8	465030	2.0 HDi 165	465030
1.9 TD	465001	1.9 D	465014	2.0 HDi 165	465056
1.9 TD	465027	1.9 D	465030		
2.0 HDi	465001	1.9 D	465056	RANCH Cassone/Limousine spaziosa (5 , G)	
2.0 HDi	465027	1.9 D 70	465030	1.1	465002
2.0 i	465027	1.9 D 70	465056	1.1	465014
2.5 D	465001	1.9 TD	465014	1.1	465029
2.5 D	465027	1.9 TD	465030	1.1	465030
2.5 D 4x4	465001	1.9 TD	465056	1.1	465056
2.5 D 4x4	465027	2.0	465030	1.4	465002
2.5 DT	465001	2.0	465056	1.4	465014
2.5 DT	465027	2.0 HDi	465014	1.4	465029
2.5 TD	465001	2.0 HDi	465030	1.4	465030
2.5 TD	465027	2.0 HDi	465056	1.4	465056
2.5 TDI	465001			1.4 BiFuel	465002
2.5 TDI	465027	EXPERT Furgonato (VF3A , VF3U , VF3X)		1.4 BiFuel	465014
2.5 TDI 4x4	465027	1.6 HDi 90	465029	1.4 BiFuel	465029
2.8 D	465027	1.6 HDi 90	465030	1.4 BiFuel	465030
2.8 HDi	465027	1.6 HDi 90	465056	1.4 BiFuel	465056
2.8 HDi 4x4	465027	1.6 HDi 90 8V	465056	1.6	465056
BOXER Furgonato (244)		2.0 16V	465029	1.6 HDi 75	465002
2.0	465001	2.0 16V	465030	1.6 HDi 75	465029
2.0	465027	2.0 16V	465056	1.6 HDi 75	465030
2.0 HDi	465001	2.0 HDi 120	465029	1.6 HDi 75	465056
2.0 HDi	465027	2.0 HDi 120	465030	1.6 HDi 90	465002
2.2 HDi	465001	2.0 HDi 120	465056	1.6 HDi 90	465030
2.2 HDi	465027	2.0 HDi 130	465029	1.6 HDi 90	465056
2.8 HDi	465027	2.0 HDi 130	465030	1.8 D	465002
2.8 HDi	465027	2.0 HDi 130	465056	1.8 D	465014
2.8 HDi 4x4	465027	2.0 HDi 140	465029	1.8 D	465029
BOXER Pianale piatto/Telaio (244)		2.0 HDi 140	465030	1.8 D	465030
2.0 HDi	465001	2.0 HDi 140	465056	1.8 D	465056
2.0 HDi	465027	2.0 HDi 165	465030	1.9 D	465002
2.2 HDi	465001	2.0 HDi 165	465056	1.9 D	465014
2.2 HDi	465027			1.9 D	465029
2.8 HDi	465027	EXPERT Pianale piatto/Telaio		1.9 D	465030
2.8 HDi 4x4	465027	1.6 HDi 90	465030	1.9 D	465056
BOXER Pianale piatto/Telaio (ZCT)		1.6 HDi 90	465056	1.9 D 4x4	465002
1.9 TD	465001	2.0 HDi 120	465030	1.9 D 4x4	465029
1.9 TD	465027	2.0 HDi 120	465056	1.9 D 4x4	465030
2.0 i	465027	2.0 HDi 140	465030	1.9 D 4x4	465056
2.5 D	465001	2.0 HDi 140	465056	2.0 HDi	465002
2.5 D 4x4	465027			2.0 HDi	465014
2.5 TD	465001	EXPERT Pianale piatto/Telaio (223)		2.0 HDi	465029
2.5 TD	465027	1.6	465014	2.0 HDi	465030
2.5 TDI	465001	1.6	465030	2.0 HDi	465056
2.5 TDI	465027	1.6	465056	2.0 HDi 4x4	465002
2.5 TDI 4x4	465001	1.9 D	465014	Electric	465002
2.5 TDI 4x4	465027	1.9 D	465030	Electric	465029
2.8 D	465027	1.9 D	465056	Electric	465030
2.8 HDi	465027	1.9 TD	465014		
EXPERT (224)		1.9 TD	465030	RANCH MPV / Space wagon (5 , G)	
1.6	465014	1.9 TD	465056	1.1	465002
1.6	465030	2.0	465014	1.1	465014
1.6	465056	2.0 HDi	465029	1.1	465029
1.8	465030	2.0 HDi	465030	1.1	465030
1.9 D	465014	2.0 HDi	465056	1.4	465002
1.9 D	465056	2.0 HDi 120	465029	1.4	465014
1.9 TD	465014	2.0 HDi 120	465056	1.4	465029
1.9 TD	465030	2.0 HDi 120	465030	1.4	465030
1.9 TD	465056	2.0 HDi 120	465056	1.4	465056
2.0	465014	2.0 HDi 120 4x4	465029	1.6 16V	465002
2.0	465030	2.0 HDi 120 4x4	465030	1.6 16V	465014
2.0	465056			1.6 16V	465029
2.0 HDi	465014			1.6 16V	465030
EXPERT Tepee (VF3X)				1.6 16V	465056
1.6 HDi 90	465029			1.6 HDi 75	465002
1.6 HDi 90	465030			1.6 HDi 75	465029
1.6 HDi 90	465056				
1.6 HDi 90 8V	465056				
2.0 16V	465030				
2.0 16V	465056				
2.0 HDi 100	465029				
2.0 HDi 100	465030				
2.0 HDi 120	465029				
2.0 HDi 120	465030				
2.0 HDi 120	465056				
2.0 HDi 120 4x4	465029				
2.0 HDi 120 4x4	465030				

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1.6 HDi 75	465030
1.6 HDi 75	465056
1.6 HDi 90	465002
1.6 HDi 90	465029
1.6 HDi 90	465030
1.8	465002
1.8	465014
1.8	465029
1.8	465030
1.8	465056
1.9 D	465002
1.9 D	465014
1.9 D	465029
1.9 D	465030
1.9 D	465056
1.9 D 4x4	465029
1.9 D 4x4	465030
2.0 HDi	465002
2.0 HDi	465014
2.0 HDi	465029
2.0 HDi	465030
2.0 HDi	465056
2.0 HDi 4x4	465002
2.0 HDi 4x4	465029
2.0 HDi 4x4	465030
Electric	465002

RCZ	
1.6 16V	465056
1.6 THP 270	465056
2.0 HDi	465056

PUCH

G-MODELL (W460)	
230 G	465090
230 GE	465090
240 GD	465090
250 GD	465090
280 GE	465090
300 GD	465090

G-MODELL (W461)	
290 GD/G 290 D	465090
G 290 TD	465090

G-MODELL (W463)	
230 GE	465090
300 GD	465090
300 GE	465090
350 G Turbo D	465090
G 300 TD	465090
G 320	465090
G 36 AMG	465090
G 500	465090
G 55 AMG	465090

RENAULT

19 I (B/C53_)	
1.4	465037
1.7	465037
1.8 16V	465037
1.9 D	465037

19 I Cabriolet (D53_)	
1.7	465037
1.8 16V	465037

19 I Chamade (L53_)	
1.4	465037
1.7	465037
1.8 16V	465037
1.9 D	465037

1.9 TD	465037
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19 II (B/C53_)	
1.4	465037
1.7	465037
1.8	465037
1.8 16V	465037
1.9 D	465037
1.9 dT	465037

19 II Cabriolet (D53_ , 853_)	
1.7	465037
1.8	465037
1.8 16V	465037

19 II Cassone / coda spiovente (S53_)	
1.9 dT	465037

19 II Chamade (L53_)	
1.4	465037
1.7	465037
1.8	465037
1.8 16V	465037
1.9 D	465037
1.9 dT	465037

21 (B48_)	
1.4	465037
1.7	465037
1.9 D	465037
2.0 4x4	465037
2.1 D	465037
2.1 Turbo-D	465037
2.2	465037
2.2 4x4	465037

21 Station wagon (K48_)	
1.7	465037
1.9 D	465037
2.0	465037
2.1 D	465037
2.1 D 4x4	465037
2.1 Turbo-D	465037
2.2	465037
2.2 4x4	465037

21 Tre volumi (L48_)	
1.7	465037
1.9 D	465037
2.0	465037
2.0 4x4	465037
2.0 Turbo	465037
2.0 Turbo 4x4	465037
2.1 D	465037
2.1 Turbo-D	465037
2.2	465037
2.2 4x4	465037

CLIO I (B/C57_ , 5/357_)	
1.1	465037
1.2	465037
1.4	465037
1.8	465037
1.8 16V	465037
1.8 Rsi	465037
1.9 D	465037
1.9 D	465037
Electric	465037
Williams	465037

CLIO II (BB_ , CB_)	
1.2	465036
1.2 16V	465036
1.2 LPG	465036
1.4	465036
1.4 16V	465036

1.5 dCi	465036
1.6	465036
1.6 16V	465036
1.9 D	465036
1.9 dTi	465036
2.0 16V Sport	465036
3.0 V6 Sport	465036

CLIO II Cassone / coda spiovente (SB0/1/2_)	
1.1	465036
1.5 dCi	465036
1.9 D	465036
1.9 DTi	465036

CLIO III (BR0/1, CR0/1)	
1.2 16V	465029
1.2 16V Hi-Flex	465029
1.4 16V	465029
1.5 dCi	465029
1.6 16V	465029
2.0 16V	465029
2.0 16V Sport	465029

CLIO III Sportour (KR0/1_)	
1.2 16V	465029
1.2 16V Hi-Flex	465029
1.5 dCi	465029
1.6 16V	465029

CLIO IV (BH_)	
0.9 TCe 90	465029

CLIO IV Grandtour (KH_)	
0.9 TCe 90	465029
1.2 16V	465029
1.5 dCi 75	465029
1.5 dCi 90	465029

ESPACE II (J/S63_)	
2.0	465037
2.1 TD	465037
2.2	465037
2.2 4x4	465037
2.8 V6	465037

ESPACE III (JE0_)	
1.9 dTi	465036
2.0	465036
2.0	465040
2.0 16V	465036
2.0 16V	465040
2.2 12V TD	465036
2.2 dCi	465036
3.0	465036
3.0	465040
3.0 V6 24V	465036
3.0 V6 24V	465040

ESPACE IV (JK0/1_)	
1.9 dCi	465029
2.0	465029
2.2 dCi	465029

FLUENCE (L3_)	
1.5 dCi	465056
2.0 16V	465056

GRAND SCÉNIC II (JM0/1_)	
1.5 dCi	465029
1.6	465029
1.9 dCi	465029
2.0	465029
2.0 dCi	465029

KANGOO (KC0/1_)	
1.2	465036

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Applicazioni veicolari - Vehicles applications

1.2 16V	465036	3.0 24V	465036	2.0 i	465036
1.4	465036	3.0 24V	465040	2.0 i	465040
1.5 dCi	465036				
1.6 16V	465036	LAGUNA II (BG0/1_)		MEGANE I Grandtour (KA0/1_)	
1.6 16V 4x4	465036	1.6 16V	465029	1.4 16V	465036
1.9 dCi 4x4	465036	1.8 16V	465029	1.4 e	465036
1.9 dTi	465036	1.9 dCi	465029	1.6 16V	465036
D 55 1.9	465036	2.0 16V	465029	1.6 e	465036
D 65 1.9	465036	2.0 16V IDE	465029	1.8 16V	465036
		2.0 dCi	465029	1.9 D	465036
		2.2 dCi	465029	1.9 dCi	465036
		3.0 V6 24V	465029	1.9 dTi	465036
KANGOO Express (FC0/1_)					
1.2	465036	LAGUNA II Grandtour (KG0/1_)		MEGANE II (BM0/1_, CM0/1_)	
1.2 16V	465036	1.6 16V	465029	1.4 16V	465029
1.4	465036	1.8 16V	465029	1.5 dCi	465029
1.5 dCi	465036	1.9 dCi	465029	1.6	465029
1.6 16V	465036	2.0 16V	465029	1.6 16V	465029
1.6 16V 4x4	465036	2.0 16V IDE	465029	1.6 Flex-Fuel	465029
1.6 16V bivalent	465036	2.0 16V Turbo	465029	1.9 dCi	465029
1.9 dCi	465036	2.0 dCi	465029	2.0	465029
1.9 dCi 4x4	465036	2.2 dCi	465029	2.0 16V	465029
1.9 dTi	465036	3.0 V6 24V	465029	2.0 16V Turbo	465029
D 55 1.9	465036			2.0 dCi	465029
D 65 1.9	465036				
LAGUNA Coupé (DT0/1)		LOGAN I (LS_)		MEGANE II Coupé-Cabriolet (EM0/1_)	
1.5 dCi	465056	1.4	465029	1.5 dCi	465056
2.0 16V Turbo	465056	1.5 dCi	465029	1.6	465056
2.0 dCi	465056	1.6	465029	1.6 16V	465056
2.0 dCi GT	465056			1.9 dCi	465056
2.0 GT	465056	LOGAN I Station wagon (KS_)		2.0	465056
3.0 dCi	465056	1.4	465029	2.0 16V Turbo	465056
3.5 V6	465056	1.5 dCi	465029	2.0 dCi	465056
		1.6	465029		
LAGUNA I (B56_, 556_)		MEGANE CC (EZ0/1_)		MEGANE II Station wagon (KM0/1_)	
1.6 16V	465036	1.2 TCe	465056	1.4	465029
1.6 16V	465040	1.4 TCe	465056	1.5 dCi	465029
1.8	465036	1.5 dCi	465056	1.6	465029
1.8	465040	1.6 16V	465056	1.6 16V	465029
1.8 16V	465036	1.9 dCi	465056	1.6 16V Hi-Flex	465029
1.8 16V	465040	2.0 CVT	465056	1.9 dCi	465029
1.9 dCi	465036	2.0 dCi	465056	2.0	465029
1.9 dTi	465036	2.0 TCe	465056	2.0 dCi	465029
1.9 dTi	465040				
2.0	465036	MEGANE I (BA0/1_)		MEGANE II Tre volumi (LM0/1_)	
2.0	465040	1.4 16V	465036	1.4	465029
2.0 16V	465036	1.4 e	465036	1.4	465056
2.0 16V	465040	1.4 e	465040	1.5 dCi	465029
2.2 D	465036	1.4 Eco	465036	1.5 dCi	465056
2.2 D	465040	1.4 Eco	465040	1.6	465029
2.2 dT	465036	1.6 16V	465036	1.6	465056
2.2 dT	465040	1.6 e	465036	1.6 16V	465056
3.0	465036	1.6 e	465040	1.6 FLEX	465056
3.0	465040	1.6 i	465036	1.9 dCi	465029
3.0 24V	465036	1.6 i	465040	1.9 dCi	465056
3.0 24V	465040	1.8 16V	465036	2.0	465029
		1.9 D Eco	465036	2.0	465056
		1.9 D Eco	465040	2.0 dCi	465056
		1.9 dCi	465036		
		1.9 dT	465036	MEGANE Scenic (JA0/1_)	
		1.9 dT	465040	1.4 i	465036
		1.9 dTi	465036	1.4 i	465040
		2.0 16V	465036	1.6 16V	465036
		2.0 16V	465040	1.6 e	465036
LAGUNA I Grandtour (K56_)		MEGANE I Coach (DA0/1_)		1.6 e	465040
1.6 16V	465036	1.4 16V	465036	1.6 i	465036
1.6 16V	465040	1.6 16V	465036	1.6 i	465040
1.8	465036	1.6 e	465036	1.6 i	465040
1.8	465040	1.6 e	465040	1.9 D	465036
1.8 16V	465036	1.9 dCi	465036	1.9 D	465040
1.9 dCi	465036	1.9 dTi	465036	1.9 dT	465036
1.9 dTi	465029	1.9 dTi	465040	1.9 dT	465040
1.9 dTi	465036	2.0 16V	465036	1.9 dTi	465036
1.9 dTi	465040	2.0 16V	465040	1.9 dTi	465040
2.0	465036			2.0 i	465036
2.0	465040			2.0 i	465040
2.0 16V	465036				
2.0 16V	465040				
2.2 D	465036				
2.2 D	465040				
2.2 dT	465036				
2.2 dT	465040				
3.0	465036				
3.0	465040				

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MODUS / GRAND MODUS (F/JP0_)	
1.2	465029
1.2 16V Hi-Flex	465029
1.5 dCi	465029

SAFRANE I (B54_)	
2.0 12V	465037
2.1 dT	465037
2.2	465037
2.5 dT	465037
3.0 Biturbo 4x4	465037
3.0 V6	465037
3.0 V6 4x4	465037

SAFRANE II (B54_)	
2.0 16V	465037
2.2 dT	465037
2.5 20V	465037
2.9 24V	465037
3.0 V6	465037

SCÉNIC I MPV / Space wagon (JA0/1_ , FA0_)	
1.4 16V	465036
1.8 16V	465036
1.9 dCi	465036
1.9 dCi RX4	465036
1.9 dTi	465036
2.0 16V	465036
2.0 16V RX4	465036

SCÉNIC II (JM0/1_)	
1.5 dCi	465029
1.6	465029
1.6 16V	465029
1.9 D	465029
1.9 dCi	465029
2.0 16V Turbo	465029
2.0 dCi	465029

SPORT SPIDER (EF0_)	
2.0 16V	465037

THALIA I (LB_)	
1.2 16V	465036
1.4	465036
1.4 16V	465036
1.5 dCi	465036

TRAFIC II Autobus (JL)	
1.9 dCi	465056
1.9 dCi 100	465056
1.9 dCi 80	465056
2.0	465056
2.0 16V	465056
2.0 dCi 115	465056
2.0 dCi 90	465056
2.5 dCi 115	465056
2.5 dCi 135	465029
2.5 dCi 135	465056
2.5 dCi 145	465056
2.5 DTi	465056

TRAFIC II Furgonato (FL)	
1.9 dCi	465056
1.9 dCi 100	465056
1.9 dCi 80	465056
2.0	465056
2.0 16V	465029
2.0 16V	465056
2.0 dCi 115	465029
2.0 dCi 115	465056
2.0 dCi 90	465029
2.0 dCi 90	465056
2.5 dCi 135	465056
2.5 dCi 145	465056
2.5 DTi	465056

TRAFIC II Pianale piatto/Telaio (EL)	
1.9 dCi	465056
1.9 dCi 100	465056
1.9 dCi 80	465056
2.0	465056
2.0 16V	465056
2.0 dCi 115	465056
2.0 dCi 90	465056
2.5 dCi	465056
2.5 dCi 135	465056
2.5 dCi 145	465056

TWINGO I (C06_)	
1.2	465036
1.2	465040
1.2 16V	465036

TWINGO II (CN0_)	
1.2	465029
1.2 16V	465029
1.2 TCe 100	465029
1.2 Turbo	465029
1.5 dCi	465029
1.5 dCi 75	465029
1.6 RS	465029

VEL SATIS (BJ0_)	
2.0 16 V Turbo	465029
2.0 16V Turbo	465029
2.0 dCi	465029
2.2 dCi	465029
3.0 dCi	465029

SAAB

9-3 (YS3F, E79, D79, D75)	
1,8t BioPower	465101
1.8 i	465101
1.9 TiD	465101
1.9 TTiD	465101
2.0 t	465101
2.0 t Bio Power	465101
2.0 t BioPower	465101
2.0 t BioPower XWD	465101
2.0 t XWD	465101
2.0 Turbo Performance	465101
2.0 Turbo XWD	465101
2.2 TiD	465101
2.8 Turbo V6	465101
2.8 Turbo V6 XWD	465101

9-3 Cabriolet (YS3F)	
1,8t	465101
1,8t BioPower	465101
1.8 i	465101
1.9 TiD	465101
1.9 TTiD	465101
2.0	465101
2.0 t	465101
2.0 t BioPower	465101
2.0 Turbo Performance	465101
2.8 Turbo V6	465101

9-3 Station wagon (E50)	
1.8 i	465101
1.8 t	465101
1.8 t BioPower	465101
1.9 TiD	465101
1.9 TTiD	465101
2.0 t	465101
2.0 T Bio Power	465101
2.0 T Bio Power XWD	465101
2.0 t BioPower	465101
2.0 t BioPower XWD	465101
2.0 t XWD	465101

2.8 Turbo V6	465101
2.8 Turbo V6 XWD	465101

9-5 (YS3E)	
1.9 TiD	465052
2.0	465052
2.0 t	465005
2.0 t	465052
2.0 T Biopower	465052
2.0 Turbo SE	465052
2.2 TiD	465052
2.3 t	465052
2.3 t BioPower	465052
2.3 Turbo	465005
2.3 Turbo	465052
3.0 TiD	465052
3.0 V6t	465005
3.0 V6t	465052

9-5 Station wagon (YS3E)	
1.9 TiD	465052
2.0	465052
2.0 t	465005
2.0 t	465052
2.0 T Biopower	465052
2.2 TiD	465052
2.3	465052
2.3 t	465052
2.3 t BioPower	465052
2.3 Turbo	465005
2.3 Turbo	465052
3.0 TiD	465052
3.0 V6t	465005
3.0 V6t	465052

SEAT

ALHAMBRA (710, 711)	
1.4 TSI	465035
1.8 TFSI	465035
2.0 TDI	465035
2.0 TDI All-wheel Drive	465035
2.0 TSI	465035

ALHAMBRA (7V8, 7V9)	
1.8 T 20V	465005
1.8 T 20V	465009
1.8 T 20V	465031
1.8 T 20V	465079
1.9 TDI	465005
1.9 TDI	465009
1.9 TDI	465031
1.9 TDI	465035
1.9 TDI	465079
1.9 TDI	465090
1.9 TDI 4motion	465005
1.9 TDI 4motion	465009
1.9 TDI 4motion	465035
2.0 i	465005
2.0 i	465009
2.0 i	465031
2.0 i	465079
2.0 TDI	465035
2.8 V6	465005
2.8 V6	465009
2.8 V6	465035
2.8 V6 4motion	465005
2.8 V6 4motion	465009

ALTEA (5P1)	
1.2 TSI	465035
1.4 16V	465035
1.4 TSI	465035
1.6 LPG	465035
1.6 TDI	465035

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1.9 TDI	465035	1.4 i	465038	1.8 T 20V Cupra	465009
2.0 TDI	465035	1.4 i	465090	1.9 D	465005
2.0 TFSI	465035	1.6 i	465005	1.9 D	465009
ALTEA XL (5P5, 5P8)		1.6 i	465009	1.9 D	465031
1.2 TSI	465035	1.6 i	465035	1.9 D	465035
1.4 TSI	465035	1.6 i	465038	1.9 D	465079
1.6 LPG	465035	1.6 i	465090	1.9 D	465090
1.6 TDI	465035	1.9 SDI	465005	1.9 SDI	465005
1.9 TDI	465035	1.9 SDI	465009	1.9 SDI	465009
2.0 TDI	465035	1.9 SDI	465035	1.9 SDI	465031
2.0 TDI 4x4	465035	1.9 SDI	465038	1.9 SDI	465035
2.0 TFSI 4x4	465035	1.9 SDI	465090	1.9 SDI	465079
AROSA (6H1)		1.9 TDI	465005	1.9 SDI	465090
1.0	465035	1.9 TDI	465009	1.9 TD	465005
1.4	465035	1.9 TDI	465038	1.9 TD	465009
1.4 16V	465035	1.9 TDI	465090	1.9 TD	465031
1.4 TDI	465035	EXEO (3R2)		1.9 TD	465035
1.7 SDI	465035	1.6	465038	1.9 TD	465079
CORDOBA (6K1, 6K2)		1.8 T	465038	1.9 TDI	465005
1.0 i	465009	1.8 TSI	465038	1.9 TDI	465009
1.0 i	465038	2.0 TDI	465038	1.9 TDI	465031
1.4 16V	465009	2.0 TFSI	465038	1.9 TDI	465035
1.4 16V	465038	EXEO ST (3R5)		1.9 TDI	465079
1.4 i	465009	1.6	465035	1.9 TDI	465090
1.4 i	465038	1.8 T	465035	2.0 i	465005
1.4 i	465090	1.8 TSI	465035	2.0 i	465009
1.4 i 16V	465009	2.0 TFSI	465035	2.0 i	465031
1.4 i 16V	465038	IBIZA II (6K1)		2.0 i	465035
1.6 i	465009	1.0	465005	2.0 i	465079
1.6 i	465038	1.0	465009	2.0 i 16V	465005
1.6 i	465090	1.0	465031	2.0 i 16V	465009
1.8 i	465009	1.0	465035	2.0 i 16V	465031
1.8 i	465038	1.0	465079	2.0 i 16V	465035
1.8 i 16V	465009	1.0 i	465005	2.0 i 16V	465079
1.8 i 16V	465038	1.0 i	465009	IBIZA III (6L1)	
1.8 T 20V Cupra	465009	1.0 i	465031	1.2	465009
1.8 T 20V Cupra	465038	1.0 i	465035	1.2	465035
1.9 D	465009	1.0 i	465079	1.2 12V	465035
1.9 D	465038	1.0 i	465090	1.4 16V	465009
1.9 SDI	465009	1.0 i	465031	1.4 16V	465035
1.9 SDI	465038	1.0 i	465079	1.4 TDI	465009
1.9 SDI	465090	1.3 i	465005	1.4 TDI	465035
1.9 TD	465009	1.3 i	465031	1.6	465035
1.9 TD	465038	1.3 i	465035	1.6 16V	465035
1.9 TDI	465009	1.3 i	465079	1.8 T Cupra R	465009
1.9 TDI	465038	1.4	465079	1.8 T Cupra R	465035
1.9 TDI	465090	1.4 16V	465009	1.9 SDI	465009
2.0 i	465009	1.4 16V	465035	1.9 TDI	465009
2.0 i	465038	1.4 i	465005	IBIZA IV (6J5, 6P1)	
2.0 i 16V	465009	1.4 i	465009	1.2	465035
2.0 i 16V	465038	1.4 i	465031	1.2 TSI	465035
CORDOBA (6L2)		1.4 i	465035	1.4 TDI	465035
1.2	465009	1.4 i	465079	1.6	465035
1.2	465038	1.4 i 16V	465005	1.6 LPG	465035
1.2 12V	465038	1.4 i 16V	465009	1.6 TDI	465035
1.4 16V	465009	1.4 i 16V	465031	1.9 TDI	465035
1.4 16V	465038	1.4 i 16V	465035	2.0 TDI	465035
1.4 TDI	465038	1.6 i	465079	IBIZA IV SC (6J1, 6P5)	
1.6	465038	1.6 i	465005	1.2 TDI	465035
1.6 16V	465038	1.6 i	465009	1.2 TSI	465035
1.9 SDI	465038	1.6 i	465031	1.4 TDI	465035
1.9 TDI	465009	1.6 i	465035	1.6	465035
1.9 TDI	465038	1.6 i	465079	1.6 LPG	465035
2.0	465038	1.6 i	465090	1.6 TDI	465035
CORDOBA Vario (6K5)		1.8 i	465005	1.9 TDI	465035
1.4 16V	465009	1.8 i	465031	2.0 TDI	465035
1.4 16V	465035	1.8 i	465035	IBIZA IV ST (6J8, 6P8)	
1.4 16V	465038	1.8 i	465079	1.2	465035
1.4 i	465005	1.8 i 16V	465005	1.2 TDI	465035
1.4 i	465009	1.8 i 16V	465009	1.2 TSI	465035
EXEO (3R2)		1.8 i 16V	465031	INCA (6K9)	
1.6	465038	1.8 i 16V	465035		
1.8 T	465038	1.8 i 16V	465079		
1.8 TSI	465038	1.8 i 16V	465090		
2.0 TDI	465038	1.8 i 16V	465035		
2.0 TFSI	465038	1.8 i 16V	465079		
EXEO ST (3R5)		1.8 i 16V	465090		
1.6	465035	1.8 i 16V	465035		
1.8 T	465035	1.8 i 16V	465079		
1.8 TSI	465035	1.8 i 16V	465090		
2.0 TFSI	465035	1.8 i 16V	465035		
IBIZA II (6K1)		1.8 i 16V	465079		
1.0	465005	1.8 i 16V	465090		
1.0	465009	1.8 i 16V	465035		
1.0	465031	1.8 i 16V	465079		
1.0	465035	1.8 i 16V	465090		
1.0	465079	1.8 i 16V	465035		
1.0 i	465005	1.8 i 16V	465079		
1.0 i	465009	1.8 i 16V	465090		
1.0 i	465031	1.8 i 16V	465035		
1.0 i	465035	1.8 i 16V	465079		
1.0 i	465079	1.8 i 16V	465090		
1.3 i	465005	1.8 i 16V	465035		
1.3 i	465031	1.8 i 16V	465079		
1.3 i	465035	1.8 i 16V	465090		
1.3 i	465079	1.8 i 16V	465035		
1.4	465079	1.8 i 16V	465079		
1.4 16V	465009	1.8 i 16V	465090		
1.4 16V	465035	1.8 i 16V	465035		
1.4 i	465005	1.8 i 16V	465079		
1.4 i	465009	1.8 i 16V	465090		
1.4 i	465031	1.8 i 16V	465035		
1.4 i	465035	1.8 i 16V	465079		
1.4 i	465079	1.8 i 16V	465090		
1.4 i	465090	1.8 i 16V	465035		
1.4 i 16V	465005	1.8 i 16V	465079		
1.4 i 16V	465009	1.8 i 16V	465090		
1.4 i 16V	465031	1.8 i 16V	465035		
1.4 i 16V	465035	1.8 i 16V	465079		
1.6 i	465005	1.8 i 16V	465090		
1.6 i	465009	1.8 i 16V	465035		
1.6 i	465031	1.8 i 16V	465079		
1.6 i	465035	1.8 i 16V	465090		
1.6 i	465079	1.8 i 16V	465035		
1.6 i	465090	1.8 i 16V	465079		
1.8 i	465005	1.8 i 16V	465090		
1.8 i	465031	1.8 i 16V	465035		
1.8 i	465035	1.8 i 16V	465079		
1.8 i	465079	1.8 i 16V	465090		
1.8 i 16V	465005	1.8 i 16V	465035		
1.8 i 16V	465009	1.8 i 16V	465079		
1.8 i 16V	465031	1.8 i 16V	465090		
1.8 i 16V	465035	1.8 i 16V	465035		
1.8 i 16V	465079	1.8 i 16V	465079		



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1.4 16V	465005
1.4 16V	465035
1.4 16V	465038
1.4 i	465005
1.4 i	465023
1.4 i	465031
1.4 i	465038
1.4 i	465079
1.4 i	465090
1.6 i	465005
1.6 i	465023
1.6 i	465031
1.6 i	465035
1.6 i	465038
1.6 i	465079
1.6 i	465090
1.7 D	465005
1.7 D	465023
1.7 D	465031
1.7 D	465035
1.7 D	465038
1.7 D	465079
1.7 D	465090
1.9 D	465005
1.9 D	465023
1.9 D	465031
1.9 D	465035
1.9 D	465038
1.9 D	465079
1.9 D	465090
1.9 SDI	465005
1.9 SDI	465023
1.9 SDI	465031
1.9 SDI	465038
1.9 SDI	465079
1.9 SDI	465090
1.9 TDI	465005
1.9 TDI	465035
1.9 TDI	465038
1.9 TDI	465090
LEON (1M1)	
1.4 16V	465009
1.4 16V	465035
1.6	465009
1.6	465035
1.6 16 V	465009
1.8 20V	465009
1.8 20V T	465009
1.8 20V T 4	465009
1.8 20V T 4	465035
1.8 T Cupra R	465009
1.8 T Cupra R	465035
1.9 SDI	465009
1.9 TDI	465009
1.9 TDI	465035
1.9 TDI Syncro	465009
1.9 TDI Syncro	465035
2.8 Cupra 4	465009
LEON (1P1)	
1.2 TSI	465035
1.4 TSI	465035
1.6 LPG	465035
1.6 TDI	465035
1.8 TSI	465035
1.9 TDI	465035
2.0 Cupra R	465035
2.0 TDI	465035
2.0 TFSI	465035
LEON (5F1)	
1.2 TSI	465035
1.4 TSI	465035
1.6 TDI	465035
2.0 TDI	465035
Mii (KF1, KE1)	
1.0	465035
TOLEDO II (1M2)	
1.4 16V	465009
1.4 16V	465038
1.6	465009
1.6	465038
1.6 16V	465009
1.6 16V	465038
1.8 20V	465009
1.8 20V	465038
1.8 20V T	465038
1.9 SDI	465009
1.9 SDI	465038
1.9 TDI	465009
1.9 TDI	465038
2.3 V5	465009
2.3 V5	465038
2.3 V5 20V	465009
2.3 V5 20V	465038
TOLEDO III (5P2)	
1.8 TFSI	465035
2.0 TDI	465035
2.0 TDI 16V	465035
2.0 TFSI	465035
TOLEDO IV (KG3)	
1.2 TSI	465035
1.2 TSI	465038
1.4 TSI	465035
1.4 TSI	465038
1.6	465038
1.6 TDI	465038
SKODA	
CITIGO (NF1)	
1.0	465035
FABIA I Combi (6Y5)	
1.4	465035
1.4 16V	465035
1.4 TDI	465035
FABIA I Praktik (6Y5)	
1.4 TDI	465035
1.9 SDI	465035
FABIA II (542)	
1.2 12V	465035
1.2 TSI	465035
1.6 TDI	465035
FABIA II Combi (545)	
1.2	465038
1.2 12V	465035
1.2 12V	465038
1.2 TDI	465035
1.2 TDI	465038
1.2 TSI	465035
1.2 TSI	465038
1.4	465038
1.4 TDI	465035
1.4 TDI	465038
1.4 TSI	465038
1.6	465038
1.6 TDI	465035
1.6 TDI	465038
1.9 TDI	465038
OCTAVIA I (1U2)	
1.4	465009
1.4 16V	465009
1.6	465009
1.8	465009
1.8 T	465009
1.8 T 4x4	465009
1.9 SDI	465009
1.9 TDI	465009
2.0	465009
RS 1.8 T	465009
OCTAVIA I Combi (1U5)	
1.4 16V	465009
1.4 16V	465035
1.4 16V	465038
1.6	465009
1.6	465038
1.8 20V	465009
1.8 20V	465038
1.8 T	465009
1.8 T	465038
1.8 T 4x4	465009
1.8 T 4x4	465038
1.9 SDI	465009
1.9 SDI	465038
1.9 TDI	465009
1.9 TDI	465035
1.9 TDI	465038
1.9 TDI 4x4	465009
1.9 TDI 4x4	465035
1.9 TDI	

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OCTAVIA III Combi (5E5, 5E6)	
1.2 TSI	465035
1.4 TSI	465035
1.6 TDI	465035
2.0 TDI	465035

RAPID (NH3, NK3, NK6)	
1.2	465038
1.4 TSI	465038
1.6	465038

ROOMSTER (5J7)	
1.2	465035
1.2	465038
1.2 TDI	465035
1.2 TDI	465038
1.2 TSI	465035
1.2 TSI	465038
1.4	465038
1.4 TDI	465035
1.4 TDI	465038
1.6	465038
1.6 TDI	465035
1.6 TDI	465038
1.9 TDI	465038

ROOMSTER Praktik (5J)	
1.2	465035
1.2	465038
1.2 TDI	465035
1.2 TDI	465038
1.2 TSI	465035
1.2 TSI	465038
1.4	465038
1.4 TDI	465035
1.4 TDI	465038
1.6 TDI	465035
1.6 TDI	465038

SUPERB II (3T4)	
1.4 TSI	465038
1.6 TDI	465038
1.8 TSI	465038
1.8 TSI 4x4	465038
1.9 TDI	465038
2.0 TDI	465038
2.0 TDI 16V	465038
2.0 TDI 16V 4x4	465038
2.0 TDI 4x4	465038
2.0 TSI	465038
3.6 V6 4x4	465038

SUPERB II Station wagon (3T5)	
1.4 TSI	465035
1.6 TDI	465035
1.8 TSI	465035
1.9 TDI	465035
2.0 TDI	465035
2.0 TDI 16V 4x4	465035
2.0 TSI	465035

YETI (5L)	
1.4 TSI	465035
1.6 TDI	465035

SMART

CITY-COUPÉ (450)	
0.7	465035

FORFOUR (454)	
1.1	465035
1.3	465035
1.5	465035
1.5 CDI	465035

FORTWO Coupé (450)	
0.7	465035

FORTWO Coupé (451)	
0.8 CDi	465035
1.0	465035
1.0 Brabus	465035
1.0 Turbo	465035

SUBARU

FORESTER (SJ_)	
2.0 D	465097
2.0 X	465097
2.0 XT	465097

OUTBACK (BS)	
2.0 D AWD	465097
2.5 AWD	465097

TREZIA	
1.3	465089
1.4 D	465089

XV (GP_)	
2.0 D	465097
2.0 i	465097

TOYOTA

AURIS (E15_)	
1.4 D-4D	465089
1.4 VVTi	465089
1.6	465089
1.6 VVTi	465089
2.0 D-4D	465089

AYGO (B1_)	
1.0	465030
1.0 GPL	465030
1.4 HDi	465030

CAMRY Tre volumi (V5_)	
3.5	465100
3.5 VVTi	465100

FORTUNER (N5_, N6_)	
3.0 D 4x4	465100

HIACE / COMMUTER V Autobus (TRH2_, KDH2_,	
2.5 D-4D	465100
2.7 VVTi	465100

HIACE V Furgonato (TRH2_, KDH2_, LH2_, GDH	
2.5 D-4D	465100
2.7 VVTi	465100

HIGHLANDER / KLUGER (U2_)	
3.0 4x4	465100

HILUX VII Pick-up (N1_, N2_, N3_)	
2.5 D 4x4	465089
2.5 D-4D 4WD	465089
2.5 D-4D 4x4	465089

LAND CRUISER 200 (J2_)	
4.5 D V8	465089
4.5 D V8	465091
4.5 D4-D	465089

LAND CRUISER PRADO (J12_)	
3.0 D-4D	465089
3.0 D-4D	465091
3.0 D-4D	465100

LAND CRUISER PRADO (J15_)	
3.0 D-4D	465089
3.0 D-4D	465091
4.0 V6 VVTi	465100
4.0 V6 VVT-i	465089
4.0 V6 VVT-i	465091
4.0 V6 VVT-i	465100

PREVIA II (R3_)	
2.0 D-4D	465091
2.0 D-4D	465100
2.4 16V	465091
2.4 16V	465100

PRIUS (W3_)	
1.8 Hybrid	465100
1.8 Plug-in Hybrid	465091

PRIUS Liftback (W2_)	
1.5	465091
1.5	465100

RAV 4 II (A2_)	
1.8 VVTi	465091
1.8 VVTi	465100
2.0 D-4D 4WD	465091
2.0 D-4D 4WD	465100
2.0 VVTi 4WD	465091
2.0 VVTi 4WD	465100

TUNDRA Pick-up (K5_, K6_)	
5.7	465100
5.7 4x4	465091
5.7 4x4	465100

VERSO S (P12_)	
1.33	465089
1.4 D4-D	465089

YARIS (P1_)	
1.0 16V	465088

YARIS (P13_)	
1.0	465091
1.0	465100
1.3	465091
1.3	465100

YARIS (P9_)	
1.0 GPL	465091
1.0 GPL	465100
1.0 VVT-i	465091
1.0 VVT-i	465100
1.8 VVTi	465091
1.8 VVTi	465100

VAUXHALL

AGILA Mk I (A) (H00)	
1.0 12V	465005
1.2 16V	465005
1.2 16V Twinport	465005

ASTRA Mk IV (G) 2 volumi /Coda spiovente (T98)	
1.4 16V	465005
1.4 16V	465052
1.6	465005
1.6	465052
1.6 16V	465005
1.6 16V	465052
1.6 Dualfuel	465005
1.6 Dualfuel	465052
1.7 CDTi 16V	465005
1.7 CDTi 16V	465052
1.7 DTi 16V	465005

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1.7 DTI 16V	465052
1.7 TD	465005
1.7 TD	465052
1.8 16V	465005
1.8 16V	465052
1.8 16V Dualfuel	465005
1.8 16V Dualfuel	465052
2.0 16V	465005
2.0 16V	465052
2.0 DI	465005
2.0 DI	465052
2.0 DTI 16V	465005
2.0 DTI 16V	465052
2.0 SRI Turbo	465005
2.0 SRI Turbo	465052
2.2 16V	465005
2.2 16V	465052

ASTRA Mk IV (G) Cabriolet (T98)	
1.6 16V	465052
1.8 16V	465052
2.0	465052
2.0 Turbo	465052
2.2 16V	465052

ASTRA Mk IV (G) Coupé (T98)	
1.8 16V	465005
1.8 16V	465052
1.8 16V Dualfuel	465005
1.8 16V Dualfuel	465052
2.0 16V Turbo	465005
2.0 16V Turbo	465052
2.2 16V	465005
2.2 16V	465052

ASTRA Mk IV (G) Station wagon (T98)	
1.4 16V	465005
1.4 16V	465052
1.6	465005
1.6	465052
1.6 16V	465005
1.6 16V	465052
1.6 Dualfuel	465005
1.6 Dualfuel	465052
1.7 CDTi 16V	465005
1.7 CDTi 16V	465052
1.7 DTI 16V	465005
1.7 DTI 16V	465052
1.7 TD	465005
1.7 TD	465052
1.8 16V	465005
1.8 16V	465052
1.8 16V Dualfuel	465005
1.8 16V Dualfuel	465052
2.0 DI	465005
2.0 DI	465052
2.0 DTI 16V	465005
2.0 DTI 16V	465052
2.2 16V	465005
2.2 16V	465052

ASTRA Mk IV (G) Tre volumi (T98)	
1.4 16V	465005
1.4 16V	465052
1.6	465005
1.6	465052
1.6 16V	465005
1.6 16V	465052
1.6 Dualfuel	465005
1.6 Dualfuel	465052
1.7 CDTi 16V	465005
1.7 CDTi 16V	465052
1.7 DTI 16V	465005
1.7 DTI 16V	465052
1.7 TD	465005
1.7 TD	465052

1.8 16V	465005
1.8 16V	465052
1.8 16V Dualfuel	465005
1.8 16V Dualfuel	465052
2.0 16V	465005
2.0 16V	465052
2.0 DI	465005
2.0 DI	465052
2.0 DTI 16V	465005
2.0 DTI 16V	465052

ASTRA Mk V (H) (A04)	
1.3 CDTi	465005
1.3 CDTi	465052
1.4	465005
1.4	465052
1.6	465005
1.6	465052
1.6 Turbo	465052
1.7 CDTi	465005
1.7 CDTi	465052
1.8	465005
1.8	465052
1.9 CDTi	465005
1.9 CDTi	465052
1.9 CDTi 16V	465005
1.9 CDTi 16V	465052
2.0 Turbo	465005
2.0 Turbo	465052

ASTRA Mk V (H) Sport Hatch (A04)	
1.6	465005
1.6	465052
1.7 CDTi	465005
1.7 CDTi	465052
1.8	465005
1.8	465052
1.9 CDTi	465005
1.9 CDTi	465052
2.0 Turbo	465005
2.0 Turbo	465052

ASTRA Mk V (H) Station wagon (A04)	
1.3 CDTi	465005
1.3 CDTi	465052
1.4	465005
1.4	465052
1.6	465005
1.6	465052
1.7 CDTi	465005
1.7 CDTi	465052
1.8	465005
1.8	465052
1.9 CDTi	465005
1.9 CDTi	465052
2.0 Turbo	465005
2.0 Turbo	465052

ASTRA Mk V (H) TwinTop (A04)	
1.6	465005
1.6	465052
1.6 i 16V	465005
1.6 i 16V	465052
1.8	465052
1.9 CDTi	465052
2.0	465052
2.0 Turbo	465052

ASTRAVAN Mk IV (G) Cassone / Furgonato / Promis	
1.6 i	465005
1.6 i	465052
1.7 CDTi	465005
1.7 CDTi	465052
1.7 DTI 16V	465005
1.7 DTI 16V	465052
1.7 TD	465005

1.7 TD	465052
2.0 DI	465005
2.0 DI	465052
2.0 DTI	465005
2.0 DTI	465052

ASTRAVAN Mk V (H) Cassone / Furgonato / Promis	
1.3 CDTi	465005
1.4 i	465005
1.6	465005
1.6	465052
1.7 CDTi	465005
1.7 CDTi	465052
1.9 CDTi	465005
1.9 CDTi	465052

COMBO Mk I (B) (S93)	
1.4	465005
1.4	465052
1.7 D	465005

COMBO Mk II (C) Cassone/Limousine spaziosa (F25)	
1.3 CDTi 16V	465005
1.3 CDTi 16V	465052
1.4 i 16V	465005
1.4 i 16V	465052
1.6	465005
1.6	465052
1.6 CNG 16V	465005
1.6 CNG 16V	465052
1.7 CDTi 16V	465005
1.7 CDTi 16V	465052
1.7 DI 16V	465005
1.7 DI 16V	465052
1.7 DTI 16V	465005
1.7 DTI 16V	465052

CORSA Mk I (B) (S93)	
1.0 i 12V	465005
1.2 i	465005
1.2 i 16V	465005
1.2 i 16V	465052
1.4 i	465005
1.4 i 16V	465005
1.4 i S	465005
1.5 D	465005
1.5 TD	465005
1.6 GSI 16V	465005
1.6 i 16V	465005
1.7 D	465005

CORSA Mk II (C) (X01)	
1.0 12V	465005
1.0 12V	465052
1.2 16V	465005
1.2 16V	465052
1.2 16V Dualfuel	465005
1.2 16V Dualfuel	465052
1.2 Twinport	465052
1.3 CDTi 16V	465005
1.3 CDTi 16V	465052
1.4 16V	465005
1.4 16V	465052
1.4 Twinport	465052
1.7 CDTi 16V	465005
1.7 CDTi 16V	465052
1.7 DI 16V	465005
1.7 DI 16V	465052
1.7 DTI 16V	465005
1.7 DTI 16V	465052
1.8 16V	465005
1.8 16V	465052

CORSA Mk III (D) (S07)	
1.0	465005
1.0 i 12V	465005
1.2	465005

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1.2 i 16V	465005	2.0 16V	465005	2.5 i GSi	465005
1.3 CDTI	465005	2.0 16V	465052	2.5 i GSi	465052
1.4	465005	2.0 DTI 16V	465005	2.5 i V6	465005
1.6 SRi	465005	2.0 DTI 16V	465023	2.5 i V6	465023
1.6 VXR	465005	2.0 DTI 16V	465052	2.5 i V6	465052
1.7 CDTI	465005	2.2 16V	465005	2.6 i V6	465005
		2.2 16V	465052	2.6 i V6	465052
CORSAVAN Mk I (B) Cassone / coda spiovente (S93)		2.2 DTI 16V	465005	VECTRA (B) Station wagon (J96)	
1.4 i	465005	2.2 DTI 16V	465052	1.8 i 16V	465005
1.5 D	465005	2.5 TD	465005	1.8 i 16V	465052
1.7 D	465005	2.5 TD	465023	2.0 Di 16V	465005
		2.5 TD	465052	2.0 Di 16V	465052
CORSAVAN Mk II (C) Cassone / coda spiovente (X0)		2.5 V6	465005	2.0 DTI 16V	465005
1.2 16V	465005	2.5 V6	465023	2.0 DTI 16V	465052
1.2 16V	465052	2.5 V6	465052	2.0 i 16V	465005
1.2 16V Dualfuel	465005	2.6 V6	465005	2.0 i 16V	465052
1.2 16V Dualfuel	465052	2.6 V6	465052	2.2 DTI 16V	465005
1.3 CDTI 16V	465005	3.0 V6	465005	2.2 DTI 16V	465052
1.3 CDTI 16V	465052	3.0 V6	465023	2.2 i 16V	465005
1.4	465005	3.0 V6	465052	2.2 i 16V	465052
1.4	465052	3.2 V6	465005	2.5 i GSi	465005
1.7 DI 16V	465005	3.2 V6	465052	2.5 i GSi	465052
1.7 DI 16V	465052			2.5 i V6	465005
1.7 DTI 16V	465005			2.5 i V6	465052
1.7 DTI 16V	465052			2.6 i V6	465005
				2.6 i V6	465052
MERIVA A (X03)		SIGNUM (Z03)		VECTRA (B) Tre volumi (J96)	
1.3 CDTI	465005	1.8	465005	1.6 i	465005
1.3 CDTI	465052	1.8	465052	1.6 i	465023
1.4 16V Twinport	465005	1.9 CDTI	465005	1.6 i	465052
1.4 16V Twinport	465052	1.9 CDTI	465052	1.6 i 16V	465005
1.6 i	465005	1.9 CDTI 16V	465005	1.6 i 16V	465023
1.6 i	465052	1.9 CDTI 16V	465052	1.6 i 16V	465052
1.6 i 16V	465005	2.0 DTI	465005	1.6 i 16V	465052
1.6 i 16V	465052	2.0 DTI	465052	1.7 TD	465005
1.6 i 16V Twinport	465005	2.0 i Turbo	465005	1.7 TD	465023
1.6 i 16V Twinport	465052	2.0 i Turbo	465052	1.7 TD	465052
1.6 Turbo	465005	2.2 DTI	465005	1.8 i 16V	465005
1.6 Turbo	465052	2.2 DTI	465052	1.8 i 16V	465023
1.7 CDTI 16V	465005	2.2 i	465005	1.8 i 16V	465052
1.7 CDTI 16V	465052	2.2 i	465052	2.0 Di 16V	465005
1.7 DTI 16V	465005	2.8 V6 Turbo	465005	2.0 Di 16V	465023
1.7 DTI 16V	465052	2.8 V6 Turbo	465052	2.0 Di 16V	465052
1.8 i 16V	465005	3.0 CDTi	465005	2.0 DTI 16V	465005
1.8 i 16V	465052	3.0 CDTi	465052	2.0 DTI 16V	465052
		3.0 V6 CDTi	465005	2.0 i 16V	465005
		3.0 V6 CDTi	465052	2.0 i 16V	465023
		3.2 V6	465005	2.2 DTI 16V	465005
		3.2 V6	465052	2.2 DTI 16V	465052
				2.2 i 16V	465005
MERIVA Mk II (B) (S10)		TIGRA Mk I (S93)		2.2 i 16V	465052
1.3 CDTi	465052	1.4 16V	465005	2.5 i GSi	465005
1.4	465052	1.6 16V	465005	2.5 i GSi	465052
1.7 CDTI	465052			2.5 i V6	465005
				2.5 i V6	465023
				2.5 i V6	465052
OMEGA (B) Station wagon (V94)		VECTRA (B) 2 volumi /Coda spiovente (J96)		2.6 i V6	465005
2.0	465005	1.6 i	465005	2.6 i V6	465052
2.0	465052	1.6 i	465023		
2.0 16V	465005	1.6 i	465052	VECTRA Mk II (C) (Z02)	
2.0 16V	465052	1.6 i 16V	465005	1.8	465005
2.0 DTI 16V	465005	1.6 i 16V	465023	1.8	465052
2.0 DTI 16V	465052	1.6 i 16V	465052	1.8 16V	465005
2.2 16V	465005	1.7 TD	465005	1.8 16V	465052
2.2 16V	465052	1.7 TD	465023	1.8 16V Dualfuel	465005
2.2 DTI 16V	465005	1.7 TD	465052	1.8 16V Dualfuel	465052
2.2 DTI 16V	465052	1.8 i 16V	465005	1.9 CDTI	465005
2.5 TD	465005	1.8 i 16V	465023	1.9 CDTI	465052
2.5 TD	465052	2.0 Di 16V	465005	1.9 CDTI 16V	465005
2.5 V6	465005	2.0 Di 16V	465023	1.9 CDTI 16V	465052
2.5 V6	465052	2.0 Di 16V	465052	2.0 16V Turbo	465005
2.6 V6	465005	2.0 DTI 16V	465005	2.0 16V Turbo	465052
2.6 V6	465052	2.0 DTI 16V	465052	2.0 DTI 16V	465005
3.0 V6	465005	2.0 i 16V	465005	2.0 DTI 16V	465052
3.0 V6	465052	2.0 i 16V	465023	2.0 DTI 16V	465005
3.2 V6	465005	2.0 i 16V	465052	2.0 DTI 16V	465052
3.2 V6	465052	2.2 DTI 16V	465005		
		2.2 DTI 16V	465052		
OMEGA (B) Tre volumi (V94)		2.2 i 16V	465005		
2.0	465005	2.2 i 16V	465052		
2.0	465052				

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Applicazioni veicolari - Vehicles applications

2.2 16V	465005
2.2 16V	465052
2.2 direct	465005
2.2 direct	465052
2.2 DTI 16V	465005
2.2 DTI 16V	465052
3.0 CDTi	465005
3.0 CDTi	465052
3.0 V6 CDTi	465005
3.0 V6 CDTi	465052
3.2 V6	465005
3.2 V6	465052

VECTRA Mk II (C) GTS (Z02)	
1.8	465005
1.8	465052
1.8 16V	465005
1.8 16V	465052
1.8 16V Dualfuel	465005
1.8 16V Dualfuel	465052
1.9 CDTi	465005
1.9 CDTi	465052
1.9 CDTi 16V	465005
1.9 CDTi 16V	465052
2.0 16V Turbo	465005
2.0 16V Turbo	465052
2.0 DTI 16V	465005
2.0 DTI 16V	465052
2.2 16V	465005
2.2 16V	465052
2.2 direct	465005
2.2 direct	465052
2.2 DTI 16V	465005
2.2 DTI 16V	465052
2.8 V6 Turbo	465005
2.8 V6 Turbo	465052
3.0 CDTi	465005
3.0 CDTi	465052
3.0 V6 CDTi	465005
3.0 V6 CDTi	465052
3.2 V6	465005
3.2 V6	465052

VECTRA Mk II (C) Station wagon (Z02)	
1.8	465005
1.8	465052
1.8 16V	465005
1.8 16V	465052
1.9 CDTi	465005
1.9 CDTi	465052
1.9 CDTi 16V	465005
1.9 CDTi 16V	465052
2.0 16V Turbo	465005
2.0 16V Turbo	465052
2.0 DTI 16V	465005
2.0 DTI 16V	465052
2.2 direct	465005
2.2 direct	465052
2.2 DTI 16V	465005
2.2 DTI 16V	465052
2.8 V6 Turbo	465005
2.8 V6 Turbo	465052
3.0 CDTi	465005
3.0 CDTi	465052
3.0 V6 CDTi	465005
3.0 V6 CDTi	465052
3.2 V6	465005
3.2 V6	465052

ZAFIRA A (T98)	
1.6 16V	465005
1.6 16V	465052
1.8 16V	465005
1.8 16V	465052
2.0	465005
2.0	465052

2.0 DI 16V	465005
2.0 DI 16V	465052
2.0 DTI 16V	465005
2.0 DTI 16V	465052
2.0 GSI Turbo	465005
2.0 GSI Turbo	465052
2.2 16V	465005
2.2 16V	465052

ZAFIRA Mk II (B) (A05)	
1.6	465005
1.6	465052
1.7 CDTi	465005
1.7 CDTi	465052
1.8	465005
1.8	465052
1.9 CDTi	465005
1.9 CDTi	465052
2.0	465005
2.0	465052
2.2	465005
2.2	465052

VOLVO

740 (744)	
2.0	465039
2.3	465039
2.3 Turbo	465039
2.4 Diesel	465039

740 Kombi (745)	
2.0	465039
2.3	465039
2.3 Turbo	465039
2.4 Diesel	465039
2.4 TD Interc.	465039
2.4 Turbo-Diesel	465039

760 (704, 764)	
2.3	465039
2.3 Turbo	465039
2.4 TD Interc.	465039
2.4 Turbo Diesel	465039
2.8	465039

760 Kombi (704, 765)	
2.3 Turbo	465039
2.4 TD Interc.	465039
2.8	465039

780 (782)	
2.4 D	465039
2.9	465039

850 (854)	
2.0	465039
2.0 Turbo	465039
2.3 T5	465039
2.3 T5-R	465039
2.5	465039
2.5 TDI	465039

850 Station wagon (855)	
2.0	465039
2.0 Turbo	465039
2.3 T5	465039
2.3 T5-R	465039
2.5	465039
2.5 AWD	465039
2.5 TDI	465039

940 (944)	
2.0	465039
2.3	465039

2.3 Turbo	465039
2.4 D	465039
2.4 Turbo Diesel	465039

940 II (944)	
2.0 Turbo	465039
2.3	465039
2.3 ti	465039
2.4 TD Interc.	465039

940 II Station wagon (945)	
2.3	465039
2.3 ti	465039
2.4 TD Interc.	465039

940 Kombi (945)	
2.0	465039
2.0 Turbo	465039
2.3	465039
2.3 Turbo	465039
2.4 D	465039
2.4 Turbo Diesel	465039

960 (964)	
2.0	465039
2.4 TD Interc.	465039
2.9	465039

960 II (964)	
2.5	465039
2.9	465039

960 II Station wagon (965)	
2.5	465039

960 Kombi (965)	
2.0	465039
2.4 TD Interc.	465039
2.9	465039

C30 (533)	
1.6	465034
1.6 D	465034
1.6 D2	465034
1.8	465034
1.8 FlexFuel	465034
2.0	465034
2.0 D	465034
2.0 FlexFuel	465034
2.4 i	465034
D3	465034
D4	465034
D5	465034
T5	465034

C70 I Cabriolet (873)	
2.3 T-5	465088

C70 I Coupé (872)	
2.0 T	465088

C70 II Cabriolet (542)	
2.0 D	465055
2.4	465055
2.4 i	465055
D3	465055
D4	465055
D5	465055
T5	465055

FH12	
FH 12/340	465092
FH 12/340	465104
FH 12/380	465092
FH 12/380	465104
FH 12/420	465092

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Applicazioni veicolari - Vehicles applications

FH 12/420	465104
FH 12/460	465092
FH 12/460	465104
FH 12/500	465092
FH 12/500	465104

FH16	
FH 16/470	465092
FH 16/470	465104
FH 16/520	465092
FH 16/520	465104
FH 16/540, FH 16/550	465092
FH 16/540, FH 16/550	465104
FH 16/550	465092
FH 16/550	465104
FH 16/610	465092
FH 16/610	465104

FL	
FL 180-10	465104
FL 180-11	465104
FL 180-12	465104
FL 180-13	465104
FL 180-14	465104
FL 180-15	465104
FL 180-16	465104
FL 180-17	465104
FL 180-18	465104
FL 180-7, 5	465104
FL 180-8	465104
FL 180-9	465104
FL 220-10	465104
FL 220-11	465104
FL 220-12	465104
FL 220-13	465104
FL 220-14	465104
FL 220-15	465104
FL 220-16	465104
FL 220-17	465104
FL 220-18	465104
FL 220-7, 5	465104
FL 220-8	465104
FL 220-9	465104
FL 250-10	465104
FL 250-11	465104
FL 250-12	465104
FL 250-13	465104
FL 250-14	465104
FL 250-15	465104
FL 250-16	465104
FL 250-17	465104
FL 250-18	465104
FL 250-7, 5	465104
FL 250-8	465104
FL 250-9	465104

FL10	
FL 10/280	465104
FL 10/320	465104
FL 10/360	465104
FL 10H/320	465104
FL 10H/360	465104

FL12	
FL 12/380	465104
FL 12/420	465104
FL 12H/380	465104
FL 12H/420	465104

FL6	
FL 608	465104
FL 611	465104
FL 612	465104
FL 614	465104
FL 615	465104
FL 618	465104

FL7	
FL 7/230	465104
FL 7/260	465104
FL 7/290	465104

FLC	
FLC 140	465104

FM10	
FM 10/320	465092
FM 10/320	465104
FM 10/360	465092
FM 10/360	465104

FM12	
FM 12/340	465092
FM 12/340	465104
FM 12/380	465092
FM 12/380	465104
FM 12/420	465092
FM 12/420	465104
FM 12/460	465092
FM 12/460	465104
FM 12H/340	465092
FM 12H/340	465104
FM 12H/380	465092
FM 12H/380	465104
FM 12H/420	465092
FM 12H/420	465104

FM7	
FM 7/250	465092
FM 7/250	465104
FM 7/290	465092
FM 7/290	465104

NH12	
NH 12/340	465092
NH 12/380	465092
NH 12/420	465092

S40 II (544)	
1.6	465055
1.6 D	465055
1.6 D2	465055
1.8	465055
1.8 FlexFuel	465055
2.0	465055
2.0 D	465055
2.0 F	465055
2.4	465055
2.4 D5	465055
D3	465055
D4	465055
T5	465055
T5 AWD	465055

S60 I (384)	
2.0 T	465055
2.4	465055
2.4 Bifuel	465055
2.4 D	465055
2.4 D5	465055
2.4 T	465055
2.4 T AWD	465055
2.4 T5	465055
2.5 T	465055
2.5 T AWD	465055
R 2,5 T AWD	465055
T5	465055

S80 I (184)	
2.0	465055
2.0 T	465055
2.4	465055
2.4 Bifuel	465055

2.4 D	465055
2.4 D5	465055
2.4 T	465055
2.4 T5 AWD	465055
2.5 T	465055
2.5 T AWD	465055
2.5 TDI	465055
2.8 T6	465055
2.9	465055
3.0	465055
3.0 T6	465055

S80 II (124)	
1.6 D DRIVe	465055
2.0	465055
2.0 FlexFuel	465055
2.0 T	465055
2.0 TDi	465055
2.4 D	465055
2.5 T	465055
2.5 T FlexFuel	465055
3.2	465055
3.2 AWD	465055
4.4 V8 AWD	465055
D5	465055
D5 AWD	465055
T6 AWD	465055

V50 (545)	
1.6	465034
1.6 D	465034
1.6 D2	465034
1.8	465034
1.8 FlexFuel	465034
2.0	465034
2.0 D	465034
2.0 FlexFuel	465034
2.4	465034
2.4 D5	465034
2.4 Tdi	465034
D3	465034
D4	465034
T5	465034
T5 AWD	465034

V70 I (875, 876)	
2.0	465034

V70 II (285)	
2.0 T	465034
2.3 T5	465034
2.4	465034
2.4 Bifuel	465034
2.4 D	465034
2.4 D5	465034
2.4 D5 AWD	465034
2.4 T	465034
2.4 T AWD	465034
2.4 T5	465034
2.5 T	465034
2.5 T AWD	465034
2.5 TDI	465034
R 2,5 T AWD	465034

V70 III (135)	
1.6 D	465034
2.0	465034
2.0 D	465034
2.0 FlexiFuel	465034
2.0 T	465034
2.4 D	465034
2.5 T	465034
2.5 T FlexiFuel	465034
3.2	465034
3.2 AWD	465034
D5	465034

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Applicazioni veicolari - Vehicles applications

D5 AWD	465034	1.4 16V	465038	60 1.4	465035
T6 AWD	465034	1.6	465009	60 1.4	465038
		1.6	465035	60 1.4	465079
XC70 CROSS COUNTRY I (295)		1.6	465038	60 1.4	465090
2.4 D5 AWD	465034	1.6 16V	465009	75 1.6	465005
2.4 D5 XC AWD	465034	1.6 16V	465035	75 1.6	465009
2.5 T XC AWD	465034	1.6 16V	465038	75 1.6	465031
		1.6 FSI	465009	75 1.6	465035
XC70 II (136)		1.6 FSI	465035	75 1.6	465038
2.4 D	465034	1.6 FSI	465038	75 1.6	465079
2.4 D AWD	465034	1.8 4motion	465009	75 1.6	465090
3.2 AWD	465034	1.8 4motion	465035		
D3	465034	1.8 4motion	465038	CADDY II MPV / Space wagon (9K9B)	
D5 AWD	465034	1.8 T	465009	1.4	465005
T6 AWD	465034	1.8 T	465035	1.4	465031
		1.8 T	465038	1.4	465038
XC90 I (275)		1.9 TDI	465009	1.4	465079
2.5 T	465034	1.9 TDI	465035	1.4 16V	465005
3.2	465034	1.9 TDI	465038	1.4 16V	465035
D5	465034	1.9 TDI 4motion	465009	1.4 16V	465038
T6	465034	1.9 TDI 4motion	465035	1.6	465005
V8	465034	1.9 TDI 4motion	465038	1.6	465035
		2.0	465009	1.6	465038
		2.0	465035	1.7 SDI	465005
		2.0	465038	1.9 D	465005
VW		2.0 4motion	465009	1.9 D	465035
AMAROK (2HA, 2HB, S1B, S6B, S7A, S7B)		2.0 4motion	465035	1.9 D	465038
2.0 BiTDI	465038	2.0 4motion	465038	1.9 SDI	465005
2.0 BiTDI 4motion	465038	2.3 V5	465009	1.9 SDI	465038
2.0 TDI	465038	2.3 V5	465035	1.9 TDI	465005
2.0 TDI 4motion	465038	2.3 V5	465038		
2.0 TSI	465038	2.3 V5 4motion	465009	CADDY II Pick-up (9U7)	
		2.3 V5 4motion	465035	1.6	465035
BEETLE (5C1, 5C2)		2.3 V5 4motion	465038	1.6	465038
1.2 TSI	465038	2.8 V6 4motion	465009	1.6	465090
1.4 TSI	465038	2.8 V6 4motion	465035	1.9 D	465035
1.6 TDI	465038	2.8 V6 4motion	465038	1.9 D	465038
2.0 TDI	465038			1.9 D	465090
2.0 TSI	465038	CADDY I (14)			
2.5	465038	1.5	465027	CADDY III Cassone/Limousine spaziosa (2KA, 2KH)	
		1.6	465027	1.2 TSI	465035
BORA I (1J2)		1.6 D	465027	1.2 TSI	465038
1.4 16V	465009	1.8	465027	1.4	465035
1.4 16V	465038			1.4	465038
1.6	465009	CADDY II Cassone/Limousine spaziosa (9K9A)		1.4	465035
1.6	465038	1.4	465005	1.4 16V	465038
1.6 16V	465009	1.4	465009	1.4 16V	465038
1.6 16V	465038	1.4	465031	1.6	465038
1.6 FSI	465009	1.4	465035	1.6 BiFuel	465035
1.6 FSI	465038	1.4	465038	1.6 BiFuel	465038
1.8	465009	1.4	465079	1.6 TDI	465038
1.8	465038	1.4	465090	1.9 TDI	465035
1.8 4motion	465009	1.7 SDI	465005	1.9 TDI	465038
1.8 4motion	465038	1.7 SDI	465079	1.9 TDI 4motion	465035
1.8 T	465009	1.9 D	465005	1.9 TDI 4motion	465038
1.8 T	465038	1.9 D	465009	2.0 EcoFuel	465035
1.9 SDI	465009	1.9 D	465031	2.0 EcoFuel	465038
1.9 SDI	465038	1.9 D	465035	2.0 SDI	465038
1.9 TDI	465009	1.9 D	465038	2.0 TDI	465035
1.9 TDI	465038	1.9 D	465079	2.0 TDI	465038
1.9 TDI 4motion	465009	1.9 SDI	465005	2.0 TDI 16V	465038
1.9 TDI 4motion	465038	1.9 SDI	465009	2.0 TDI 16V 4motion	465035
2.0	465009	1.9 SDI	465031	2.0 TDI 16V 4motion	465038
2.0	465038	1.9 SDI	465035	2.0 TDI 4motion	465035
2.0 4motion	465009	1.9 SDI	465038	2.0 TDI 4motion	465038
2.0 4motion	465038	1.9 SDI	465079		
2.3 V5	465009	1.9 SDI	465090	CADDY III MPV / Space wagon (2KB, 2KJ, 2CB, 2CJ)	
2.3 V5	465038	1.9 SDI	465005	1.2 TSI	465035
2.3 V5 4motion	465009	1.9 TDI	465005	1.2 TSI	465038
2.3 V5 4motion	465038	1.9 TDI	465009	1.4	465035
2.8 V6 4motion	465009	1.9 TDI	465031	1.4	465038
2.8 V6 4motion	465038	1.9 TDI	465038	1.4 16V	465035
		1.9 TDI	465079	1.4 16V	465038
		1.9 TDI	465090	1.6	465038
BORA Variant (1J6)		60 1.4	465005	1.6 BiFuel	465038
1.4 16V	465009	60 1.4	465009	1.6 TDI	465035
1.4 16V	465035	60 1.4	465031	1.6 TDI	465038

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Applicazioni veicolari - Vehicles applications

1.9 TDI	465035	1.4 TDI	465035	1.4	465079
1.9 TDI	465038			1.4	465090
1.9 TDI 4motion	465035	GOLF I (17)		1.6	465005
1.9 TDI 4motion	465038	1.1	465027	1.6	465031
2.0 EcoFuel	465038	1.3	465027	1.6	465079
2.0 SDI	465038	1.5	465027	1.6	465090
2.0 TDI	465035	1.5 D	465027	1.8	465005
2.0 TDI	465038	1.6	465027	1.8	465031
2.0 TDI 16V	465035	1.6 D	465027	1.8	465079
2.0 TDI 16V	465038	1.6 GTI	465027	1.8 Syncro	465005
2.0 TDI 16V 4motion	465035	1.6 TD	465027	1.8 Syncro	465031
2.0 TDI 16V 4motion	465038	1.8 GTI	465027	1.8 Syncro	465079
2.0 TDI 4motion	465038			1.9 D	465005
CC B7 (358)		GOLF I Cabriolet (155)		1.9 D	465031
1.4 TSI	465038	1.3	465027	1.9 D	465079
1.8 TSI	465038	1.5	465027	1.9 SDI	465005
2.0 TDI	465038	1.6	465027	1.9 SDI	465031
2.0 TDI 4motion	465038	1.8	465027	1.9 SDI	465079
3.6 FSI 4motion	465038			1.9 SDI	465090
CORRADO (53I)		GOLF II (19E, 1G1)		1.9 TD, GTD	465005
1.8 16V	465027	1.0	465027	1.9 TD, GTD	465031
1.8 16V	465031	1.0	465031	1.9 TD, GTD	465079
1.8 16V	465035	1.0	465079	1.9 TDI	465005
1.8 16V	465079	1.3	465027	1.9 TDI	465031
1.8 G60	465027	1.3	465031	1.9 TDI	465079
1.8 G60	465031	1.3	465035	1.9 TDI	465090
1.8 G60	465035	1.3	465079	1.9 TDI Syncro	465005
1.8 G60	465079	1.3 CAT	465027	1.9 TDI Syncro	465031
2.0 i	465027	1.3 CAT	465031	1.9 TDI Syncro	465079
2.0 i	465031	1.3 CAT	465079	1.9 TDI Syncro	465090
2.0 i	465035	1.6	465027	2.0	465005
2.0 i	465079	1.6	465031	2.0	465031
2.0 i 16V	465027	1.6	465035	2.0	465079
2.0 i 16V	465031	1.6	465079	2.0 GL	465079
2.0 i 16V	465035	1.6 D	465027	2.0 GTI 16V	465005
2.0 i 16V	465079	1.6 D	465031	2.0 GTI 16V	465031
2.9 VR6	465027	1.6 D	465035	2.0 GTI 16V	465079
2.9 VR6	465031	1.6 D	465079	2.0 Syncro	465005
2.9 VR6	465035	1.6 TD	465027	2.0 Syncro	465031
2.9 VR6	465079	1.6 TD	465031	2.0 Syncro	465079
		1.6 TD	465035	2.8 VR6	465005
		1.6 TD	465079	2.8 VR6	465031
		1.8	465027	2.8 VR6	465079
CRAFTER 30-35 Autobus (2E_)		1.8	465031	2.9 VR6 Syncro	465005
2.5 TDI	465050	1.8	465035	2.9 VR6 Syncro	465031
CRAFTER 30-50 Furgonato (2E_)		1.8	465079	2.9 VR6 Syncro	465079
2.5 TDI	465050	1.8 GTI	465027	Citystromer	465005
CRAFTER 30-50 Pianale piatto/Telaio (2F_)		1.8 GTI	465031	Citystromer	465031
2.5 TDI	465050	1.8 GTI	465035	Citystromer	465079
DERBY (86)		1.8 GTI	465079		
0.9	465027	1.8 GTI 16V	465027	GOLF III Cabriolet (1E7)	
1.1	465027	1.8 GTI 16V	465031	1.6	465023
1.3	465027	1.8 GTI 16V	465035	1.8	465023
		1.8 GTI 16V	465079	1.9 TDI	465023
DERBY (86C, 80)		1.8 GTI CAT	465027	2.0	465023
1.0	465027	1.8 GTI CAT	465031		
1.1	465027	1.8 GTI CAT	465035	GOLF III Variant (1H5)	
1.3	465027	1.8 GTI CAT	465079	1.4	465005
EOS (1F7, 1F8)		1.8 GTI G60	465027	1.4	465031
1.4 TSI	465038	1.8 GTI G60	465031	1.4	465079
1.6 FSI	465038	1.8 GTI G60	465035	1.4	465090
2.0 FSI	465038	1.8 GTI G60	465079	1.6	465005
2.0 TDI	465038	1.8 GTI G60	465031	1.6	465031
2.0 TDI 16V	465038	1.8 GTI G60 Syncro	465035	1.6	465079
2.0 TFSI	465038	1.8 GTI G60 Syncro	465079	1.8	465005
2.0 TSI	465038	1.8 i CAT	465027	1.8	465031
3.2 V6	465038	1.8 i CAT	465031	1.8	465079
3.6 V6	465038	1.8 i CAT	465035	1.8 Syncro	465005
		1.8 i CAT	465079	1.9 D	465005
FOX 2 volumi /Coda spiovente (5Z1, 5Z3, 5Z4)		1.8 Syncro	465031	1.9 D	465031
1.2	465035	1.8 Syncro	465035	1.9 D	465079
1.4	465035	1.8 Syncro	465079	1.9 SDI	465005
		GOLF III (1H1)		1.9 SDI	465031
		1.4	465005	1.9 SDI	465079
		1.4	465031	1.9 SDI	465090
				1.9 TD	465005

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Applicazioni veicolari - Vehicles applications

1.9 TD	465031	1.9 TDI	465023	1.9 TDI 4motion	465035
1.9 TD	465079	1.9 TDI	465035	1.9 TDI 4motion	465038
1.9 TDI	465005	1.9 TDI 4motion	465009	2.0	465038
1.9 TDI	465031	1.9 TDI 4motion	465023	2.0 TDI	465035
1.9 TDI	465079	1.9 TDI 4motion	465035	2.0 TDI	465038
1.9 TDI	465090	2.0	465009	2.0 TDI 16V	465038
1.9 TDI Syncro	465005	2.0	465023		
1.9 TDI Syncro	465090	2.0	465035	GOLF VI (5K1)	
2.0	465005	2.0 4motion	465009	1.2 TSI	465035
2.0	465031	2.0 4motion	465023	1.4	465035
2.0	465079	2.0 4motion	465035	1.4 TSI	465035
2.0 Syncro	465005	2.0 Bi-Fuel	465009	1.6 BiFuel	465035
2.9 VR6 Syncro	465005	2.0 Bi-Fuel	465023	1.6 MultiFuel	465035
		2.0 Bi-Fuel	465035	1.6 TDI	465035
		2.3 V5	465009	1.8 TSI	465035
		2.3 V5	465023	2.0 GTi	465035
		2.3 V5	465035	2.0 R 4motion	465035
		2.3 V5 4motion	465009		
		2.3 V5 4motion	465023	GOLF VI Cabriolet (517)	
		2.3 V5 4motion	465035	1.2 TSI	465038
		2.8 V6 4motion	465009	1.4 TSI	465038
		2.8 V6 4motion	465035	1.6 TDI	465038
				2.0 TDI	465038
				2.0 TSI	465038
		GOLF PLUS V (5M1, 521)			
		1.2 TSI	465035	GOLF VI Variant (AJ5)	
		1.4 16V	465035	1.2 TSI	465035
		1.4 16V	465038	1.6 TDI	465035
		1.4 FSI	465035	1.6 TDI 4motion	465035
		1.4 FSI	465038	2.0	465035
		1.4 TSI	465035	2.0 TDI	465035
		1.4 TSI	465038		
		1.6 BiFuel	465035	GOLF VII (5G1, BQ1, BE1, BE2)	
		1.6 FSI	465035	1.2 TSI	465035
		1.6 FSI	465038	1.6 TDI	465035
		1.6 TDI	465035	1.6 TDI 4motion	465035
		1.9 TDI	465038	2.0 GTD	465035
		2.0 FSI	465038	2.0 GTI	465035
		2.0 TDI	465035	2.0 TDI	465035
		2.0 TDI	465038		
		2.0 TDI 16V	465035	JETTA I (16)	
		2.0 TDI 16V	465038	1.1	465027
				1.3	465027
		GOLF V (1K1)		1.5	465027
		1.4 16V	465035	1.6	465027
		1.4 16V	465038	1.6 D	465027
		1.4 FSI	465038	1.6 GLI	465027
		1.4 TSI	465035	1.6 TD	465027
		1.4 TSI	465038	1.8	465027
		1.6	465038		
		1.6 FSI	465038	JETTA II (19E, 1G2, 165)	
		1.9 TDI	465038	1.3	465027
		1.9 TDI 4motion	465038	1.3	465035
		2.0	465035	1.3 CAT	465027
		2.0 FSI	465038	1.6	465027
		2.0 FSI 4motion	465038	1.6	465035
		2.0 GTI	465035	1.6 D	465027
		2.0 GTI	465038	1.6 D	465035
		2.0 SDI	465035	1.6 TD	465027
		2.0 SDI	465038	1.6 TD	465035
		2.0 TDI	465035	1.8	465027
		2.0 TDI	465038	1.8	465035
		2.0 TDI 16V	465035	1.8 16V	465027
		2.0 TDI 16V	465038	1.8 16V	465035
		2.0 TDI 16V 4motion	465035	1.8 CAT	465027
		2.0 TDI 16V 4motion	465038	1.8 CAT	465035
		2.0 TDI 4motion	465035	1.8 Syncro	465005
		2.0 TDI 4motion	465038	1.8 Syncro	465035
		3.2 R32 4motion	465038		
				JETTA III (1K2)	
		GOLF V Variant (1K5)		1.4 TSI	465038
		1.4	465035	1.6 FSI	465038
		1.4	465038	1.9 TDI	465038
		1.4 TSI	465035	2.0 TDI	465038
		1.4 TSI	465038		
		1.6	465038	JETTA IV (162, 163, AV3, AV2)	
		1.9 TDI	465038		

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Applicazioni veicolari - Vehicles applications

1.2 TSI	465038
1.4 TSI	465038
1.6	465038
1.6 TDI	465038
2.0	465038
2.0 TDI	465038
2.0 TSI	465038
2.5 FSI	465038

LT 28-35 I Autobus (281-363)	
2.0	465027
2.4	465027
2.4 D	465027
2.4 i	465027
2.4 TD	465027

LT 28-35 I Furgonato (281-363)	
2.0	465027
2.4	465027
2.4 D	465027
2.4 i	465027
2.4 TD	465027
2.7 D	465027

LT 28-35 I Pianale piatto/Telaio (281-363)	
2.0	465027
2.4	465027
2.4 D	465027
2.4 D Syncro	465027
2.4 i	465027
2.4 Syncro	465027
2.4 TD	465027
2.7 D	465027

LT 28-35 II Autobus (2DB, 2DE, 2DK)	
2.3	465009
2.3	465027
2.5 SDI	465009
2.5 SDI	465027
2.5 TDI	465009
2.5 TDI	465027
2.8 TDi	465027

LT 28-46 II Furgonato (2DA, 2DD, 2DH)	
2.3	465009
2.3	465027
2.5 SDI	465009
2.5 SDI	465027
2.5 TDI	465009
2.5 TDI	465027
2.8 TDI	465009
2.8 TDI	465027

LT 28-46 II Pianale piatto/Telaio (2DC, 2DF, 2DG, 2D)	
2.3	465009
2.3	465027
2.5 SDI	465009
2.5 SDI	465027
2.5 TDI	465009
2.5 TDI	465027
2.8 TDI	465009
2.8 TDI	465027

LT 40-55 I Furgonato (291-512)	
2.0	465027
2.4	465027
2.4 4WD	465027
2.4 D	465027
2.4 D 4WD	465027
2.4 i	465027
2.4 TD	465027
2.4 TD 4WD	465027

LT 40-55 I Pianale piatto/Telaio (293-909)	
2.0	465027
2.4 D	465027

2.4 i	465027
2.4 TD	465027

LUPO I (6X1, 6E1)	
1.0	465009
1.0	465035
1.2 TDI 3L	465009
1.4	465009
1.4	465035
1.4 16V	465009
1.4 FSI	465009
1.4 FSI	465035
1.4 TDI	465009
1.6 GTI	465009
1.6 GTI	465035
1.7 SDI	465009

MULTIVAN V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN)	
1.9 TDI	465035
1.9 TDI	465038
2.0	465038
2.0 BiTDI	465035
2.0 BiTDI	465038
2.0 BiTDI 4motion	465035
2.0 BiTDI 4motion	465038
2.0 TDI	465035
2.0 TDI	465038
2.0 TDI 4motion	465038
2.0 TSI	465035
2.0 TSI	465038
2.5 TDI	465035
2.5 TDI	465038
2.5 TDI 4motion	465038
3.2 V6	465035
3.2 V6	465038
3.2 V6 4motion	465035
3.2 V6 4motion	465038

NEW BEETLE (9C1, 1C1)	
1.4	465009
1.4	465038
1.6	465009
1.6	465038
1.8 T	465009
1.8 T	465038
1.9 TDI	465009
1.9 TDI	465038
2.0	465009
2.0	465038
2.3 V5	465009
2.3 V5	465038
2.5	465038
RSI 3.2 4motion	465009
RSI 3.2 4motion	465038

NEW BEETLE Cabriolet (1Y7)	
1.4	465009
1.4	465038
1.6	465009
1.6	465038
1.8 T	465038
1.9 TDI	465009
1.9 TDI	465038
2.0	465009
2.0	465038
2.5	465038

PASSAT ALLTRACK B7 (365)	
2.0 TSI 4motion	465035

PASSAT B1 (32)	
1.3	465027
1.5	465027
1.5 D	465027

1.6	465027
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PASSAT B2 (32B)	
1.3	465027
1.6	465027
1.6 D	465027
1.6 TD	465027
1.8	465027
1.9	465027
2.0	465027
2.2	465027

PASSAT B2 Tre volumi (32B)	
1.6	465027
1.6	465031
1.6	465079
1.6 TD	465027
1.8	465027
2.2	465027

PASSAT B2 Variant (33B)	
1.3	465031
1.3	465079
1.6	465031
1.6	465079
1.6 D	465031
1.6 D	465079
1.6 TD	465031
1.6 TD	465079
1.8	465031
1.8	465079
1.8 Syncro	465031
1.8 Syncro	465079
1.9	465031
1.9	465079
2.0	465031
2.0	465079
2.0 Syncro	465031
2.0 Syncro	465079
2.1	465079
2.2	465031
2.2	465079
2.2 Syncro	465031
2.2 Syncro	465079

PASSAT B3/B4 (3A2, 35I)	
1.6	465023
1.6	465027
1.6 TD	465023
1.6 TD	465027
1.8	465023
1.8	465027
1.8 16V	465027
1.8 G60 Syncro	465023
1.8 G60 Syncro	465027
1.9 D	465023
1.9 D	465027
1.9 TD	465023
1.9 TD	465027
1.9 TDI	465023
2.0	465023
2.0	465027
2.0 16V	465023
2.0 16V	465027
2.0 Syncro	465027
2.8 VR6	465023
2.8 VR6	465027

PASSAT B3/B4 Variant (3A5, 35I)	
1.6	465005
1.6	465031
1.6	465035
1.6	465079
1.6	465090
1.6 TD	465005
1.6 TD	465035



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1.8	465005	2.8 V6	465009	4.0 W8 4motion	465009
1.8	465031	2.8 V6	465038	4.0 W8 4motion	465038
1.8	465035	2.8 V6 Syncro/4motion	465009		
1.8	465079	2.8 V6 Syncro/4motion	465038		
1.8	465090			PASSAT B5.5 Variant (3B6)	
1.8 16V	465035			1.6	465009
1.8 G60 Syncro	465005			1.6	465035
1.8 G60 Syncro	465035			1.8 T 20V	465009
1.8 G60 Syncro	465090			1.8 T 20V	465035
1.9 D	465005			1.9 TDI	465009
1.9 D	465035			1.9 TDI	465035
1.9 TD	465005			1.9 TDI 4motion	465009
1.9 TD	465031			1.9 TDI 4motion	465035
1.9 TD	465035			2.0	465009
1.9 TD	465079			2.0	465035
1.9 TD	465090			2.0 4motion	465009
1.9 TDI	465005			2.0 4motion	465035
1.9 TDI	465031			2.0 TDI	465009
1.9 TDI	465035			2.3 VR5	465009
1.9 TDI	465079			2.3 VR5	465035
1.9 TDI	465090			2.3 VR5 4motion	465009
2.0	465005			2.3 VR5 4motion	465035
2.0	465031			2.5 TDI	465009
2.0	465035			2.5 TDI	465035
2.0	465079			2.5 TDI 4motion	465009
2.0	465090			2.5 TDI 4motion	465035
2.0 16V	465005			2.8 4motion	465009
2.0 16V	465031			2.8 4motion	465035
2.0 16V	465035			4.0 W8 4motion	465009
2.0 16V	465079			4.0 W8 4motion	465035
2.0 16V	465090				
2.0 Syncro	465005			PASSAT B6 (3C2)	
2.0 Syncro	465031			1.4 TSI	465038
2.0 Syncro	465079			1.6	465038
2.0 Syncro	465090			1.6 FSI	465038
2.8 VR6	465005			1.8 TSI	465038
2.8 VR6	465031			1.9 TDI	465038
2.8 VR6	465035			2.0 BlueTDI	465038
2.8 VR6	465079			2.0 FSI	465038
2.8 VR6	465090			2.0 FSI 4motion	465038
2.9 VR6 Syncro	465005			2.0 TDI	465038
2.9 VR6 Syncro	465031			2.0 TDI 16V	465038
2.9 VR6 Syncro	465035			2.0 TDI 16V 4motion	465038
2.9 VR6 Syncro	465079			2.0 TDI 4motion	465038
2.9 VR6 Syncro	465090			3.2 FSI 4motion	465038
				3.6 R36 4motion	465038
PASSAT B5 (3B2)					
1.6	465009			PASSAT B6 Variant (3C5)	
1.6	465023			1.4 TSI	465035
1.6	465038			1.4 TSI EcoFuel	465035
1.8	465009			1.6 FSI	465035
1.8	465038			2.0 BlueTDI	465035
1.8 Syncro/4motion	465009			2.0 TDI	465035
1.8 Syncro/4motion	465038			2.0 TDI 4motion	465035
1.8 T	465009			3.2 FSI 4motion	465035
1.8 T	465038			3.6 R36 4motion	465035
1.9 TDI	465009				
1.9 TDI	465023			PASSAT B7 (362)	
1.9 TDI	465038			1.4 TSI	465038
1.9 TDI 4motion	465009			1.4 TSI EcoFuel	465038
1.9 TDI 4motion	465038			1.4 TSI MultiFuel	465038
1.9 TDI Syncro/4motion	465009			1.6 TDI	465038
1.9 TDI Syncro/4motion	465038			1.8 TSI	465038
2.0	465009			2.0 TDI	465038
2.0	465038			2.0 TDI 4motion	465038
2.0 4motion	465009			2.0 TSI	465038
2.0 4motion	465038			3.6 FSI 4motion	465038
2.3 VR5	465009				
2.3 VR5	465038			PASSAT B7 Variant (365)	
2.3 VR5 Syncro/4motion	465009			1.4 TSI	465035
2.3 VR5 Syncro/4motion	465038			1.4 TSI EcoFuel	465035
2.5 TDI	465009			1.4 TSI MultiFuel	465035
2.5 TDI	465038			1.6 TDI	465035
2.5 TDI Syncro/4motion	465009			1.8 TSI	465035
2.5 TDI Syncro/4motion	465038				

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3.6 FSI 4motion	465035	1.0 CAT	465079	64 1.9 SDI	465005
PASSAT CC B6 (357)		1.3	465031	64 1.9 SDI	465031
1.8 TSI	465038	1.3	465035	64 1.9 SDI	465035
2.0 TDI	465038	1.3	465079	64 1.9 SDI	465079
2.0 TSI	465038	1.3 CAT	465031	64 1.9 SDI	465090
3.6 FSI 4motion	465038	1.3 CAT	465035	75 1.6	465005
		1.3 CAT	465079	75 1.6	465031
PHAETON (3D1, 3D2, 3D3, 3D4, 3D6, 3D7, 3D8, 3D9)		1.3 D	465031	75 1.6	465035
3.0 V6 TDI 4motion	465038	1.3 D	465035	75 1.6	465079
3.2 V6	465038	1.3 D	465079	75 1.6	465090
3.2 V6 4motion	465038	1.3 G40	465031		
3.6 V6 4motion	465038	1.3 G40	465035	POLO III CLASSIC (6V2)	
4.2 V8 4motion	465038	1.3 G40	465079	100 1.6	465005
5.0 V10 TDI 4motion	465038	1.4 D	465031	100 1.6	465009
6.0 W12 4motion	465038	1.4 D	465035	100 1.6	465038
		1.4 D	465079	110 1.9 TDI	465005
POLO (6N2)				110 1.9 TDI	465009
1.0	465031	POLO II (86C, 80)		110 1.9 TDI	465038
1.0	465035	1.0	465027	57 1.7 SDI	465005
1.4	465031	1.0	465031	57 1.7 SDI	465009
1.4	465035	1.0	465079	57 1.7 SDI	465038
1.4 16V	465031	1.0 CAT	465027	57 1.7 SDI	465090
1.4 16V	465035	1.0 CAT	465031	60 1.4	465005
1.4 TDI	465031	1.0 CAT	465079	60 1.4	465009
1.4 TDI	465035	1.1	465027	60 1.4	465038
1.6 16V GTI	465035	1.3	465027	60 1.4	465090
1.6 16V GTI	465035	1.3	465031	64 1.9 D	465005
1.7 SDI	465035	1.3	465079	64 1.9 SDI	465005
1.9 D	465031	1.3 CAT	465027	64 1.9 SDI	465009
1.9 D	465035	1.3 CAT	465031	64 1.9 SDI	465038
1.9 SDI	465031	1.3 CAT	465079	64 1.9 SDI	465090
1.9 SDI	465035	1.3 D	465027	68 1.9 SDI	465009
		1.3 D	465031	68 1.9 SDI	465038
POLO (86)		1.3 D	465079	75 1.4 16V	465009
0.9	465027	1.4 D	465027	75 1.4 16V	465038
1.1	465027	1.4 D	465031	75 1.6	465005
1.3	465027	1.4 D	465079	75 1.6	465009
				75 1.6	465038
POLO (9N)		POLO III (6N1)		75 1.6	465090
1.2	465009	1.7 SDI	465031	90 1.8	465005
1.2	465035	1.7 SDI	465035	90 1.8	465009
1.2 12V	465009	1.7 SDI	465090	90 1.8	465038
1.2 12V	465035	100 1.4 16V	465005	90 1.9 TDI	465005
1.4 16V	465009	100 1.4 16V	465031	90 1.9 TDI	465009
1.4 16V	465035	100 1.4 16V	465035	90 1.9 TDI	465038
1.4 FSI	465009	100 1.4 16V	465079	90 1.9 TDI	465090
1.4 TDI	465009	120 1.6 16V GTI	465031		
1.4 TDI	465035	120 1.6 16V GTI	465035	POLO V (6R1, 6C1)	
1.6 16V	465035	45 1.0	465005	1.2	465035
1.8 GTI	465035	45 1.0	465031	1.2 TSI	465035
1.8 GTi Cup Edition	465035	45 1.0	465035	1.4 BiFuel	465035
1.9 SDI	465009	45 1.0	465079		
1.9 TDI	465009	50 1.0	465005	POLO Variant (6V5)	
		50 1.0	465031	1.4	465005
POLO Cassone / coda spiovente (86CF)		50 1.0	465035	1.4	465009
1.0	465027	50 1.0	465079	1.4	465035
1.3	465027	55 1.3	465005	1.4	465038
1.4 D	465027	55 1.3	465031	1.4	465090
		55 1.3	465035	1.4 16V	465009
POLO CLASSIC (86C, 80)		55 1.3	465079	1.4 16V	465035
1.0	465031	55 1.4	465005	1.4 16V	465038
1.0	465079	55 1.4	465031	1.6	465005
1.3 CAT	465031	55 1.4	465035	1.6	465009
1.3 CAT	465079	55 1.4	465079	1.6	465038
1.3 D	465031	60 1.4	465005	1.6	465090
1.3 D	465079	60 1.4	465031	1.7 SDI	465005
1.4 D	465031	60 1.4	465035	1.7 SDI	465009
1.4 D	465079	60 1.4	465079	1.7 SDI	465035
		60 1.4	465090	1.7 SDI	465038
POLO Coupé (86C, 80)		60 1.7 SDI	465031	1.7 SDI	465090
1.0	465031	60 1.7 SDI	465035	1.8	465005
1.0	465035	64 1.9 D	465005	1.8	465009
1.0	465079	64 1.9 D	465031	1.8	465035
1.0 CAT	465031	64 1.9 D	465035	1.8	465038
1.0 CAT	465035	64 1.9 D	465079	1.9 SDI	465005
		64 1.9 D	465090	1.9 SDI	465009

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Pompe tergicristallo Washer pumps

Applicazioni veicolari - Vehicles applications

1.9 SDI	465035
1.9 SDI	465038
1.9 SDI	465090
1.9 TDI	465005
1.9 TDI	465009
1.9 TDI	465035
1.9 TDI	465038
1.9 TDI	465090

SANTANA (32B)	
1.3	465027
1.6	465027
1.6 D	465027
1.6 TD	465027
1.8	465027
1.9	465027
2.0	465027

SCIROCCO (53)	
1.1	465027
1.3	465027
1.5	465027
1.6	465027

SCIROCCO (53B)	
1.3	465027
1.5	465027
1.6	465027
1.8	465027
1.8 16V	465027

SCIROCCO III (137, 138)	
2.0 R	465035
2.0 TDI	465035
2.0 TSI	465035

SHARAN (7M8, 7M9, 7M6)	
1.8 T 20V	465005
1.8 T 20V	465009
1.8 T 20V	465031
1.8 T 20V	465079
1.9 TDI	465005
1.9 TDI	465009
1.9 TDI	465031
1.9 TDI	465035
1.9 TDI	465079
1.9 TDI	465090
1.9 TDI 4motion	465005
1.9 TDI 4motion	465009
1.9 TDI 4motion	465031
1.9 TDI 4motion	465079
2.0	465005
2.0	465009
2.0	465031
2.0	465035
2.0	465079
2.0 LPG	465035
2.0 TDI	465035
2.8 V6 24V	465005
2.8 V6 24V	465009
2.8 V6 24V	465031
2.8 V6 24V	465079
2.8 V6 24V 4motion	465005
2.8 V6 24V 4motion	465009
2.8 V6 24V 4motion	465031
2.8 V6 24V 4motion	465035
2.8 V6 24V 4motion	465079
2.8 VR6	465005
2.8 VR6	465031
2.8 VR6	465035
2.8 VR6	465079
2.8 VR6 Syncro	465005
2.8 VR6 Syncro	465009
2.8 VR6 Syncro	465031
2.8 VR6 Syncro	465079

SHARAN (7N1, 7N2)	
2.0 TDI	465035
2.0 TDI 4motion	465035
2.0 TSI	465035

TIGUAN (5N_)	
1.4 TSI	465035
2.0 TDI 4motion	465035

TOUAREG (7LA, 7L6, 7L7)	
2.5 R5 TDI	465009
3.2 V6	465009
3.2 V6	465035
3.6 V6 FSI	465009
4.2 V8	465009
4.2 V8	465035
5.0 R50 TDI	465035
5.0 V10 TDI	465009

TOUAREG (7P5, 7P6)	
3.0 V6 TDI	465035
4.2 V8 FSI	465035

TOURAN (1T1, 1T2)	
1.4 TSI EcoFuel	465035
1.9 TDI	465035
2.0 EcoFuel	465035
2.0 TDI	465035
2.0 TDI 16V	465035

TOURAN (1T3)	
1.2 TSI	465035
1.6 TDI	465035
2.0 TDI	465035

TRANSPORTER I Autobus (22, 24, 25, 28)	
1.1	465027
1.2	465027
1.5	465027
1.6	465027

TRANSPORTER I Pianale piatto/Telaio (26)	
1.2	465027
1.5	465027
1.6	465027

TRANSPORTER II Autobus	
1.6	465027
1.8	465027

TRANSPORTER II Pianale piatto/Telaio	
1.6	465027

TRANSPORTER III Autobus	
1.6	465027
1.6 D	465027
1.6 TD	465027
1.6 TD Syncro	465027
1.7 D	465027
1.9	465027
1.9 Syncro	465027
2.0	465027
2.1	465027
2.1 CAT	465027
2.1 i	465027
2.1 Syncro	465027

TRANSPORTER III Furgonato	
1.6	465027
1.6 D	465027
1.6 TD	465027
1.6 TD Syncro	465027
1.7 D	465027
1.9	465027
1.9 Syncro	465027
2.0	465027

2.1	465027
2.1 i	465027
2.1 Syncro	465027

TRANSPORTER III Pianale piatto/Telaio	
1.6 D	465027
1.6 TD	465027
1.6 TD Syncro	465027
1.7 D	465027
1.9	465027
1.9 Syncro	465027
2.0	465027
2.1	465027
2.1 i	465027
2.1 Syncro	465027

TRANSPORTER IV Autobus (70B, 70C, 7DB, 7DK, 7)	
1.8	465005
1.8	465009
1.8	465027
1.8	465031
1.8	465035
1.8	465079
1.9 D	465005
1.9 D	465009
1.9 D	465027
1.9 D	465031
1.9 D	465035
1.9 D	465079
1.9 TD	465005
1.9 TD	465009
1.9 TD	465027
1.9 TD	465031
1.9 TD	465035
1.9 TD	465038
1.9 TD	465079
2.0	465005
2.0	465009
2.0	465027
2.0	465031
2.0	465035
2.0	465038
2.0	465079
2.4 D	465005
2.4 D	465009
2.4 D	465027
2.4 D	465031
2.4 D	465035
2.4 D	465038
2.4 D	465079
2.4 D Syncro	465005
2.4 D Syncro	465009
2.4 D Syncro	465027
2.4 D Syncro	465031
2.4 D Syncro	465035
2.4 D Syncro	465038
2.4 D Syncro	465079
2.5	465005
2.5	465009
2.5	465027
2.5	465031
2.5	465035
2.5	465038
2.5	465079
2.5 Syncro	465005
2.5 Syncro	465009
2.5 Syncro	465027
2.5 Syncro	465031
2.5 Syncro	465035
2.5 Syncro	465038
2.5 Syncro	465079
2.5 TDI	465005
2.5 TDI	465009
2.5 TDI	465023
2.5 TDI	465027
2.5 TDI	465031

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Pompe tergicristallo Washer pumps

Applicazioni veicolari - Vehicles applications

2.5 TDI	465035	2.5 TDI Syncro	465009	3.2 V6	465035
2.5 TDI	465038	2.5 TDI Syncro	465027	3.2 V6	465038
2.5 TDI	465079	2.5 TDI Syncro	465031	3.2 V6 4motion	465035
2.5 TDI Syncro	465005	2.5 TDI Syncro	465035	3.2 V6 4motion	465038
2.5 TDI Syncro	465009	2.5 TDI Syncro	465038		
2.5 TDI Syncro	465027	2.5 TDI Syncro	465079	TRANSPORTER V Furgonato (7HA, 7HH, 7EA, 7EH)	
2.5 TDI Syncro	465031	2.8 VR6	465023	1.9 TDI	465035
2.5 TDI Syncro	465038	2.8 VR6	465027	1.9 TDI	465038
2.5 TDI Syncro	465079	2.8 VR6	465031	2.0 BiTDI	465035
2.8 V6	465005	2.8 VR6	465035	2.0 BiTDI	465038
2.8 V6	465009	2.8 VR6	465038	2.0 BiTDI 4motion	465038
2.8 V6	465023	2.8 VR6	465079	2.0 TDI	465035
2.8 V6	465027			2.0 TDI	465038
2.8 V6	465031	TRANSPORTER IV Pianale piatto/Telaio (70E, 70L, 70M, 70N)		2.0 TDI 4motion	465038
2.8 V6	465038	1.9 D	465005	2.0 TSI	465035
2.8 V6	465079	1.9 D	465009	2.0 TSI	465038
2.8 VR 6	465005	1.9 D	465027	2.0 TSI 4motion	465035
2.8 VR 6	465009	1.9 D	465031	2.0 TSI 4motion	465038
2.8 VR 6	465027	1.9 TD	465005	2.5 TDI	465038
2.8 VR 6	465031	1.9 TD	465009	2.5 TDI 4motion	465038
2.8 VR 6	465038	1.9 TD	465027	3.2 V6	465035
2.8 VR 6	465079	1.9 TD	465031	3.2 V6	465038
		1.9 TD	465038		
TRANSPORTER IV Furgonato (70A, 70H, 7DA, 7DH)		2.0	465005	UP! (121, 122, BL1, BL2, BL3, 123)	
1.9 D	465005	2.0	465009	1.0	465035
1.9 D	465009	2.0	465027	1.0 EcoFuel	465035
1.9 D	465027	2.0	465031		
1.9 D	465031	2.0	465038	VENTO (1H2)	
1.9 D	465035	2.4 D	465005	1.4	465023
1.9 D	465079	2.4 D	465009	1.4	465090
1.9 TD	465005	2.4 D	465027	1.6	465023
1.9 TD	465009	2.4 D	465031	1.6	465090
1.9 TD	465027	2.4 D	465038	1.8	465023
1.9 TD	465031	2.4 D Syncro	465005	1.9 D	465023
1.9 TD	465035	2.4 D Syncro	465009	1.9 SDI	465023
1.9 TD	465079	2.4 D Syncro	465027	1.9 SDI	465090
2.0	465005	2.4 D Syncro	465031	1.9 TD	465023
2.0	465009	2.5	465005	1.9 TDI	465023
2.0	465027	2.5	465009	1.9 TDI	465090
2.0	465031	2.5	465027	2.0	465023
2.0	465038	2.5	465031	2.8 VR6	465023
2.0	465079	2.5	465038	2.8 VR6	465079
2.4 D	465005	2.5 Syncro	465005		
2.4 D	465009	2.5 Syncro	465009		
2.4 D	465027	2.5 Syncro	465027		
2.4 D	465031	2.5 Syncro	465031		
2.4 D	465035	2.5 Syncro	465038		
2.4 D	465038	2.5 TDI	465005		
2.4 D	465079	2.5 TDI	465009		
2.4 D Syncro	465005	2.5 TDI	465023		
2.4 D Syncro	465009	2.5 TDI	465027		
2.4 D Syncro	465027	2.5 TDI	465031		
2.4 D Syncro	465031	2.5 TDI	465038		
2.4 D Syncro	465035	2.5 TDI Syncro	465005		
2.4 D Syncro	465079	2.5 TDI Syncro	465009		
2.5	465005	2.5 TDI Syncro	465023		
2.5	465009	2.5 TDI Syncro	465027		
2.5	465027	2.5 TDI Syncro	465031		
2.5	465031	2.5 TDI Syncro	465038		
2.5	465038				
2.5	465079	TRANSPORTER V Autobus (7HB, 7HJ, 7EB, 7EJ, 7EK)			
2.5 Syncro	465005	1.9 TDI	465035		
2.5 Syncro	465009	1.9 TDI	465038		
2.5 Syncro	465027	2.0	465038		
2.5 Syncro	465031	2.0 BiTDI	465035		
2.5 Syncro	465038	2.0 BiTDI	465038		
2.5 Syncro	465079	2.0 BiTDI 4motion	465038		
2.5 TDI	465005	2.0 TDI	465035		
2.5 TDI	465009	2.0 TDI	465038		
2.5 TDI	465023	2.0 TDI 4motion	465038		
2.5 TDI	465027	2.0 TSI	465035		
2.5 TDI	465031	2.0 TSI	465038		
2.5 TDI	465035	2.0 TSI 4motion	465035		
2.5 TDI	465038	2.0 TSI 4motion	465038		
2.5 TDI	465079	2.5 Tdi	465035		
2.5 TDI Syncro	465005	2.5 Tdi	465038		
		2.5 TDI 4motion	465038		



ERA

Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465000	Water Pump, window cleaning 	MERCEDES-BENZ 124 869 00 21, 124 869 01 21, 124 869 03 21, 124 869 04 21, 124 869 05 21, 124 869 06 21, A 124 869 00 21, A 124 869 01 21, A 124 869 03 21, A 124 869 04 21, A 124 869 05 21, A 124 869 06 21	MERCEDES-BENZ 190, CABRIOLET, C-CLASS, Combi, COUPE, E-CLASS, S-CLASS, Sedan, SL
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465001	Water Pump, window cleaning 	CITROËN 6434 67 CITROËN/PEUGEOT 6434 67 FIAT 51860692*, 5882292, 71711241, 7695113* PEUGEOT 6434 67	CITROËN JUMPER FIAT CINQUECENTO, DUCATO, SEICENTO PEUGEOT BOXER
Number of connectors: 2, Pump Type: Mono Pump			
465002	Water Pump, window cleaning 	CITROËN 6434 60 CITROËN/PEUGEOT 6434 60 FIAT 9612358180 PEUGEOT 6434 60	CITROËN AX, BERLINGO, EVASION, SAXO, XANTIA, XSARA, ZX FIAT ULYSSE LANCIA ZETA PEUGEOT 106, 206, 306, 406, 806, PARTNER
Number of connectors: 2, Pump Type: Dual Pump, Voltage [V]: 12			
465003	Water Pump, window cleaning 	VW 4A0 955 651	AUDI 100, 80, A4, A6, CABRIOLET, COUPE
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465004	Water Pump, window cleaning 	OPEL 14 50 175, 90 226 561	OPEL ASTRA, OMEGA
Number of connectors: 2, Pump Type: Dual Pump, Voltage [V]: 12			
465005	Water Pump, window cleaning 	GENERAL MOTORS 90 508 706, 90 585 762 OPEL 14 50 173, 14 50 185 SAAB 04 832 903, 48 32 903 VW 1H6 955 651, 330 955 651	FORD GALAXY OPEL AGILA, ASTRA, ASTRA CLASSIC, COMBO, CORSA, MERIVA, OMEGA, SIGNUM, TIGRA, VECTRA, ZAFIRA SAAB 9-5 SEAT ALHAMBRA, CORDOBA, IBIZA, INCA VAUXHALL AGILA, ASTRA, ASTRAMAN, COMBO, CORSA, CORSAVAN, MERIVA, OMEGA, SIGNUM, TIGRA, VECTRA, ZAFIRA VW CADDY, GOLF, JETTA, PASSAT, POLO, SHARAN, TRANSPORTER
Number of connectors: 2, Pump Type: Dual Pump, Voltage [V]: 12			

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Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465006	Water Pump, window cleaning 	FORD 1652613, 7003178, 87AB-17K624-AB, 87AB-17K624-AC, 93BB-17K624-BA	FORD COUGAR, ESCORT, ESCORT "86 EXPRESS, ESCORT "91 EXPRESS, ESCORT "95 BOX, FIESTA, FOCUS, KA, MONDEO, PUMA, SCORPIO, SIERRA, TOURNEO CUSTOM, TRANSIT, TRANSIT CUSTOM MAZDA 121
Number of connectors: 2, Pump Type: Dual Pump, Voltage [V]: 12			
465008	Water Pump, window cleaning 	FORD 6140949, 6156960, 83BB-17K624-AA, 83BB-17K624-BA	FORD ESCORT, ESCORT "81 EXPRESS, GRANADA, ORION, SCORPIO, TRANSIT
Number of connectors: 2, Pump Type: Mono Pump, Supplementary Article/Supplementary Info: with gaskets/seals, Voltage [V]: 12			
465009	Water Pump, window cleaning 	BMW 67 12 6 973 097, 67 12 8 362 157, 67 12 8 377 430, 67 12 8 377 613 VW 1J0 955 681, 3B7 955 681	AUDI A2, A3, A4, A4 B7 Convertible, A6, A8, ALLROAD, TT BMW 3, 5, 7, X5, Z8 FORD GALAXY SEAT ALHAMBRA, CORDOBA, IBIZA, LEON, TOLEDO SKODA OCTAVIA VW BORA, CADDY, GOLF, LT 28-35, LT 28-46, LUPO, NEW BEETLE, PASSAT, POLO, SHARAN, TOUAREG, TRANSPORTER
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465010	Water Pump, window cleaning 	FORD 1698640, 6833495, 7003177, 92AB-17K624-AA, 93BB-17K624-AA	FORD ESCORT, ESCORT "86 EXPRESS, ESCORT "91 EXPRESS, ESCORT "95 BOX, ESCORT CLASSIC, FIESTA, FOCUS, MONDEO, ORION, SCORPIO, SIERRA, STREET KA, TOURNEO CONNECT, TRANSIT, TRANSIT CONNECT
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465011	Water Pump, window cleaning 	MAN 81 26485 6032 MERCEDES-BENZ 000 869 40 21, A 000 869 40 21	MERCEDES-BENZ ACTROS, ATEGO, AXOR
Number of connectors: 3, Pump Type: Dual Pump, Voltage [V]: 24			
465012	Water Pump, window cleaning 	MERCEDES-BENZ 129 869 00 21, A 129 869 00 21	MERCEDES-BENZ 190, Combi, COUPE, E-CLASS, S-CLASS, Sedan, SL
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			



ERA

Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465013	Water Pump, window cleaning	CITROËN 6434 46, 6434 66 CITROËN/PEUGEOT 6434 46, 6434 66 PEUGEOT 6434 46, 6434 66	CITROËN AX, BX, C15 PEUGEOT 106, 205, 309, 405
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465014	Water Pump, window cleaning	CITROËN 6434 58 CITROËN/PEUGEOT 6434 58 FIAT 9601120180 PEUGEOT 6434 58 PIEBURG 7.00468.63.0	CITROËN AX, BERLINGO, JUMPY, XANTIA, XM, ZX FIAT SCUDO PEUGEOT 106, 206, 306, 406, 605, EXPERT, PARTNER
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465015	Water Pump, window cleaning	GENERAL MOTORS 96 318 238, 96 397 517 HYUNDAI 98510-34000 TOYOTA 85330-60140	CHEVROLET AVEO, MATIZ DAEWOO LANOS, LEGANZA, MATIZ, NUBIRA HYUNDAI ACCENT, COUPE, H-1, LANTRA, SONATA
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465016	Water Pump, window cleaning	FORD 1132694, 1145866, 1S71-17K624-FB, 1S71-17K624-FC	FORD MONDEO
Number of connectors: 2, Pump Type: Dual Pump, Voltage [V]: 12			
465017	Water Pump, window cleaning	HYUNDAI 98510-2S000	HYUNDAI ix35, TUSCON
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465018	Water Pump, window cleaning	CITROËN 6434 22 CITROËN/PEUGEOT 6434 22 PEUGEOT 6434 22	CITROËN DS PEUGEOT 104, 304, 504, 505, 604
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			



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Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465019	Water Pump, window cleaning 	OPEL 93 240 405	OPEL CORSA, KADETT, OMEGA
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465022	Water Pump, window cleaning 	MERCEDES-BENZ 000 860 32 26, A 000 860 32 26	MERCEDES-BENZ G-CLASS, SPRINTER, T1, V-CLASS, VITO
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465023	Water Pump, window cleaning 	GENERAL MOTORS 90 508 705, 90 585 761 OPEL 14 50 172, 14 50 184 VW 1H5 955 651	OPEL ASTRA, CORSA, OMEGA, TIGRA, VECTRA, ZAFIRA SEAT INCA VAUXHALL OMEGA, VECTRA VW GOLF, PASSAT, TRANSPORTER, VENTO
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465024	Water Pump, window cleaning 	BMW 1 377 830, 61 66 1 377 830, 61 66 1 380 066, 67 12 7 199 567, 67 12 8 360 244, 7 199 567, 8 360 244	BMW 3, 5
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465025	Water Pump, window cleaning 	BMW 1 378 199, 1 380 068, 1 380 135, 1 391 358, 61 66 1 380 068	BMW 3, 5, 6, 7, 8, Z1, Z3
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465026	Water Pump, window cleaning 	ISUZU 8-97178-922-0, 8-97855-138-0 NISSAN 28920-50Y00	NISSAN 100 NX, 200 SX, 350 Z, ALMERA, MAXIMA, PATROL, PRIMERA, SUNNY, X-TRAIL
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			

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Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465027	Water Pump, window cleaning	CHRYSLER 5103700AA CITROËN 6434 74 CITROËN/PEUGEOT 6434 74 FIAT 46760972, 71730139 GENERAL MOTORS 90 045 820, 90 492 356 MERCEDES-BENZ 000 860 07 26, 000 860 10 26, 000 860 13 26, 000 860 33 26, 000 860 35 26, 638 860 01 26, A 000 860 07 26, A 000 860 10 26, A 000 860 13 26, A 000 860 33 26, A 000 860 35 26, A 638 860 01 26 OPEL 14 50 156, 14 50 174 PEUGEOT 6434 74 VW 171 955 651, 431 955 651	ALFA ROMEO 146, 155, 156, GT, GTV, SPIDER AUDI 100, 200, 80, A6, COUPE, QUATTRO BMW 3, 5 CITROËN JUMPER FIAT COUPE, DOBLO, DUCATO, MAREA, PALIO, PUNTO, SIENA, STRADA, TEMPRA LANCIA DEDRA, LYBRA, THESIS MERCEDES-BENZ SPRINTER, T1, T1/TN, V-CLASS, VITO OPEL ASCONA, ASTRA, COMMODORE, CORSA, KADETT, MANTA, MONZA, OMEGA, REKORD, SENATOR, VECTRA PEUGEOT BOXER VW CADDY, CORRADO, DERBY, GOLF, JETTA, LT 28-35, LT 28-46, LT 40-55, PASSAT, POLO, SANTANA, SCIROCCO, TRANSPORTER

Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12

465029	Water Pump, window cleaning	CITROËN 6434 70, 6434 75 CITROËN/PEUGEOT 6434 70, 6434 75 FIAT 9641553980 GENERAL MOTORS 91 160 063, 93 160 293 OPEL 44 08 575, 44 10 722 PEUGEOT 6434 70, 6434 75 RENAULT 77 00 428 386, 82 00 030 639, 82 00 194 414	CITROËN BERLINGO, C2, C3, C3 PICASSO, C4, C5, C8, JUMPY, SAXO, XSARA, XSARA PICASSO DACIA LOGAN FIAT SCUDO, ULYSSE LANCIA PHEDRA OPEL VIVARO PEUGEOT 1007, 106, 207, 307, 308, 807, EXPERT, PARTNER RENAULT CLIO, CLIO Grandtour, ESPACE, GRAND SCENIC, LAGUNA, LOGAN, MEGANE, MODUS, SCENIC, TRAFIC, TWINGO, VEL SATIS
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Number of connectors: 2, Pump Type: Dual Pump, Supplementary Article/Info 2: for windscreen cleaning system, Voltage [V]: 12

465030	Water Pump, window cleaning	CITROËN 6434 71, 6434 76, 96 329 849 80 CITROËN/PEUGEOT 6434 71, 6434 76, 96 329 849 80 FIAT 9632984980, 9641553880 PEUGEOT 6434 71, 6434 76, 96 329 849 80 TOYOTA 85330-0H020	CITROËN BERLINGO, C1, C3, C4, C5, EVASION, JUMPY FIAT SCUDO PEUGEOT 107, 207, 307, 308, 607, EXPERT, PARTNER TOYOTA AYGO
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Number of connectors: 2, Pump Type: Mono Pump, Supplementary Article/Info 2: for windscreen cleaning system, Voltage [V]: 12

465031	Water Pump, window cleaning	FORD 7222079, 95VW-17K624-AA VW 1H6 955 651, 330 955 651	FORD GALAXY SEAT ALHAMBRA, IBIZA, INCA VW CADDY, CORRADO, GOLF, PASSAT, POLO, SHARAN, TRANSPORTER
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Number of connectors: 2, Pump Type: Dual Pump, Voltage [V]: 12

465033	Water Pump, window cleaning	FIAT 46797755, 7593100, 7682336, 7707329	ALFA ROMEO 145, 146, 147, 156 FIAT BRAVA, BRAVO, COUPE, DOBLO, IDEA, MAREA, MULTIPLA, PALIO, PANDA, PUNTO, STILO, TEMPRA, TIPO LANCIA DEDRA, DELTA, MUSA, Y, YPSILON
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Number of connectors: 2, Pump Type: Dual Pump, Voltage [V]: 12

**ERA**

Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465034	Water Pump, window cleaning 	FORD 1231600, 1355124, 1S71-17K624-FE VOLVO 30663139, 30699391, 30699952	FORD C-MAX, FOCUS, FOCUS C-MAX, GALAXY, KUGA, MONDEO, S-MAX VOLVO C30, V50, V70, XC 90, XC70
Number of connectors: 2, Pump Type: Dual Pump, Voltage [V]: 12			
465035	Water Pump, window cleaning 	BMW 246-083-002-022Z, 8 377 987 MERCEDES-BENZ 210 869 10 21, A 210 869 10 21 VW 1J6 955 651, 1K6 955 651, 1T0 955 651 A	AUDI A1, A1 Sportback, A3, A3 Sportback, A4, A6, ALLROAD, Q3, Q5, Q7 BMW 3, Z3 MERCEDES-BENZ A-CLASS, B-CLASS, C-CLASS, CLS Shooting Brake, E-CLASS, G-CLASS MITSUBISHI COLT SEAT ALHAMBRA, ALTEA, ALTEA XL, AROSA, CORDOBA, EXEO ST, IBIZA, IBIZA SPORTCOUPE, INCA, LEON, Mii, TOLEDO SKODA CITIGO, FABIA, OCTAVIA, ROOMSTER, SUPERB, YETI SMART CITY-COUPE, FORFOUR, FORTWO VW BORA, CADDY, CORRADO, FOX, GOLF, JETTA, LUPO, PASSAT, PASSAT ALLTRACK, POLO, SCIROCCO, SHARAN, TIGUAN, TOUAREG, TOURAN, TRANSPORTER, TRANSPORTER MULTIVAN, UP
Number of connectors: 2, Pump Type: Dual Pump, Supplementary Article/Supplementary Info: with gaskets/seals, Voltage [V]: 12			
465036	Water Pump, window cleaning 	NISSAN 28920-BU000 RENAULT 77 00 430 702, 77 00 431 079, 82 00 213 041, 82 00 213 042	RENAULT CLIO, ESPACE, KANGOO, LAGUNA, MEGANE, MEGANE Scenic, SCENIC, THALIA, TWINGO
Number of connectors: 2, Pump Type: Dual Pump, Voltage [V]: 12			
465037	Water Pump, window cleaning 	RENAULT 77 00 802 336	RENAULT 19, 21, CLIO, ESPACE, SAFRANE, SPORT SPIDER
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465038	Water Pump, window cleaning 	BMW 67 12 0 154 873 MERCEDES-BENZ 210 869 09 21, 221 869 01 21, A 210 869 09 21 PORSCHE 996 628 172 00 VW 1J5 955 651, 1K0 955 651, 1K5 955 651, 1T0 955 651	AUDI A2, A3, A4, A4 B7 Convertible, A5, A6, A7 Sportback, A8, R8, TT SEAT CORDOBA, EXEO, INCA, TOLEDO SKODA FABIA, OCTAVIA, RAPID, ROOMSTER, SUPERB VW AMAROK, BEETLE, BORA, CADDY, CC, EOS, GOLF, JETTA, NEW BEETLE, PASSAT, PHAETON, POLO, TRANSPORTER, TRANSPORTER MULTIVAN
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			



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Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465039	Water Pump, window cleaning 	VOLVO 1258016	VOLVO 740, 760, 780, 850, 940, 960
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465040	Water Pump, window cleaning 	RENAULT 77 00 821 782, 77 01 048 307	RENAULT ESPACE, LAGUNA, MEGANE, MEGANE Scenic, TWINGO
Number of connectors: 2, Pump Type: Dual Pump, Voltage [V]: 12			
465041	Water Pump, window cleaning 	BMW 67 12 6 934 159, 67 12 6 934 160, 67 12 7 302 589, 6 934 159, 6 934 160, 7 302 589	BMW 1, 3, 5, 6, 7, X1, X3, X4, X5, X6, Z4
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465044	Water Pump, window cleaning 	HYUNDAI 98510-25000	HYUNDAI ACCENT KIA PICANTO
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465045	Water Pump, window cleaning 	HYUNDAI 98510-26000	KIA RIO
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465046	Water Pump, window cleaning 	HYUNDAI 98510-2S100	KIA SPORTAGE
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			



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Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465047	Water Pump, window cleaning 	HYUNDAI 98510-0X100, 98510-25100, 98510-2C100	CHEVROLET LACETTI HYUNDAI ACCENT, COUPE, i10, i30, ix20, MATRIX, SANTA FÉ, TUCSON SUV Van, TUSCON KIA CARNIVAL, CEE'D, PICANTO, SOUL, SPORTAGE, VENGA
Number of connectors: 3, Pump Type: Dual Pump, Voltage [V]: 12			
465048	Water Pump, window cleaning 	VW 4A0 955 651 A, 4A0 955 651 B	AUDI 100, 80, A4, A6, A8, CABRIOLET, COUPE
Number of connectors: 3, Pump Type: Mono Pump, Voltage [V]: 12			
465050	Water Pump, window cleaning 	CHRYSLER 68017 448AA MERCEDES-BENZ 210 869 11 21, 210 869 12 21, A 210 869 11 21, A 210 869 12 21	MERCEDES-BENZ A-CLASS, B-CLASS, C-CLASS, CLC-CLASS, CLK, CLS, E-CLASS, G-CLASS, GLK-CLASS, M-CLASS, S-CLASS, SL, SLK, SLR, SLS, SPRINTER, VIANO, VITO VW CRAFTER
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465051	Water Pump, window cleaning 	IVECO 42546873, 4814637, 500190062, 500304249	IVECO EUROCARGO, STRALIS
Number of connectors: 2			
465052	Water Pump, window cleaning 	GENERAL MOTORS 90 508 709 HYUNDAI 98510-1C500 OPEL 01 452 104, 14 52 104 SAAB 48 32 911	HYUNDAI GETZ OPEL ASTRA, ASTRA CLASSIC, COMBO, CORSA, MERIVA, OMEGA, SIGNUM, VECTRA, ZAFIRA SAAB 9-5 VAUXHALL ASTRA, ASTRAMAN, COMBO, CORSA, CORSAVAN, MERIVA, OMEGA, SIGNUM, VECTRA, ZAFIRA
Number of connectors: 2, Voltage [V]: 12			
465053	Water Pump, window cleaning 	HYUNDAI 98510-2G000	KIA OPTIMA
Number of connectors: 2, Voltage [V]: 12			



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Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465055	Water Pump, window cleaning 	FORD 1231599, 1357105, 1S71-17K624-DC, 1S71-17K624-DD VOLVO 30663138, 30699953	FORD FOCUS, MONDEO VOLVO C70, S40, S60, S80
Number of connectors: 2, Voltage [V]: 12			
465056	Water Pump, window cleaning 	RENAULT 77 00 428 390	CITROËN BERLINGO, C1, C3, C4, C5, JUMPY DACIA LOGAN, SANDERO OPEL VIVARO PEUGEOT 107, 207, 307, 308, 607, EXPERT, PARTNER, RCZ RENAULT FLUENCE, LAGUNA, MEGANE, TRAFIC
Number of connectors: 2			
465057	Water Pump, window cleaning 	FIAT 71740942 OPEL 01 450 173, 01 450 185, 14 50 173, 14 50 185	OPEL AGILA, ASTRA, COMBO, CORSA, MERIVA, OMEGA, SIGNUM, TIGRA, VECTRA, ZAFIRA
Number of connectors: 2, Pump Type: Dual Pump, Supplementary Article/Info 2: with seal ring			
465061	Water Pump, window cleaning 	FORD 87AB-17K624-AB	FORD COUGAR, ESCORT, ESCORT "86 EXPRESS, ESCORT "91 EXPRESS, ESCORT "95 BOX, ESCORT CLASSIC, FIESTA, FOCUS, FUSION, KA, MONDEO, ORION, PUMA, SCORPIO, SIERRA, TRANSIT, TRANSIT CONNECT MAZDA 121
Number of connectors: 2, Voltage [V]: 12			
465075	Water Pump, window cleaning 	DAF 134 3064	DAF 65, 65 CF, 75, 75 CF, 85, 85 CF, 95, 95 XF, F 1800 FENDT Farmer
Number of connectors: 2, Voltage [V]: 24			
465079	Water Pump, window cleaning 	FORD 7 222 079 VW 1H6 955 651	FORD GALAXY SEAT ALHAMBRA, IBIZA, INCA VW CADDY, CORRADO, GOLF, PASSAT, POLO, SHARAN, TRANSPORTER, VENTO
Number of connectors: 2, Voltage [V]: 12			



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Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465082	Water Pump, window cleaning	FORD 86AB-17K624-AA	FORD ESCORT, ESCORT "86 EXPRESS, ESCORT "91 EXPRESS, ESCORT "95 BOX, ESCORT CLASSIC, FIESTA, FOCUS, GRANADA, MONDEO, ORION, SCORPIO, SIERRA, STREET KA, TOURNEO CONNECT, TRANSIT, TRANSIT CONNECT
Number of connectors: 2, Voltage [V]: 12			
465083	Water Pump, window cleaning	HYUNDAI 98510-1C000	HYUNDAI ACCENT, GETZ, GRANDEUR KIA RIO
Number of connectors: 2			
465084	Water Pump, window cleaning	HYUNDAI 98510-1F000, 98510-25000	HYUNDAI ACCENT KIA PICANTO
Number of connectors: 2, Voltage [V]: 12			
465085	Water Pump, window cleaning	HYUNDAI 0K201-67483	HYUNDAI ACCENT, SONATA KIA CARENS, MAGENTIS, OPIRUS, PREGIO, RETONA, RIO, SEPHIA, SHUMA, SPORTAGE
Number of connectors: 2, Supplementary Article/Supplementary Info: with gaskets/seals, Voltage [V]: 12			
465086	Water Pump, window cleaning	HYUNDAI 98510-02000	HYUNDAI ATOS
Cable Length [mm]: 151, Number of connectors: 2			
465087	Water Pump, window cleaning	HYUNDAI 0K2FB-67483, 98510-1C100, 98510-1W000	HYUNDAI ACCENT, GETZ KIA CEE'D SPORTSWAGON, CEE'D, RIO, SORENTO
Number of connectors: 3, Pump Type: Dual Pump, Voltage [V]: 12			



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Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465088	Water Pump, window cleaning 	TOYOTA 85310-20210	TOYOTA YARIS VOLVO C70
465089	Water Pump, window cleaning 	DENSO 060210-4501, 060210-4541, 060210-4840, 060210-5720 TOYOTA 85330-47010, 85330-60150, 85330-60160, 85330-60170, 85330-60180, 85330-60190, 85330-71010	LEXUS RC MAZDA 3, 5, 6, CX-9 SUBARU TREZIA TOYOTA AURIS, HILUX, LAND CRUISER, VERSO S
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465090	Water Pump, window cleaning 	FIAT 46797755, 60810096, 71719636, 7682336 GENERAL MOTORS 90 492 357	ALFA ROMEO 145, 146, 147, 156 FIAT BRAVA, BRAVO, COUPE, DOBLO, IDEA, MAREA, MULTIPLA, PALIO, PANDA, PUNTO, STILO, TEMPRA, TIPO FORD GALAXY LANCIA DEDRA, DELTA, LYBRA, MUSA, Y, YPSILON MERCEDES-BENZ G-CLASS OPEL AGILA, ASTRA, CALIBRA, CORSA, KADETT, MERIVA, OMEGA, SIGNUM, TIGRA, VECTRA, ZAFIRA PUCH G-MODELL SEAT ALHAMBRA, CORDOBA, IBIZA, INCA VW CADDY, GOLF, PASSAT, POLO, SHARAN, VENTO
Number of connectors: 2, Pump Type: Dual Pump, Voltage [V]: 12			
465091	Water Pump, window cleaning 	MAZDA G22C-67482	LEXUS GS, IS, LS, RX MAZDA 3, 5, 6, CX-7, CX-9 TOYOTA LAND CRUISER, PREVIA, PRIUS, RAV 4, TUNDRA, YARIS
Number of connectors: 2, Pump Type: Mono Pump, Supplementary Article/Supplementary Info: with gaskets/seals, Voltage [V]: 12			
465092	Water Pump, window cleaning 	VOLVO 20409793, 20747536, 21189159, 3980681, 8189170	VOLVO FH 12, FH 16, FM 10, FM 12, FM 7, NH 12
Number of connectors: 3, Voltage [V]: 24			



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Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465093	Water Pump, window cleaning 	NISSAN 28920-EB300	NISSAN ALMERA, NAVARA, NP300
Number of connectors: 2			
465094	Water Pump, window cleaning 	FORD 6140949, 6156960, 83BB-17K624-AA, 83BB-17K624-BA	FORD ESCORT, ESCORT "81 EXPRESS, GRANADA, ORION, SCORPIO, TRANSIT
Number of connectors: 2, Pump Type: Mono Pump, Voltage [V]: 12			
465095	Water Pump, window cleaning 	GENERAL MOTORS 96 190 259, 96 396 602 HYUNDAI 0K201-67483, 98510-3F000 TOYOTA 85310-16050, 85330-35070	HYUNDAI ACCENT, SONATA KIA CARENS, MAGENTIS, OPIRUS, PREGIO, RETONA, RIO, SEPHIA, SHUMA, SPORTAGE
Number of connectors: 2, Voltage [V]: 12			
465097	Water Pump, window cleaning 	ISUZU 8-97314-350-0 NISSAN 28920-AR000	ISUZU D-MAX NISSAN 370 Z, GT-R, NP300, NV200, PATROL SUBARU FORESTER, OUTBACK, XV
Number of connectors: 2, Supplementary Article/Supplementary Info: with gaskets/seals, Voltage [V]: 12			
465098	Water Pump, window cleaning 	NISSAN 2224620A	NISSAN 350 Z, ALMERA, MAXIMA, PATROL, SERENA, SUNNY, X-TRAIL
Number of connectors: 2, Supplementary Article/Supplementary Info: with gaskets/seals, Voltage [V]: 12			
465099	Water Pump, window cleaning 	NISSAN 28920-BJ00A, 28920-CA000	NISSAN 370 Z
Number of connectors: 2, Voltage [V]: 12			

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Pompe tergicristallo Washer pumps

ERA Code	Subgroup	OE / Comparable code	Used on vehicles
465100	Water Pump, window cleaning 	MAZDA BP4K-67482, G31A-67482 TOYOTA 85330-60160, 85330-60180, 85330-60190	LEXUS GS, GX, IS, LS, LX, RX MAZDA 3, 5, 6, CX-7, CX-9 TOYOTA CAMRY, FORTUNER, HIACE, KLUGER, LAND CRUISER, PREVIA, PRIUS, RAV 4, TUNDRA, YARIS
Number of connectors: 2, Supplementary Article/Supplementary Info: with gaskets/seals, Voltage [V]: 12			
465101	Water Pump, window cleaning 	SAAB 12 782 867, 12 802 440, 12 826 943	SAAB 9-3
Number of connectors: 2			
465102	Water Pump, window cleaning 	CHRYSLER 5011807AB, 5013056AA, 5015938AA, 5103452AA, 55077 241AA, 55077 241AB, K05011-807AB, K050126022AA, K05013-056AA, K05015-938AA, K05103-452AA, K055077241AA, K055077241AB, K55077-241AA, K55077-241AB FORD 1743149	CHRYSLER 300 M, CIRRUS, CONCORDE, PT CRUISER, SEBRING DODGE DURANGO, NEON, STRATUS, VIPER FORD RANGER
Number of connectors: 2, Supplementary Article/Supplementary Info: with gaskets/seals, Voltage [V]: 12			
465103	Water Pump, window cleaning 	FORD 1514079, 2022321, 8A61-17K624-AA, 8A61-17K624-AB	FORD B-MAX, FIESTA
Number of connectors: 2, Pump Type: Dual Pump, Supplementary Article/Supplementary Info: with gaskets/seals, Voltage [V]: 12			
465104	Water Pump, window cleaning 	VOLVO 8144143, 8189171	VOLVO FH 12, FH 16, FL, FL 10, FL 12, FL 6, FL 7, FLC, FM 10, FM 12, FM 7
Number of connectors: 2, Voltage [V]: 24			

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Pompe tergicristallo Washer pumps

Tavole Comparative - Cross Reference List

BMW		96 329 849 80	465030	95VW-17K624-AA	465031	124 869 03 21	465000
1 377 830	465024	DAF		GENERAL MOTORS		124 869 04 21	465000
1 378 199	465025	134 3064		90 045 820	465027	124 869 05 21	465000
1 380 068	465025	DENSO		90 492 356	465027	124 869 06 21	465000
1 380 135	465025	060210-4501	465089	90 492 357	465090	129 869 00 21	465012
1 391 358	465025	060210-4541	465089	90 508 705	465023	210 869 09 21	465038
246-083-002-022Z	465035	060210-4840	465089	90 508 706	465005	210 869 10 21	465035
6 934 159	465041	060210-5720	465089	90 508 709	465052	210 869 11 21	465050
6 934 160	465041	FIAT		90 585 761	465023	210 869 12 21	465050
61 66 1 377 830	465024	46760972	465027	90 585 762	465005	221 869 01 21	465038
61 66 1 380 066	465024	46797755	465033	91 160 063	465029	638 860 01 26	465027
61 66 1 380 068	465025	46797755	465090	93 160 293	465029	A 000 860 07 26	465027
67 12 0 154 873	465038	51860692*	465001	96 190 259	465095	A 000 860 10 26	465027
67 12 6 934 159	465041	5882292	465001	96 318 238	465015	A 000 860 13 26	465027
67 12 6 973 097	465009	60810096	465090	96 396 602	465095	A 000 860 32 26	465022
67 12 7 199 567	465024	71711241	465001	96 397 517	465015	A 000 860 33 26	465027
67 12 7 302 589	465041	71719636	465027	HYUNDAI		A 000 860 35 26	465027
67 12 8 360 244	465024	71730139	465027	OK201-67483	465085	A 000 869 00 21	465000
67 12 8 362 157	465009	71740942	465057	OK201-67483	465095	A 124 869 01 21	465000
67 12 8 377 430	465009	7593100	465033	OK2FB-67483	465087	A 124 869 03 21	465000
67 12 8 377 613	465009	7682336	465033	98510-02000	465086	A 124 869 04 21	465000
7 199 567	465024	7682336	465090	98510-0X100	465047	A 124 869 05 21	465000
7 302 589	465041	7695113*	465001	98510-1C000	465083	A 124 869 06 21	465000
8 360 244	465024	7707329	465033	98510-1C100	465087	A 129 869 00 21	465012
8 377 987	465035	9601120180	465014	98510-1C500	465052	A 210 869 09 21	465038
CHRYSLER		9612358180	465002	98510-1F000	465084	A 210 869 10 21	465035
5011807AB	465102	9632984980	465030	98510-1W000	465087	A 210 869 11 21	465050
5013056AA	465102	9641553880	465030	98510-25000	465044	A 210 869 12 21	465050
5015938AA	465102	9641553980	465029	98510-25000	465084	A 638 860 01 26	465027
5103452AA	465102	FORD		98510-25100	465047	NISSAN	
5103700AA	465027	1132694	465016	98510-26000	465045	2224620A	465098
55077 241AA	465102	1145866	465016	98510-2C100	465047	28920-50Y00	465026
55077 241AB	465102	1231599	465055	98510-2G000	465053	28920-AR000	465097
68017 448AA	465050	1231600	465034	98510-2S000	465017	28920-BJ00A	465099
K05011-807AB	465102	1355124	465034	98510-2S100	465046	28920-BU000	465036
K050126022AA	465102	1357105	465055	98510-34000	465015	28920-CA000	465099
K05013-056AA	465102	1514079	465103	98510-3F000	465095	28920-EB300	465093
K05015-938AA	465102	1652613	465006	ISUZU		OPEL	
K05103-452AA	465102	1698640	465010	8-97178-922-0	465026	01 450 173	465057
K055077241AA	465102	1743149	465102	8-97314-350-0	465097	01 450 185	465057
K055077241AB	465102	1S71-17K624-DC	465055	8-97855-138-0	465026	01 452 104	465052
K55077-241AA	465102	1S71-17K624-DD	465055	IVECO		14 50 156	465027
K55077-241AB	465102	1S71-17K624-FB	465016	42546873	465051	14 50 172	465023
CITROËN		1S71-17K624-FC	465016	4814637	465051	14 50 173	465005
6434 22	465018	1S71-17K624-FE	465034	500190062	465051	14 50 173	465057
6434 46	465013	2022321	465103	500304249	465051	14 50 174	465027
6434 58	465014	6140949	465008	MAN		14 50 175	465004
6434 60	465002	6140949	465094	81 26485 6032	465011	14 50 184	465023
6434 66	465013	6156960	465008	MAZDA		14 50 185	465005
6434 67	465001	6156960	465094	BP4K-67482	465100	14 50 185	465057
6434 70	465029	6833495	465010	G22C-67482	465091	14 52 104	465052
6434 71	465030	7 222 079	465079	G31A-67482	465100	44 08 575	465029
6434 74	465027	7003177	465010	MERCEDES-BENZ		44 10 722	465029
6434 75	465029	7003178	465006	000 860 07 26	465027	90 226 561	465004
6434 76	465030	7222079	465031	000 860 10 26	465027	93 240 405	465019
96 329 849 80	465030	83BB-17K624-AA	465008	000 860 13 26	465027	PEUGEOT	
CITROËN/PEUGEOT		83BB-17K624-BA	465094	000 860 32 26	465022	6434 22	465018
6434 22	465018	86AB-17K624-AA	465082	000 860 33 26	465027	6434 46	465013
6434 46	465013	87AB-17K624-AB	465006	000 860 35 26	465027	6434 58	465014
6434 58	465014	87AB-17K624-AC	465006	000 869 40 21	465011	6434 60	465002
6434 60	465002	8A61-17K624-AA	465103	124 869 00 21	465000	6434 66	465013
6434 66	465013	8A61-17K624-AB	465103	124 869 01 21	465000	6434 67	465001
6434 67	465001	92AB-17K624-AA	465010			6434 70	465029
6434 70	465029	93BB-17K624-AA	465010			6434 71	465030
6434 71	465030	93BB-17K624-BA	465006			6434 74	465027
6434 74	465027					6434 75	465029
6434 75	465029					6434 76	465030
6434 76	465030					96 329 849 80	465030

**ERA**

*Pompe tergicristallo
Washer pumps*

Tavole Comparative - Cross Reference List

PIERBURG	
7.00468.63.0	465014

PORSCHE	
996 628 172 00	465038

RENAULT	
77 00 428 386	465029
77 00 428 390	465056
77 00 430 702	465036
77 00 431 079	465036
77 00 802 336	465037
77 00 821 782	465040
77 01 048 307	465040
82 00 030 639	465029
82 00 194 414	465029
82 00 213 041	465036
82 00 213 042	465036

SAAB	
04 832 903	465005
12 782 867	465101
12 802 440	465101
12 826 943	465101
48 32 903	465005
48 32 911	465052

TOYOTA	
85310-16050	465095
85310-20210	465088
85330-0H020	465030
85330-35070	465095
85330-47010	465089
85330-60140	465015
85330-60150	465089
85330-60160	465089
85330-60160	465100
85330-60170	465089
85330-60180	465089
85330-60180	465100
85330-60190	465089
85330-60190	465100
85330-71010	465089

VOLVO	
1258016	465039
20409793	465092
20747536	465092
21189159	465092
30663138	465055
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30699391	465034
30699952	465034
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3980681	465092
8144143	465104
8189170	465092
8189171	465104

VW	
171 955 651	465027
1H5 955 651	465023
1H6 955 651	465005
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1H6 955 651	465079
1J0 955 681	465009
1J5 955 651	465038
1J6 955 651	465035
1K0 955 651	465038

1K5 955 651	465038
1K6 955 651	465035
1T0 955 651	465038
1T0 955 651 A	465035
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330 955 651	465031
3B7 955 681	465009
431 955 651	465027
4A0 955 651	465003
4A0 955 651 A	465048
4A0 955 651 B	465048