

MAKE MODEL & YEAR											PAIWO		
ALFA ROMEO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Nuova 75 1.8 Alfa 164 Turbo 2.0 i.e. Eng.M619DT200	1987		1456	4	IN	46406169	► PV0250	43. 5	8	105. 8	G	45	1
	1991 1988		1995		EX	7547400 7031135 5953041 7597080	► PV2518	36. 2	8	105. 7	P	45	1
155 2.0 i Turbo Eng.AR672.03	1991	AR67203	1995	4	IN	60805834	► PV0387	34. 5	7	128	P	45	1
	1992				EX	7574739 7722907 60805836 7574742 7598073 7611673 7650916	► PV0388	28. 5	7	125. 6	P	45	1
164 2.0 Turbo i 164 2.0 Turbo V6 S GTV 2.0 Turbo Spider 2.0 TB Eng. AR 162.02	1991	AR16202	1996	V6	IN	195610330000	► PV0389	36. 5	9	107. 2	G	45	3
	1995 1999				EX	60513702 60625603 195610330100 60513703	► PV0390	32. 5	9	94. 9	P	45	3
Alfa 33 1.7 i.e. 16V Eng 307.46 145/146 1.7 16V (95/97 KW) Eng.AR307.46/47	1989	AR30746 AR30747	1712	4	IN	60525336	► PV0930	32	7	99. 1	P	45	3
	1995				EX	A133798 60525337 A133799	► PV0931	26	7	101. 2	P	45	3
Alfa 33 1.2. / Nuova 1.2 Alfa 33 1.3 / Nuova 1.3 Alfa 33 1.5 / Nuova 1.5 Alfa 33 1.7 / Nuova 1.7 i.e. 145/146 1.3 145/146 1.6 KW (32/34/43/53/55) Eng.AR307	1988	AR30732	1186	4	IN	60540326	► PV0932	39, 8	8	92, 0	P	45	3
	1990	AR30734	1351		EX	A134957	► PV0773	37, 0	9	106, 5	P	30	1
		AR30743	1490			116080330101							
		AR30753 AR30755	1717 1351 1596		EX	60540325 A134958	► PV0933	33, 1	8	92, 1	P	45	3
Alfa 75 Alfa 164 2.0 i Twin Spark 155 1.7 155 1.8 155 2.0 164 2.0 (85/95/105/107/109 KW) Eng.AR062.24-AR061.66	1987	AR06224 AR06166	1962	4	IN	195360330000	► PV0937	44	8	116	P	45	3
	1992		1749		EX	60513310 60564098	► PV0938	38	8	119. 5	P	45	3
	1993		1773			195100330105							
	1994		1995			60512751							

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ALFA ROMEO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
145 1.6 / 2.0 16V T.S.	1999	AR32101	1598	4	IN	560017	▶ PV1511	33. 6	7	113	P	45	3
146 1.6 / 1.8 16V T.S.	2001	AR67601	1747			60811153							
156 1.8 / 2.0 16V T.S.	2005	AR32201	1970			7766564							
GTV 1.8 / 2.0 16V T.S.		AR67106											
Spider 1.8 / 2.0 16V T.S.					EX	560018	▶ PV1512	28. 1	7	108. 5	P	45	3
166 2.0 16V T.S.						60811154							
147 1.6 16V T.S.						60674496							
147 2.0 16V T.S.													
156 1.6 16V T.S.													
156 1.8 16V T.S.													
156 2.0 16V T.S.													
(83/88/103/110 KW)													
Spider 3.2 ie V6 24V	1992	AR64307	2959	V6	IN	60560643	▶ PV1513	35, 6	7	102, 0	C	45	3
164 3.0 V6 24V	1999	936A000											
164 3.0 Quadrifoglio 4WD					EX	60560644							
GTV 3.0 TB 24V													
(154/171 KW)													
Eng.AR643.07													
Eng.936A.000													
145 1.4 16V Twin Spark	1999	AR37203	1370	4	IN	60812982	▶ PV1519	30	7	113. 1	P	45	3
146 1.4 16V Twin Spark	2001	AR33503	1598			7735898							
147 1.6 16V Twin Spark	2005				EX	60812981							
(77 KW)						7735899	▶ PV1520	26. 1	7	108. 5	P	45	3
Eng.AR372.03													
NEW 147 1,6 16V TS 77 Kw													
Eng.AR335.03													
156 2.5 TB 24V	1999		2492	V6	IN	55186769	▶ PV1549	33. 6	7	102	C	45	3
166 2.5 TB 24V						60582738							
						60667700							
					EX	60582739	▶ PV1550	29. 1	7	102. 1	P	45	3
Spider 3.0 12V	1998		2959	V6	IN	60512982	▶ PV1551	43. 9	9	104. 8	C	45	3
					EX	60601089							
159 1,9 GDi 16V	2005	939A6000	1900	4	IN	55192156	▶ PV2087	35. 1	6	102. 2	C	45	3
Eng.939 A6.000													
159 2,2 GDi 16V					EX	71739686							
Brera 2,2 Gdi			2200										
Eng.939 A5.000													
159 2,2 JTS 16V													
MiTo 1,4 16V	2008	199A8000	1368	4	IN	55185028	▶ PV2189	27, 0	6	95, 2	C	45	3
Eng199A8.000													
Eng.959A9.000					EX	55185080							
Eng.955A1.000		955A1000				55206233	▶ PV2190	22, 4	6	94, 6	P	45	3
						55239748							

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ALFA ROMEO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
159 1,8 16V Eng.939A4000	2006	939A4000	1796	4	IN	55557741	► PV2229	31, 2	5	113, 9	C	45	3
					EX	71744388	► PV2230	27, 5	5	113, 2	C	45	3
159 3,2 JTS Brera 3,2 JTS Spieder 3,2 JTS Eng.939A000	2006	939A000	3200	V6	IN	71741112	► PV2673	35, 1	6	101, 2	C	45	1
					EX	71741113	► PV2674	30, 6	6	97, 0	C	45	1
Mito 1,4 GPL Giulietta 1,4 GPL Eng.198A4.000	2010	198A4000	1368	4	IN	55225886	► PV2831	26. 8	6	95. 2	C	30	3
					EX	55225887	► PV2832	23, 0	6	94, 6	C	30	3
Mito 0,9 Turbo Eng 312A.2000 Eng.199B.6000	2011	312A2000	872	2	IN	55229666	► PV2843	30, 1	5	95, 5	C	45	3
	2013	312A4000 199B6000			EX	55231897	► PV2844	25. 3	5	95. 3	C	45	3
ALFA ROMEO DIESEL													
145 / 146 2.0 TD 155 1.9 TD 155 2.0 TD (68 KW) Eng.AR.336.01	1993	AR33601	1929	4	IN	60808694 7547158	► PV0409	37, 4	8	116, 6	P	45	1
					EX	60808695	► PV0410	33, 5	8	116, 6	P	45	1
					EX	7588577	► PV0410 +0,6T	33, 5	8	116, 6	P	45	1
145 1.9 JTD 146 1.9 JTD 156 1.9 / 2.4 JTD 166 2.4 JTD 147 1.9 JTD 156 1.9 JTD 156 2.4 JTD 166 2.4 JTD 159 1,9 JTD Eng.AR323.02 Eng.182B9.000-937A2.000	1998	AR32302	1910	4	IN	46478834	► PV1577	35, 5	8	115, 0	P	45	3
	2001	182B9000 937A2000	2387	5		46750859							
						55193126							
						60814605							
					EX	46416321	► PV1578	34, 5	8	115, 0	P	45	3
						46783962							
						55202630							
						60814604							

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ALFA ROMEO DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
147 1.9 JTD 16V	2003	192A5000	1910	4	IN	46802049	► PV1987	27. 8	6	114. 4	P	45	3
156 1.9 JTD 16V	2006	841G000	2387	5		55195535							
ENG.192A.5000	2007	937A5000											
156 2,4 JTD 20V		939A3000			IN	55190248	► PV2355	27. 8	5	114. 2	P	45	3
ENG.841G.000													
NEW 147 1,9 JTD 16V					IN	55206431	► PV2359	27. 9	5	114. 4	P	45	3
GT 1,9 MJ 16V													
ENG.937A.5000					EX	55202557	► PV1988	25. 8	6	114. 4	P	45	3
159 1,9 JTD 16V													
159 2,4 JTD 20V					EX	55190249	► PV2356	24. 9	5	114. 2	P	45	3
(Up to engine 5192516)													
Eng.939A3.000					EX	55205183 55207955	► PV2360	24. 4	5	114. 4	P	45	3
Mito 1,3 JTDM	2008		1248	4	IN	55219793	► PV1989	21. 8	6	109. 2	P	45	3
ENG.188A.9000					EX	55208213	► PV1990	21. 8	6	109. 2	P	45	3
Giulietta 2,0 JTDM			1956	4	IN	55207517	► PV2359	27. 9	5	114. 4	P	45	3
192A5000					EX	55222934	► PV2360	24. 4	5	114. 4	P	45	3
Mito 1,6 JTDM 16V	2008		1598	4	IN	55205125	► PV2361	26. 5	5	114. 4	P	45	3
Giulietta 1,6 JTDM 16V													
Eng.198A2000					EX	55207955 55220016	► PV2360	24. 4	5	114. 4	P	45	3
AUDI													
80 C / CL / CC / GL	1981		1296	4	IN	035109601C	► PV0181	38	8	98. 7	P	45	3
80 CL / GL / Formel E	1981	WY	1588			035109601F							
100 C/ CL / GL / Formel E	1983	WV	1781										
80 Coupé GL (44/55/63 KW)	1984				IN	046109601K 049109601F	► PV0194	34	8	98. 7	C	45	3
Eng.WY-WV					EX	049109611F 049109611K	► PV0195	31. 2	8	98. 5	C	45	3

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AUDI		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
80 CC/ CD	1979		1595	4	IN	035109601C	► PV0181	38	8	98.7	P	45	3
80 Quattro	1981		1781	5		035109601F							
100 / 100 Avant	1981		1921										
5000 USA Models	1982		1994		EX	035109611F	► PV0220	33.2	8	98.5	P	45	3
80 CL / GL / Formel E	1983		2144			035109611H							
Quattro	1984												
80 CC / CD Coupé	1985												
80 Coupé GT5S / CD5E / 5S	1986												
100 C5 / CL5 / GL5 / L5 /													
Avant / Coupé GT5S													
90 E / Coupé GT / 100 Avant													
100 Avant / 5CS-CL5S													
GL5S / CD5S													
100 Avant C													
80 / 80 Quattro	1984		1781	4	IN	026109601A	► PV0309	40	8	91	P	45	3
90 / 90 Quattro	1985		1847	5		026109601C							
Coupé	1986		1984	6									
80 GTE / Quattro	1987		1991		EX	034109611B	► PV0327	33.2	8	90.8	P	45	3
100 / 100 Avant / Quattro	1987		1994			035109611K							
Coupé - GT / Quattro	1988		2226										
5000 USA Models	1990		2309		EX	048109611A	► PV0892	33.2	8	91.2	P	45	3
80 / 80 Quattro	1991		2771			53109611							
80 1.9E / 1.9E Quattro													
100 2.0E / Avant / Coupé													
100 2.3E / Avant / Coupé													
80 Quattro / Coupé													
80-90 / 90 Quattro													
100 2.8 (74 - 128 KW)													
A2 1.4 16V	2001	AUA	1390	4	IN	036109601AD	► PV0323	29.5	6	100.9	C	45	3
(55 KW)	2009	BAD				036109601S							
Eng. AUA		BAG											
A2 1.6 16V					EX	036109611K	► PV0324	26	6	100.6	P	45	3
Eng. BAD													
NEW A3 1.6 FSi (85kw)													
Eng. BAG													
A1 1.4 TFSI													
Eng. CAXA													

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AUDI		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
80 S / CC / CD / Quattro	1983		1595	4	IN	035109601G	► PV0326	38	8	91.9	P	45	3
80 / 80 Quattro	1984		1781	5		035109601H							
90 /90 Quattro	1985		1994			035109601J							
100 / 100 Avant / quattro	1986		2144			035109601K							
Coupé / GT / Quattro	1988		2200										
80 CC / CD Quattro			2226		EX	034109611B	► PV0327	33.2	8	90.8	P	45	3
100 CC / CD Avant / Quattro						035109611K							
Avant													
80 CLE / 4000 / 5000					EX	048109611A	► PV0892	33.2	8	91.2	P	45	3
USA / Japan Models						53109611							
Coupé													
90-100 CC / CD / Avant													
Coupé GT / 5000 USA													
80 GTE	1983	DZ	1781	4	IN	26109601	► PV0333	40	8	98.7	P	45	3
80 GTE Quattro	1984				EX	035109611F	► PV0220	33.2	8	98.5	P	45	3
(82 KW)						035109611H							
100 2.3E / Avant / Coupé	1990		2308	5	IN	069109601F	► PV0828	36	8	95.6	P	45	3
(98 KW)						069109601G							
						069109601H							
					EX	53109611	► PV0892	33.2	8	91.2	P	45	3
80 Quattro Coupé	1988	ADU	1984	4	IN	027109601C	► PV0833	32,0	7	95,5	P	45	1
80 / 90 Quattro	1989	ABH	1994	5									
90 / 90 Quattro 20V	1991	ABY	2226	8	EX	027109611B	► PV0844	28,0	7	98,2	P	45	1
90 / 90 2.0 20V			2308			027109611C							
Quattro Coupé			3562			027109611D							
S2 / S4 Avant Turbo / S6 2.2			4172										
90 2.3 / 2.3 E Quattro 20V													
V8 Quattro													
(101/118/125/162/169/184/206													
KW)													
Eng.ADU-ABH-ABY													
A3 1.6	1994	AEH	2598	6	IN	078109601A	► PV0871	39,5	7	91,9	C	45	3
A6 2.0	1998	AKL	2571										
Cabriolet 2.0		APF			EX	048109611B	► PV0872	32,9	7	91,2	P	45	3
A4 2.6 V6 Coupé / Cabrio		AUR				078109611C							
A4 Cabriolet 2.8 V6 Cabrio		AFT											
A6 2.8 V6													
A8 2.8 V6													
A4 1.6													
(74/110/128 KW)													
Eng.AEH-AKL-APF-AUR-AFT													

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AUDI		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
80 Eng. 100 2.0 Avant / Coupé 100 2.3 100 2.8 Avant / Quattro 80 / Quattro / Coupé / Avant (74/82/85/128 KW) Eng.ABB-ABC-ABK-ABT	1981 1984 1990 1994	ABB ABC ABK ABT	1595 1984 2309 2771	4 5 6	IN EX	048109601A 048109611A 53109611	► PV0891 ► PV08921	39, 5 33, 2	8 8	91, 9 91, 2	P P	45 45	3 3
A8 3.7 A84.2 (dal telaio 4DT001) S6 4.2			3697 4172	8	IN EX	077109601K 077109611D	► PV0957 ► PV0964	32, 7 27, 0	6 6	94, 6 97, 0	C P	45 45	3 3
A3 1.8 A4 1.8 / 20V A4 2.0 A4 3.0 V6 30V A4 2.4 V6 30V A4 2.8 V6 A6 2.4 V6 A6 3.0 V6 A6 1.8 (92 KW) Eng. AGN-ALT-BBJ-ADP APS-APR-BDV-ASN	1994 2001	AGN ALT BBJ ADP APS APR BDV ASN	1781	4	IN EX	058109601C 058109611M 06B109611D	► PV0965 ► PV0966	27 29. 9	6 6	105. 1 104	C P	45 45	3 3
A3 1.8 S3 1.8 Turbo 20V A3 1.8 Turbo 20V A4 1.8 Turbo 20V A4 1.8 A4 2.8 V6 S4 2,7 I V6 Turbo 30V A6 1.8 A6 1.8 Turbo 20V A6 2.4 A6 2.7 Turbo A8 2.8 TT 1.8 TT 1.8 Turbo A6 ALLROAD 2.7T A62.7t Eng. ADR-APU-AQD-AQA AGA-AJC-APX-AJQ-ALG-APV AEB-A	1998 2001 2004	ADR APU AQD AQA AGA AJC APX AJQ ALG APV AEB ARE AUM AUQ AWT BFB	1781 2771 2393 2671	4 V6	IN EX	058109601C 058109611E	► PV0965 ► PV0970	27 29. 9	6 6	105. 1 103. 9	C P	45 45	3 3
A6 Avant / Quattro A6 Coupé / Cabrio S6 4.2 A8 4.2 (101/213/221 KW) Eng.ACE	1994	ACE	1998 4172	4 8	IN EX	051109601B 051109611B	► PV1263 ► PV1264	32 27	7 7	95. 5 98	P P	45 45	3 3

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A6 4.2 A8 3.7 A8 4.2 Eng. AQF-AQG-ARS		3697 4172	V8	IN EX	077109601Q 077109611K	► PV1579 ► PV1580	26. 9 29. 9	6 6	96. 5 94. 9	C C	45 45	3 3
A4 1.6 A3 1.6 Eng. ALE-AVU NEW A3 1.6 (75Kw) Eng.BGV	2001 2003	ALE AVU BGV	1595	4	IN EX	06B109601B 06B109601D 06B109611B 06B109611C	► PV1759 ► PV1760	39, 4 32, 9	6 6	93, 8 93, 8	C P	45 45 3
New A3 2.0 16V Fsi A4 2.0 20V Fsi A3 2.0 TSFI 16V A4 1.8 TFSI 16V A4 2.0 TSFI 16V A5 2.0 TSFI 16V A5 1.8 TFSI 16V Q5 2.0 TFSI 16V Eng. AXW-AWA-BYK-CAWB CAEA-CDNB-CDNC	2003 2010	AXW AWA BYK CAWB CAEA CDNB CDNC	1984	4	IN EX	06D109601K 06D109601M 06E109601E 06D109611H 06D109611K 06D109611L 06D109611T	► PV1995 ► PV1996	33, 8 28, 0	6 6	104, 0 101, 9	C P	45 45 3
Q7 3.6 V6 FSI Eng.BHK	2007	BHK BUB	3597	V6	IN IN EX EX	022109601H 022109601G 022109611P 022109611N	► PV1999 ► PV2387 ► PV2000 ► PV2388	33. 2 33. 2 30. 2 30. 2	6 6 6 6	136. 3 102. 4 136. 1 102. 2	C C C C	45 45 45 45 3
A8 Eng.BHT-BTE	2006	BHT BTE	2300	V5	IN IN EX EX	022109601F 022109601E 022109611B 022109611C	► PV2129 ► PV2131 ► PV2130 ► PV2132	30. 9 27 31 27	6 6 6 6	136. 1 102. 5 102. 2 136. 4	C P C P	45 45 45 45 3
A6 2.4 V6 Eng.BDW	2004	BDW	2393	V6	IN EX	06E109601H 06D109611L	► PV2155 ► PV1996	32. 3 28	6 6	104 101. 9	C P	45 45 3
A1 1.2 TFSI A3 1.2 TFSI Eng.CBZA-CBZB	2011	CBZA CBZB	1197	4	IN EX	03F109601A 03F109611B 03F109611C	► PV2833 ► PV834	35. 5 30	6 6	98. 7 98. 3	C P	45 45 3
A1 1.4 TSI 16V A3 1.4 TSI 16V Eng. CPTA-CMBA-CXSB	2012	CPTA CMBA CXSB	1395	4	IN EX	04E109601B 04E109611J	► PV2901 ► PV2902	28, 5 25, 0	5 5	110, 2 110, 1	P P	45 30 3

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AUDI DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
100 Avant / Turbo Diesel C / CL / GL / CD / CC / CS (52/64 KW) Eng. CY	1981	CY	1986	5	IN	069109601C	► PV0102	36	8	104.9	C	45	3
	1985				EX	068109611C 068109611D 72109611	► PV0103	31.2	8	104.5	C	45	3
80 Diesel C / CL / GL 80 Turbo D / CL / CD (40/52 KW) Eng.CR	1981	CR	1588	4	IN	068109601C	► PV0205	34	8	104.8	C	45	3
	1982				EX	068109611C 068109611D 72109611	► PV0103	31.2	8	104.5	C	45	3
A3 1.9 TDI A4 1.9 TDi Eng. AEY-AHF-AFN-AHH AGR	1996	AEY AHF AFN AHH AGR AFF	1896	4	IN	028109601D	► PV0427	36	7	96.9	P	45	3
					EX	028109611G	► PV0428	31.5	7	96.9	P	45	3
80 / 80 Turbo Diesel 100 Avant CC / CD Diesel 100 Avant CC / CD Turbo Diesel Hydraulic Lifter 100 / 100 Avant Turbo 100 (Eng. 3D) (50/52/55/60/64/75 KW)	1985		1896	4	IN	069109601F	► PV0828	36	8	95.6	P	45	3
	1986		1986	5		069109601G							
	1988		2360			069109601H							
	1989				EX	068109611L 068109611M 69109611 74109611	► PV0838	31.2	8	95.6	P	45	3
80 Diesel 1.6 80 Turbo Diesel 90 1.6 TD Hydraulic Lifter 90 Turbo (Italy) 80 CC / CD 80 Quattro 80 CC / CD Turbo 80 / 80 Quattro Turbo 90 Turbo Diesel Audi 80 1.91 Audi 100 2.41 (40/52/59 KW) Eng.RA-SB	1985	RA SB	1588	4	IN	068109601L	► PV0837	34	8	95.6	P	45	3
	1985			5		068109601M 068109601N							
	1986												
	1987												
	1988				EX	068109611L 068109611M 69109611 74109611	► PV0838	31.2	8	95.6	P	45	3
	1989												

MAKE MODEL & YEAR											PAIWO		
AUDI DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
80 Turbo Diesel A4 1.9 TDi 100 / Avant 100 / Avant-Turbo D A6 2.5 TDi (60/66/81/85/88/103 KW) Eng.1Z-AAT	1990	1Z	1896	4	IN	028109601A	► PV0839	36	8	96.9	P	45	3
	1991	AAT	2370	5		028109601H							
	1995		2460			046109601G							
						046109601J							
					EX	068109611L 068109611M	► PV0838	31.2	8	95.6	P	45	3
					EX	046109611C 046109611E 046109611F	► PV0840	31.5	8	96.9	P	45	3
A4 2.5 TDi A6 2.5 TDi A8 2.5 TDi ALLROAD 2.5 TDi Eng. AFB-AKE-AYM-AKN AFB	1998	AFB	2496	V6	IN	059109601B	► PV1581	27.2	6	100.6	P	45	3
		AKE				059109601C							
		AYM AKN AFB			EX	059109611B 059109611C	► PV1582	24.1	6	100.6	P	45	3
A4 1.9 Tdi A6 1.9 Tdi A2 1.4 Tdi Eng.AMF (BEFORE 2003) New A3 1.9 Tdi Eng. BKC Eng. AVB-ASZ-AMF-AJM	2000	AVB	1896	4	IN	038109601B	► PV1701	36	7	89.9	P	45	3
	2003	ASZ	1422	3									
		AMF AJM BKC			EX	038109611B	► PV1702	31.5	7	89.9	P	45	3
A8 3.3 TDi Eng. AKF	2001	AKF	3328	V8	IN	57109601	► PV1761	27.1	6	99	P	45	3
					EX	057109611B	► PV1762	24.1	6	99.1	P	45	3
New A3 2.0 Tdi Eng. BKD	2003	BKD	1968	4	IN	03G109601A	► PV1997	29.4	6	88.5	P	45	3
					EX	03G109611B	► PV1998	25.5	6	88.2	P	45	3
A6 2.5 V6 Tdi Eng.BCZ	2003	BCZ	2496	V6	IN	059109601F	► PV2001	27.2	6	100.6	P	45	3
					EX	059109611G	► PV2002	24.1	6	100.7	P	45	3
A2 1.4 Tdi AMF (AFTER 2003) New A3 1.9 Tdi Eng. BKC-AXR	2003	AMF BKC AXR	1422	4	IN	038109601E	► PV2121	36	7	89.5	P	45	3
					EX	038109611E	► PV2122	31.5	7	89.1	P	45	3
A2 1.2 Tdi ENG.ANY	2003	ANY	1191	3	IN	45109601	► PV2123	35.9	7	89.7	P	45	3
					EX	45109611	► PV2124	31.5	7	89.7	P	45	3
A4 2.0 16V Tdi Eng.BLB-AZV-BKD A6 2.0 16V Tdi Eng.BRE	2004	BLB	1968	4	IN	03G109601B	► PV2157	29.1	6	87.8	P	45	3
	2006	AZV BKD BRE			EX	03G109611D	► PV2158	25.4	6	87.5	P	45	3

MAKE MODEL & YEAR											PAIWO		
AUDI DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Q5 3.0 V6 Tdi	2007	BPP	2698	V6 V8	IN	059109601G	► PV2389	28. 6	6	99. 3	P	45	3
Q7 3.0 V6 Tdi	2010	CAPA	2967										
Q7 4.2 V8 Tdi	2011	BUG			EX	059109611H	► PV2390	26. 8	6	99. 2	P	45	3
A5 3.0 V6 Tdi		CASB				059109611K							
A6 3.0 V6 Tdi		CCWA											
A4 3.0 V6 Tdi		CCWB											
A8 3.0 V6 Tdi		CCFC											
A4 2.7 V6 Tdi		CCKA											
A5 2.7 V6 Tdi		CCLA											
A6 2.7 V6 Tdi		CGKA											
Eng.BPP-CAPA-BUG-CASB		CGKB											
CCWA-CCWB-CCFC-CCKA		CAND											
CCLA-CGKA-CGKB-CAND		CDYA											
CDYA-CDYC		CDYC											
A4 2.0 Tdi	2008	BPW	1996	4	IN	038109601F	► PV2391	35. 5	7	88. 8	P	45	3
Eng.BPW-BRC					EX	038109611G	► PV2392	31. 4	7	88. 4	P	45	3
A4 2.0 Tdi 16V	2008	CAGA	1968	4	IN	03L109601	► PV2393	28. 1	6	99. 3	P	45	3
A6 2.0 Tdi 16V	2009	CAGB											
Q5 2.0 TDI 16V	2011	CAGC			EX	03L109611	► PV2394	26	6	99. 1	P	45	3
A7 2.0 Tdi 16V		CAGR											
Eng.CAGA-CAGB-CAGC		CAHA											
CAGR-CAHA-CMEA-CJCA-		CMEA											
		CJCA											
100 L5D	1978		1986	5	IN	69109601	► PV2655	36	8	104. 8	C	45	1
GL5D / CD / 5D													
100 Avant D (52 KW)					EX	68109611	► PV2732	31	8	104. 5	C	45	1
80 Diesel	1980	CN	1588	4	IN	68109601	► PV2731	34	8	104. 8	C	45	1
GLD / LD	1981												
(40 KW)					EX	68109611	► PV2732	31	8	104. 5	C	45	1
Eng.CN													
A1 1.6 Tdi	2010	CAYC	1598	4	IN	03L109601A	► PV2835	26. 5	6	99. 3	P	45	3
Eng.CAYC					EX	03L109611A	► PV2836	24. 4	6	99. 1	P	45	3
B. L. M. C.													
Leyland TL 11					IN	612817	► PV1539	55. 1	11	151. 8	P	30	1
					EX	VEJ1005	► PV1540	46. 5	11	150. 3	P	30	1

MAKE MODEL & YEAR											PAIWO		
B. L. M. C. DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Leyland Diesel 1981 Eng. 4/98 NV Eng 6/98 DV / NV Eng. 6/98 TV Turbo (46/55/72/85 KW)			3770 5655	4 6	IN EX	NKJ0032 86K944	► PV0433 ► PV2573	43, 0 38, 0	8, 7 8, 7	148, 0 148, 0	P P	30 45	1 1
Leyland diesel 1972 Eng. 4/98 NV 1973 Eng. 6/98 DV / NV (46/55/72/85 KW)			3770 5655	4 6	IN EX	86K943 86K944	► PV2572 ► PV2573	43 38	8. 7 8. 7	148 148	D P	45 45	1 1
BEDFORD													
Astra Van 1982 (44/55 KW)			1297	4	IN EX	90106098 90106086	► PV0130 ► PV1394	33 29	7 7	104. 6 104. 5	P P	45 45	1 1
Astra Van 1983 (66 KW)		16S	1598	4	IN EX	90106792 90106797	► PV0267 ► PV0268	35 32	8 8	106. 1 106. 1	P P	45 45	1 1
CF2 Van 1984 230/250/280/350 cwt (74 KW)			1979	4	IN EX	9292660 9292324	► PV2636 ► PV2637	42 37	9 9	123 123. 7	C C	45 45	1 2
BEDFORD DIESEL													
Eng. 1.61 1983 Astra Van (40 KW)			1598	4	IN EX	90169309 90169314 90499097	► PV0269 ► PV0270	36 32	8 8	123. 2 123. 2	C C	45 45	1 1
Eng. 200 cu.in 1965 JIP / KC Models 1968 Eng. 220 cu.in. / NA / Turbo 1981 J / TK Models Eng. 300 cu.in S / R Series Eng. 300 cu.in. / NA / Turbo J / TK Models M Series Special Appliance Chassis FC (48/52/74/78/82 KW)			3285 3614 4927 5420	4 6	IN EX	6384866 91007950 6366427 8854549 91026165	► PV1545 ► PV2591	43, 0 37, 5	8, 7 8, 7	141, 5 141, 0	P P	30 45	5 5

MAKE MODEL & YEAR											PAIWO		
BEDFORD DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. 20D	1976		1998	4	IN	642742	► PV2579	42	9	126.8	P	45	13
CF 97	1980		2068			642767							
Eng. 21D	1984		2260			90106281							
CF 97 Van													
18/22/25/35 cwt					EX	642742	► PV2580	35	9	127.1	P	45	13
Blitz 2.1 / 2 4t						642767							
Eng. 23 D						90106281							
CF 97 Van						9275586							
18/22/25/35 cwt						642860							
CF2 Van						642894							
230/250/280/350 cwt						90106286							
Blitz 2.1 / 2 4t													
BMW													
530i. 32V	1999	M60B30	2997	V8	IN	11341433482	► PV0237	32	6	104	P	45	3
730i. 32V			3498			11341433700							
535i. E39						11341435476							
735 E39						11341731642							
Eng.M60B30					EX	11341433483	► PV0238	28.5	6	103.6	P	45	3
						11341433701							
						11341435478							
						11341731643							
						11341736576							
						11341741230							
316i Eng. M40B16	1986	M40	1596	4	IN	11341706941	► PV0373	42,0	7	102,0	P	45	3
318i Eng. M40B18ME	1987	M70	1766	12		11341727358							
318i Eng. M40	1988		1796										
318i / 518i	1989		4988		EX	11341117579	► PV0372	36,0	7	101,0	P	45	3
Eng. M40B18	1990		5576			11341717878							
750i / 750iL V12						11341727352							
850 Eng. M70													
(73/77/83/220 KW)					EX	11341713731	► PV0374	35	7	101	P	45	3
850 Csi													
316i.	1988	M40	1596	4	IN	11341727358	► PV0373	42	7	102	P	45	3
318i.	1990		1796			1709955							
518i.													
(73/77/83 KW)					EX	11341727352	► PV0372	36	7	101	P	45	3
Eng.M40B						1717978							
164325i.	1985	M20	2494	6	IN	11341708895	► PV0960	42	7	102.5	P	45	3
325 i. C/i. X	1988					11341720827							
525i. (M20 B25)	1988												
Z1 Eng. M20	1991				EX	11341708896	► PV0961	36	7	102.5	P	45	3
(125 KW)						11341720828							

MAKE MODEL & YEAR											PAIWO								
BMW		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α							
2500 / 2500 CS	1968	M635	2494	6	IN	11341257592	► PV0962	45, 9	8	106, 5	P	45	3						
525	1976				11341273592														
525 / 728	1981		2985																
525i. / iA / 728i.	1971		3210		EX	11341250129	► PV0963							37, 9	8	107, 2	P	45	3
2800 / 2800 CS / 2800 L	1972		3430			11341269419													
528	1977		3453			11341710788													
528i. / 628 Csi. / 728i.	1980																		
3.0 S-CS-L-Si.-Csi.	1981																		
630 CD / 730	1982																		
730i. / i.L	1983																		
530i.	1986																		
633 CSI	1988																		
732i.	1993																		
733i.																			
735i.																			
535i.																			
635 CSI																			
735i.																			
745i. Turbo																			
735i.																			
535i.	1986	M30	3430	6	IN	11341705560	► PV0967	46. 9	8	106. 5	P	45	3						
735i. / iL	1987																		
Eng. M30B35ME7					EX	11341250129	► PV0963												
Eng. M30B35ME			11341269419																
(155/162 KW)			11341710788																
320i.	1987	M50B20	1991	6	IN	11341722910	► PV0973	29. 9	7	107. 7	P	45	3						
320i. 24V / Coupè	1990																		
520i. 24V	1991				EX	11341722911	► PV0974							26. 9	7	106. 8	P	45	3
Touring 24V	1992																		
(110 KW)																			
Eng.M50B20																			
316i. Eng. M42B16	1989	M50	1196	4	IN	11341722908	► PV0975	32, 9	7	106, 7	P	45	3						
318i. / 318i.S 16V	1990	M42	1796																
Eng. M42B18	1991		2494		EX	11341722909	► PV0976							30, 4	7	106, 3	P	45	3
325i. 24V / Coupé	1992																		
525i. 24V / 525i.X																			
Touring 24V																			
Eng. M50B25																			
(73/83/103/125/141 KW)																			

MAKE MODEL & YEAR										PAIWO		
BMW	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
316i. M43 / Compact / Coupé 1993 / Z3 1.8 1994	M43 M73	1596 1796	4 12	IN	11341436949 11341739658	► PV1033	41, 9	7	104, 0	P	45	3
318i. M43 / Cabriolet 1999 518i. Touring 2000		1895 5379		EX	11341433893 11341436950	► PV1044	35, 9	7	102. 9	P	45	3
750i. E39 / 24V 850 Ci. 24V 850 CSi. 24V 316 k 1.9 316 E46 1.9 316 E46 1.6 318i. E46 1.9 Z3 1.8 750i. E38 850 Ci. M73 318 Ci. (75/85/230/279 KW) Eng.M43B16		5576			11341739665							
318i. M44 1992 318i. M42 1995 318 ti Compact 1996 325 ti Compact 1999 Z3 1.9 2001 323i. M52 2003	M52B28 M52B52	1895 1995 2494 2793	4 6	IN	11341438451 11341738218 11341739820 11341739822	► PV1035	33	6	106. 1	P	45	3
325i. M50 24V 523i. E39 525i. M50 24V 328i. M52 528i. E39 323 K 323 E46 523 E39 328 E46 Z3 2.8 528 E39 728 E38 325 Ti. 325 Ci. 330 Xi. 530i E60 730i E65 Z3 3.0 Z4 2,5i Eng.M52B28-M52B52				EX	11341738219 11341739821 11341739823 11347505731	► PV1036	30. 4	6	105. 7	P	45	3

MAKE MODEL & YEAR											PAIWO		
BMW	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
535i. E39 540i. E39 840 Ci. M5 E39 X5 4.4 Eng. M62 TU Eng. M60B40	2001 M60 M62	3498 4398 4941	V8	IN	11341408015 11341435480 11341731640 11341736549	► PV1037	35	6	104. 1	P	45	3	
				EX	11341408016 11341433481 11341433699 11341435482 11341736558 11341741231	► PV1038	30. 4	6	103. 6	P	45	3	
320 E46 Z3 2.0 520 E39 520 M54 Eng.M50B20-M52B20	1999 M50B20 M52B20 M54	1991	6	IN	11341438449 11341738220	► PV1745	29. 9	6	107	P	45	3	
				EX	11341738221 11347502351	► PV1746	26. 9	6	106. 1	P	45	3	
Mini One 90cv Mini Cooper 115cv Eng.W10B14A-W10B16	2001 R50 W10B14A W10B16 W11B16	1600	4	IN	11341485585 11347513019 11347513023 11347829955	► PV1755	30. 3	6	109	C	45	3	
				EX	11347513020 11347513024 11347829943 11347829944	► PV1756	23. 3	6	117. 8	P	45	1	
316 Ti. 318Ti Eng. N 42 118 i Eng.N 46 120 i Eng.N 46 320 i E90 X1 1.8 Eng.E84	2001 2004 2010 N42 N46 E84	1796 1995	4	IN	11341440304	► PV1757	32	6	100	C	45	3	
				EX	11341707519 11347529839	► PV1758	28. 9	6	100. 1	C	45	3	
545 E60 745 E65 760 E65 116i Eng.N62B44A Eng.N45B16A	2003 2004 N62B44A N45B16A	1596 4398 5972	4 V8 V12	IN	11341435461 11347503737	► PV2005	34. 9	6	100	C	45	3	
				EX	11341707519 11347503738 11347592839	► PV1758	28. 9	6	100. 1	C	45	3	
Mini Eng. Peugeot EP6DT-EP6DTS	2010 EP6DT EP6DTS N14B16A N14B16C N18B16A	1587	4	IN	11347534508 11347587470	► PV2367	28. 8	5	105. 7	C	45	3	
				EX	11347547187	► PV2368	26	5	110. 3	C	45	3	

MAKE MODEL & YEAR											PAIWO		
BMW		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
523 i	2006	M52	2497	6	IN	11347539919	► PV2371	32. 1	5	104. 5	C	45	3
525i	2010	F10	2996										
Eng. M52-Eng. M52N		F11			EX	11347553774	► PV2372	27	6	110. 4	C	45	3
523													
Eng.N52B25A													
Eng.F10-F11													
Mini One 1.4 i 16V	2007	N12B14A	1397	4	IN	11347533884	► PV2373	30, 0	5	97, 0	C	45	3
Mini Cooper 1.4 i 16V		N12B16A	1596		EX	11347533885	► PV2374	25, 1	5	110, 8	C	45	3
		N16B16A											
130 i	2006	F10	1997	4	IN	11347539915	► PV2375	34. 2	5	104. 5	C	45	3
330 i	2010	F11	2996	6		11347553771							
530 i		N52B30											
630 i		M54B25			EX	11347553772	► PV2376	29	6	110. 6	C	45	3
730 i		M54B30											
Z4 3,0 Si													
X3 3,0 Si													
X5 3,0 Si													
528 i													
Eng. F10-F11 N52B30A													
M54B25-M54B30													
135 i	2007	N54B30A	2979	6	IN	11347553775	► PV2377	31. 4	5	106. 6	C	45	3
335 i													
535 i					EX	11347553776	► PV2378	28	6	114. 6	C	45	3
Eng. N54B30A						11347573840							
320	1977	M20	1990	6	IN	11341265453	► PV2589	39. 9	7	102. 5	P	45	3
520	1977	B20	2316			11341267721							
320i.	1981		2693			1265453							
520i.	1982					1267687							
323i.	1983												
325 / 325E	1984				EX	11341267722	► PV2590	33. 9	7	102. 5	P	45	3
525 / 525E						11341280643							
528E / 528E USA						1267688							
328 / M20						1271273							
528 / B20						1280643							
(90/92/95/105/110 KW)													
523	2010	F10	1997	4	IN	11347552952	► PV2837	32	5	106. 7	C	45	3
528		F11											
Eng.F10-F11 N53B30A		N53B30A			EX	11347552953	► PV2838	29	6	114. 6	C	45	3
120	2010	N43	1996	4	IN	11347548280	► PV2917	31. 4	6	106. 7	C	45	3
320													
520					EX	11347573840	► PV2378	28	6	114. 6	C	45	3
Eng. N43													
114 i	2011	N13B16	1598	4	IN	11347585901	► PV2941	29. 7	5	95. 1	C	45	3
116 i		F20											
118 i					EX	11347547187	► PV2368	26	5	110. 3	C	45	3
Eng.N13B16F20													

MAKE MODEL & YEAR											PAIWO					
BMW		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α				
X1 16i	2010	N20 B20	1997	4	IN	11347583777	► PV2983	32	5	104.9	C	45	3			
X1 18i	2011								11347583779							
X1 28i	2012															
X3 20i								EX	11347598273	► PV2984	27.9	6	112.8	C	45	3
X3 28i																
X4 20i																
X4 28i																
Z4 18i																
Z4 20i																
Z4 28i																
125 i 2,0 16V																
320 i 2,0 16V																
358 ix 2,0 16V																
520 i 2,0 16V																
528 ix 2,0 16V																
Eng.N20-B20																
BMW DIESEL																
Eng. M21 D24 Turbo	1983	M21	2446	6	IN	11341279141	► PV0449	35	7	114.3	P	45	3			
324 / 524 D/TD	1986								11342242621							
Eng. M21 D24WA Turbo									11342242624							
524 TD					EX	11341275965	► PV0450	31	7	114	P	45	3			
(63/85 KW)						11342242622										
						11342242623										
318 TDS	1990	M51	1665 2498	4 6	IN	11342243328	► PV0971	35.9	7	103.7	P	45	3			
Eng. M51D25	1991															
325 TD								EX	11342244282	► PV0972	30.9	7	103.5	P	45	3
Eng. M51D25																
525 TDS																
(85/105 KW)																
325 TDS M34	1996	M34	2497	6	IN	11342244814	► PV1065	35.9	6	103.7	P	45	3			
525 TDS M51	1999	M51						11342244858								
725 TDS M51								11342246524								
525 TDS E39																
318 TDS K							EX	11342244815	► PV1066	30.9	6	103.6	P	45	3	
318 TDS E36								11342244851								
Eng. M41D-M51D						11342246525										

MAKE MODEL & YEAR											PAIWO		
BMW DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
320 D E46	1999	M47	1951	4	IN	11342247077	► PV1588	25, 9	6	99, 9	P	45	3
320 CD E46	2002	M57	2926	6									
ENG. M47TU		M67	3901	V8	EX	11342247077	► PV1588	25, 9	6	99, 9	P	45	3
330 D E46													
330 CD													
ENG. M57TU													
530 D E39													
530 D E60													
540 D E39													
730 D E38													
740 D E40													
730 D E65													
ENG. M57TU													
740 D E65													
ENG.M67													
318TD COMPACT													
320TD COMPACT													
ENG.M47 TU													
X5 3,0D													
ENG. M57													
118 D													
120 D													
535 D													
320 D E90													
X3 2.0 D													
325 D													
Mini one Diesel	2003	W17B16	1364	4	IN	11347791054	► PV2079	30. 6	6	100	C	45	1
Eng.Toyota					EX	11347791055	► PV2080	28	6	100	C	45	1
Mini one Diesel	2006	R55	1560	4	IN	11347805968	► PV2165	25. 6	5. 5	96. 4	C	45	3
Eng. Fiat - Peugeot R55-R56		R56			EX	11347805969	► PV2166	23. 4	5. 5	96. 6	P	45	3
X3 3,0 SD	2006	N57N306	2993	6	IN	11347799612	► PV2379	27. 5	6	99. 8	P	45	3
X5 3,0 D	2007				EX	11342247077	► PV1588	25. 9	6	99. 9	P	45	3
335 D													
535 D													
Eng.N57N306													
123 D	2007	F11	1995	4	IN	11127797711	► PV2381	27. 2	5	94	P	45	3
X1 2.0 D	2011	F84		6									
X1 2.3 D		F25			EX	11347797712	► PV2382	24. 6	5	94	P	45	3
X3 2.0 D		N57D30A				11348511622							
520 D		N47D20C											
525 D													
530 D													
535 D													
Eng.F11-F84-F25-N57D30A													
N47D20C													

MAKE MODEL & YEAR											PAIWO				
BMW DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α			
316 D 1,6 16V 2011 318 D 1,6 16V Eng.N47 MINI ONE D 1,6 16V Eng.N47C16A		N47 N47C16A	1598	4	IN	11347812618	► PV2891	24, 8	5	94, 0	P	45	3		
					EX	11347812616	► PV2892	21, 2	5	94, 0	P	45	3		
CADILLAC															
BLS 2.0 T 2006 Eng.B207LR		B207LR	1998	4	IN	12786696 55192156	► PV2087	35, 1	6	102, 2	C	45	3		
					EX	12791961	► PV2088	30, 1	6	100, 9	C	45	3		
CTS 2.8 V6 2006 STS 2.8 V6 Eng.LP1		LP1	2792	V6	IN	12575352 641079	► PV2383	35, 2	6	101, 4	C	45	1		
					EX	12575354	► PV2384	30, 6	6	97, 0	C	45	1		
SRX 3.6 V6 2006 Eng.LY7		LY7	3564	V6	IN	12575351	► PV2385	37, 0	6	101, 3	C	45	1		
					EX	12575354	► PV2384	30, 6	6	97, 0	C	45	1		
CTS 2009 STS ESCALADE			2935	V6	IN	12590771 12617533	► PV2789	55, 0	8	123, 9	C	45	1		
					EX	12582719 12612427	► PV2790	40, 4	8	124, 7	C	45	1		
CADILLAC DIESEL															
BLS 1.9 D 16V 2006 EngZ19DTH		Z19DTH	1910	4	IN	93185523	► PV1987	27, 8	6	114, 4	P	45	3		
					EX	93178588	► PV1988	25, 8	6	114, 4	P	45	3		
CATERPILLAR															
Eng. 1160 Truck Serial No. 95B1 Eng. 1150 Serial No. 96B1 Eng. 1145 Serial No. 97B1 Eng. 1140 Serial No. 36R1 Eng. 3.208-3204 Serial No. 32Y1 - 32Y99999 3 51Z1 - 40S1 (115/135 KW)			10400	8	IN	9L7682	► PV0208	53, 0	9, 5	144, 5	P	30	2		
					EX	1196772 9L7683 9N5125	► PV0209	46, 0	9, 5	144, 5	P	45	2		
					EX	612979	► PV0239	43, 0	8, 7	146, 0	P	45	1		
					EX	10618851	► PV1439	43, 0	8, 7	146, 0	P	30	1		

MAKE MODEL & YEAR										PAIWO		
CATERPILLAR	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
988 922 Eng. D 343 Eng. D 346 Eng. D 348 Eng. D 349				IN	1N4885 1P0407 2M6402	► PV0210	45, 0	9, 5	152, 0	P	45	2
				EX	1P1081 1P2629 2M6403 7E7830 7N9541 7S9345 8N3725	► PV0211	41, 7	9, 5	152, 0	P	45	2
D 4 D 315 D 6 D 318	1949 1976		4 6	IN	4F213 6H3026	► PV0226	51, 5	11	198, 0	P	45	19
				EX	4F212	► PV0227	47, 0	11	198, 0	P	45	19
D 8 K		14600	6 6 8	IN	1642543 1220322	► PV0329	45, 0	9, 5	184, 2	P	30	2
				EX	1220321	► PV0328	41, 8	9, 5	184, 2	P	45	2
				EX	1642542	► PV2806	41, 8	9, 5	184, 5	P	45	2P
Eng. 3306 3406 Serial No. 92U1 3408 Serial No. 28V1 3412 Serial No. 60M1-38S1 (206/265 KW) GAS		14600 18000	6 8	IN	1152368 1W3859 2W2622 4N5654	► PV0340	45, 0	9, 5	181, 4	P	30	2
				IN	4W5374 GAS	► PV2811	45, 0	9, 5	181, 4	P	30	2
				EX	1061111 1152367 1W3860 4N5653	► PV0341	41, 8	9, 5	181, 4	P	45	2
				EX	2W2443 GAS	► PV2812	41, 8	9, 5	181, 4	P	30	2
120 G - 130 G - 518 - 950 - 955 L - D4D - SA - 920 - 930 - 941 B - 951 C - D6C - SA - D7 G - 14 G - 235 - 528 - 571 G - 572 G - 627 B - 637 - 814 - 815 - 816 - 996 C - 9771 - D5 - SA - 12 G - 531 C - 980 B - 16 G - 245 - 621 B - 623 B Eng.3304T-3306T-3406				IN	2W2620 6N9915 7N0572	► PV0342	51, 5	9, 5	136, 5	P	30	2
				EX	1007861 1487455 6N9916 7N0573	► PV0343	48, 0	9, 5	135, 0	P	30	2

MAKE MODEL & YEAR										PAIWO		
CATERPILLAR	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
D 379 B				IN	1W8606	▶ PV0344	63, 5	9, 3	238, 5	P	30	2
D 398 B												
D 399 K				EX	1W1822 2W3211	▶ PV0345	60, 0	9, 3	238, 6	P	30	2
Eng. 3116-3126 TB-FW				IN	1614280 611589 7W8064	▶ PV0883	46, 9	8	177, 1	P	30	1
				EX	1051779 1360819 6115590 7W2699	▶ PV0884	40, 0	8	176, 8	P	45	1
Eng. 3508 Eng. 3512 Eng. 3516				IN	1219839 7E4609	▶ PV0910	56, 0	9, 5	219, 0	C	30	2
				EX	1219839 7E4609	▶ PV0910	56, 0	9, 5	219, 0	C	30	2
Eng.3500				IN	1047184 2102542	▶ PV0943	56, 0	9, 5	219, 0	P	20	2
				EX	2102529	▶ PV0922	56, 0	9, 5	219, 0	C	45	2
				EX	1944897	▶ PV1130	56, 0	12. 6	219, 0	P	45	5
Eng.3066				IN	5I7738	▶ PV1141	44, 0	8	134, 0	P	30	5
				IN	2128477	▶ PV2443	46, 0	8	134, 1	P	30	5
				EX	5I7739	▶ PV1142	37, 0	8	133, 9	P	30	5
Eng.3406 Eng S4S				IN	2335469	▶ PV1655	44, 0	8	120, 1	P	30	5
				EX	2335470	▶ PV1656	35, 0	8	120, 0	P	30	5
D3 Eng. 3240				IN	9N0180	▶ PV1765	48, 0	9, 5	150, 0	C	30	2
				EX	9N0185	▶ PV1766	45, 8	9, 4	149, 7	C	45	2
3304 G 3306 G				IN	7W7490	▶ PV1767	51, 3	9, 5	163, 6	P	30	2
				EX	7W7491	▶ PV1768	48, 1	9, 5	162, 5	P	30	2
Eng.3400				IN	1227353	▶ PV1977	45, 0	9, 5	181, 5	P	20	2
				EX	1018314	▶ PV1978	41, 8	9, 5	181, 5	P	20	2

MAKE MODEL & YEAR											PAIWO		
CATERPILLAR		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
D7 / 17 A1 D8 / 13 A - 14A D8 / 35 A1 D 364 D 375 D 386 D 397 D 342	1958 1976			4 6 8 12	IN EX	8H1993 8H1994	► PV1979 ► PV1980	59, 5 58, 0	12, 5 12, 5	236, 0 236, 0	P P	45 45	19 19
D 9 / 18 A1 19 A 1 34 A 1 D 353 G 353 D379 D 398				6 8 12	IN EX	7M7817 8H7097 8N3723	► PV1981 ► PV1982	63, 5 60, 0	12, 5 12, 5	238, 5 238, 5	P P	30 30	19 19
Eng. 1673 C Serial No. 69D1 - 76R1 - 76R370 Eng. 3306 Serial No. 76R273 977 - 11K - 76J Turbo Engines Eng.D330-D333 Eng.D330C-D333C (206/265 KW)			10500 14600	6	IN EX	2W2621 5S6452 7S8809 9N6117 5S6449 5S7232 7S6767 8N0875	► PV1983 ► PV1984	51, 5 48, 2	9, 5 9, 5	140, 0 139, 0	P P	30 30	2 2
D 4 D 330 D 333	1959 1976			4 6	IN EX	7M7358 7M7359 9M4163	► PV1985 ► PV1986	48, 0 45, 0	9, 5 9, 5	166, 5 166, 5	P P	30 30	2 2
Eng. 3406 C15 C27		C15 C16 C27	15200	6	IN EX	1537023 1537024	► PV2057 ► PV2058	47, 1 41, 8	9, 5 9, 5	201, 9 201, 9	P P	30 45	2 2
Eng.3046E					IN EX	1528380 1527585	► PV2059 ► PV2060	47, 0 41, 8	9, 5 9, 5	202, 0 202, 0	P P	30 45	1 1
Eng.C9		C9	8800	6	IN EX	1632442 1874123 1883122	► PV2133 ► PV2434	36, 0 36, 0	9, 4 9, 4	184, 4 183, 0	P P	25 45	2 2
Eng. 3126			7200	6	IN EX	1457390 2527801 1478211	► PV2149 ► PV2150	39, 9 43, 0	8 9, 4	183, 1 199, 1	P P	30 45	1 2

MAKE MODEL & YEAR										PAIWO		
CATERPILLAR	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
C10-C12-C15 Eng. 3176	C10 C12 C15	15200	6	IN	1242692 1570672 1929213 7C5215 7E9578	► PV2151	44, 9	9, 4	174, 0	P	30	2
				EX	1337029 1570671 7C1586	► PV2152	41, 9	9, 4	174, 0	P	45	2
D 8 K			6 8	IN	1W1818	► PV2237	59, 6	9, 3	236, 0	P	45	2
				EX	1W1818	► PV2656	58, 0	9, 3	236, 0	P	45	2
Eng.3408 Gas			8	IN	2120932	► PV2441	45, 0	9, 5	193, 7	P	20	2
				EX	2120933	► PV2442	41, 8	9, 5	193, 7	P	20	2P
ENG. PERKINS 2007 1104 1106	1104 1106		4 6	IN	2255495	► PV2491	46, 4	9	129, 1	P	30	1
				EX	2255499	► PV2492	41, 6	9	129, 2	P	30	1
Eng D320				IN	9H1087 9H4811	► PV2493	43, 1	9, 4	150, 1	P	30	2
				EX	2M7727	► PV2494	39, 9	9, 4	150, 1	P	30	2
Eng. C11 C13	C11 C13	12500	6	IN	2243028 2527802	► PV2795	44, 5	9, 5	188, 3	P	30	2
				EX	2243030 2481467	► PV2796	41, 6	9, 5	187, 3	P	45	2P
ENG. C9 2008	C9	8800	6	IN	2418382 2527803	► PV2803	39, 0	8	184, 5	P	30	1
				EX	2418383	► PV2804	36, 0	9. 5	184, 6	P	45	2P
ENG. C6	C6			IN	2941684	► PV2873	34, 5	6, 6	144, 1	P	30	1
				EX	2941685	► PV2874	27, 5	6, 6	144, 0	P	45	1
ENG. C4	C4	4400		IN	3096688	► PV2875	35, 0	6	108, 2	P	30	3
				EX	3399637	► PV2876	33, 0	6	107, 9	P	45	3

MAKE MODEL & YEAR										PAIWO			
CATERPILLAR		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng.3116					IN	1632431	▶ PV2883	46. 9	8	177. 1	P	30	1
					EX	1577126 1632432	▶ PV2884	40	8	176. 8	P	45	1
Eng.C2.2		C22	2200	4	IN	3081860	▶ PV2913	37	7	99. 5	P	45	1
					EX	3081861	▶ PV2914	33	7	99. 6	P	45	1
CHRYSLER													
Stratus 2.5 24V			2497	6	IN	MD301193	▶ PV1039	33	6	112. 5	C	45	1
					EX	MD306183	▶ PV1040	29	6	114	C	45	1
Neon 2.0 16V Stratus 2.0 16V			1996	4	IN	4648615	▶ PV1555	33. 2	6	114. 9	C	45	1
					EX	4648613	▶ PV1556	28. 7	6	117. 2	C	45	1
Vision 3.5 V6			3518	V6	IN	4663345	▶ PV1559	35	7	114. 7	C	45	3
					EX	4663347	▶ PV1560	29	7	126	P	45	3
					EX	4663902	▶ PV1590	29	6	126	P	45	3
Voyager 3.3 V6 Voyager 3.8 V6			3301 3778	6	IN	4448052	▶ PV1561	45. 5	8	125. 3	C	45	2
					EX	4621116	▶ PV1562	37. 5	8	126. 3	C	45	4
300 3.5 V6 (187 KW)			3518	V6	IN	4663836	▶ PV1563	36. 5	7	114. 7	P	45	3
					EX	4663347	▶ PV1560	29	7	126	P	45	3
300 M 2.7			2736	V6	IN	4663899	▶ PV1587	33. 9	6	108. 2	C	45	3
					EX	4663347	▶ PV1560	29	7	126	P	45	3
Sebring 2.7 V6 24V 2003			2736	V6	IN	4663899	▶ PV1587	33. 9	6	108. 2	C	45	3
					EX	4663902	▶ PV1590	29	6	126	P	45	3
					IN	33003515R	▶ PV1749	48. 8	7. 9	124. 5	C	45	1
					EX	33003860R	▶ PV2540	38. 1	8	125	C	45	1
Dodge Dakota 1989 Ram Changer 1997 Eng. 238 CE (from 1989 to 1997)		238CE	3900	V6	IN	53006723	▶ PV1749	48. 8	7. 9	124. 5	C	45	1
					EX	53006724	▶ PV1750	41. 3	7. 9	124. 4	C	45	1

MAKE MODEL & YEAR											PAIWO		
CHRYSLER		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
PT Cruiser 1.6 i 16V Neon 1,6 i 16V Eng.R50 (Tritec)	2003	R50	1598	4	IN	04777770AB 11341485585	► PV1755	30, 3	6	109, 0	C	45	3
					EX	04777772AB 04777772AC 11347829943	► PV1756	23, 3	6	117, 8	P	45	1
PT Cruiser 2.0 16V	2000	ECC	1995	4	IN	04667969AB	► PV1769	34, 8	6	111, 6	C	45	3
PT Cruiser 2.4 16V	2003	ECZ	2429	4	EX	04884691AA	► PV1770	28, 5	6	109, 8	C	45	3
Neon 2.0 16V	2006	EDV	1996			04777898AA 04884690AA 050737737AA 4884690AA							
Voyager 2.4 16V			2429										
Sebring 2.0 16V													
Sebring 2.4 16V													
Stratus 2.4 16V													
ENG.ECC-EDZ-EDV													
Gran Voyager 3.3 AWD	2003		3301	V6	IN	04781025AA	► PV2009	48, 0	7	126, 3	C	45	4
					EX	04781029AB	► PV2010	35, 5	7	127, 6	C	45	4
300 C 3.5 V6	2006		3518	V6	IN	4663836AA	► PV2399	36, 5	7	114, 7	P	45	3
					EX	4892094AA	► PV2400	29, 0	7	126, 5	P	45	3
CHRYSLER DIESEL													
PT Cruiser 2.2 CRD 16V	2003	OM664	2148	4	IN	05073735AA	► PV1693	30, 1	7	104, 0	P	45	1
Eng.OM664 (Mercedes)					EX	05073737AA 05073738AA	► PV1694	28, 4	7	104, 4	P	45	1
Voyager 2.5 CRD	2003	HR425	2499	4	IN	05066770AA	► PV2001	32, 4	6	109, 0	P	45	3
Gran Voyager 2.5 CRD	2006	HR428	2776	4	EX	05066769AA	► PV2002	30, 9	6	108, 3	P	45	3
Voyager 2.8 CRD		RA425											
Gran Voyager 2.8 CRD		RA428											
Eng.HR425-HR428													
Eng.RA425-RA428													
Sebring 2.0 CRD 16V	2008	ECD	1968	4	IN	68001582AA	► PV2157	29, 1	6	87, 8	P	45	3
					EX	68001583AA	► PV2158	25, 4	6	87, 5	P	45	3
300 C CRD 24V V6	2006		2987	V6	IN	05175396AA	► PV2199	28, 5	6	102, 3	P	45	3
Eng. Mercedes					EX	05175397AA	► PV2200	25, 4	6	102, 3	P	45	3
Chrysler 2,8 CRD	2007	ENS	2777	4	IN	68027469AA	► PV2409	31, 8	6	107, 6	P	45	3
Eng.ENS					EX	68027470AA	► PV2410	29, 2	6	107, 8	P	45	3

MAKE MODEL & YEAR										PAIWO		
CHRYSLER U. S. A.	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Chrysler 2.6		2600	4	IN	MD024518	▶ PV0346	46	8	110. 3	C	45	5
				IN	MD083848	▶ PV0785	46	8	108. 3	C	45	1
				EX	MD024519	▶ PV0347	38	8	108	C	45	5
				EX	MD083851	▶ PV0786	38	8	105. 5	C	45	1
Chrysler 2.2		2200	4	IN	4105579	▶ PV0348	40. 5	8	112. 2	C	45	14
				EX	5214866	▶ PV0349	35. 3	8	112. 9	C	45	4
Chrysler 2.2 New Model		2200	4	IN	4298131	▶ PV0459	40. 5	8	114. 4	C	45	14
				EX	4298142	▶ PV0460	35. 3	8	114. 9	C	45	4
Chrysler Mitsubishi Eng.			4	IN	MD075925	▶ PV0783	38	8	103. 5	C	45	1
				EX	MD075927	▶ PV0784	31	8	100	P	45	1
Chrysler Eagle Premier		3000	4	IN	T1464556	▶ PV1103	45. 3	8	112. 3	C	45	1
				EX	T1464557	▶ PV0746	39	8	111. 7	P	45	1
Chrysler 3.3 Chrysler 3.8		3300 3800	6	IN	4448052	▶ PV1149	45. 5	8	125. 8	C	45	2
				EX	4621115	▶ PV1150	37. 4	8	126. 3	C	45	4
Grand Voyager Dodge RAM Dodge Durango Eng.HG-HB-LE-LX	2008	HG HB LE LX	5700	IN	53021550AA	▶ PV2787	50. 8	8	125. 2	C	45	3
				EX	53021551AA 53021551AB	▶ PV2788	39. 4	8	123. 1	C	45	3
Sebring 2,4	2007	ED3	2360	IN	0948F2	▶ PV2987	35	5. 5	113. 2	C	45	1
				EX	0949E7	▶ PV2988	29	5. 5	105. 8	P	45	1

MAKE MODEL & YEAR										PAIWO		
CITROEN	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
BX 1.6 / RS / TRS / S / RE / TRI Eng XU51C Visa GTI Eng. 180A (XU5J) (44/77 KW)	XU51C	1580	4	IN	094847 91512096 91512944 91537492	► PV0240	40	8	109	P	45	1
				EX	094952 91508631 91513446 91537493	► PV0241	32	8	108.7	P	45	1
BX 19 GT / TRI Eng. 159A (XU9S) (77 KW)	XU9S	1905	4	IN	91518971	► PV0615	39.5	8	105.2	P	45	1
				EX	91518972	► PV0616	33	8	105.2	P	45	1
Eng. KFW Berlingo 1.4 AX 1,4 XSI-GTI / Allure Eng. TU3F - J2K Saxo 1.6 Xsara 1.6 Xsara 1.6 Picasso (69 KW)	1991 TU3FJ2K 1999 TU5JPKFW TU3F J2K TU5JP KFW	1361 1587	4	IN	094893	► PV0745	39.4	7	111.7	C	45	3
				IN	094873 96096851 96101886	► PV0763	39.4	7	111.7	C	30	3
				EX	094970 96096852 96101887	► PV0764	31.3	7	111.5	P	45	3
Visa GTI - GTI 8 CV Eng. XU5JA BX 16 RS / TRS Eng. XU5 ZX Aura Eng. XU5M Xantia 1.6 ZX 1.6 ZX Break Avantage Xantia XS ZX 1.8 / Break Avantage Xantia 1.8 Autom. / XS BX 19 TRS / TRI Eng. D29 (XU9-2C) BX 4x4 Break Eng. XU9C-XU9M R Volcano Eng.XU9JA Xsara 1.8 Berlingo 1.8 Eng.XU7JB Jumper 27 2.0 B Evasion 1.8	1985 XU5JA 1987 XU5M 1988 D29 1991 XU92C 1993 XU9CXU9M 1997 XU9JA/Z 1999 XU7JB	1580 1761 1905	4	IN	094856 094887 91535017 91537468	► PV0982	41.6	8	108.8	P	45	1
				EX	094957 91535019 91537470	► PV0983	34.5	8	108.4	P	45	1

MAKE MODEL & YEAR											PAIWO		
CITROEN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Xantia 1.8 i. 16V	1987	D6A	1761	4	IN	094861	▶ PV0986	34. 6	7	106. 4	P	45	3
BX 1.9 16V GTI	1988	XU9J4	1905			91540748							
ZX 16V 2.0	1995		1998			96172597							
Eng. D6A (XU9-J4)													
XM 2.0 16V					EX	094962	▶ PV0987	29. 6	7	105. 8	P	45	3
Xantia SX 2.0i. 16V					91540782								
(81/97/116 KW)					96172795								
XM 2.0 1	1989	XU10J2TE	1989	4	IN	094866	▶ PV0988	42. 6	8	108. 8	P	45	3
Eng. XU 10J2	1990	XU10J2Z	1998			96059361							
Eng. XU10J2TE		XU102C				9606070180							
XM Ambiance / Harmonie		RFU											
Eng. XU102C / J2 / J2Z					EX	094972	▶ PV0989	34. 5	8	108. 4	P	45	3
Xantia SX / VSX					094976								
XM 2.0 Automatica					96059362								
XM 2.0 Turbo						9606070480							
Xantia 2.0 Turbo						9614703280							
Evasion 2.0													
Evasion 2.0 CT													
Eng.RFU													
AX 1.1 TRE / RE Eng. TU1	1986	TU1M	1124	4	IN	094891	▶ PV1127	36, 7	7	112, 8	C	45	1
Berlingo 1,1	1987	TU3	1294										
C15 1,1-1,4	1991	TUFJZ	1360		IN	094858							
Eng. TU1M	1993	KFV			97531080								
Saxo 1.0-1,1-1,4	1999												
AX Sport	2004				EX	094959	▶ PV1148	29. 2	7	112. 6	P	45	3
AX 1.4 TZS / TRS	2011				97531044								
TZX Allure													
AX GT Eng. TU 3 / S													
AX XT													
ZX Reflex													
ZX Advantage / Aura													
Eng. TU 3 MZ / 2K													
AX 1.4 TGS / 4x4 / Turbo													
ZX Tilt 1,1-1.4i.													
ZX Break - Ti													
Nemo 1.4													
AX 10 E / RE / TRE	1986		954	4	IN	97531079	▶ PV1145	34. 7	7	112. 8	P	30	1
Eng. TU9	1999												
Saxo 1.0						EX	094958				▶ PV1146	27. 7	7
(33 KW)					97531046								
Saxo 1.6 16V VTS (72/87 KW	1999	NFX TU5J4	1587	4	IN	094883	▶ PV1591	28. 7	6	104. 4	C	45	1
Eng. NFX (TU5J4)													
						EX	094989				▶ PV1592	24. 6	6

MAKE MODEL & YEAR										PAIWO			
CITROEN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Evasion 2.0 16V 1999			1998	4	IN	094892	► PV1593	34, 6	6	106, 4	P	45	1
Xantia 1.8 16V FROM 07360 2001			1761										
XM 2.0 16V					EX	094992	► PV1594	29, 6	6	105, 7	P	45	1
Xsara 1.8 i 16V						0949A6							
C4 2.0 16V 2001	2001	RF8	1997	4	IN	094899	► PV1719	33, 3	6	106, 1	C	45	1
Xsara Coupè 20 16V 2004	2004	RFN											
Eng.RF8		RFV			EX	094999	► PV1720	28, 9	6	103, 6	P	45	1
C5 2.0 16V Eng. RFN		DW10TD											
Evasion 2.0 16V Eng. RFN		EW10J4											
RFV													
Xsara Picasso 2.0 16V													
Eng.DW10TD													
JUMPY 2,0 16V													
Eng.EW10J4													
Berlingo 1.6 16V (81 KW) 2001	2001	TU5JP4	1587	4	IN	0948A9	► PV1771	31, 2	6	103, 7	C	45	1
Xsara Coupé 1.6 16V 2004	2004					0948E0							
C2 1.6 16V 2006	2006												
C3 1.6 16V					EX	0949A8	► PV1592	24, 6	6	104, 2	C	45	1
C4 1.6 16V						0949C5							
Eng.TU5JP4													
Xsara Picasso 1.8 16V 2001	2001	7J4	1749	4	IN	0948A4	► PV1773	29, 8	6	106, 0	P	45	1
C5 1.8 16V		6FZ											
Eng.7J4-6FZ					EX	0949A4	► PV1774	27, 3	6	104, 0	P	45	1
C5 2.0 16V HPI 2001	2001	RLZ	1998	4	IN	0948A7	► PV1775	32, 4	6	105, 1	C	45	1
Eng. RLZ-EW10J4 2006	2006	EW10J4				0948C6							
(103 KW)					EX	0949A7	► PV1776	29, 2	6	102, 7	C	45	1
						0949C2							
C5 3.0 V6 24V 2001	2001	XFX	2946	V6	IN	0948A5	► PV1777	35, 0	6	108, 4	P	45	1
Eng. XFX-XFW 2002	2002	XFW											
C8 3.0 V6 24V (152 KW)					EX	0949A5	► PV1778	30, 5	6	106, 9	P	45	1
C8 2.2 16V 2003	2003	EW12J4	2179	4	IN	0948A1	► PV1787	35, 1	6	106, 0	C	45	1
Eng. EW12J4						0948C5							
					EX	0949A2	► PV1788	30, 9	6	102, 9	C	45	1
C 25 1,8 1981	1981	XM7T	1796	4	IN	91510548	► PV1902	42, 6	8	118, 6	C	30	1
Eng. XM7T		XN1T	1971										
C 25 2,0					EX	91520847	► PV1903	35, 5	8	112, 0	P	45	1
Eng. XN1T													
(57 KW)													
Xsara VTS 16V 1997	1997	XU10J4RS	1998	4	IN	094882	► PV1973	34, 1	6	106, 4	C	45	1
Eng. XU10J4RS					EX	094987	► PV1974	30, 7	6	105, 3	C	45	1

MAKE MODEL & YEAR											PAIWO		
CITROEN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
C4 1.4 16V C2 1.4 16V Eng.ET3J4	2004	ET3J4	1360	4	IN	0948C8	► PV2159	28. 3	5. 5	100. 8	C	45	3
					EX	0949C4	► PV2160	24. 3	5. 5	101. 1	C	45	3
Jumper 33 2.0	2004		1998	4	IN	0948A6	► PV2161	41. 6	8	109. 3	P	45	1
					EX	094957	► PV0983	34. 5	8	108. 4	P	45	1
C1 1.0 Eng.384F Eng.1KR	2006 2010	384F 1KFRE	998	3	IN	0948E2	► PV2363	27. 4	5	88. 4	C	45	1
					EX	0949C8	► PV2364	23. 6	5	89. 2	C	45	1
DS3 DS5 C4 Picasso Eng.EP6DT-EP6DTF-EP6CDT	2006	EP6DT EP6DTF EP6CDT EP6CDTM	1587	4	IN	0948E8	► PV2367	28. 8	5	105. 7	C	45	3
					EX	0949E2	► PV2368	26	5	110. 3	C	45	3
C3 DS3 Berlingo C4Picasso C5 DS4 C3 Picasso Eng. EP3C-EP6C	2007	EP3C EP6C	1397 1596	4	IN	0948F9 0949F6 753388480 753388580	► PV2373	30	5	97	C	45	3
					EX	0949F6	► PV2374	25. 1	5	110. 8	C	45	3
Diane 6 Mehari 4x2 / 4x4 / Azur Eng. AYB Ami 6-8 Eng. 28 2 CV 6 Special / Club Acadiane Eng. 602 LN Eng. R06 / 627 (19/24 KW)	1968	602	602	2	IN	5457475 95536026 AM1247E	► PV2501	40	8	88. 5	C	45	3
	1968 1979 1976	627 AYB			EX	5457476 95536027 AM1248D	► PV1913	34	8. 5	87. 1	C	45	3
CX Athena / Break / Familiale / Pollas / Reflex CX 20 RE / TRE / GT Eng. 829 - A5 CX 22 RS / TRS Eng. J6TA500 (78/85 KW)	1979	J6TA500	1995 2165	4	IN	95536524	► PV2617	43, 9	8	112, 0	P	30	1
	1985				EX	95536523	► PV2610	38, 6	8	111, 4	P	45	1

MAKE MODEL & YEAR											PAIWO		
CITROEN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
LNA 4CV	1978	109	954	4	IN	094838	► PV2645	36. 8	8	113. 4	C	30	1
Visa Super E / L	1982	129	1124			7910025377							
LNA 1,0-1,1 RE / RS 4-6-CV	1983	150	1361			7910025378							
Visa 11 RE	1984					95551307							
Samba LS / GL	1986					95563504							
Eng. 109 - 129 - 5	1987			4			► PV2646	29. 3	8	113. 6	C	45	1
BX 11 - C 15E					EX	094942							
Eng. A-XY 6C						7910025382							
BX 14 E / TRE						7910030808							
Visa Super X						95551308							
Visa GT / Chrono XT													
Visa 14 TRS - C 15 E													
Eng. 150 D / XY													
BX 1,4 E / RE													
BX - Samba S													
BX 14													
Eng.XY													
(37-59)kW													
DS4	2006	EP3C	1300	4	IN	0948G4	► PV2867	29. 7	5	95. 1	C	45	3
DS5		EP6CDTX	1587										
C4 Picasso					EX	0949E2							
Eng. EP6CDTX							► PV2368	26	5	110. 3	C	45	3
C3	2013	EB2	1200	3	IN	9676359080	► PV2895	29. 1	5	92. 6	P	45	1
DS3		EB2M											
Eng. EB2-EB2M					EX	9676359180							
							► PV2896	26	5	91. 8	P	45	1
C4 ALLCROSS	2008	SFZ	1998	4	IN	0948F2	► PV2987	35	5. 5	113. 2	C	45	1
Eng.SFZ													
					EX	0949E7							
							► PV2988	29	5. 5	105. 8	P	45	1
Xsara 1,8 I 16V	1997	LFY	1761	4	IN	094875	► PV3986	34. 6	7	106. 4	P	45	3
ZX 1,8 I 16V		XU7JP4											
Xantia 1,8 i 16V		RFV			EX	094981							
Eng.LFY (XU7JP4)		XU10J4R											
UP TO 07359													
Xantia 2,0 i 16V													
XM 2,0 i 16V													
Eng.RFV (XU10J4R)													

MAKE MODEL & YEAR											PAIWO		
CITROEN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Visa 17 D / RD	1983	XUD7	1769	4	IN	94846	▶ PV0242	38, 0	8	112, 5	P	30	1
BX 17 D / RD - C 15 D	1983	XDU7TE	1905			93501070							
Eng. XDU 7	1984	XUD9TF	2088			93501279							
BX 17 DTR	1986	DW8											
Eng. XDU 7 - TE - Turbo	1988				IN	094859	▶ PV0990	38, 5	8	112, 5	P	45	1
ZX Break	1991					094863							
Eng. XUD 7	1993					094894							
ZX Volcano	1994												
Eng. XDU 9A					EX	094973	▶ PV0243	33, 0	8	112, 0	P	45	1
BX 19 D / RD / TRD						93501280							
BX 19 Break						93510773							
Eng. XDU 9						93510774							
Xantia 1.9 D / DX / SX / TD / VSX						96005392							
ZX 1.9 D / TD / Break						96137360							
Evasion 1.9 TD						96272853							
(44-81)kW													
Xsara 1.9 D													
Berlingo 1.7 DW8													
C15 1.7 D													
Jumpy 1.9 D													
Jumper 27 1.9D													
Eng.XUD9TF													
Jumper 31 2.8 TD	2001	814043N	2798	4	IN	0948A2	▶ PV0252	41, 0	8	121, 0	P	30	1
Sofim	2004												
Jumper 33-35 2.8 Hd					EX	0949A0							
Eng.8140.43N							▶ PV0216	36, 0	8	122, 0	P	45	1
AX 1.5 DX	1994	TUD5	1527	4	IN	094874	▶ PV0709	37, 0	7	108, 4	P	45	1
Eng. TUD 5	1999					0948A8							
Saxo 1.5 D						96150145							
ZX 1,5 D													
(43 KW)					EX	094980	▶ PV0710	31, 5	7	108, 2	P	45	1
						96150144							
AX 14 D / RD / TRD	1988	TUD3	1361	4	IN	95638449	▶ PV0978	35, 5	7	108, 5	P	45	1
Eng. TUD 3						96012815							
(39 KW)							▶ PV0979	30, 5	7	108, 0	P	45	1
					EX	95638450							
						96012816							
XM 2.5 TD			2446	4	IN	094872	▶ PV1135	36, 9	7	127, 8	P	45	3
Jumper 31 2.5 D 12V						96095457							
							▶ PV1136	36, 9	7	127, 5	P	45	3
					EX	094979							
						96096146							

MAKE MODEL & YEAR											PAIWO		
CITROEN DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Jumper 31 2.8 D Sofim	2001		2800	4	IN	094896	► PV1517	43. 4	8	121. 8	P	30	1
					EX	0949A0	► PV0216	36	8	122	P	45	1
Xantia 2.1 TD 12V	1989	XUD11A	2088	4	IN	094868	► PV1541	33. 9	8	122. 3	P	45	3
XM 2.1 TD / XM D 12 3V	1995	XUD11BTE	2138			96007817							
Ambiance / Harmonie						96008334							
Eng. XUD 11A i. E-Turbo													
D 12 3V					EX	094968	► PV1542	33. 9	8	121. 9	P	45	3
Eng. XUD11BTE						96042957							
(61/81 KW)						96079213							
Evasion 2.1 TD													
Evasion 1.9 TD HdI	1999	DV10	1905	4	IN	094895	► PV1595	35. 6	6	107. 1	P	45	3
Evasion 2.0 HDI	2001	DW10ATED											
Xantia 2.0 HDi	2003				EX	094996	► PV1596	33. 8	6	107. 1	P	45	3
Xsara 1.9 TD DW10	2006												
Berlingo 2.0 HDi													
C5 2.0 HDI													
Jumpy 2.0 HDI													
(80 KW)													
XSARA 2.0 HDI													
XSARA PICASSO 2.0 HDI													
Eng.DV10 - DW10TD													
C5 2.0 HdI 16V													
Jumper 29-33 2.0 HdI													
Jumper 33-35 2.2 HdI													
Eng.DW10ATED													
Xsara 1.4 HDI	2003	DV4TD	1248	4	IN	0948C2	► PV1753	32. 8	5. 5	97. 3	C	45	3
C3 1.4 HDI	2010	8HR	1398			0948F5							
C2 1.4 HDI		8HS											
C1 1.4 HDI					EX	0949B1	► PV1754	30. 3	5. 5	97. 3	P	45	3
Nemo 1.3 HdI						0949F0							
Eng. DV4TD-8HR-8HS													
C4 2.0 HDI 16V	2002	DW10BTE	2179	4	IN	0948A3	► PV1779	29. 8	6	105	P	45	3
C5 2.0 HDI 16V	2004	D4FAP											
Eng.DW10BTED4 FAP	2006	DW12TE			EX	0949A3	► PV1780	24. 9	6	105	P	45	3
C5 2.2 16V HdI BiTurbo	2008	D4FAP											
Eng. 4HX		4HX											
C8 2.2 16V HDI													
Eng.DW12TED4 FAP													
Evasion 2.0 HdI 16V	2001	RHW	1997	4	IN	0948C0	► PV1781	29. 9	6	106. 2	P	45	3
Eng. RHW DW10ATED4 FAI	2004	DW10ATE											
Jumpy 2,0 HdI		D4FAP			EX	0949A9	► PV1782	25	6	106. 2	P	45	3
C8 2.0 HdI 16V													
Jumper 27 2.5 TDI	2001	DJ5TED	2446	4	IN	094884	► PV1783	41	7	115. 6	P	45	3
Eng.DJ5TED					EX	094990	► PV1784	37. 7	7	115. 4	P	45	3

MAKE MODEL & YEAR											PAIWO		
CITROEN DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Jumper 2.2 HDI 16V Eng.4HU-22DT	2006	4HU22DT	1797 2198	4	IN	0948E6	► PV1797	29. 7	7	122. 2	P	30	3
					EX	0949E3	► PV1798	25. 7	7	122. 2	P	45	3
C3 1.4 Hdi 16V Eng. DV4TED4	2004	DV4TED4	1398	4	IN	0948C4	► PV2163	24. 3	5. 5	96. 4	P	30	3
					EX	0949C1	► PV2164	22. 4	5. 5	96. 5	P	45	3
C3 1.6 HDI 16V C4 1.6 HDI 16V C5 1.6 HDI 16V Xsara 1.6 HDI 16V Picasso 1.6 HDI 16V Berlingo 1.6 HDI 16V (66-80Kw) Eng.DV6TED4-9HX	2004	DV6TED4 9HX	1560	4	IN	0948C7	► PV2165	25. 6	5. 5	96. 4	C	45	3
	2005 2010				EX	0949C3	► PV2166	23. 4	5. 5	96. 6	P	45	3
C5 Biturbo 16V Hdi C8 Biturbo 16V Hdi Eng. DW12BTED4	2006 2008		2179	4	IN	0948E5	► PV2365	27. 2	6	95. 8	P	45	3
					EX	0949E1	► PV2366	25	6	95	C	45	3
Jumper 40 3.0 Eng.F1CE	2014	F1CE0481	2998	4	IN	0948F1 0948G7	► PV2483	32. 4	6	119. 9	P	30	3
					EX	0949E6 0949G1	► PV2484	32. 3	6	119. 9	P	30	3
CX 2200 Diesel C 35 / CX 2500 D / Break S Eng. M22 / 621 CX 2500 D / Confort / Familiale / Pallas / Prestige / Break / Super CX 25 RD / TRD C 25 / C 35 D Eng. M25 / 629 Eng. M25 / 660 CX 2500 TD / Break / Familiale / Pallas C 25 TD Eng. M25 / 64	1975 1978 1980	M22 M25	2175 2482	4	IN	5478734 95493872 95569116	► PV2602	42, 2	8	121, 4	P	45	3
					EX	5457479 95569117	► PV2603	35, 0	9	121, 4	P	45	3
DS4 DS5 2.0 Hdi 16V Eng. RHH-DW10CTED4	2011	RHH DW10C TED4	1997	4	IN	0948F6	► PV2699	27, 3	6	104, 5	P	45	3
					EX	0949A3	► PV1780	24, 9	6	105, 0	P	45	3
DS5 1.6 Hdi DS4 1.6 Hdi DS3 1.6 Hdi C3 1.6 Hdi C4 1.6 Hdi C5 1.6 Hdi Eng.DV6C	2010 2011	9HR 9HL DV6C	1560	4	IN	0948F7	► PV2857	30. 2	5. 5	95. 5	P	45	3
					EX	0949F5	► PV2858	27. 5	5. 5	95. 5	P	45	3

MAKE MODEL & YEAR										PAIWO		
CUMMINS	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. "K" Series Model KTA (88 KW)		5760	6 12 16	IN	207241 3088393	► PV0119	56, 4	12. 6	191, 8	P	30	1
				EX	3035110 3088391	► PV0119	56, 4	12. 6	191, 8	P	30	1
Eng. L 10 - 240				IN	3033234 3801357	► PV0161	42, 5	9. 45	176, 4	C	32	1
				EX	3417713 3606856 3803995 3818520	► PV0161	42, 5	9. 45	176, 4	C	32	1
Eng. L10 - 300				IN	3418020 3800638 4926069 4955239	► PV0164	42, 5	9. 6	195, 3	P	30	1
				EX	3070159 3418021 3800639 3803311	► PV0164	42, 5	9. 6	195, 3	P	30	1
Eng. N14				IN	3068519	► PV0168	47, 5	9. 6	196, 2	P	30	1
				EX	3068519 3069672 3070473 3406657 3803425 3803726	► PV0168	47, 5	9. 6	196, 2	P	30	1
Eng. N14				IN	3084045 3803854	► PV0733	47, 6	9, 6	196, 8	P	20	1
				EX	3166410 3800891	► PV0734	47, 6	9, 6	196, 0	P	45	1
H & N All Models ON	1958		4 6 12	IN	150288 68276	► PV1129	44, 5	10. 3	179, 0	P	30	2
				EX	144911	► PV1129	44, 5	10. 3	179, 0	P	30	2

MAKE MODEL & YEAR										PAIWO		
CUMMINS	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
6C 6CT VolksWagen Ford Cargo Hyunday			6	IN	3802275 3802463 3915506 3924472 3924492	► PV1331	52	9.5	151	P	30	1
				EX	3802085 3902254 3921444	► PV1332	46	9.5	150.9	P	45	1
4B - 6B- 6BT Ford Cargo Hyster Hyunday 4B Turbo 6B Turbo Eng.F4GE	2006 2010	F4GE	4 6	IN	3802355 3901117 3920867	► PV1447	45	8	129.2	P	30	1
				EX	3802356 3901607 3920868	► PV1448	42	8	129	P	45	1
				EX	4899632	► PV2944	42	8	130.5	P	45	1
Eng. V 352, V6 - 140 Eng. V 378, V6 - 155 Eng. V 470, V8 - 185 Eng. V 504, V8 - 210 Eng. V 555, VT 555, V8 - 255	1963		6 8	IN	166774	► PV2086	40.5	9.7	141.5	C	30	5
		5768 6194 7702 8259 9095		EX	3275355 3275356	► PV2701	40.8	9.6	141.4	P	30	1
Eng. 5,9 ISB TD 24V	2006	ISC	6	IN	3800340 3942588	► PV2293	38	8	137.8	P	30	1
				EX	3800341 3942589	► PV2294	38	8	137.9	P	45	1
Eng.ISX				IN	4965868	► PV2331	47.6	9.6	216	P	20	1
				EX	4101454	► PV2332	45.5	9.6	223.8	P	45	1
G Series G3.9 - G5.9 B	2006	G	6	IN	3802659 3922714	► PV2401	45.1	8	129.2	P	20	1
		3900 5900		EX	3802658 3922713	► PV2402	42	8	129.1	P	20	1
Eng. 5,9 ISB TD 24V			6	IN	3940735	► PV2233	33	7	124.6	P	30	1
				EX	3940734 3968183	► PV2234	33	7	124.3	P	45	1

MAKE MODEL & YEAR										PAIWO			
CUMMINS		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. V / 8 250 - V / 6 186 - 200 - 210 ON	1965			6 8	IN	138886 216707	► PV2500	48	11. 5	168	P	30	2
					EX	138887	► PV2500	48	11. 5	168	P	30	2
C SERIES GAS-EPG				6	IN	3802813 3927254	► PV2685	52	9. 5	151	P	20	1P
					EX	3802812 3927255	► PV2686	46	9. 5	150. 9	P	20	1
Eng. NH 230 , 230B, 250, 250B / C / P Eng. NHC 250 Eng. NHD 230 Eng. NHE 220, 225, 225B Eng. NHF 240, 265 Eng. NHH 250 Eng. NHCT Eng. NTCC 250S, 290, 350 Big Cam Engines Eng. NHCT - CT / 270 Eng. NTC 270 CT / E, 290 Power Torque 270 Eng. Formu	1960	NH	9640 14011 23171	6 12	IN	135957 145701 3000926 3040830	► PV2702	47. 5	11. 5	179. 5	P	30	2
					EX	145701 3040830	► PV2702	47. 5	11. 5	179. 5	P	30	2
Eng G14 - GTA 855 GAS	2012	GTA855	14000	6	IN	3394112	► PV2868	47. 6	11. 5	200. 2	P	20	2
					EX	3394112	► PV2868	47. 6	11. 5	200. 2	P	20	2
DACIA													
Logan Eng.E7J-E5F	2004 2008 2012	E7J E5F	1389 1598	4	IN	7701465088	► PV0888	37. 5	7	107. 8	P	30	1
					EX	7701465090 7701468149	► PV0889	33. 6	7	107. 8	P	45	1
Duster 1,6 16V Eng.K4M	2010	K4M	1598	4	IN	7701471378	► PV1723	32. 7	5. 5	109. 3	C	45	1
					EX	7701471379 7701473354	► PV1724	28	5. 5	107. 7	P	45	1
Sander 1,2 16V Eng.D4F	2008	D4F	1149	4	IN	7701472986	► PV1861	26	5. 5	110. 7	P	45	3
					EX	7701473004	► PV1862	22	5. 5	112. 5	P	45	3
Dokker 1,2	2013	H5F	1200	4	IN	132017322R	► PV2955	26. 6	5. 5	100. 8	C	45	3
					EX	132027223R	► PV2956	23. 5	5. 5	101. 6	P	30	3

MAKE MODEL & YEAR											PAIWO		
DACIA DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Duster 1,5 Dci	2002	K9K	1461	4	IN	7701473184	▶ PV1867	33. 4	6	101	P	45	3
Sondero 1,5 Dci	2005				EX	7701473183	▶ PV1868	28. 9	6	100. 8	P	45	3
Logan 1,5 Dci	2009												
Lodgy 1,5 Dci	2012												
Eng.K9K													
DAEWOO-CHEVROLET													
Leganza 16V	1999	C18XE C20SED	1799 1998	4	IN	90412277	▶ PV1213	32	6	102. 1	P	45	3
Nubira 1,8 16V	2001				EX	90410813	▶ PV1214	29	6	92. 2	P	45	3
Nubiria 2.0 16V Doch	2004												
Leganza 2.2													
Tacuma 2.0 16V													
Evanda 2.0 16V													
Eng.C20SED													
Espero 1.8	1996	C18LE	1796 1998	4	IN	90220119	▶ PV1393	41. 8	7	103. 8	C	45	1
Espero 2.0	1999				EX	90323756 90323757	▶ PV1396	36. 5	7	103. 6	C	45	1
Nubiria 2.0 16V Soch	2001												
Eng.C18LE													
Nexia 1.5 8V	1996	G15MF	1498	4	IN	90215492	▶ PV1395	38	7	101. 3	C	45	1
Nexia 1.5 16V					EX	96098751	▶ PV1082	31	7	101. 4	C	45	1
Racer													
Eng.G15MF													
Aveo 1.4 16V	2011	A14XER	1398	4	IN	90529527	▶ PV1573	28	5	93. 8	C	45	3
Eng.A14XER					EX	90529529	▶ PV1574	25	5	93. 8	C	45	3
Nubiria 1.6 16V / 1,5 LT	1998	A16DMS A15MF	1598	4	IN	96103129	▶ PV1597	30. 3	6	102. 4	P	45	1
Lanos 1.6 16V / 1,5 LT	2004				EX	96103129 96182806	▶ PV1597	30. 3	6	102. 4	P	45	1
Tacuma 1.6 16V													
Eng.A16DMS-A15MF													
Lanos 1.4 8V	1998	A13SMS A14SMS	1349	4	IN	96182934	▶ PV1599	37. 9	7	103. 5	C	45	1
Eng.A13SMS-A14SMS					EX	96182933	▶ PV1600	31	7	103. 6	C	45	1
Matiz	1999	F8CV	796 995 1150	3 4	IN	1291178B00	▶ PV1606	35. 6	5. 5	110. 6	C	45	1
Matiz 1.0	2003				EX	1291578B00 96352793	▶ PV1608	31. 8	5. 5	110. 4	C	45	1
Kalos 1,2	2004												
Eng.F8CV-B105													
Tacuma 1.8 SX	2001	F18N	1761	4	IN	96230591	▶ PV1789	38	6	101. 3	C	45	3
Eng.F18N					EX	96230595	▶ PV1790	31. 4	6	101. 1	C	45	3

MAKE MODEL & YEAR											PAIWO		
DAEWOO-CHEVROLET		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Kalos 1.4 SOCH Eng.F14S3	2003	F14S3	1399	4	IN	96335947	▶ PV2013	38, 0	6	104, 0	C	45	3
					EX	96335948	▶ PV2014	31, 0	6	104, 0	C	45	3
Kalos 1.4 DOCH Lacetti 1.4 16V Cruz 1.6 16V Nubira 1.6 16V Eng.F14D3-F16D3	2003	F14D3	F14D3	4	IN	96376881	▶ PV2015	28, 6	6	101, 6	C	45	1
	2004	F16D3	F16D3			96440081 96896007							
					EX	96376980 96440079 96896008	▶ PV2016	27, 3	6	101, 2	C	45	1
Lacetti 1.8 16V Nubira 1.8 16V Eng.F18D3	2006	F18D3	1800	4	IN	93333561	▶ PV2657	31, 2	6	101, 4	C	45	3
					EX	93333562	▶ PV2658	27, 5	6	100, 8	C	45	3
Spark 1.0 EngB10D1 N 300 MAX 16V Eng.LAQ	2010	LAQ B10D1	1200	4	IN	96463002	▶ PV2829	25, 9	5	99, 3	P	45	1
					EX	96463003	▶ PV2830	23, 5	5	99, 8	P	45	1
DAEWOO-CHEVROLET DIESEL													
Truck Plus Eng.XUD9	2000	XUD9	1900	4	IN	50054982 FS054982	▶ PV0990	38, 5	8	112, 5	P	45	1
					EX	50060609 FS060609	▶ PV0243	33, 0	8	112, 0	P	45	1
Nubira 2.0 TCDI Captiva 2.0 TCDI Epica 2.0 TCDI Eng.Z20DM-Z20DMH	2007	Z20DMZ- 20DMH	1991	4	IN	4805321 4817354 96951454	▶ PV2433	28, 6	6	95, 7	P	45	3
					EX	4817338 96951455	▶ PV2434	24, 4	6	95, 7	P	45	3
Aveo 1.3 D 16V Eng. LDV - LSF Euro 5	2011	LDV LSF	1248	4	IN	55223835	▶ PV2839	22, 4	6	109, 2	P	45	3
					EX	55223836	▶ PV2840	22, 4	6	109, 3	P	45	3
Cruz 1.7 D Trax 1,7 TD Eng.DTS-DTR-LUD	2011	DTS DTR LUD	1686	4	IN	641085 642027 98113743	▶ PV2841	27, 5	6	102, 5	P	45	1
					EX	641086 641400 97385842	▶ PV2842	25, 4	6	102, 3	P	45	1

MAKE MODEL & YEAR										PAIWO		
DAEWOO-CHEVROLET DIESEL	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Cruze 2,0 TD 2011	Z20	1998	4	IN	25183821	► PV2691	28. 5	5. 5	101. 9	P	45	1
Orlando 2,0 TD	Z22	2231										
Captiva 2,2 TD				EX	25183822	► PV2692	26. 5	5. 5	101. 9	P	45	1
Eng.Z20-Z22												
DAF TRUCKS												
Eng. DD 575 1960	DD	5760	6	IN	211260	► PV1199	42	8. 7	141	P	30	1
Series 900, 1100 1969	DF	6170			257263							
Eng. DS / DSD 575 Turbo	DS											
Series 1600, 1800	DTD			EX	210504	► PV1200	39. 3	8. 6	140. 8	P	30	1
Eng. DF 615					257265							
Series 1600, 1800					517472							
Eng. DTD / DT 615 Turbo												
Series 1300, 1500, 1600 (88/101/110/113 KW)												
Eng. DNT / DNS 620 Turbo 1987	DNT	6329	6	IN	286292	► PV1201	44	9. 9	142. 4	P	30	1
Series 1300, 1700, 1900 (132/156 KW)	DNS			EX	286291	► PV1202	40	9. 9	142. 4	P	30	1
Eng. DH 825 1969	DH	8250	6	IN	613965	► PV1203	51. 4	10	148. 7	P	30	1
Series FA / FM 2000 1971	DHB				674830							
Eng. DHS 825 - Turbo 1976	DHS											
FA / FT 2505, FAR 2500, 1978	DHT			EX	613966	► PV1204	42. 8	9. 9	148. 5	P	30	1
FAT 2525 1979	DHTD				674829							
Eng. DHT 825 - Turbo												
FA 2305												
Eng. DHTD 825 - Turbo												
FA / FT 2105												
Eng. DU / DHU / DHB - 825 - Turbo												
Series FA / FT 2000, 2005, 2200, 2205, 2300 (120/148/151/162/												
Eng. DKA / DKL 1160 1969	DKA	11630	6	IN	267356	► PV1205	54. 9	11	152. 2	P	30	1
Series ATI 2400, MB 200, 1973	DKB				655395							
SB201 1976	DKS											
Eng. DKB 1160	DKT			IN	242253	► PV1207	56. 7	11	151. 9	P	30	1
Series ATI 2400, FA / FT 2600				EX	267357	► PV1206	47. 7	11	150. 1	P	30	1
Eng. DKTD 1160					655398							
Series FA / FT 2600, 2605, 2805				EX	242199	► PV1208	49. 3	11	150. 1	P	30	1
Eng. DKS 1160 - Turbo												
Series FA / FAT 2800, 2805 (97/113/139/156/169/188/260 KW)												

MAKE MODEL & YEAR											PAIWO		
DAF TRUCKS		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. DKV 1160 - Turbo	1973	DC	11630	6	IN	1259989	► PV1209	54, 9	11	175, 0	P	30	1
Eng. DKXE 1160 - Turbo	1984	DK				266305							
FA 2805	1987	DKX											
Eng. DKX 1160 ATI - Turbo		DKV			EX	1254382	► PV1210	49, 9	11	175, 0	P	30	1
FA / FAG / FT / FTG 3305						266306							
FAR / FTR 3300													
FAD / FAT / FTT 3325													
Eng. DC 1160 - Turbo													
FAS 3603 - FA / FT 3605													
FAD / FAT 3625													
DK 11,60 NTG													
Turbo Diesel Engine													
(212/260/2													
Eng.RS180	1992	HS	8650	6	IN	394838	► PV2103	50, 0	10	157, 9	P	30	1
Eng.RS200		RS	11630										
Eng.RS222					EX	394839	► PV2104	45, 5	10	157, 9	P	30	1
Eng.HS825													
Series FA													
CF	2004	PX92	9200	6	IN	1345509	► PV2617	40, 5	9	157, 7	P	20	1
75.31													
75.36					EX	1352127	► PV2618	37, 0	9	155, 1	P	45	1
Eng.PX 9.2													
CF	2002	XFEuro2	12600	6	IN	1342220	► PV2169	45, 5	9	163, 3	P	20	1
85.33													
XF Euro2					EX	1362696	► PV2170	42, 4	9	158, 4	P	45	1
CF 85.430	2004	Euro3	12600	6	IN	1603846	► PV2171	45, 5	9	163, 3	P	20	1
XF 95.430	2006					1684773							
Euro 3					EX	1362696	► PV2170	42, 4	9	158, 4	P	45	1
						1654942							
LF	2002		3920	4	IN	1404919	► PV2233	33, 0	7	124, 6	P	30	1
45.13			5880	6									
45.15					EX	1404918	► PV2234	33, 0	7	124, 3	P	45	1
45.17													
45.18													
45.22													
55.22													
55.25													
XF 85-95	2003	Euro2	12600	6	IN	1307654	► PV2689	45, 5	9	163, 6	P	30	1
Euro 2													
Eng.MV4					EX	1327029	► PV2690	42, 5	9	158, 6	P	30	1
XF95	2011	MX300	12900	6	IN	1684513	► PV2927	45, 5	10	169, 3	P	20	1
XF105													
CF85					EX	1678541	► PV2928	42, 5	10	168, 6	P	30	1
ENG. MX300													

MAKE MODEL & YEAR											PAIWO		
DAF TRUCKS		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
ENGMX 13 EURO 6	2014	MX13E- URO6	12900	6	IN	1912976	▶ PV2929	44, 0	10	169, 8	P	20	1
					EX	1741505	▶ PV2930	41, 0	10	169, 6	P	30	1
DAIHATSU													
Delta 1.5 Microbus Taft Gran Eng. 12R (59 KW)	1977 1981	12R	1587	4	IN	1371131050	▶ PV0153	40	8	109	P	45	1
					IN	1371131030	▶ PV0280	40	8	109	P	45	16
					EX	1371531070	▶ PV0154	34	8	109	P	45	1
					EX	1371531030 1371531050	▶ PV0281	34	8	109	P	45	16
Rocky 4x4 2.0 Eng. 3Y (65 KW)	1984	3Y	1998	4	IN	1371171010	▶ PV0805	40. 1	8	108. 3	P	45	1
					EX	1371571010	▶ PV0806	36	8	108. 6	P	45	1
Delta 2.0	1978		1994	4	IN	1371144013	▶ PV0821	43	8. 5	109. 5	C	45	1
					EX	1371544022	▶ PV0822	37	8. 5	110	C	45	1
Terios Charade Feroza (69 KW) Eng.HCE	1988 1999	HCE	1295 1589	4	IN	1371187103 1371187104	▶ PV0885	30	6. 6	112. 6	P	45	1
					EX	1371587105 1371587106	▶ PV0886	26. 1	6. 6	114. 5	P	45	1
Sirion 1.3 16V YRV 1.0 12V YVR 1.3 16V (75 KW) Eng.K3-VE	2000	K3VE	1298	4	IN	1371123030 1371197401	▶ PV1735	26	5	88. 2	C	45	1
					EX	1371523030 1371597401	▶ PV1736	22. 6	5	89. 2	C	45	1
CUORE SIRION Eng.1KRFE	2005	1KRFE	998	3	IN	1371140040	▶ PV2363	27. 4	5	88. 4	C	45	1
					EX	1371540040	▶ PV2364	23. 6	5	89. 2	C	45	1
Charmant 1.4 Eng. T Charmant 1.6 Delta 1.6 Wide Cab 1.6 Eng. 12T (2T) (59/64 KW)	1975/7 1976/8		1407 1588	4	IN	1371125011	▶ PV2725	41	8	109	C	45	14
					EX	1371525011	▶ PV2726	36	8	109	C	45	14

MAKE MODEL & YEAR										PAIWO		
DETROIT DIESEL	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. Serie 60				IN	23501576 8929589	► PV1087	44	8.7	215.6	P	30	1
				EX	23501577 8929590	► PV1088	39.9	8.7	215.6	P	30	1
				EX	23507504 23524521	► PV1102	39.9	8.7	215.6	P	30	1
				EX	23529596	► PV2808	39.5	8.7	215.6	P	30	1
HERCULES				IN	11140400	► PV1699	46	7.8	114.3	P	30	5
				EX	12140400	► PV1700	40.6	7.8	114.3	P	45	5
Eng. 8,2L				IN	23502067	► PV1943	46	8.7	150.7	P	30	5
				EX	23502068	► PV1944	42.3	8.7	150.7	P	45	5
Eng.60 Series Natural Gas Eng. 677-775				IN	23518745	► PV2825	44	8.7	216.9	P	20	1
				EX	23519093	► PV2826	39	8.7	216.4	P	20	1P
Eng. DD13 2011	OM471	12800	6	IN	4710500426	► PV2863	45.2	9.5	240	P	20	1
				EX	4710500527	► PV2864	43.5	9.5	246.6	P	30	1
Eng. DD15 Eng. DD16	OM472 OM473			IN	4720500126 4730500126	► PV2865	47.2	9.5	240	P	20	1
				EX	4730500127	► PV2866	45.1	9.5	246.6	P	30	1

MAKE MODEL & YEAR										PAIWO		
DONG FENG	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Truck		5900	6	IN	3940735	► PV2233	33, 0	7	124, 6	P	30	1
				EX	3940734	► PV2234	33, 0	7	124, 3	P	45	1
FIAT ALLIS												
Eng. 8215.22 Turbo 1992 FL 20 - FR 20 B - MX 300		13797		IN	4849522	► PV0223	57. 5	11	171	P	30	1
				IN	4673862	► PV2661	57. 5	11	170	P	30	1
				EX	4673861	► PV0224	47. 8	11	169. 7	P	45	1
200 - 255 - 300J - 300 - 350 - 355C - 355 - 400 - 420 - 450 - 450F - 450R - 455 - 460 - 470 - 470S - 480 / 8F - 450 - 455C - 455CS - 480 - 480S - 480 / 8 - 500 - 500 S - 505C - 540 - 540 S (8025.01 - 8025.02 - 8035.01 - 8035.02			2 3 4	IN	1901963 1902205 4659379 60105343	► PV0230	44	8	125. 5	D	45	1
				EX	4621484 4658055 4673608	► PV1931	37	8	125. 5	P	45	1
200 - 255 - 300J - 300 -350 - 1984 355C - 355 - 400 - 450 - 450f 1991 450R - 455 - 450C - 460 - 470 - 470S - 480 / 8F - 450 - 455C - 455CS - 480 - 480S - 480 / 8F - 500 - 500S - 505C - 540 - 540S - 505CS - 570 - 580 - 550 - 555 - 600 - 605C - 605CS - 640 - 670 -			3 4 6	IN	1904656 4784888 4803805 4824416 98435622 99432652	► PV1073	45. 5	8	125. 7	P	30	1
				IN	4802204	► PV1299	44. 5	8	125. 8	D	30	1
				EX	1904655 4784889 4789890 4806717 4806718	► PV0406	37. 5	8	125. 5	P	45	1
				EX	4658055	► PV1931	37	8	125. 5	P	45	1
505 CS - 570 / 580 550 - 555 600 - 605 C - 605 CS 640 - 670 - 680 780 880 / 5 1000 - 980 1000 S - 1180 - 1380 (8035.04 - 8045.01 - 8045.02 - 8045.04 - 8055.04 - 8065.02 - 8065.04 - 8065.24)			3 4 5 6	IN	4802204	► PV1299	44. 5	8	125. 8	D	30	1
				IN	1901964 4621511 4802200	► PV1930	44	8	125. 5	D	45	1
				EX	4658055 4673608	► PV1931	37	8	125. 5	P	45	1

MAKE MODEL & YEAR											PAIWO		
FIAT ALLIS		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
650 S - 655 - 655 C 705 - 805 C - 850 850 S - 880 1300 - 120 C 1300 S - 100 C 54 - Tigrotto - Daino Lupetto - Leoncino OM 130 OM 130 R OM 130 T (CN3 - C03 - CP3)	1969			3	IN	8823545	► PV2055	43	8	138	D	45	1
	1970			4		8823548							
				4/6									
				6	EX	8823544	► PV2056	36.5	8	138	P	45	1
						8823549							
80C - 90C 1380 - 1580 1880 OM 50 / 10 OM 55710 OM 65 / 10 OM 70710 OM 75 / 10 (C03 / 130T - 8365.05 - 8365.25 - 8340.04 - 8340.05 - 8360.05 - 8365 SI) Eng. 8365.05 Eng. 8365.25	1971	OM50	4570	4	IN	4821709	► PV2285	48.5	8	137.5	D	45	1
	1980	OM56	8102	4/6		8824754							
		OM70											
					IN	4821710	► PV2285 +0.6T	48.5	8	137.5	D	45	1
					EX	4821711	► PV2286	41	8	137.8	P	45	1
						8825776							
						8830045							
FIAT IVECO													
Series 130 / 140 / 150 / 159 / 170 / 190 Eng. 8220.02 / X200 Series 470 / 471 / 570 / 571 /670 Eng. 8220.12 Series 165 / 180 / 370 Eng. 8220.22 - Turbo 671.24 Eng. 8220.32 - Turbo (148/177 KW)	1975	822002	9570	6	IN	61579364	► PV0186	53.5	9	141.5	P	30	1
	1982	822012				61584588							
		822022											
		822032			EX	61579824	► PV0187	46	9	141.5	P	45	1
						61584589							
Series 190 / 240 / 330 / 370 Eng. 8210.22 - Turbo 190.33 "Turbostar" (Eng. 8210.22 - S - Turbo) (Eng. 8210 Spr - Turbo) (Eng. 8215.22 Turbo) (224/243/309 KW)	1981	821022	13797	6	IN	4837598	► PV0223	57.5	11	171	P	30	1
	1984	821022	13798			4837679							
	1992	821522				4849522							
						98497025							
					IN	4673862	► PV2661	57.5	11	170	P	30	1
					EX	4673861	► PV0224	47.8	11	169.7	P	45	1
						98407026							

MAKE MODEL & YEAR											PAIWO		
FIAT IVECO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
612 N2	1966	803A	2340	3	IN	1901963	▶ PV0230	44	8	125.5	D	45	1
Eng. 803A / 8030.01	1970	803001	2592	4		1902205							
616 N3	1971	803002	2748	6		4659379							
Eng. 8030.02	1972	803504	3120			60105343							
Tractor 446 / 450 / 455 / 465	1972	803502	3456										
466 / 470 / 474 / 480 / 488 /	1978	804001	3666		IN	4802204	▶ PV1299	44.5	8	125.8	D	30	1
500 / 505 / 540	1980		4678										
Eng. 8035.02			5184		IN	1901964	▶ PV1930	44	8	125.5	D	45	1
Tractor 505 / 566 / 570 / 580			5187			4621511							
/588			5496										
Eng. 8035.04			5499		EX	4621484	▶ PV1931	37	8	125.5	P	45	1
616 N2 / N4						4658055							
625 N2						4673608							
Orsetto 15													
Eng. 804A / 8040.01													
Tractor 600-605													
Eng.8045.02													
Tractor 766-780-788													
Eng.8040-8045													
416A													
Tractor 980-1000-1180													
Eng.8065.02													
Eng.8060.04													
Daily Grinta	1983	814021	2445	4	IN	4757358	▶ PV0252	41	8	121	P	30	1
Campagnola	1986	814027	2499			7301820							
Marengo Ducato	1990		2779										
Grinta T.					EX	99432837	▶ PV0216	36	8	122	P	45	1
Daily Series 35 / 40 / 45 / 49 /													
35.10 / 35.8 / 35.12					EX	7301821	▶ PV0253	34.5	8	122	P	45	1
Eng. 8140.21 - Turbo /						7302157							
8140.61.200 / 8140.47						7303309							
Daily													
Eng. 8140.27					EX	500327442	▶ PV2126	36.7	8	122	P	30	1
(68/76 KW)													
Daily 81.40.43													
Daily 29 2.3 TD													
Daily 35 2.3 TD													
Daily 50													
Daily 60													
Daily 65													
Ducato 15 2,8 JTD													
Marengo Ducato	1978	814061	2000	4	IN	4757358	▶ PV0252	41	8	121	P	30	1
Daily Grinta	1980	814261	2445			504069200							
Eng. 8140.61 / 8142.61 /	1983	814461				7301820							
8144.61													
30.8 Campagnola					IN	4741915	▶ PV2709	41	8	122	P	45	1
35.8													
40.8					IN	4733348	▶ PV2711	40.9	8	121.9	P	30	1
Daily Brasile													
(53 KW)					EX	4733349	▶ PV2710	32.9	8	122	P	45	1

MAKE MODEL & YEAR											PAIWO		
FIAT IVECO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. 8140.27 - Turbo	1990	814027	2445	4	IN	4813760	► PV0279	40, 9	8	121, 9	P	30	1
					EX	7303309	► PV0253	34, 5	8	122, 0	P	45	1
175.24 / 25 - 190.24 TRU -	1986	846021	9500	6	IN	61316814	► PV0399	49, 5	9	147, 3	P	30	1
190.26 TRU - 240.26 TRU -	1987	846041				61318428							
370 S 24 - Turbocity U	1991					61320722							
Eng. 8460.21 - Turbo						61370865							
190 / 44 DE - 190.32					EX	61315973	► PV0400	43, 0	9	146, 0	P	45	1
190 / 44 DE 38													
Eng. 8460.41 - Turbo						61321255							
(177/221 KW)													
Euro Tek													
190 E 38													
440 E 38													
Fiorino	1986		1697	4	IN	5990532	► PV0409	37, 4	8	116, 6	P	45	1
Ducato 1.0 - Talento	1990		1929			7547158							
Ducato Turbo					EX	5990533	► PV0410	33, 5	8	116, 6	P	45	1
					EX	7588577	► PV0410 +0. 6T	33, 5	8	116, 6	P	45	1
EuroCargo	1990		5816	6	IN	1908394	► PV1067	46, 0	9	141, 0	P	30	1
120 E 23	2001					98429886							
130 E 23					EX	1908395	► PV1068	38, 3	9	141, 0	P	45	1
150 E 23													
280 E 23 T						98412705							
135 E 23 W													
170 E 27													
Euro Tech	1996	836046	7685	6	IN	98448462	► PV1069	46, 8	9	142, 1	P	30	1
180 E 27	2001					98497241							
180 E 30					EX	1908427	► PV1070	42, 5	9	142, 4	P	45	1
190 E 27													
Euro Cargo 320 E 27 T						4860107							
Eng.8360.46						99438924							

MAKE MODEL & YEAR											PAIWO		
FIAT IVECO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
370.25	1975	826002	17173	6	IN	4846130	► PV1072	51.8	10	157.2	P	30	1
Eng. 8260.02	1976	828001	17174	8		98446334							
190.48 Turbostar	1980	828002	12876			99457452							
Eng. 8280.42 - Turbo	1985	828022											
170 / 190 NC33	1989	828042			IN	1904657	► PV2173	51.5	10	156.7	P	30	1
Eng. 8280.01	1991					4797186							
Series 170 / 190 / 220 / 240 /						4797715							
260 / 330 / 370													
Eng. 8280.02					IN	4776446	► PV2581	51	10	156.5	P	30	1
190.38 - 190.42 - 220.38 -						4776447							
240.38 - 320 PTM						4797185							
Eng. 8280.22 - Turbo													
Eng. 8280.42 SPR					EX	1904658	► PV2174	45	10	156.5	P	45	1
(243/259/280/378						4704215							
						4808415							
						4813201							
					EX	4828299	► PV2582	45	10	156	P	45	1
80 / 110 E15 - E18	1982	806005	3908	4	IN	1904656	► PV1073	45.5	8	125.7	P	30	1
Euro-Cargo	1987	806025	5816	6		4784888							
Eng. 8060.25 Turbo	1990		5861			4803805							
616 N2 - N3 - N4	1991		5862			4824416							
625 N2						98435622							
79.14 - 115.14						99432652							
Eng. 8060.05													
650 N1 - N2 - N3					IN	4802204	► PV1299	44.5	8	125.8	D	30	1
79.17 - 115.17													
Eng. 8060.25					EX	1904655	► PV0406	37.5	8	125.5	P	45	1
655 N1 - 662 N1						1904666							
672 N						1908410							
Oct-50						4784889							
80 / 13						4806717							
90 / 13						4806718							
100 / 13						99432717							
110						99432718							
110 P													
110 T					EX	4658055	► PV1931	37	8	125.5	P	45	1
40 - 50 / 10 Furgone													

MAKE MODEL & YEAR											PAIWO		
FIAT	IVECO	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
EuroCargo	2001	804005	1990	4	IN	1904656	► PV1073	45, 5	8	125, 7	P	30	1
60 E 14-E 15		806005		6		1908408							
65 E 12-E 14-E 15						98435622							
75 E 14-E 15													
80 E 15-E18-E21					EX	1904654	► PV1300	37, 6	8	125, 7	P	45	1
90 E 18-E21						1908409							
95 E 21						4784890							
100 E 15-E 18-E 21													
120 E 18-E 21													
130 E 18-E 21													
150 E 18-E 21													
Eng.8040.05-8060.05													
Euro Tech / Euro Star	1996	821022	13797	6	IN	98474603	► PV1297	57, 4	11	170, 0	P	30	1
190 E 42	2001					98478407							
240 E 42													
440 E 42					EX	98474604	► PV1318	47, 8	11	169, 7	P	45	1
440 E 47													
Euro Trukker													
380 E 37													
410 E 37													
410 E 42													
Eng.8210.22													
E145-E195-E215-E245	2006	F4GE		4	IN	4895187	► PV1447	45, 0	8	129, 2	P	30	1
NEF 45 AM1				6									
NEF 67 SM1					EX	4895188	► PV1448	42, 0	8	129	P	45	1
ENG.F4GE					EX	4899632	► PV2944	42, 0	8	130, 5	P	45	1
Ducato Maxi	1994	814067	2500	4	IN	98468338	► PV1517	43, 4	8	121, 8	P	30	1
Eng.8140.67 Sofim					EX	98418161	► PV1518	36, 6	8	121, 9	P	45	1
Euro Tech Cursor	2001			6	IN	500354685	► PV1795	40, 0	8	174, 0	P	30	1
190 E 27K	2004	F2BE0681	7790			500354682							
190 E 31K		F2BE06-				504042365							
Cursor 78TE2		81GAS				99456803							
190 E													
380 E					EX	500354687	► PV1796	39, 0	8	173, 0	P	45	1
STRALIS						504042363							
190S27-S31-S35						99457210							
260S27-S31-S35													
440S35					EX	504078215	► PV1796	39, 0	8	173, 0	P	45	1
Eng.F2BE0681							0. 2T						
					EX	504203471	► PV2918	39, 6	8	173, 3	P	30	1
						5801493134							

MAKE MODEL & YEAR											PAIWO		
FIAT IVECO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Ducato 10 Furgone Eng. XM7T Ducato 13 Furgone Eng. XN1T (51/53/57 KW)	1981 1982	XN1T XM7T	1795 1971	4	IN EX	94833 7910029730 94927 7910028074	► PV1902 ► PV1903	42, 6 35, 5	8 8	118, 6 112, 0	C P	30 45	1 1
Series 160 / 170 / 180 / 190 / 240 / 260 / 300 / 330 / 370 / 607 / 619 / 670 AP 160.24 (Eng. 8210.02) 421 A / AL Orlandi Bus 370 F12 (Eng. 8210.12) 190 / 440 E 42 Euro Star (Eng. 8210.42) (192 KW)	1972 1980 1981 1992	821002 821012 821042	13797 13798	6	IN EX	4638615 4683025 98480846 2991999 4683026 99452179	► PV1938 ► PV1939	59, 0 49, 0	11 11	170, 0 170, 0	P P	45 45	1 1
673 N / NR / T OM 100 / 120 / 130 130 NC / R / T Daino - Lupetto Eng. CP3 OM 50 / 55 / 90 / 65 / 70 / 75 / 80 / 90 / 130 Leoncino A15 - OM 80 / 90 - OMN 100 Tigrotto 50 / 55 / 4x4 / M5K Eng. CO 3 (81/114 KW)	1966 1968 1973	CO3 CP3 M5K	4940 7410	4 6	IN EX	8823545 8823548 8823544 8823549	► PV2055 ► PV2056	43, 0 36, 5	8 8	138, 0 138, 0	D P	45 45	1 1
Euro Star 440 E 52 Eng.8080.42	1996	808042	17173	V8	IN EX	98444133 98446334 4828299 99444132	► PV2172 ► PV2582	51, 8 45, 0	10 10	157, 2 156, 0	P P	25 45	1 1
STRALIS 190 S 40-S 43 260 S 40-S 43 440 S 40-S 43 Eng.F3AE0681 Eurostar Euroteck 190-260-440 E40-43 CURSOR 10TE1	2000 2004 2006	F3AE0681	10380	6	IN EX	500355776 504042366 500355779 504042367 504314695	► PV2177 ► PV2178	43, 0 42, 0	9 9	202, 5 201, 3	P P	30 45	1 1
STRALIS 190 S 48 260 S 48-S 54 440 S 48-S 54 Eng F3BE0681 CURSOR 10TE2 CURSOR 13TE2 CURSOR C13B5	2004 2008	F3BE0681	12882	6	IN EX	500355778 500355780 504080352 504293892	► PV2179 ► PV2180	47, 0 45, 9	10 10	199, 1 197, 8	P P	30 45	1 1

MAKE MODEL & YEAR											PAIWO		
FIAT IVECO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Euro Cargo Tector 60 E 13 65 E 13 75 E 13 75 E 15 75 E 17 80 E 17 90 E 17 100 E 17 120 E 24-E28 130 E 24-E28 150 E 24-E28 180 E 24-E28 Eng.F4AE0481-F4AE0681 NEF 67TE2F-F4AE341	2001	F4AE0-	3920	4	IN	4895052	► PV2233	33	7	124. 6	P	30	1
	2010	4881	4500	6									
		F4AE0-	5880		EX	4895051	► PV2234	33	7	124. 3	P	45	1
		4681											
		F4AE341											
Series 50 / 55 / 60 / 65 / 70/ 79 Eng. 8340.04 A 70.12 Eng. 8340.05 150 / 159 NC17 Eng. 8360.03 Series 120 / 140 / 150 Eng. 8360.04 Series 120(17H) / 150 / 159 Eng. 8360.05 Tractor 1580 Eng. 8365.05 Tractor 8365.25 - Turbo (67/78/94/114/117/1	1977 1977 1979 1980 1987	834004 834005 836004 836003 836005 836505 836525	4570 5400 8100 8102	4 6	IN IN EX	8824754 4821710 8825776 8830045	► PV2285 ► PV2285 +0. 6T ► PV2286	48. 5 48. 5 41	8 8 8	137. 5 137. 5 137. 8	D D P	45 45 45	1 1 1
Daily 2300 16v Eng.F1AE0481 Eng.F1CE0481	2005	F1AE0481 F1CE0481	2287	4	IN EX	500362855 504069199 500362856	► PV2481 ► PV2482	30, 0 30, 0	6 6	120, 4 120, 4	P P	45 45	3 3
Daily 3000 16v Eng.F1C3 SOFIM S30	2005	F1C3	2998 3000	4	IN EX	504072531 504238926 504081062 504238928 504184682	► PV2483 ► PV2484	32, 4 32, 3	6 6	119, 9 119, 9	P P	30 30	3 3
242 / 15 - 18 D Eng. B 22.615 242 E FL Eng. B 25.637 (46/52 KW)	1974 1981	B25637	2175 2499	4	IN EX	5471746 5478734 5414239 5457479	► PV2602 ► PV2603	42, 2 35, 0	8 8	121, 4 121, 4	P P	45 45	3 3

MAKE MODEL & YEAR											PAIWO		
FIAT IVECO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Ducato Benzina	1982		1995	4	IN	094836	► PV2617	43, 9	8	112, 0	P	30	1
					EX	094938	► PV2610	38, 6	8	111, 4	P	45	1
238 E	1977		1438	4	IN	4376861	► PV2633	34, 5	8	100, 5	P	45	1
Furgone 242.15 B	1978		1585		EX	4376862	► PV2634	31, 0	8	101, 0	P	45	1
131 Engine	1983		1995										
Furgone 242.188													
Campagnola 2.0													
FIAT AUTO													
Panda 30	1980		652	2	IN	4400640	► PV0144	34, 5	8	115, 5	P	45	6
Panda 30 Super (22 KW)					EX	5976236							
						4094941	► PV0369	28, 0	8	116, 0	P	45	6
						4146638							
						4340268							
						4374855							
						5977214							
Panda 750 Young	1968	29W	769	4	IN	4265695	► PV0206	29, 0	7	95, 0	C	45	1
Panda 34	1968		843			46407749							
Uno 45 S / SL Sting	1971		896			46427459							
Fiorino	1972		899			5959564							
900 Nuova	1981		903										
500 / 900	1982		965	EX		4183555	► PV0207	26, 0	7	95, 5	P	45	1
127 CL / Special /	1983		1108			4377979							
Super - 133	1987					5959563							
Seat	1992					5973130							
900 E - Fiorino						7736408							
Panda 45 / 45S						7783841							
850 Sport Coupé				EX									
850 Sport Spider						4266321	► PV2070	26, 0	7	95, 0	P	45	3
Micro													
Panda 4x4													
600 Eng. 29 W													
(25/33/35/38 KW)													

MAKE MODEL & YEAR											PAIWO		
FIAT AUTO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Tipo 1.6 2 AGT	1980		1580	4	IN	4440061	▶ PV0250	43. 5	8	105. 8	C	45	1
Ritmo 100 S	1981		1585			46406169							
Ritmo 105 TC	1985		1756			7031135							
Nuova Ritmo 105 TC	1985		1995			7547400							
Tipo i.e.	1986												
Regata 105 CV	1988				EX	4293992	▶ PV2518	36. 2	8	105. 7	P	45	1
131 CL / Super	1989					4359309							
Regata 100 S	1990					4469661							
Regata Weekend 100 S	1992					5953041							
Tipo 1.8 i.e. GT						5975341							
Tempra 1.8 i.e. SX						7597080							
Croma i.e.						7631719							
Cromo CHT													
Cromo i.e. Turbo													
Nuova Ritmo 125 TC													
Ritmo 130 TC /													
500 D / F / G / L	1961		499	2	IN	4058859	▶ PV0371	32, 0	8	115, 5	C	45	6
500 Giardiniera	1967		594			4062108							
500 R / 126	1973		652			4294098							
(11/13/14/17 KW)	1977				EX	4094941	▶ PV0369	28, 0	8	116, 0	P	45	6
						4146638							
						4340268							
						4374855							
						5977214							
					EX	4294099	▶ PV2074	28, 0	8	115, 5	P	45	3
Tipo i.e. 16V	1990	160A5000	1756	4	IN	7574739	▶ PV0387	34. 5	7	128	P	45	1
Eng. 160 A5.000	1990	160A8046	1995			7722907							
Eng. 160 A8.046	1992												
Coupé 2.0 16 V / Turbo	1993				EX	7574742	▶ PV0388	28. 5	7	125. 6	P	45	1
Croma 2.0 16V						7598073							
Eng.160A5.000						7611673							
(101/104/109140/143 KW)						7650916							
Uno 45 Fire	1985	156A2000	999	4	IN	46406854	▶ PV0401	30, 4	7	97, 0	C	45	1
Panda 1000 S	1986	156A3000	1108			5942727							
4x4 Fire	1988	160A3000	1200			7666228							
Eng. 156 A2 / A3.000	1989												
Tipo 1.1 Fire	1998				EX	46514754	▶ PV0402	27, 5	7	97, 2	P	45	1
Uno 60 1.1 R / 89						5942728							
Eng. 160 A3.000						7666227							
Punto 1.1 SP / 55													
Punto 1.2 SP / 60													
Punto 60 SPI													

MAKE MODEL & YEAR											PAIWO		
FIAT AUTO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Panda 750 L / S / CS Eng. Fire (156 A4.000) (25 KW)	1986	156A4000	769	4	IN	7537668 7666230	► PV0403	26. 5	7	97	P	45	1
					EX	7537667 7666229	► PV0404	23. 5	7	97	P	45	1
500 Sporting Punto 1.2 / 75 600 Panda 4x4 Punto 55 Punto 60 Palio 75 Doblò 1.2 (47 KW) Eng. 40 KW NUOVA Panda 1.1 Eng.187A1.000	1999	187A1000	1100 1242	4	IN	46436048 7770334	► PV0405	31. 5	7	97. 1	C	45	1
					EX	46514754 5942728 7666227	► PV0402	27. 5	7	97. 2	P	45	1
Nuova 500	1992		704	2	IN	7683521	► PV0597	35. 3	8	115. 8	C	45	12
					EX	7681975 7683522	► PV0598	27	8	116	P	45	12

MAKE MODEL & YEAR											PAIWO		
FIAT AUTO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
128 / 128 Special	1968		1116	4	IN	46531591	► PV0908	39, 6	8	108, 5	P	45	1
128 Sport	1971		1290			7617500							
Regata 60	1973		1301										
Ritmo 60 / 60 S	1974		1372		IN	46531590	► PV0909	37, 5	8	108, 5	P	45	1
Ritmo 60 L / CL	1977		1581			7609772							
Nuova Ritmo 60 ES	1978												
Nuova Ritmo 70 Aut.	1979				IN	4239917	► PV1793	36	8	108. 5	P	45	1
Ritmo 50 CL	1980					4460697							
Energy Saving	1981					96700311							
Ritmo 70 CL Aut.	1982												
Ritmo 70 S	1983				EX	4314869	► PV2508	31	8	109	P	45	1
Aut. Energy Saving	1985					4315062							
Uno 60 - 70 S / SX	1986					5973128							
Regata Weekend 70	1987					96700315							
Uno 55 - 70 S / SX	1988												
Strada Usa	1989				EX	4403047	► PV2754	33. 5	8	109	P	45	1
Ritmo 60 CL-65 CL	1990					5973129							
128 Rally	1993												
128 Special	1994												
X 1/9													
Regata 70													
Regata 75													
Uno 70													
Ritmo 70													
Nuova Ritmo 70													
Ritmo 65 CL													
Ritmo Super 75													
Duna 60-70													
Tipo 1.4													
Uno 70													
Tempra													
Punto 1,6 90													
Punto Cabrio													
(41-66)kW													
Ulysse 2.0	1997	RFU	1998	4	IN	9153501780	► PV0988	42. 6	8	108. 8	P	45	3
Eng.RFU Peugeot						9605936180							
					EX	9153501980	► PV0989	34. 5	8	108. 4	P	45	3
						9614703280							
Uno Turbo i.e.	1986	146A2000	1301	4	IN	7565812	► PV1078	36	8	108. 5	P	45	3
Eng. 146 A2.000	1989	146A8000	1372										
Uno Turbo i.e. R / 89	1993				EX	7574881	► PV1079	33	8	109	P	45	3
Eng. 146A8.000 / 146 A2													
Punto GT													
(74/77/85/100 KW)													

MAKE MODEL & YEAR										PAIWO			
FIAT AUTO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Bravo 1.4 12V Brava 1.4 12V Eng.182A3.000-A5.000			1370	4	IN EX	7712114 46413334	► PV1507 ► PV1508	30. 5 35. 5	7 7	110. 4 110. 4	P P	45 45	1 1
Bravo 1.6 16V 1999 Marea 1.6 16V 2001 Multipla 1.6 16V 2004 Multipla Bipower / Blupower Marea Bipower / Blupower Bravo 115 Marea 115 Palio 100 Stilo 1.6 16V 103 CV Doblo' 1.6 16V New Multipla 1.6 16V Eng. 182B6.000		182B6000	1596 1581 1747	4	IN EX	46413806 46462158 46517325 46761369 55183592 55192067 46413807 46461209 46462159 46761370 55196738	► PV1509 ► PV1510	30. 3 29. 8	7 7	102. 5 102. 4	C C	45 45	1 1
Bravo 1.8 16V 1998 Brava 1.8 16V 2001 Barchetta 1.8 16V 2003 Nuova Barchetta 1.8 16V Marea 1.8 16V Coupé 1.8 16V Stilo 1.8 130 CV Stilo 2.4 20V Eng. 192A4.000 Eng. 192A2.000		192A2000 192A4000	1747	4	IN EX	7766564 60674496 7766565	► PV1511 ► PV1512	33. 6 28. 1	7 7	113 108. 5	P P	45 45	3 3
Bravo 2.0 HGT 20V Marea 2.0 20V Coupé 2.0 20V Coupé T 20V Eng.182A1.000			1998	5	IN EX	60812982 7735898 46417653 60812981 7735899	► PV1519 ► PV1520	30 26. 1	7 7	113. 1 108. 5	P P	45 45	3 3
Ulysse 2.0 16V 1997 Eng. RFV Peugeot		RFV	1998	4	IN EX	9628943380 9629861180	► PV1593 ► PV1544	34, 6 29. 6	6 6	106, 4 105. 7	P P	45 45	1 1

MAKE MODEL & YEAR											PAIWO										
FIAT AUTO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α									
131 Supermirafiori	1967		1367	4	IN	4173746	▶ PV1613	41. 8	8	106. 5	C	45	1								
125 / 132 GL / GLS	1968		4255694																		
124 Special T 1.6i.	1972		4255779																		
131 Super	1974		1608	IN	EX	4300760	▶ PV2466	42. 5	8	106. 5	C	45	1								
132 1.6i. / Argenta	1975		1756																		
131 Racing Panorama	1976		1995																		
125 Special	1978																				
124 Spider Coupé OHC	1980																				
132 GLS - 1.8i.	1981																				
124 Abarth Rally 1.8i.	1983																				
131 Super	1985					5975341	▶ PV2518	36. 2	8	105. 7	P	45	1								
2000 Spidereuropa						7597080															
Argenta						7631719															
(59/66/70/72/74/78 83/85/90) kW																					
Palio 1.3 Fire Brasile	1999	188A5000 843A1000	1242	4	IN	46403681	▶ PV1635	26. 9	6	95. 2	C	45	3								
Bravo 80	2001		1358			EX								46471639	▶ PV1636	22. 4	6	96	P	45	3
Stilo 1.2 16V	2004																				
Stilo 1.4 16V																					
New Punto 1.4 16V																					
Idea 1.4 16V																					
Eng. 188A5.000 - 843A1.000																					
Scudo 2.0 i.e. 16V	2000	RFN	1998	4	IN	9623950380	▶ PV1719	33, 3	6	106, 1	C	45	1								
Eng. RFN Peugeot					EX	9636001780	▶ PV1720	28, 9	6	103, 6	P	45	1								
Ritmo 75 V CL	1979		1498	4	IN	4239917	▶ PV1793	36	8	108. 5	P	45	1								
Ritmo Super 85	1981		1301			4460697															
X1 / 9 - Five Speed	1981		5999660																		
Nuova Ritmo 85 / 85 S	1983																				
Regata / Ritmo 85	1985		EX	4319339	▶ PV2754	33. 5	8	109	P	45	1										
Ritmo / Uno OA50	1986											4403047									
Uno 75	1989											5973129									
Regata 85 S Aut.												7565813									
Uno Turbo																					
(55/61 KW)																					
Sedici 1,6 16V	2006	M16A	1586	4	IN	71742050	▶ PV1879	30	5. 5	101	P	45	1								
Eng.Suzuki M16A					EX	71747245	▶ PV1888	25	5. 5	99	P	45	1								
Croma 2,2 16V	2006	939A600	2198	4	IN	71739277	▶ PV2087	35. 1	6	102. 2	C	45	3								
Eng.Opel					EX	71739320	▶ PV2088	30. 1	6	100. 9	C	45	3								
Eng.939A6000																					

MAKE MODEL & YEAR											PAIWO		
FIAT AUTO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
New Panda 1.2 Doblò 1.2 Eng. 223A5.000 Seicento 1.1 Panda 1.1 i.e. Eng.187A1000 from eng. 2533528 Eng.188A4000 to eng. 2533528 Eng.188A5.000-187A1000 Strada 1.2 i.e.	2004		1108 1242	4	IN EX	55194993 55194994	► PV2175 ► PV2176	31, 9 27, 3	5 5	98, 4 98, 7	C C	45 45	3 3
Grande Punto 1,4 16V Nuova Bravo 1,4 16V 500 1.4 i.e. 16V Eng.169A3000 500 Abarth 199A8000 Grande Punto Abarth Linea 1.4 16V Eng.198A.4000 Grande Punto 1.4 Turbo 16V Bravo 1.4 Turbo 16V Eng.198A4000	1368		2006 2007	4	IN EX	55185028 55185080 55239748	► PV2189 ► PV2190	27, 0 22, 4	6 6	95, 2 94, 6	C P	45 45	3 3
Stilo 1,6 PDA 16V Eng.192B30	2005	192B30	1600	4	IN EX	55557862 71739797	► PV2213 ► PV2214	31, 2 27, 4	5 5	117, 2 116, 2	C C	45 45	3 3
Punto 1,2 Eng.199 A4.000 Doblò 1,4 i.e. 8V Idea 1,4 i.e. 8V Punto 1,4 Eng.350 A1.000 Grande Punto 1,2 Grande Punto 1.4 i.e. Egypt Eng.199A7000 Nuova 500 1.2 8V i.e. Eng.169A4000	2005 2008 2010	199A4000	1242 1360	4	IN EX	55194219 55200422	► PV2227 ► PV2228	33, 2 27, 9	5 5	99, 9 100, 5	C C	45 45	3 3
Croma 1,8 16V Ecotec Twinpor Eng.Z18XEP/XER	2006	Z18XEP Z18XER	1800	4	IN EX	55557741 71744388	► PV2229 ► PV2230	31, 2 27, 5	5 5	113, 9 113, 2	C C	45 45	3 3
127 Special / Super / C / CL / L / Fiorino / Sport / Berlina /	1977 1978		1049 1116	4	IN	4340118	► PV2630	34, 0	8	110, 0	P	45	1
Panorama Ritmo 60 L Uno 60 Duna 60 / Weekend Nuovo Fiorino Duna 70 / Weekend 127 Sport / Nuovo Fiorino (37/40/43/44/49 KW)	1979 1986 1987 1988		1301		IN EX	4412816 4340119 4412822	► PV2632 ► PV2631	36, 5 29, 0	8 8	110, 0 110, 5	P P	45 45	1 1

MAKE MODEL & YEAR										PAIWO		
FIAT AUTO	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
127 Special / Super / C / CL / 1977 L / Fiorino / Sport / Berlina / 1978 Panorama 1979 Ritmo 60 L 1986 Uno 60 1987 Duna 60 / Weekend 1988 Nuovo Fiorino Duna 70 / Weekend 127 Sport / Nuovo Fiorino Palio Brasile (37/40/43/44/49 KW)		1049 1116 1300 1301	4	IN EX	46470637 46470638	► PV2632 ► PV2631	36, 5 29, 0	8 8	110, 0 110, 5	P P	45 45	1 1
Palio Brasile		1300 1500	4	IN EX EX	46470637 46559032 46470638	► PV2632 ► PV2626 ► PV2631	36, 5 31 29, 0	8 8 8	110, 0 110, 6 110, 5	P P P	45 45 45	1 1 1
131 Mirafiori / OHV 1966 131 L / CL / Panorama 1974 131 CL Super 1976 131 Mirafiori / OHV 1978 Campagnola 1107A (12V) 1983 Campagnola 1107A (24V) 1986 242 / 18 Furgone / E / EFL / Pick-up 124 D / 238 B (41/48/55/61 KW)		1197 1297 1301 1585 1595 1995	4	IN EX EX	4376861 4376862 4376864 5976805	► PV2633 ► PV2634 ► PV2635	34, 5 31, 0 34	8 8 8	100, 5 101, 0 101	P P P	45 45 45	1 1 1
Grande Punto 1,2 2009 Panda 1,2 GPL-METANO Eng.188A4000 199A4000 223A5000	188A4000 199A4000 223A5000	1242	4	IN EX	55194246 55194247	► PV2681 ► PV2682	31. 8 27. 3	5 5	98. 5 98. 9	C C	30 30	3 3
Idea 1,4 GPL-METANO 2009 Doblò 1,4 GPL-METANO Cubo 1,4 GPL - METANO Eng.350A1000 199A7000	350A1000 199A7000	1360	4	IN EX	55198341 55198342	► PV2683 ► PV2684	33. 2 28	5 5	100. 1 100. 8	C C	30 30	3 3
126 / 650 Personal 1978 126 Bis 1987 (18 KW)		650 704	2	IN EX EX	4379986 4094941 4146638 4340268 4374855 5977214 4294099	► PV2707 ► PV0369 ► PV2074	33 28, 0 28, 0	8 8 8	115. 5 116, 0 115, 5	P P P	45 45 45	6 6 3
Doblò 1,4GPL 2010 Eng.198A4.000	198A4000	1368	4	IN EX	55225886 55225887	► PV2831 ► PV2832	26, 8 26. 8	6 6	95, 2 95. 2	C C	30 30	3 3

MAKE MODEL & YEAR											PAIWO		
FIAT AUTO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
500 TwinAir Grande Punto Twin Air Nuova Panda Twin Air Eng.312A2.000 Eng.199B6.000	2011	312A2000	875	2	IN	55229666	► PV2843	23, 0	6	94, 6	C	45	3
		199B6000			EX	55231897	► PV2844	25. 3	5	95. 3	C	45	3
FIAT AUTO DIESEL													
127 D / Berlina / Fiorino	1981	127A5000	1301	4	IN	4424173	► PV0120	34	8	112	P	45	1
Panda D / Uno D	1983												
127 / Panda Panorama D	1986				EX	4424174	► PV0121	29	8	112	P	45	1
Eng. 127 A5.000 Uno Diesel S Panda Diesel (33 KW)													
131 Mirafiori D	1978	814461	1995	4	IN	4757358	► PV0252	41	8	121	P	30	1
Eng. 8144.65	1978	814465	2445			7301820							
131 /132 D	1981												
Eng. 8144.65.300	1983				IN	4741915	► PV2709	41	8	122	P	45	1
131 D / Campagnola													
Eng. 8142.61					IN	4733348	► PV2711	40. 9	8	121. 9	P	30	1
131 Mirafiori D													
132 D / Argenta D					EX	4733349	► PV2710	32. 9	8	122	P	45	1
Eng. 8144.61 Ducato (Eng. 8144.65) 131 Sofim Diesel 131 Panorama (44/53 KW)													
Ducato / Nuova Argenta D	1983	8144	2445	4	IN	4757358	► PV0252	41, 0	8	121, 0	P	30	1
131 Supermirafiori D	1983	8140	2499			7301820							
Eng. 8144.61	1984												
Daily / Ducato TD	1986				EX	7301821	► PV0253	34. 5	8	122	P	45	1
Eng. 8144.81 i.d. - Turbo	1990					7302157							
Argenta TD	1991												
Eng. 8144.81.200 - Turbo					EX	4826033	► PV0253 +0. 6T	34. 5	8	122	P	45	1
Croma TD													
Eng. 8144.91 - Turbo													
Argenta / Croma D													
Ducato D													
Eng. 8144.67													
Daily (Eng. 8140.27)													
Croma TD													
En													
Uno 70 Turbo Diesel	1986	127A5000	1367	4	IN	7553000	► PV0407	33	8	117	C	45	1
Eng. 127 A5.000 - Turbo (52 KW)					EX	7553004	► PV0408	30	8	117	C	45	1

MAKE MODEL & YEAR											PAIWO		
FIAT AUTO DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Duna S / DS / Weekend Nuovo Fiorino D Regata D / Weekend Ritmo DS / L / CL / FL / 85 Uno 60D Eng. 149 B3.000 Tipo D 1.7 Eng. 149 B4.000 Punto TD / Punto 1.7 D / DS Regata D Talento Autocarro / Cabinato / Furgone Eng. 149 AI / B1.000 Tempira En	1984 1986 1988 1990 1993 1995 1999	149B3000 149B4000 149B1000	1697 1929	4	IN EX EX	5990532 7547158 5990533 7588577	► PV0409 ► PV0410 ► PV0410 +0. 6T	37, 4 33, 5 33, 5	8 8 8	116, 6 116, 6 116, 6	P P P	45 45 45	1 1 1
Ulysse 1.9 TD Scudo 1.9 TD Scudo 1.9 DS Eng.DHX-D8B	1998	DHX D8B	1905	4	IN EX	9351036580 9601136380 9613736280	► PV0990 ► PV0243	38, 5 33, 0	8 8	112, 5 112, 0	P P	45 45	1 1
Croma 1.9 TD i.d. Eng. 154B.000 - Turbo Croma 2.0 TD (69 KW)	1988	154B000	1929	4	IN EX	7597566 7597565	► PV1076 ► PV1077	36. 5 33. 5	8 8	114 114	P P	45 45	1 1
Bravo 1.9 TD 100 Brava 1.9 TD 100 Marea 1.9 TD 100 Marea 2.4 TD 125 Punto 1.9 DS Doblo' 1.9 D Eng.223A6.000 Eng.182A7.000	1998	223A6000 182A7000	1910 2387	4	IN EX	46527855 7798620 46527856 7783225	► PV1515 ► PV1516	37. 5 31	8 8	114. 3 114. 1	P P	45 45	3 3
Ulysse 2.1 TD Eng.XUD11BTE	1999	XUD11BTE	2088	4	IN EX	9600781780 9604295780	► PV1541 ► PV1542	33. 9 33. 9	8 8	122. 3 121. 9	P P	45 45	3 3

MAKE MODEL & YEAR											PAIWO		
FIAT AUTO DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Multipla JTD 105	1998	188B2000	1910	4	IN	46750859	► PV1577	35. 5	8	115	P	45	3
Bravo JTD 105	2001	182B9000	2387	5		55193126							
Brava JTD 105	2004					60814605							
Marea JTD 105	2006												
Marea JTD 130					EX	46764378	► PV1578	34. 5	8	115	P	45	3
Punto 1.9 JTD						46783962							
Stilo JTD 80 CV						55202630							
Stilo JTD 115 CV						60814604							
Eng. A3.000													
Eng. A1.000													
Nuova Punto 1.9 MJ													
Eng.188B2.000													
Doblo' 1.9 JTD													
Eng.182B9.000													
Idea 1.9 MJ													
Palio 1.9 JTD													
Nuova Bravo 1													
Ulysse 2.0 JTD	1999	DW10TE	1997	4	IN	9624774280	► PV1595	35. 6	6	107. 1	P	45	3
Scudo 2.0 JTD	2004	XUD9TF RHV			EX	9624774580	► PV1596	33. 8	6	107. 1	P	45	3
Ducato 11 2.0 JTD													
Ducato 15 2.0 JTD													
DW 10 TE (Peugeot)													
Scudo 1,9 JTD Eng.XUD9TF/L													
Eng. RHV Peugeot													
Ulysse 2.2 JTD	2001	4HW	1997	4	IN	9627184380	► PV1779	29. 8	6	105	P	45	3
Eng. 4HW	2006		2179		EX	9634437580	► PV1880	24. 9	6	105	P	45	3
Ulysse 2.0 MJT 136 CV													
Scudo 2.0 MJT 136 CV													
Scudo 2.0 JTD 16V	2001	RHM	1997	4	IN	9635317980	► PV1781	29. 9	6	106. 2	P	45	3
Eng.RHM-RHW	2006	RHW			EX	9635318480	► PV1782	25	6	106. 2	P	45	3
Ulysse Van													
Ulysse 2.0 MJT 120 CV													
Ducato 2,2 JTD	2006	4HV	2198	4	IN	9660035980	► PV1797	29. 7	7	122. 2	P	30	3
Eng.4HV					EX	9660640080	► PV1798	25. 7	7	122. 2	P	45	3

MAKE MODEL & YEAR											PAIWO		
FIAT AUTO DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Croma 1.9 JTD	2004	939A2000	1910	4	IN	46802049	► PV1987	27. 8	6	114. 4	P	45	3
Eng.939A2000	2005	192A5000	2387	5		55195535							
Stilo 1.9 JTD	2006	937A5000											
Eng.192A5000	2007				IN	55190248	► PV2355	27. 8	5	114. 2	P	45	3
Eng.937A5000													
Croma 2,4 JTD 20V					IN	55206431	► PV2359	27. 9	5	114. 4	P	45	3
(Up to Engine 5553218)					EX	55202557	► PV1988	25. 8	6	114. 4	P	45	3
					EX	55190249	► PV2356	24. 9	5	114. 2	P	45	3
					EX	46787902 55205183 55207955	► PV2360	24. 4	5	114. 4	P	45	3
Grande Punto 1.3 MJ	2003	188A9000	1248	4	IN	46518930	► PV1989	21. 8	6	109. 2	P	45	3
New Panda 1.3 MJ		169A1000				55195680 55219793							
Idea 1.3 MJ													
Doblò 1.3 MJ 16V													
New 500 1.3 MJ 16V					EX	46518931	► PV1990	21. 8	6	109. 2	P	45	3
Cubo 1,3 MJ						55208213							
Punto Evo 1,3 MJ													
Eng.188A9.000													
Eng.169A1.000													
Scudo 1,6 D	2006	9HV	1560	4	IN	9645024780	► PV2165	25. 6	5. 5	96. 4	C	45	3
Eng.9HV Peugeot					EX	9645024780	► PV2166	23. 4	5. 5	96. 6	P	45	3
New Bravo 1.6 JTD 16V	2008	198A1000	1598	4	IN	55205125	► PV2361	26. 5	5	114. 4	P	45	3
Grande Punto 1.6 MJT 16V													
Idea 1.6 MJT 16V					EX	55205183	► PV2360	24. 4	5	114. 4	P	45	3
Eng.198A1000-198A2000						55207955							
Eng.955A3000													
Eng.3502A2000													
Qubo 1,3 Mjet	2010		1248	4	IN	55223835	► PV2839	22. 4	6	109. 2	P	45	3
500 1.3 Mjet													
Panda 1,3 Mjet					EX	55223836	► PV2840	22. 4	6	109. 3	P	45	3
Doblò 1,3 Mjet													
Punto Evo 1,3 Mjet													
Grande Punto 1,3 Mjet													
Idea 1,3 Mjet													

MAKE MODEL & YEAR											PAIWO		
FIAT INNOCENTI		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Koral 45 Eng.146A.000	1990	146A000	903	4	IN	4265695	► PV0206	29, 0	7	95, 0	C	45	1
					EX	4377979	► PV0207	26, 0	7	95, 5	P	45	1
					EX	4266321	► PV2070	26, 0	7	95, 0	P	45	3
Elba 1.4 Elba 1.6 Mille 1,4 i.e. Eng.160A1,046	1993	160A1046	1372 1580	4	IN	7609772	► PV0909	37, 5	8	108, 5	P	45	1
					EX	5973128	► PV2508	31	8	109	P	45	1
Koral 55 146A4.00	1990	146A400	1116	4	IN	4239917	► PV1793	36	8	108, 5	P	45	1
					EX	4315062	► PV2508	31	8	109	P	45	1
Elba 1.3 Carb. Eng.146A5.000	1991	146A5000	1301	4	IN	4412816	► PV2632	36, 5	8	110, 0	P	45	1
					EX	4340119	► PV2631	29, 0	8	110, 5	P	45	1
FORD EUROPA													
Escort L / GL	1980		1295 1596 1598	4	IN	6086114	► PV0254	42, 0	8	135, 0	C	45	3
Ghia / XR3 / XR3i	1986					6172656							
Orion / L / GL / Ghia	1989					81SM6507KF							
Escort - Fiesta - Orion	1990					89SM6507AA							
Escort RS - Turbo													
Escort - Orion - Sierra					EX	6103818	► PV0256	37, 0	8	132, 0	C	45	3
Fiesta XR2i			81SM6505AG										
(58/59/66/71/77/81/97 KW)			81SM6505BG										
Courier 1.3			89SM6505AG										
			V86SF6505AA										
Orion 1.3 L / GL	1980		1295	4	IN	81SM6507KF	► PV0254	42, 0	8	135, 0	C	45	3
Escort 1.3 L / GL / Ghia (51 KW)						89SM6507AA							
					EX	81SM6505AF	► PV0255	34, 0	8	131, 5	P	45	3
Escort 1.4 / CL / Ghia	1981	CVH	1392	4	IN	6137194	► PV0735	40, 0	8	136, 5	C	45	3
Escort 1.4 / Ghia	1986					86SM6507AA							
Escort Cabriolet 1.4 Ghia													
Orion 75 CL Ghia					EX	6162460	► PV0736	34, 0	8	133, 2	C	45	3
Fiesta - Orion						86SM6505AD							
Escort 1.4 (55 KW) Eng.CVH													

MAKE MODEL & YEAR											PAIWO		
FORD EUROPA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Sierra 2.0 Scorpio 2.0 Scorpio 2.0i 16V Galaxy 2.0 Eng. DOHC / DLI 2.0 - i (77/85/92 KW)	1988	DOHC	1993	4	IN	7078139	► PV0751	42. 6	7	108. 5	C	45	3
	1989		1998			88WM6507BA 95WM6507AA							
	1994				EX	1124347 7078136 88WM6505DA 88WM6505EA 95WM6505AA XC1G6505AA	► PV0752	38	7	109	P	45	3
Fiesta 1.0 / 1.1 Escort 1.1 Eng. OXV / HCS (33/40 KW) Courier 1.1	1989	OXV HCS	1001	4	IN	6165227	► JK1019	33, 0	7	104, 0	C	45	3
			1119			89BM6507AA							
					EX	1653978 89BM6505CA	► JK1020	29, 0	7	104, 4	P	45	3
Fiesta 1.8i 16V Mondeo 1.8i 16V Fiesta / Orion / Mondeo Escort XR3i / CXR 16V Eng. Zeta - 16V Mondeo 2.0 / 2.0i 16V Escort 2.0 16V RS (77/96/110 KW) Congar 2.0 16V Eng. Zetec NGA Mondeo Duratec 2.0	1991	RDA	1796	4	IN	6640543	► JK1021	32	6	97. 1	C	45	1
	1992	RQB	1998			6640544							
		RKA				6640548							
		RKB				928M6507D1A							
					IN	1041838	► JK1099	32	6	97. 1	C	45	3
						928M6507F2A							
					EX	1023593 6640542 6911483 928M6505D2A 948M6505B2A	► JK1022	28	6	96. 7	C	45	1
					EX	1033899	► JK1646	28	6	96. 7	C	45	3
					EX	F8CZ6505AA	► JK1972	28	6	96. 5	C	45	1
Fiesta / Escort / Orion Eng. OHV Fiesta VAN / Escort / Orion (40 KW) KA KA 2 1,3 Courier 1.3 Eng. HCS 1.3 Eng. J4D-JJB-A9A-A9JA	1989	OHV	1119	4	IN	6165228	► JK1023	34, 5	7	104, 0	C	45	3
	2001	HCS	1300			89BM6507BA							
		J4B											
		JJB			EX	1038606	► JK1020	29, 0	7	104, 4	P	45	3
		A9A				1653978							
		A9JA				74TM6507AB 89BM6505CA							

MAKE MODEL & YEAR											PAIWO		
FORD EUROPA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Fiesta 1.2 - 5L - 16V Eng. Zetec SE	1997	Zetec SE	1242	4	IN	1051772 97MM6507A2B	▶ JK1055	26. 1	6	97. 7	C	45	3
					EX	1139387 56GC6505A2A	▶ JK1056	22. 1	6	99. 7	C	45	3
Scorpio 2.9 24V (143 KW)	1991		2935	V6	IN	919M6507AA	▶ JK1061	34	7	105. 5	P	45	3
					EX	919M6505AA	▶ JK1062	30	7	104	P	45	3
Galaxy 2.8 VR6 Eng.AAA-AMY-CDV6	1998	AAA AMY CDV6	2792	6	IN	1004128 1031317 1072283	▶ JK1265	39	7	106	P	45	3
					EX	1004127 1031316	▶ JK1266	34. 2	7	107	P	45	3
Fiesta 1.2 16V Eng.DHA-B-C-D-E-F-G	1995	DHA DHB DHC DHD DHE DHF	1241	4	IN	1004446	▶ JK1617	26, 1	6	97, 7	C	45	1
					EX	1004444	▶ JK1618	22, 2	6	99, 7	P	45	1
Fiesta1.4 16V Puma 1.4 16V Eng. Zetec S FHA-FHE	1996	Zetec S FHA FHE	1328	4	IN	1012749	▶ JK1621	28. 1	6	97. 4	C	45	1
					EX	1012747	▶ JK1622	24. 1	6	99. 4	P	45	1
Escort 1.6i / 16V Mondeo 1.6i / 16V Fiesta 1.6i / 16V (66 KW) Eng.L1V-L1E-L1J	1992 1993	L1E L1V L1J	1597	4	IN	6742921 928M6507C1A 928M6507C2A	▶ JK1623	26	6	97. 1	P	45	1
					EX	7314594 7314599 948M6505A2A	▶ JK1624	24. 5	6	96. 7	C	45	1
Puma 1.7 16V Eng.MHA	1999	MHA	1679	4	IN	1031008	▶ JK1625	30	6	96. 2	C	45	1
					EX	1031007	▶ JK1626	26	6	98. 3	P	45	1
Focus 1.4 16V Fiesta 1.4 16V Eng.FHA-FHD-FHE-FXDD Zetec	1997	FHA FHD FHE FXDD	1388	4	IN	1051773	▶ JK1627	28. 1	6	97. 4	C	45	3
					EX	1069529 1101934	▶ JK1628	24. 1	6	99. 4	P	45	3
Focus 1.6 16V 90CV Eng. Zetec S Up to 10 - 2000 Kugar 1,6 16V 90 CV Mondeo 1,6 16V 90 CV	1999 2005	Zetec S	1596	4	IN	1053844	▶ JK1629	27	6	98. 2	C	45	3
					EX	1053842 1066044 1124512	▶ JK1630	24. 5	6	97. 7	C	45	3

MAKE MODEL & YEAR										PAIWO		
FORD EUROPA	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Focus 1.8 / 2.0 16V 1999 Eng.Zetec EDDB-EDDC-EDDF Torneo connect 1,8 16V Transit connect 1,8 16V Mondeo 1.8 i 16V Eng.Duratec-CJBA-CJBB	Zetec C	1796 1989	4	IN EX	1053845 1131988 1053843 1066045 1124514	► JK1631 ► JK1632	33 28	6 6	98 97.7	C C	45 45	3 3
Mondeo 1.6 16V 1996 Escort Eng. Zetec 16V 1997 Fiesta 1.6 16V 1998 Eng.L1T-L1V	L1T L1V	1596	4	IN EX EX	1041830 6742922 1023591 1033898	► JK1633 ► JK1624 ► JK1634	26 24.5 24.5	6 6 6	97.1 96.7 96.7	C C C	45 45 45	3 1 3
Cougar 2.5 V6 1999 Mondeo Duratec 2001		2500	V6	IN EX	7221531 7221529	► JK1747 ► JK1748	32 26	6 6	114.8 115.8	P C	45 45	3 3
Focus 2005 Mondeo 2.5 I Turbo 2006 S-Max 2.5 i Turbo Eng.B5254T3 Eng HUWA	B5254T3	2521	5	IN EX	1369828 6M5G6507AA 1369831 6M5G6505AA	► JK1919 ► JK1920	31,0 27,0	6 6	104,3 103,3	C C	45 45	3 3
Focus 1.6 16V 2004 Zetec S 1.6 (from 01-2001) 2007 110CV Fusion 1.6 16V Zetec EFI DOHC New Focus 1.6 Ti-VCT New Focus C Max VCT Eng.HWDA-HWDB Fiesta 1.6 16V New Mondeo 1,6 16V	EFIDOHC	1388 1596	4	IN EX	1122364 1320927 1S4G6507CA 1113189 1S6C6505BA	► JK1933 ► JK1934	30 24.1	6 6	99 101.5	C C	45 45	3 3
Focus 1.6 16V Zetec S 1.6 (from 05/1998 to 12/2000) 110 CV		1600	4	IN EX	1072048 98MM6507C2B 1101934 XS6G6505B2A	► JK1935 ► JK1628	30,0 24,1	6 6	96,9 99,4	C P	45 45	3 3
Sport KA 2003 Street KA ENG.Zetec Rocam 16 ENG.Duratec 8V EngCDB-CDRA	8V CDB CDRA	1597	4	IN EX	1127416 1089830	► JK2017 ► JK2018	40 34	6 6	109.7 109.8	C C	45 45	3 3

MAKE MODEL & YEAR											PAIWO		
FORD EUROPA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Fiesta 1.4 16V ENG.Zetec EFI Dohc Fusion 1,4 16V Focus II 1,4 16V ENG.ASDA	2003	ASDA	1388	4	IN	1151997 1320926	▶ JK2019	28, 0	6	99, 4	C	45	3
					EX	1113189	▶ JK1934	24, 1	6	101, 5	C	45	3
Fiesta 1.2 16V Eng.M7JA-M7JB-FUJA-FUJB	2004	M7JA FUJA	1242	4	IN	1207533 1320928	▶ JK2045	26, 0	6	99, 7	C	45	3
					EX	1113187	▶ JK2046	22, 1	6	101, 7	C	45	3
New Focus 2.0 Mondeo 2.0 16V Focus C Max 2.0 16V Fiesta 2,0 16V S MAX 2,0 16V NEW GALAXY 2,0 NEW MONDEO 2,0 NEW MONDEO 2,3 Eng.Duratec HE Eng.CJBA-CJBB-AODA AOWA	2004 2007	HE CJBA CJBB AODA AOWA	1999 2261	4	IN	1124377 1213175 1324132 1374186 1584022	▶ JK2047	35, 0	5, 5	103, 4	C	45	1
					EX	1124378 1324131 1584019	▶ JK2048	30, 0	5, 5	104, 6	P	45	1
Focus C Max 1.8 16V Eng.CSDA-QQDA-QQDB Mondeo III 1.8 16V Eng.CFBA-CHBA-CGBA	2004	CFBA CHBA CGBA	1798	4	IN	1324691	▶ JK2181	32, 5	5, 5	103, 4	C	45	1
					EX	1324690	▶ JK2182	28, 0	5, 5	104, 6	C	45	1
KA 1.2 8V Eng.F4P Duratec	2008	F4P	1242	4	IN	55194219	▶ JK2227	33, 2	5	99, 9	C	45	3
					EX	55200422	▶ JK2228	27, 9	5	100, 5	C	45	3
Focus 2,0 ST Eng. Zetec ALDA	2008	ALDA	2000	4	IN	1143059	▶ JK2659	33, 5	6	102, 7	C	45	3
					EX	1143057	▶ JK2660	28, 0	6	102, 3	C	45	3
Focus C-MAX Fiesta ENG.JQDA-JQDB	2011 2013	JQDA JQDB	1595	4	IN	1755220 1800892 BM5G6507AE	▶ JK2903	30, 0	5	98, 8	C	45	3
					EX	1800711 BM5G6505BA	▶ JK2904	24, 9	5	99, 7	P	30	3
Focus 2.0 T 16 V Galaxy 2.0 T 16V Mondeo 2.0 T 16V S-Max 2.0 T 16V Eng. 2.0 Ecobust	2010		1948	4	IN	1675266	▶ JK2905	32, 5	5, 5	103, 4	C	45	1
					EX	1682170 5144989	▶ JK2906	28, 0	5, 5	104, 7	P	45	1

MAKE MODEL & YEAR											PAIWO		
FORD EUROPA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
B-MAX	2011	C10FDOX	1000	3	IN	1760579	▶ JK2919	27, 1	5	96, 3	C	45	3
C-MAX	2013	M1DA				CM5G6507CB							
Fiesta 1,0 12V	2014	M1JA											
Ecosport		M1JE			EX	1760588	▶ JK2920	23, 2	5	98, 1	P	45	3
Tourneo Courier		XMJA				1760589							
Tourneo Connect						CM5G6505EA							
Transit Connect													
ENG.C10FDOX-M1DA-M1JA													
M1JE													
FORD EUROPA DIESEL													
Transit D	1984		2496		IN	1050570	▶ PV0259	42, 0	9	124, 5	P	30	3
Eng. 2.5i.						894F6507A1B							
(34/52 KW)					EX	6200033	▶ PV0260	36, 3	9	123, 9	P	45	3
						894F6505A1B							
Sierra 2.3 D	1981	XD3	2304	4	IN	83EM6507BB	▶ PV0275	42, 5	8, 5	116, 0	P	45	1
Granada 2.3 D	1982		2498			93500418							
Eng. Peugeot	1984												
Granada 2.5 LD / GLD					EX	83EM6505AB	▶ PV0276	35, 5	8, 5	116, 2	P	45	1
Scorpio D						93500889							
Eng. XD3													
(51 KW)													
Galaxy 1.9 TD	1998		1896	4	IN	1079769	▶ PV0427	36, 0	7	96, 9	P	45	3
Eng. 66 KW / 81 KW					EX	1049788	▶ PV0428	31, 5	7	96, 9	P	45	3
Eng. RF Mazda	1985		1998	4	IN	RF0112111	▶ PV0513	41, 0	8	106, 9	P	45	1
Econovan					EX	RF0112111	▶ PV0514	36, 0	8	106, 8	P	45	1
(53 KW)													

MAKE MODEL & YEAR											PAIWO		
FORD EUROPA DIESEL	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
Escort / Fiesta / Orion 1.8 D 1989 Eng. 1.8 L 1990 Sierra 1.8 1992 Eng. 1.8 Turbo 1998 Escort 1.8 TD 2001 Mondeo 1.8 TD 2006 (37/44/55/65 KW) Focus 1.8 TD / TDCi Eng. Lynx S MAX 1,8 TDCi NEW Galaxy 1,8 TDCi		1753	4	IN	1012773 1078433 1113197 6172851 6781619 6781621 89FF6507AA 89FF6507FA 89FF6507FB 93FF6507AA 93FF6507AF	► PV0767	36.5	8	107.1	P	45	3	
				EX	6172845 6172848 6172854 89FF6505AA 89FF6505FA 93FF6505AA	► PV0768	32	8	109.2	P	45	3	
				EX	1078429 1198044 1352129	► PV0782	32	8	108.7	P	45	3	
Galaxy 1.9 TD 1995 (66 KW) Eng. AFN	AFN	1896	4	IN	1669766	► PV0839	36	8	96.9	P	45	3	
				EX	1669772	► PV0840	31.5	8	96.9	P	45	3	
Ranger 2.5 TDi		2500	4	IN	3595890	► PV1673	32.7	7	111.8	P	45	1	
				EX	3595885	► PV1674	35.6	7	111.8	P	45	1	
Galaxy 1.9 TDI 1995 Eng ANU-AUY-ASZ (VW19) 2000	ANU AUY ASZ	1896	4	IN	1100679	► PV1701	36,0	7	89,9	P	45	3	
				EX	1100678	► PV1702	31,5	7	89,9	P	45	3	
Fiesta 1.4 TDCi 2003 Fusion 1.4 TDCi Eng. Duratorq TDCi Eng.F6JA-F6JB Peugeot	F6JA F6JB	1399	4	IN	1145933 1152191	► PV1753	32.8	5.5	97.3	C	45	3	
				EX	1145932 1152190	► PV1754	30.3	5.5	97.3	P	45	3	

MAKE MODEL & YEAR											PAIWO		
FORD EUROPA DIESEL	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
New Mondeo 2.0 TDCi (96-103 Kw) 2004 2007 New Focus 2.0 16V TDCI Focus C MAX 2.0 TDCI S Max 2.0 TDCi (96-103 Kw) Kuga 2.0 TDCi 16V Eng.AZWA-QXWA-QXWB New Galaxy 2,0 TDCI (96-103 Kw) Eng.G6DA-G6DB Peugeot	G6DA G6DB	1997	4	IN EX	1231931 1231930	► PV1779 ► PV1780	29. 8 24. 9	6 6	105 105	P P	45 45	3 3	
Transit 2.0 TD 75 CV 2001 Nuovo Transit 280-300 2.0 TD 85 CV Nuovo Transit 280-300-330-350 2.0 TD 101 CV Mondeo 2.0 Duratorque Eng.PHFA-PHFC	PHFA PHFC	2000	4	IN EX	1121331 1121333 1216915 1217148 1738494 BK2Q6507BB XS7Q6507A2C 1121332 1134466 1214456 1706990	► PV1797 ► PV1798	29. 7 25. 7	7 7	122. 2 122. 2	P P	30 45	3 3	
Nuovo Transit 300 2.4 TD 2001 Nuovo Transit 330 2.4 TD 2004 Nuovo Transit 350 2.4 TD Nuovo Transit 430 2.4 TD Eng Duratorq (DT24N/P) Eng.F4FA-D2FA	DT24N DT24P F4FA D2FA	2402	4	IN EX	1096250 1096248	► PV1799 ► PV1800	31, 3 27, 7	7 7	122, 2 122, 2	P P	30 45	3 3	
Ka 1.3 TDCI 2007 Eng.Fiat		1242	4	IN EX	46518930 46518931	► PV1989 ► PV1990	21. 8 21. 8	6 6	109. 2 109. 2	P P	45 45	3 3	
New Focus 1.6 TDCI 2004 Focus C MAX 1.6 TDCI (66-80Kw) 2006 Fiesta 1.6 TDCI 16V Focus 1,8 TDCi Eng.HHJA-HHJB Peugeot	HHJA HHJB	1560	4	IN EX	1229882 1229883	► PV2165 ► PV2166	25. 6 23. 4	5. 5 5. 5	96. 4 96. 6	C P	45 45	3 3	
S-Max 2.2 TDCI 16V 2008 Mondeo 2.2 TDCI 16V 2013 Focus 2.0 Duratorq C-Max 2,0 Duratorq Kuga 2,0 Duratorq Mondeo 2,0 Duratorq Eng. DW10F Eng.Peugeot Q4AB	Q4AB DW10F	2000 2179	4	IN EX	0948E5 1451597 1871590 0949E1 1427813 6G9Q6505AA	► PV2365 ► PV2366	27. 2 25	6 6	95. 8 95	P C	45 45	3 3	

MAKE MODEL & YEAR											PAIWO		
FORD EUROPA DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Granada Diesel 1.9 Eng. XD 4.88 Granada 2.1 D Eng. XD 4.90 Granada - Scorpio - Sierra D / LD / GLD / Turnier 2.3 Eng. LXD 2 (40/47/49 KW)	1977 1982	XD LXD2	1984 2112 2304	4	IN IN EX	78EM6507AA 83EM6507AA 78EM6505AA	► PV2563 ► PV2755 ► PV2564	40, 4 40, 4 33, 4	8, 5 8, 5 8, 5	116, 2 116, 2 116, 2	P P	45 30 45	1 1 1
Focus C-Max Kuga Mondeo IV 2.0 TDCI Eng.RHE-RHH-DW10-TXBA TXWA	2009 2010 2013	RHE RHH DW10C TED4 TXBA TXWA RHE	2000	4	IN EX	1683701 9M5Q6507AA 1231930	► PV2699 ► PV1780	27, 3 24, 9	6 6	104, 5 105, 0	P P	45 45	3 3
Everest TD 16V Ranger TD 16VMazda WL Eng.WLAA	2009	WLAA	2499 3000	4	IN EX	1449108 6M346507AA 1449109 6M346505AA	► PV2827 ► PV2828	31, 0 28, 0	6 6	111, 9 111, 9	P P	45 45	1 1
Fiesta 1.4 TDCI Eng.KVJA	2010	KVJA	1399	4	IN EX	1685847 AV6Q6507AA 1685845 AV6Q6505AA	► PV2857 ► PV2858	30, 2 27, 5	5, 5 5, 5	95, 5 95, 5	P P	45 45	3 3
FORD FORDSON													
7600 9700 Turbo			4193 6580	4	IN EX	81865609 83912953 D0NN6507J D8NN6507AA 83912598 87800346 D6NN6505A D8NN6505AA	► PV0422 ► PV0423	46, 5 38, 5	9, 5 9, 5	146, 0 146, 0	P P	30 45	14 17

MAKE MODEL & YEAR											PAIWO		
FORD EUROPA DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. 4D	1952	4D	3260	4	IN	81710772	▶ PV1430	43. 8	9. 5	158. 9	P	30	14
Thames Trader - County - Major	1957 1965	6D	3610 3960	6		EIADDN6507							
Eng. 4d / 592E - 220 cu. in.	1968		4162		EX	693F6507BAA	▶ PV1960	45. 1	9. 5	155. 7	P	30	14
Super Major - Thames Trade	1969		5416			703F6507AAA							
Eng. 4d / 2706E / 2712E - 240 cu. in.	1969 1980		5945 5948			723F6507AAA 723F6507GAA							
D / M / N Series	1982		6227			813F6507DAA							
Eng. 2711E /2712E - 255 cu. in.					EX	723F6505ABA	▶ PV1431	39. 1	9. 5	156. 5	P	30	5
DN Series						81854802							
Eng. 6D / 2703E / 2708E - 330 cu. in.						EIADDN6505C							
Thames Trader - Super Major					EX	2701E6505A	▶ PV1962	39. 1	9. 5	156. 5	P	30	14
Eng.6D						693F6505AAB							
DK Series 330						703F6505AAA							
Eng. 6D2704E						723F6505GAA							
D/N Series						813F6505DAA							
Eng.2713E						81596819							
R Series Coach													
Eng.2714E													
R Series Coach													
(51-106)kW													
Eng. LD 250 2E / 158 cu. in.	1964	PD	2588	3	IN	81823823	▶ PV1813	45. 8	9. 4	145. 9	P	45	14
Dexta 2.0	1976	RD	2868	4		87800344							
Eng. ND2504E / 175 cu. in.			3010	6		C5NE6507A							
Dexta 3.0 / 3600 Super			3294			D3NN6507A							
Eng. 183 cu. in.			4195										
Major 4000 / 4100			4395		EX	81843651	▶ PV1814	38. 4	9. 4	145. 9	P	45	17
Eng. PD 2506E - 2512E / 201 cu. in.			6572			C5NE6505A							
Major 4600 / 4000						D3NN6505A							
Eng. RD 256 cu. in.													
Super Major 5000													
Eng. 6Y 7A / 268 cu. in.													
Major 8600-8700													
(25-11)kW													

MAKE MODEL & YEAR										PAIWO		
FORD TRUCK LINCOLN	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng.281		4600		IN	XL3Z6507AA	► PV2145	44, 5	7	120, 8	C	45	3
EX				XL3Z6505AA	► PV2416	36, 0	7	118, 7	C	45	3	
FORD U. S. A. BRASILE												
Eng. AP 1.8 Berlina / Del Rey / Escort / Verona Eng. 20 VW		1800 2000	4	IN	035109601C	► PV0181	38	8	98. 7	P	45	3
EX				035109611F	► PV0220	33. 2	8	98. 5	P	45	3	
Festiva 1988 1993		1300	4	IN	E8BZ6507A	► PV0429	32	7	105. 3	C	45	1
EX				E8BZ6505A	► PV0430	28	7	104. 1	P	45	1	
FORD USA												
				IN	F87Z6507BA	► PV1969	46, 0	7	115, 0	C	45	3
				EX	4438257 595093 F87Z6505BA	► PV1970	38, 9	7	114, 8	C	45	3
				IN	F8RZ6507BA	► PV1971	32	6	97. 1	C	45	1
				EX	F8CZ6505BA	► PV1972	28	6	96. 5	C	45	1
Eng. 363 C.I.32V Powerstroke Turbo Diesel		6000	8	IN	3C3Z6507AA	► PV2797	34	7	128. 6	P	30	1
EX				3C3Z6505AA	► PV2798	28	7	128. 6	P	35	1	
Navistar 6,4l		6400	8	IN	8C3Z6507A	► PV2813	34	7	130. 4	P	37	1
EX				8C3Z6505A	► PV2814	29. 5	7	130. 5	C	40	1	

MAKE MODEL & YEAR										PAIWO			
G. M. C.		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
2.2 Litre Engine 134 C.I.	1997		2200		IN	10198816	▶ PV0375	43, 9	7	138, 8	C	45	1
					EX	10198817	▶ PV0376	37, 0	7	130, 7	C	45	1
Saturn 1.9 Dohc		1900		IN	21007038	▶ PV0377	32, 4	7	101, 4	C	45	1	
				EX	21000637 21007037 21007154	▶ PV0378	27, 4	7	100, 8	C	45	1	
Saturn 1.9 Sohc		1900		IN	21007039	▶ PV0379	39, 9	7	138, 8	C	45	1	
				EX	21007040	▶ PV0380	34, 0	7	138, 9	C	45	1	
GMI Metro	1989/9		1000	3	IN	1291160B20 96060053	▶ PV0681	35, 0	5, 5	84, 1	C	45	1
					EX	1291560B70 96060054	▶ PV0682	28, 0	5, 5	84, 0	P	45	1
Pontiac SunFire Pontiac Grand AM Chevrolet Cavalier LS Chevrolet Malibu Saturn ION 1 Saturn Vue Eng.2,2L4	2004		2004	4	IN	12575793	▶ PV2087	35, 1	6	102, 2	C	45	3
					EX	24454518	▶ PV2088	30, 1	6	100, 9	C	45	3
Pass 265 cu VIN W Pass 350 cu VIN P Pass 350 cid VIN R	1996		4300 5700	V6 V8	IN	10241743 2114084	▶ PV2099	49, 2	8, 7	123, 9	C	45	14
	1997				EX	12550909 2113234	▶ PV2100	38, 2	8, 7	124, 7	C	45	14
Eng. 395 CI Diesel	1994 1998	395	6500	V8	IN	14033927	▶ PV2141	46, 0	8, 7	129, 5	P	45	17
	EX				10149663	▶ PV2142	39, 0	9, 5	129, 7	P	45	17	
Chevy Lumina Malibu Pontiac Buick	2004		3500	V6	IN	12568411 12577696	▶ PV2455	44, 7	8	118, 9	C	45	1
					EX	12568412 12577697	▶ PV2456	36, 1	8	120, 8	C	45	1
BUICKHUMMER H3 Eng.Vortec 256C.I.	2921 3651 4200	256CI	256CI	4 6	IN	12601763	▶ PV2773	38, 6	6	105, 8	C	45	3
	EX				12601762	▶ PV2774	33, 5	6	107, 9	C	45	3	

MAKE MODEL & YEAR										PAIWO			
G. M. C.		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
C TRUCK					IN	12590771	► PV2789	55, 0	8	123, 9	C	45	1
K TRUCK						12617533							
HUMMER H2					EX	12582719	► PV2790	40, 4	8	124, 7	C	45	1
						12612427							
GAZ													
3308	2014	D240	4750	4	IN	2401007014B4	► PV0095	47, 8	11	157, 8	P	30	5
3309		D245	7120	6		2401007014B7							
		D260				2401007014B9							
					EX	2401007015B6	► PV0096	41, 8	11	157, 8	P	45	5
						2401007015B7							
						2401007015B9							
HILLMAN													
Cammer 1500	1961	4P105	1496	4	IN	1218394	► PV1585	36, 5	7, 9	118, 5	C	45	1
Hilman Minx	1965		1592										
Humber	1966		1725		EX	1218383	► PV1586	30, 0	7, 9	118, 5	P	45	1
Sunbeam	1968												
Hunter	1972												
Commer	1980												
Eng.4P105													
Dodge Spacevan													
cast ironcylinder head													
Avenger 1.3	1970		1295	4	IN	25552400	► PV2638	38, 0	7, 9	110, 0	C	45	1
Avenger 1500 GIS / GT	1970		1498			25552500							
Avenger 1600 GLS / GT /	1973		1598			71262713							
TC /L / LS / SC / De Luxe /	1981												
Super					EX	25552800	► PV2639	31, 0	7, 9	110, 0	C	45	1
Sunbeam 1.6 SC / TC						71250985							
(52/60/75 KW)						71261358							
Hillman Hunter	1966		1725	4	IN	1235104	► PV2640	38, 5	7, 9	118, 5	C	45	1
Humber Spectre	1969												
Singer Gazelle / Vogue	1972				EX	1235105	► PV2641	30, 5	7, 9	118, 5	P	45	1
Sunbeam Alpine / Rapier	1976					1240265							
Paykan	1980												
Aluminium Cylinder Head													
Hillman Hunter GLS													
Sunbeam Rapier H120													
Holbay Cylinder Head													
(45/49/50/60 KW)													

MAKE MODEL & YEAR											PAIWO		
HONDA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Acura (USA) - Legend Eng. C25A Acura (USA) - Legend Eng. C27A (127/132 KW)	1985	B20A	2494 2765	6	IN	14711PH3000	► PV0471	33, 0	6, 5	104, 5	C	45	1
	1987				EX	14721PH7000	► PV0472	27, 6	6, 5	106, 6	P	45	1
Prelude 16 V (98 KW) Eng.B20A	1989	B20A	1958	4	IN	14711PH3000	► PV0471	33, 0	6, 5	104, 5	C	45	1
					EX	14721PH3000	► PV0728	28, 0	6, 5	106, 0	C	45	1
Accord 1.8 Accord 2.0 Prelude 2.0 Accord 2.2 16V (110 KW) Eng.F18A3-F20A3-F22	1991 1993	F18A3 F20A3 F22	1950 1997 2155	4	IN	14711P45601 14711PT3A00 14711PV1000	► PV0729	34, 0	5, 5	212, 0	C	45	1
					EX	14721P45601 14721PT3A00 14721PT6A00	► PV0730	29, 0	5, 5	123, 5	C	45	1
					EX	14721PV1000	► PV0774	29, 0	5, 5	125, 0	C	45	1
Legend 3.2 / 3.5 Acura	1997		3206 3474	V6	IN	14711P5A000 14711PY3000	► PV0869	33, 0	5, 5	114, 7	C	45	1
					EX	14721P5A000 14721PY3000	► PV0868	28, 0	5, 5	117, 6	C	45	1
Honda Civic 16V Prelude 2,3 16V Eng.H23A1	1988	H23A1	1493	4	IN	14711PT2000	► PV0913	34, 0	6, 6	103, 7	C	45	1
					EX	14721PT2000	► PV0914	29, 0	6, 6	102, 7	C	45	1
Honda Civic 16V Eng. D 15 B - 16A - SOHC - DOCH	1988 1992 1994	D15B	1493 1596	4	IN	14711P1KE01 14711PM3000	► PV0915	29, 0	5, 5	115, 0	C	45	1
					EX	14721P1KE01 14721PM3000	► PV0916	25, 0	5, 5	118, 7	C	45	1
Civic 1.3 / 1.5 Eng. EV - EW (59/66 KW)	1987	EN EW	1342 1488	4	IN	14711PE0660	► PV1063	30, 0	6, 6	112, 8	C	45	1
					EX	14721PE0660	► PV1064	29, 0	6, 6	113, 8	C	45	1
Shuttle 2.2 Aut.			2156	4	IN	14711POBA00	► PV1177	31, 9	5, 5	111, 8	C	45	1
					EX	14721PT6A00	► PV0730	29, 0	5, 5	123, 5	C	45	1
Civic 1.6 V Tec. Dach 16V CRX 1.6 V Ti 16V Civic 1.8 Vti Eng.B16A2	1992 1998	B16A2	1590 1797	4	IN	14711PR3000	► PV1473	33, 0	5, 5	102, 3	C	45	1
					EX	14721PR3000	► PV1473	27, 9	5, 5	102, 3	C	45	1

MAKE MODEL & YEAR											PAIWO		
HONDA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Accord 1.8 i 16V Accord 2.0 i 16V Accord 2.2 V-TEC 16V Shuttle 2.3 i 16V Accord 2.3 i 16V Eng.F18B2-F20B6-F23A7	1998	F18B2 F20B6 F23A7	1850 1997	4 V6	IN EX	14711P0A000 14711PDAE00 14711POHA00 14721P0A000 14721PDAE00 14721POHA00	► PV1477 ► PV1478	34, 0 29, 0	5, 5 5, 5	116, 0 114, 0	C C	45 45	1 1
Integra Type R	1998		1797	4	IN EX	14711P73J01 14721PR3000	► PV1619 ► PV1474	33 27. 9	5. 5 5. 5	101. 9 102. 3	C C	45 45	1 1
Accord 2.2 Type R Prelude 2.2 V-TEC Eng. F22A8-H22A5	1993 1998	F22A8 H22A5	2157	4	IN EX	14711P13000 14721P13000	► PV1641 ► PV1642	35 30	5. 5 5. 5	106. 7 106. 9	C C	45 45	1 1
CR - V 2.0 Eng.B20B	1998	B20B	1973	4	IN EX	14711P75000 14711P75A00 14721P75000 14721P75A00	► PV1643 ► PV0728	31. 1 28	6. 5 6. 5	105. 6 106	C C	45 45	1 1
NSX 3.2	1997		3179	V6	IN EX	14711PBY500 14721PR7A00	► PV1645 ► PV1042	36 30	5. 5 5. 5	112. 4 111. 6	C C	45 45	1 1
Stream 2.0 (115 KW) Accord 2.0 16V V-TEC Accord 2.4 16V V-TEC Straem 2.0 16V V-TEC FR-V 2.0 16V V-TEC Eng. K20A6-K20A9-K20A4	2001 2003	K20A4 K20A6 K20A9	1996	4	IN EX	14711PNA000 14721PNA000 14721PRB000	► PV1801 ► PV1802	35 29. 9	5. 5 5. 5	109. 1 108. 5	C C	45 45	1 1
CRX 1.6 (up to 31/12/95) Civic Del Sol EX Civic Ex / Exs Accord 1.6 i 16V Civic 1.6 SI (up to 31/12/95) Civic 1.4 (44 KW) Eng. D 14 E 1 Civic 1.6 V - Tec (84 KW) Eng. D 16 Y 5 Civic 1.4 (66 KW) Eng. D 14 Z2 Logo 1.3 (48 KW) Stream 1.7 (93 KW) Eng. D17A	1998 1999 2000 2001 2003 2004 2005	D16W1 D16W5 D14Z6 D16V1 D17A	1396 1590 1668	4	IN EX	14711P08000 14711P1JE00 14711P2A000 14721P08000 14721P1JE00 14721P2A000	► PV1839 ► PV1835	30 26	5. 5 5. 5	118. 7 116	C C	45 45	1 1

MAKE MODEL & YEAR											PAIWO		
HONDA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
JAZZ 1.2 DSI JAZZ 1.4 DSI Eng.L12A1-L13A1	2003	L12A1 L13A1	1246 1339	4	IN EX	14711PWA000 14721PWA000	► PV2029 ► PV2030	32, 0 28, 0	5, 5 5, 5	118, 3 118, 0	C C	45 45	1 1
Civic 1.8 i VTec FR-V 1.8 i 16V Vtec CR-V 2.0 i Vtec Eng.R18A2-R20A2	2006 2011	R18A2 R20A2	1799 1997	4	IN EX	14711RNA000 14721P2A000	► PV2403 ► PV1835	32, 0 26, 0	5, 5 5, 5	116, 7 116, 0	C C	45 45	1 1
Odyssey Accord Pilot Acura CL Acura TL Acura MDX Ridgeline	2006		2300	V6	IN EX	14711P8EA00 14721P8EA00	► PV2677 ► PV2678	35, 0 30, 0	5, 5 5, 5	116, 0 114, 2	C C	45 45	1 1
S 2000 Eng. F20C - F22C1	2009	F20CF- 22C1		4	IN EX	14711PCX000 14721PCX000	► PV2819 ► PV2820	35, 9 31, 0	5, 5 5, 5	109, 7 108, 7	P P	45 45	1 1
Accord 2,4 V-Tec Eng.K24Z3	2011	K24Z3	3254	4	IN EX	14711R40A00 14721R40A00	► PV2845 ► PV2820	36, 0 31, 0	5, 5 5, 5	108, 7 108, 7	C P	45 45	1 1
Civic VII 1.4 16V Jazz III 1,4 16V Eng.L13Z1	2008	L13Z1	1339	4	IN EX	14711RB0000 14721RB0000	► PV2969 ► PV2970	28, 0 23, 0	5, 5 5, 5	118, 9 117, 6	C C	45 45	1 1
Accord VII 2,0 16V Eng.20A3	2008	20A3	1997	4	IN EX	14711R60000 14721P2A000	► PV2971 ► PV2972	33, 0 26, 0	5, 5 5, 5	117, 8 116, 0	C C	45 45	1 1
HONDA DIESEL													
Civic 2.0 TD Accord 2.0 Tdi 16V Eng.20T2N	1999	20T2N	1994	4	IN EX	14711P5TG01 14721P5TG01	► PV1315 ► PV1316	37, 2 32, 5	7 7	86, 7 86, 7	P P	45 45	1 1
Civic 1.7 CTDI 16V Eng.4EEZ	2003	4EEZ	1686	4	IN EX	14711PLZD00 14721PLZD00	► PV1855 ► PV1856	27, 4 26, 5	6 6	98, 5 98, 1	P P	45 45	1 1
Accord 2.2 CDTi CR-V CDTi 16V Civic 2.2 CDTi FR-V 2.2 CDTi Eng.N22A1-N22A2	2004 2006 2011		2204	4	IN EX	14711RBDE00 14721RBDE00	► PV2183 ► PV2184	28, 1 26, 0	5, 5 5, 5	100, 7 100, 4	P P	45 45	1 1
Accord 2.2 i DTEC CR-V 2.2 i DTEC Eng.N22B1-N22B3	2011	N22B1 N22B3	2199	4	IN EX	14711RLOG00 14721RLOG50	► PV2847 ► PV2848	27, 9 26, 0	5, 5 5, 5	98, 9 98, 9	P P	45 45	1 1

MAKE MODEL & YEAR										PAIWO			
HONDA MOTORCYCLE		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
GC 125			125	1	IN	14711383000	▶ PV0003	28, 9	5, 5	93, 4	C	45	1
					EX	14721383000	▶ PV0004	23, 8	5, 5	92, 9	C	45	1
				1	IN	14711KFC650	▶ PV0077	29, 0	5, 5	93, 3	C	45	1
					EX	14721KFC650	▶ PV0078	24, 0	5, 5	92, 8	C	45	1
HOWO													
WD615 2005			9726	6	IN	61560050042	▶ PV2485	55, 0	11	159, 1	P	35	1
					EX	61560050041	▶ PV2486	50, 0	11	159, 2	P	45	1
HYUNDAI													
Pony (Eng. G36)	1974		1238 1439 1594	4	IN	MD000480	▶ PV0533	38, 0	8	106, 0	P	45	5
Pony	1977				EX	MD000481	▶ PV0534	31, 0	8	102, 5	P	45	5
Stellar	1983												
(Eng. 4G33)													
Stellar													
(Eng. G32B)													
(41/50/55/59/68/74 KW)													
Coupè	1999	G4GC	1975	4	IN	2221123000	▶ PV0647	32, 0	6	102, 3	C	45	1
Lantra 2.0 16V					EX	2221223000	▶ PV0648	27, 5	6	104, 7	P	45	1
Eng.G4GC													
Lantra 1.6 16V	2001	G4JP	1599	4	IN	2221133000	▶ PV1051	34, 0	6, 5	109, 5	C	45	1
Lantra 1.8 16V	2003	G4CS	1795	EX	2221233000	▶ PV1052	30, 5	6, 5	109, 7	C	45	1	
Sonica 2.0 16V		G4DR	1997										
Trajet 2.0 16V													
Santa Fè 2.4 16V													
Sonata 2,0													
Sonata 2,4													
Lantra 2.0 16V													
H 1 2.4 i 16V													
Eng.G4JP-G4CS-G4DR													
Accent 1.3 12V	2003	G4N	1341	4	IN	2221122003	▶ PV1271	27, 4	6	99, 0	P	45	1
Accent 1.5 12V		G4EK	1495	EX	2221222011	▶ PV0396	32, 0	6	98, 4	C	45	1	
Lantra 1.5 12V													
Getz 1.3 12V													
Eng.G4EA-G4EB-G4EH-G4EK													
Scoupe 1.5 L / GT	1994	G4K	1495	4	IN	2221122003	▶ PV1271	27, 4	6	99, 0	P	45	1
Eng.G4K-G4EB	1999	G4EB		EX	2221222004	▶ PV1272	32, 0	6	99, 2	C	45	1	

MAKE MODEL & YEAR											PAIWO				
HYUNDAI		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α			
Atos 1.0 12Coupè	1999	G4HC	999 1086	4	IN	2221102500	▶ PV1649	23, 0	5, 4	100, 3	C	45	1		
Atos Prime 1.1 12V	2004														
Getz 1.1 12V															
Eng.G4HC					EX	2221202500	▶ PV1650	27, 1	5, 4	100, 1	C	45	1		
Trajet 2.7 i V6 24V	1999	G6B4	2493	V6	IN	2221137201	▶ PV1709	32, 0	6	96, 2	P	45	1		
Sonica 2.5 V6	2001														
Sonica 2.7 V6 24V					EX	2221237200	▶ PV1708	27, 5	6	97, 3	P	45	1		
Santa Fé 2.7 V6															
Tucson 2.7 V6 24V															
Coupè 2,7 V6 24V															
Eng.G6BA															
Elantra 1.6 16V	2001	G4EE	1599	4	IN	2221126600	▶ PV1803	29, 1	6	91, 9	C	45	1		
Coupé 1.6 16V	2003														
(79 KW)					EX	2221226000	▶ PV1804	25, 0	6	92, 4	C	45	1		
Getz 1.6 16V															
Matrix 1.6 16V															
Eng.G4ED-G4EE															
Lantra 1.6 16V	2002	G4JP G4CS G4DR	1975 1795	4	IN	2221123600	▶ PV2033	32, 0	6	114, 4	C	45	1		
Lantra 1.8 16V	2003														
Sonica 2.0 16V	2004				EX	2221223600	▶ PV2034	27, 5	6	116, 6	C	45	1		
Trajet 2.0 16V	2006														
Santa Fè 2.4 16V															
Sonata 2,0															
Sonata 2,4															
Lantra 2.0 16V															
H 1 2.4 i 16V															
Eng.G4JP-G4CS-G4DR															
i 10 1.1 12V	2008	G4HG	1086	4	IN	2221102200	▶ PV2185	23, 5	5, 5	99, 6	C	45	1		
Eng. G4HG					EX	2221202200	▶ PV2186	27, 0	5, 5	98, 9	C	45	1		
Coupè	up to	G4DG	1600	4	IN	2221123100	▶ PV2297	30, 0	6	102, 9	C	45	1		
Lantra					EX	2221223100	▶ PV2298	25, 5	6	105, 3	C	45	1		
Eng.G4DG															
i 20 1.4	2007	G4FA G4FC G4FD	1396 1591	4	IN	222112B000	▶ PV2405	26, 0	5, 5	92, 6	P	45	1		
i 30 1,4 16V															
i 30 1.6 16V					EX	222122B000	▶ PV2406	31, 5	5, 5	93, 2	C	45	1		
Eng.G4FA-G4FC															
I 10 1.2 16V	2011	L2K G4LA	1200	4	IN	2221103000	▶ PV2909	26, 8	5, 5	101, 0	C	45	1		
i 20 1,2 16V															
Eng.L2K-G4LA					EX	2221203000 2221203201	▶ PV2910	24, 5	5, 5	101, 1	C	45	1		
Sonata 2,0 16V	2008 2010	G4KD	1998	4	IN	222112G000	▶ PV2963	35, 0	5, 5	113, 2	C	45	1		
ix 2,0 16V					EX	2221225002	▶ PV2964	29, 0	5, 5	105, 8	C	45	1		
Eng.G4KD															

MAKE MODEL & YEAR											PAIWO		
HYUNDAI	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
Picanto 1,0 12V Eng.G3LA	2011	G3LA	998	3	IN 2221104000	▶ PV2973	26, 8	5, 5	92, 9	C	45	1	
				EX 2221204000	▶ PV2974		24, 1	5, 5	93, 4	C	45	1	
HYUNDAI DIESEL													
H - 1 2.5 TD Eng. 4 BF Mitsubishi Porter 2.5 D Eng.D4BA-D4BX	1999	D4BA D4BX	2476	4	IN 2221142850	▶ PV0539	40, 0	8	136, 5	P	45	1	
				IN 2221142200	▶ PV0661		42, 0	8	136, 0	P	45	1	
				EX 2221242850	▶ PV0540		34, 0	8	136, 5	P	45	1	
				EX 2221242200	▶ PV1662		36, 0	8	136, 2	P	45	1	
Lantra 1.9 D Elantra 1.9 D Eng.XUD9AY/L3 Peugeot	1999	XUD9	1905	4	IN 2221129000	▶ PV0990	38, 5	8	112, 5	P	45	1	
				EX 2221229000	▶ PV0243		33, 0	8	112, 0	P	45	1	
H 100 2.5 D/TD Galopper 2.5 TD Galopper 2.0 Tdi Terracan 2.9 CRDi Eng.D4BA-D4BB-D4BF-D4BH D4BX Eng. Mitsubishi	1999 2001 2003	D4BA D4BB D4BF D4BH D4BX	2477 2902	4	IN 2221142520	▶ PV1525	40, 1	8	130, 0	P	45	1	
				EX 2221242520	▶ PV1526		34, 0	8	129, 7	P	45	1	
Trajet 2.0 CRDi (82 KW) Santa Fe 2.0 CRDi Matrix 1.5 CRDi Acccent 1.5 CRDi Elantra 2,0 Crdi Tucson 2,0 Crdi Santa Fe 2.2 Crdi I 30 2.0 CRDi 16V Eng.D3EA-D4EA	2000 2002 2004 2006 2007	D3EA D4EA	2168 1991 1493	4 3	IN 2221127000 2221127001	▶ PV1805	28, 5	6	95, 7	P	45	1	
				EX 2221227000 2221227001	▶ PV1806		24, 4	6	95, 4	P	45	1	
Terracan 2.9 CRDi Eng.J3TCi	2001	J3TCi	2902	4	IN OK55112111A	▶ PV1953	34, 0	7	126, 2	C	45	1	
				EX OK55112121A	▶ PV1954		31, 6	7	126, 0	P	45	1	

MAKE MODEL & YEAR											PAIWO		
HYUNDAI DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Accent 1.5 CRDi 16V	2005	D3FA	1120	3	IN	222112A100	► PV2407	26, 1	5, 5	93, 1	P	45	3
Getz 1.5 CRDi 16V	2004	D4FA	1396	4									
Verna 1.5 CRDi 16V	2007	D4FB	1493		EX	222122A100	► PV2408	21, 0	5, 5	93, 7	P	45	3
Matrix 1.5 CRDi 16V	2008	D4FC	1582										
i 10 1.1 CRDi 12V	2009	D4FD	1685										
i 20-ix20 1.4 CRDi	2010												
i 30 1.4 CRDi	2011												
i 20 1.6 CRDi 16V													
i 30 1,6 CRDi 16V													
i 40 1,7 CRDi 16V													
ix 35 1,7 CRDi 16V													
Eng.D3FA-D4FA-D4FB-D4FC													
D4FD													
H1 2,5 TDI	2006	D4CB	2497	4	IN	222114A061	► PV2697	31, 7	7	110, 5	P	45	3
H 200 2,5 CRDi 16V	2008				EX	222124A061	► PV2698	28, 0	7	110, 5	P	45	3
Eng.D4CB													
H-100		D4BA		4	IN	2221142220	► PV2775	42, 0	8	132, 2	P	45	1
Porter D4BA - D4BB		D4BB			EX	2221242220	► PV2776	36, 0	8	132, 0	P	45	1
H100	2004	D4FB		4	IN	2221142861	► PV2823	40, 0	8	132, 5	P	45	1
Eng. D4FB					EX	2221242861	► PV2824	34, 0	8	132, 4	P	45	1
TUCSON 2.2 CRDi	2009	D4HA	1995	4	IN	222112F000	► PV2911	29, 0	6	108, 3	P	45	3
IX35 2.2 CRDi	2010	D4HB	2199		EX	222122F001	► PV2912	26, 0	6	108, 2	P	45	3
ENG.D4HA - D4HB													
INTERNATIONAL HARVESTER													
					IN	1824642C1	► PV0393	50, 0	9, 5	147, 1	P	30	1
					EX	1824842C1	► PV0394	40, 6	9, 5	147, 0	P	45	1
Eng. D 414	1972			6	IN	675046C2	► PV0437	50, 1	9, 5	147, 0	P	30	14
Eng. DT 414 Turbo						675046C4							
Eng. D 436					EX	676865C2	► PV0438	40, 6	9, 5	147, 0	P	45	14
Eng. DT 436 Turbo						676865C4							
Eng. D 466													
Eng. DT / DTI 466 Turbo													
Eng. Perkins 6354	1963		5800	6	IN	795730R1	► PV1220	44, 2	9, 5	122, 8	P	45	1
1600, 1700, 1800, 1603,					EX	795729R1	► PV1221	36, 6	9, 5	123, 3	P	45	1
1703, 1803, 1890 4x4													
173 / 183 FC - CO 1600 / 1800													
F 1700 / 1800 - M 1600 / 1700													
MC 1600 / 1700													
(72 KW)													
Navistar	1993			6	IN	1823875C2	► PV1407	45, 4	9, 44	152, 2	P	30	1
DT 408					EX	1824840C1	► PV1408	45, 4	9, 42	152, 3	P	45	1
DT 466 - 466E													
DT 530 - 530E													

MAKE MODEL & YEAR										PAIWO			
INTERNATIONAL HARVESTER	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
Eng.DT466-DT530	DT466 DT530			IN	1818580C1	▶ PV1945	50, 0	8	147, 1	P	30	5	
				EX	1824838C1	▶ PV1946	45, 4	8	152, 3	P	45	1	
Eng. D 179 1965		2933 3910 5860	3 4 6	IN	3055055R1	▶ PV2054	42. 9	10	146	P	45	1	
Eng. D 239 - TD 239 Turbo 1965				3055055R2									
Eng. D 358 - TD 358 Turbo 1972 (28/47/62/63/85/100/102 KW)				EX	3055056R1 3055056R2	▶ PV2053	40. 9	10	146	P	45	1	
				IN	676687C4	▶ PV2254	43. 6	9. 5	144. 2	P	30	1	
				EX	1810086C2	▶ PV2253	36. 9	9. 5	144. 3	P	45	1	
Navistar 6,4l		6400	8	IN	8C3Z6507A	▶ PV2813	34	7	130. 4	P	37	1	
				EX	8C3Z6505A	▶ PV2814	29. 5	7	130. 5	C	40	1	
Navistar Eng. 466	466			IN	1839968C1	▶ PV2871	39. 8	7. 9	147. 9	P	30	1	
				EX	1842145C2	▶ PV2872	36. 5	7. 9	147. 6	P	45	1	
I SUZU													
Bellet / Faster 1980	161G 180Z 200Z 4ZA1	1584 1817 1949	4	IN	8942171780	▶ PV0359	40, 3	8	110, 5	C	45	5	
Floria / Gemini / Uni Cab / 1981													
Journey S / Elf 150 / Light Elf				EX	8942171790	▶ PV0369	28, 0	8	116, 0	C	45	5	
1600 - Eng. G 161													
Florian / 117 Coupé / Gemini / Luv Truck / I. Mark 1800 - Eng 180 Z Piazza / 117 Coupé / Trooper 4x4 / Impulse													
Eng. 200 Z Eng. 2S (65/74/81 KW)	2S		4	IN	8942519770	▶ PV0496	36	7	105. 1	C	45	1	
				EX	8942519780	▶ PV0497	31	7	105. 1	P	45	1	
D1 1995 Eng:2HC	2HC		6	IN	8970274992	▶ PV0939	34	6	114	C	45	1	
				EX	8970141741	▶ PV0940	30	6	99. 4	C	45	1	
NPR Eng.4HE1 TC	4HE1	4751	4	IN	8970338641 8970338642	▶ PV2007	49. 9	9	140. 9	P	45	1	
				EX	8971891140 8972195092	▶ PV2008	42	9	140. 2	P	45	1	
NNR F- EVOLUTION NNR N- EVOLUTION Eng. 4HK1	4HK1		4	IN	8943958822	▶ PV2815	37	8	130. 6	P	30	1	
				EX	8972098763	▶ PV2816	37	8	130. 2	P	45	1	

MAKE MODEL & YEAR										PAIWO			
ISUZU	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
NNR F-EVOLUTION Eng.4JJ1 NMR F-EVOLUTION NLS F-EVOLUTION NLR F-EVOLUTION N-EVOLUTION D-MAX Eng.4PV1-4JJ1	4JJ1		4	IN	8973096751 8980169730	► PV2817	33	7	107.5	P	45	1	
				EX	8973096771 8980169741	► PV2818	30	7	107.5	P	45	1	
ISUZU DIESEL													
Trooper 3,2 V6 24V Eng6VD1	1998	6VD1	3165	V6	IN	641049 8971319610	► PV1009	34	6	103.8	C	45	1
					EX	641360 8971319620	► PV1010	28.9	6	103.4	C	45	1
Rodeo S	1995			IN	8970155462	► PV1011	33.9	6	99.1	C	45	1	
				EX	8970155471	► PV1012	30	6	105.5	C	45	1	
Eng. 4EC1 Chevrolet spectrum USA Gemini D Eng. T4 EC1 Turbo Gemini TD (38/49 KW)	1984 1988	4EC1 T4EC1	1488	4	IN	8943268430	► PV1405	34.6	7	104.1	P	45	1
					EX	8941100173 8941150592	► PV1406	30.6	7	104	P	45	1
Trooper 3.0 TD 16V Eng KJX1 (117 KW)	2001	KJX1	3000	4	IN	8971371540	► PV1807	33	7	98.2	P	45	1
					EX	8971371551	► PV1808	33	7	98.1	P	45	1
Pick-Up 3.1 TD Eng. 4JGZ D-MAX Eng.4JA1-4JH1	2001 2008	4JGZ 4JA1 4JH1	3100	4	IN	8971317290	► PV1809	42.1	8	117.6	P	45	1
					EX	8970438612 89704386H	► PV0880	35.7	8	117.6	P	45	1
				IN	1125510304 1125510490	► PV2887	48	10	159	P	45	1	
				EX	1125520630 1155521082	► PV2888	46.1	10	131.9	P	45	1	

MAKE MODEL & YEAR											PAIWO		
JAGUAR		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Jaguar X Type 3.0 Jaguar S Type Jaguar XF, XJ Eng AJ30	2002 2010	AJ30	2967	V6	IN	XR822776	► PV2959	35, 0	5, 5	92, 5	C	45	1
					EX	AJ810106	► PV2960	30, 0	5, 5	91, 7	C	45	1
2,4 MK II Eng.BG1001 XK150 3,4 MKII/S XJ6 4,2 MKX 420 G	1961 1969	BG1001	2482 3442 4235	6 8	IN	EAC1547	► PV3079	44, 5	7, 8	105, 4	C	45	1
					EX	EAC1548	► PV3080	41, 3	7, 8	103, 6	C	45	1
JAGUAR DIESEL													
XF 2,2 TD Eng.224DT	2012	224DT	2179	4	IN	0948E5	► PV2365	27. 2	6	95. 8	P	45	3
					EX	0949E1	► PV2366	25	6	95	C	45	3
JEEP													
Cherokee 4.0			4000	6	IN	33003515R	► PV1749	48. 8	7. 9	124. 5	C	45	1
					EX	33003860R	► PV2450	38. 1	8	125	C	45	1
Wrangler 2.5 Wrangler 4.0 (87/130 KW)			2464 2960	4 6	IN	53010512AA	► PV1811	48. 5	8	124. 7	C	45	3
					EX	53010513AA	► PV1812	38	8	125. 5	C	45	3
Grand Cherokee 4.7 V8	2000		4700	6	IN	53020747AB	► PV1815	48. 7	7	113. 8	C	45	3
					EX	53020748	► PV1816	37	7	115. 4	C	45	3
Grand Cherokee Eng.HG-HB-LE-LX	2008	HG HB LE LX	5700	8	IN	53021550AA	► PV2787	50, 8	8	125, 2	C	45	3
					EX	53021551AA 53021551AB	► PV2788	39, 4	8	123, 1	C	45	3
Compass 2,0 Compass 2,4 Patriot 2,4 Eng ECN-ERZ-ED3	2009 2009	ECN ERZ ED3	1998 2360	4	IN	0948F2	► PV2987	35, 0	5, 5	113, 2	C	45	1
					EX	0949E7	► PV2988	29, 0	5, 5	105, 8	P	45	1

MAKE MODEL & YEAR											PAIWO		
JEEP DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Cheerokee 2.1 TD Eng.Renault J8S708	1986	J8S708	2068	4	IN	7701462232	► PV0314	40, 3	8	111, 6	P	45	1
					EX	7701461339	► PV0315	33, 3	8	111, 6	P	45	1
Grand Cherokee 2.7 CRD Eng.Mercedes	2003	OM612	2685	5	IN	05073735AA	► PV1693	30. 1	7	104	P	45	1
					EX	05073737AA 05073738AA	► PV1694	28. 4	7	104. 4	P	45	1
Cherokee 2.8 CRD	2003		2776	4	IN	05066770AA	► PV2011	32. 4	6	109	P	45	3
					EX	05066769AA	► PV2012	30. 9	6	108. 3	P	45	3
Compass 2.0 CRD Patriot 2.0 CRDI 16V Eng.VW Eng. ECD	2006	ECD	1968	4	IN	68001582AA	► PV2157	29. 1	6	87. 8	P	45	3
					EX	68001583AA	► PV2158	25. 4	6	87. 5	P	45	3
Grand Cherokee 3,0 CRD Eng.Mercedes OM642.982	2005	OM642 OM982	3000	V6	IN	05175396AA	► PV2199	28. 5	6	102. 3	P	45	3
					EX	05175397AA	► PV2200	25. 4	6	102. 3	P	45	3
WRANGLER 2.8 CRD Eng.ENS	2006 2008	ENS	2777	4	IN	68027469AA	► PV2409	31. 8	6	107. 6	P	45	3
					EX	68027470AA	► PV2410	29. 2	6	107. 8	P	45	3
JOHN DEERE													
4 - 270 (280,001 >) 6 - 404 D (215,000 >) 6 - 404 T / AC (> 245,546) 6 - 466 D					IN	R43883 R45003 R45004 R45005	► PV2301	48, 3	9, 44	156, 1	C	45	7
					EX	R43679 R43787 R43788 R43789	► PV2302	43, 5	9, 44	155, 9	C	45	5

MAKE MODEL & YEAR										PAIWO		
JOHN DEERE	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
All 300 Series Engines Cubic inch designated				IN	R83071 R89222 R89223 R89224	► PV2303	46. 3	9, 44	131. 2	P	30	7
				IN	R79623 R79628 R79629 R79630	► PV2305	45	9, 44	131	P	45	7
				EX	R79624 R79625 R79626 R79627	► PV2304	40	9, 44	131	P	45	7
				EX	R89227	► PV2308	40	9, 44	131	P	30	7
6 - 404 T / A (335,846) 6 - 466 T / A				IN	R50358 R55055 R55057 R55059	► PV2307	43. 5	9, 44	157. 2	C	30	7
				EX	R50357 R55056 R55058 R55060	► PV2306	43. 6	9, 44	157. 8	C	30	5
4039 D / T / A 4045 D / T / A 6059 D / T / A 6068 D / T / A				IN	R97490 R98062	► PV2309	46, 5	8	134, 1	P	30	1
				EX	R90692 R97492	► PV2310	42, 5	8	133, 5	P	30	1
4 - 270 (> 157,001) 6 - 404 D (> 82,801)				IN	R26124	► PV2311	45. 2	9, 44	159	P	45	2
				EX	R26123	► PV2312	40. 4	9, 44	159. 7	P	45	2
4 - 270 (157,002 - 280,000) 6 - 404 D (82,802 - 214,999)				IN	R44174	► PV2313	48. 3	9, 44	148. 6	P	45	2
				EX	R44175	► PV2314	43. 6	9, 44	158	P	45	2
6 - 404 T / A (245,547 - 335,845)				IN	R43914	► PV2315	44. 5	9, 44	155. 7	P	30	7
				EX	R43679 R43787 R43788 R43789	► PV2302	43. 5	9, 44	155. 9	C	45	5

MAKE MODEL & YEAR										PAIWO				
JOHN DEERE		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
6076 T / A / H					IN	R84618 R93308 R93312	► PV2317	51	9,44	153.9	C	30	5	
					EX	R84619 R93311 R93313	► PV2318	47	9,44	157	C	30	14	
6 - 531 A / T (not for use in 6,531 D)					IN	R90602	► PV2319	51.6	11	168.7	P	30	5	
					EX	R90601	► PV2320	47.6	11	168	P	45	5	
6 - 619					IN	R75690	► PV2321	51.6	11	169.1	P	30	5	
					EX	R63982	► PV2322	47.6	11	168	P	45	5	
Series 9000-7700-7800 Eng.6.125		2007	6125	12500	6	IN	R122035 R516892	► PV2404	46.5	9	196	P	30	1
						EX	R122035 R516892	► PV2404	46.5	9	196	P	30	1
Marine Engine Eng. 6.068		2007	6068	6800	6	IN	R518806	► PV2411	37	7	135.7	P	30	1P
						EX	R524875	► PV2412	35.9	7	135.5	P	30	1PZ
Industrial Generator Eng. 4.024 Eng. 5.030		2007	4024 5030	2400 3000	4 5	IN	R502454	► PV2413	37	7	123.6	P	30	1
						EX	R502455	► PV2414	34	7	122	P	30	1
Power tech 9000 660 UTS 8000 225 R			9000	6	IN	R520223	► PV2821	40	8	162.4	P	30	1	
					EX	R520224	► PV2822	40	8	162.4	P	30	1	

MAKE MODEL & YEAR											PAIWO		
K. H. D.		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. F1L 812	1957		850	1	IN	2133730	▶ PV0501	40, 0	8	133, 0	P	45	1
Eng. F2L 812	1963		1700	2									
Eng. F3L 812	1967		1884	3	IN	4153455	▶ PV2619	43, 0	8	133, 0	P	30	1
Eng. F4L 812	1972		1885	4									
Eng. F6L 712	1992		2550	5	IN	2137301	▶ PV2620	43, 0	8	133, 0	P	45	1
Eng. F6L 812			2826	6		2137457							
Eng. F2L 912D			3400			4153629							
Eng. F3L 912D			3768			4153773							
Eng. F4L 912D			4710										
Eng. F5L 912D			4712		EX	2934523	▶ PV0502	35, 0	8	133, 0	P	45	1
Eng. F6L 912D			5100			3371746							
Eng. F2L 912W			5652										
Eng. F3L 912W					EX	4153696	▶ PV2621	37, 0	8	133, 0	P	45	1
Eng. F4L 912W													
Eng. F5L 912W													
Eng. F6L 912W													
(9/18/22/26/28/29/33/													
Eng. BF 4M 1012	1993	BF4M1012	3200	4	IN	4208095	▶ PV1139	41, 7	8	124, 7	P	30	3
Eng. BF 6m 1012		BF6M1012	4800	6		4255216							
(65/98 KW)					EX	4208096	▶ PV1140	35, 9	8	124, 7	P	45	3
						4255217							
Eng.	1957		1330	1	IN	3369307	▶ PV1307	44, 6	12	170, 0	P	45	19
F1L 514 / 62			2660	2									
F / A 2L 514			3990	3	EX	3369308	▶ PV1308	41, 6	12	170, 0	P	45	19
F / A 3L 514			5322	4									
F / A 4L 514			7412	6									
F / 6L 613			7980	8									
F / A 6L 514 / 614			10640	12									
F / A 8L 614			15960										
A 12L 612													

MAKE MODEL & YEAR											PAIWO		
K. H. D.		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. F6L 413	1968	F6L413	8480	6	IN	4185463	▶ PV1429	53, 6	10	165, 8	P	30	4
Eng. F6L 413 F / FR	1968	F8L914	9572	8		4240714							
Eng. BF 6L 413F - Turbo	1975	F8L413	10038	10	IN	4185770	▶ PV1441	53, 6	10	165, 0	P	45	3
Eng. BF 6L 413 FRW	1980	F10L413	11310	12									
Eng. BF 6L 513 RC	1981	F12L413	12667										
Eng. F6L 513	1985		12763										
Eng. F8L 413	1989		13384										
Eng. F8L 914	1992		14702			4146226							
Eng. F8L 413 F	1993		15945										
Eng. BF 8L 413 F - Turbo			15953		EX	4185461	▶ PV1432	46, 6	10	165, 3	P	45	4
Eng. BF 8L 413 FRW			16730			4240712							
Eng. BF 8L 513			16965										
Eng. F8L 513			19140		EX	2148906	▶ PV2276	46, 6	10	165, 3	P	45	1
Eng. F10L 413			19144			2148907							
Eng. F1			20076			2412165							
Eng. F3L 912 W	1993		2826	3	IN	4159136	▶ PV1433	43, 0	8	133, 0	P	45	3
Eng. F3L 912			2830	4		4159138							
Eng. F3L 913			3060	5		4230567							
Eng. F4L 912			3770	6									
Eng. F4L 913			4090		EX	4159137	▶ PV1434	37, 0	8	133, 0	P	45	3
Eng. F5L 912			4710										
Eng. F5L 912 W			5600										
Eng. F6L 912			5652										
Eng. F6L 912 W			6130										
Eng. F6L 913													
Eng. BF 4I 913 C	1993		4090	4	IN	4159140	▶ PV1435	43, 0	8	133, 0	P	30	3
Eng. BF 6I 913 C			6130	6	EX	4231804	▶ PV1438	37, 0	8	133, 0	P	30	3
Eng. BF 4M 1013	1993	BF4M1013	4760	4	IN	4204014	▶ PV1437	48, 0	9	139, 0	P	30	3
Eng. BF 6M 1013		BF6M1013	7150	6		4255254							
						4283380							
					EX	4204015	▶ PV1436	42, 0	9	139, 0	P	45	3
						4255255							
						4283381							
Eng. F2 L 1011	1989	F2L1011	1366	2	IN	4170898	▶ PV1455	40, 1	8	124, 7	P	45	3
Eng. F3 L 1011		F3L1011	2049	3		4272209							
Eng. F4 L 1011		F4L1011	2732	4	EX	4170899	▶ PV1456	34, 9	8	124, 7	P	45	3

MAKE MODEL & YEAR											PAIWO		
K. H. D.		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. F1L 514	1959		1330	1	IN	3358980	▶ PV1486	44. 6	10	170	P	45	1
Eng. F / A 2L 514	1960		2660	2		3358982							
Eng. F / A 3L 514	1962		3990	3									
Eng. F / A 4L 514	1969		5322	4	EX	3358981	▶ PV1487	41. 6	10	170	P	45	1
Eng. F / 6L 513			7412	8		3358984							
Eng. F / A 6L 514 / 614			7980	12									
Eng. F / A 6L 714			9500										
Eng. F / A 8L 614			10640										
Eng. F / A 8L 714			12667										
Eng. A 12L 612			15960										
Eng. 714 Turbo			19000										
Eng. F / A 12L 714													
Eng. BF 12L 714 Turbo (13/26/27/													
Eng. F6L 312	1966		From	6	IN	3361636	▶ PV2279	50. 6	10	165	P	45	1
Eng. F8L 312			to	8									
Eng. F6L 814					EX	3361616	▶ PV2280	44. 6	10	165. 5	P	45	1
Eng. F8L 814 (99/111/133/155 KW)													
Eng. F 1 - 2 - 3 - 4 L	1960		570	1	IN	3357290	▶ PV2281	36, 0	9	131, 0	P	45	6
310 Diesel			1140	2									
			1710	3	EX	3357291	▶ PV2282	32, 0	9	131, 0	P	45	6
			2270	4									
Eng.TCDE4 2013				4	IN	4903005	▶ PV2567	38. 2	8	145. 7	P	30	3
					EX	4903006	▶ PV2568	35. 8	8	145. 8	P	45	3
Eng. F1L 511W	1967	F1L812-	825	1	IN	2137301	▶ PV2620	43	8	133	P	45	1
Eng. F2L 511W	1971	912D	1650	2		2137457							
Eng. F2L 912W	1972	F2L812-	1884	3		4150036							
Eng. F2L 912D	1974	912D	2826	4		4153629							
Eng. F3L 912D	1979	F3L812-	2768	5		4153631							
Eng. F3L 912W	1980	912D	4712	6		4153773							
Eng. F4L 912D	1992	F4L812-	5640										
Eng. F4L 912W		912D	5652		EX	2137300	▶ PV2621	37	8	133	P	45	1
Eng. F5L 912D		F6L812-	6128			2232717							
Eng. F5L 912W		912D				2237221							
Eng. BF 6L 912 - Turbo						3371776							
Eng. F6L 912D						4153696							
Eng. F6L 912W						4153697							
Eng. F6L 913													
Eng. BF 6L 913 - Turbo													
Eng. BF 6L 91													
6M-8M 1015		BF6M	11905	4	IN	4226413	▶ PV2687	46, 0	8	133, 0	P	30	3
		BF8M	15847		EX	4226412	▶ PV2688	42, 0	8	132, 9	P	45	3

MAKE MODEL & YEAR										PAIWO			
K. H. D.		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
BFG 1015C				6 8	IN	4225353 4226562 4267453	▶ PV2687	46	8	133	P	30	3
					EX	4228353	▶ PV2954	41. 9	8	133	P	30	3
F4 912	1993	F3L912 F4L912 F5L912 F6L912 F3L913 F4L913 F6L913	2830 3060 3770 4090 4710 5600 6130	3 4 5 6	IN	4159136 4231479 4234951 4234952	▶ PV2801	45	8	133	P	45	3
					EX	4159137 4231804	▶ PV2802	37	8	133	P	45	3
TCD 2,9 L4 Tier 4			2900	4	IN	4131597	▶ PV2939	41. 5	8	112. 4	P	30	3
					EX	4131598	▶ PV2940	35. 4	8	112. 1	P	45	3
TCD 3,6 L4 Tier 4			3600	4	IN	4124018	▶ PV2945	42	8	116. 3	P	30	3
					EX	4124019	▶ PV2946	35	8	116. 4	P	45	3
BFM 2012	2012		4000 6000	4 6	IN	4254284 4254934	▶ PV2947	41. 7	8	119. 3	P	30	3
					EX	4254285 4254935	▶ PV2948	35. 9	8	119. 4	P	43	3
TCD 2012				4	IN	4285985	▶ PV2949	44. 4	8	121. 2	P	30	3
					EX	4285986	▶ PV2950	38. 7	8	121. 2	P	45	3
TCD 2012				6	IN	4284042	▶ PV2951	41. 7	8	121. 2	P	30	3
					EX	4284043	▶ PV2952	35. 9	8	121. 2	P	45	3

MAKE MODEL & YEAR										PAIWO		
KIA	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Pride GLXi		1124 1324	4	IN	MB30112111	▶ PV0429	32	7	105. 3	C	45	1
				EX	K15012121 K15112121	▶ PV0430	28	7	104. 1	P	45	1
Sportage 2.0 16V Clarus 2.0 16V Credos 2.0 16V Eng.FE (16V	2000	FE	1988	4	IN	K93012111	▶ PV0629	38. 1	7	103. 7	C	45 1
				EX	K93012121	▶ PV0630	32	7	102. 8	P	45	1
Sephia 1,5 Mentor 1,5	2006	P47E	1500	4	IN	OB6S712111	▶ PV0853	31	6	105. 4	C	45 1
				EX	OK93812121	▶ PV0854	26. 2	6	105. 5	P	45	1
Magentis 2.0 16V Eng.G4JP	2004	G4JP	1997	4	IN	2221133000	▶ PV1051	34	6. 5	109. 5	C	45 1
				EX	2221233000	▶ PV1052	30. 5	6. 5	109. 7	C	45	1
				IN	OBP1B12111	▶ PV1143	33	6	101. 9	C	45	1
				EX	MBP0512121A	▶ PV1144	27. 9	6	101. 9	P	45	1
Opirus 3.5 24V Sorento 3.5 24V Eng.6G74	2004	6G74	3497	V6	IN	2221135520	▶ PV1269	34. 9	6. 5	106. 3	C	45 1
				EX	2221235500	▶ PV1270	30. 5	6. 5	105. 5	C	45	1
Carnival 2.5 V6 Eng.KR	2003	KR	2497	V6	IN	OK9BV12111	▶ PV1289	31. 5	6	89. 8	C	45 1
				EX	OK56612121	▶ PV1290	27. 6	6	90	P	45	1
Sportage 2.7 i V6 24V Optima 2.5 i V6 24V Eng DOHC-G6BA	2004	G6BA	2656	V6	IN	2221137201	▶ PV1709	32	6	96. 2	P	45 1
				EX	2221237200	▶ PV1708	27. 5	6	97. 3	P	45	1
Rio 1.4 16V Cerato 1.6 16V Carens 1.6 16V Eng.G4ED	2004 2006	G4ED	1399 1599	4	IN	2221126600	▶ PV1803	29. 1	6	91. 9	C	45 1
				EX	2221226000	▶ PV1804	25	6	92. 4	C	45	1
Rio 1.5 16V Eng.A5D	2002	A5D	1493	4	IN	OK30E12111	▶ PV1965	27. 8	5. 5	96. 4	C	45 1
				EX	OK30E12121	▶ PV1966	24. 9	5. 5	95. 5	C	45	1
Sportage 2.0 16V Eng.G4GC	2004	G4GC	1975	4	IN	2221123600	▶ PV2033	32	6	114. 4	C	45 1
				EX	2221223600	▶ PV2034	27. 5	6	116. 6	C	45	1
Rio 1.3	2003		1343	4	IN	OK30C12111	▶ PV2035	37. 1	6. 5	105. 1	C	45 1
				EX	OK30C12121	▶ PV2036	31. 6	6. 5	103. 4	P	45	1

MAKE MODEL & YEAR											PAIWO		
KIA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Mentor 1.8 i Carens 1.8 i Spectra 1.8 i Eng.TB-TE	2003	TB TE	1793	4	IN EX	OK24712111 OK24712121	► PV2037 ► PV2038	31, 5 27, 0	6 6	102, 9 101, 5	C P	45 45	1 1
Picanto 1.0 12V Picanto 1.1 12V Eng.G4HE-G4HG	2004	G4HE G4HG	999 1088	4	IN EX	2221102200 2221202200	► PV2185 ► PV2186	23, 5 27, 0	5, 5 5, 5	99, 6 98, 9	C C	45 45	1 1
Carens 1.6 16V Shuma 1.6 16V	2004		1594	4	IN EX	OK2NC12111 OK2NC12121	► PV2187 ► PV2188	29, 1 25, 8	5, 5 5, 5	96, 0 94, 8	C C	45 45	1 1
Karens IV 1,6 16V Cee'd 1.4 Cee'd 1.6 Venga 1,4 16V Venga 1,6 16V Sportage 1,6 16V Soul 1,6 16V Eng.G4FA-G4FC-G4FD	2006 2008 2010 2013	G4FA G4FC G4FD	1396 1591	4	IN EX	222112B000 222112B400 222122B000	► PV2405 ► PV2406	26, 0 31, 5	5, 5 5, 5	92, 6 93, 2	P C	45 45	1 1
Picanto 1.2 16V RIO 1.2 16V Eng.L2K	2011	L2K G4LA	1200	4	IN EX	2221103000 2221103201 2221203000 2221203201	► PV2909 ► PV2910	26, 8 24, 5	5, 5 5, 5	101, 0 101, 1	C C	45 45	1 1
Rondo 2,4 Optima 2,0 16V-2,4 Sportage 2,0 16V Magnetis 2,0 16V Forte 2,0 16V - 2,4 Eng.G4KD	2009 2010 2012	G4KD	1998 2400	4	IN EX	2221125000 2221125002 222112G000 2221225000 2221225002	► PV2963 ► PV2964	35, 0 29, 0	5, 5 5, 5	113, 2 105, 8	C C	45 45	1 1
Rondo 2,7 V6 Optima 2,7 V6 Sportage 2,7 V6	2010		2700	V6	IN EX	222113E000 222123E000	► PV2965 ► PV2966	33, 1 27, 5	6 6	110, 4 111, 5	P P	45 45	1 1
Amanti 3,8 V6 Borrego 3,8 V6 Cadenza 3,3 V6 Sedona 3,5 V6 Sorento 3,3 V6	2010 2014		3300 3500 3800	V6	IN EX	222113C100 222113C800 222113C810 222123C100 222123C800	► PV2967 ► PV2968	36, 1 31, 0	5, 5 5, 5	105, 3 105, 5	C C	45 45	1 1
Picanto 1,0 12V Eng.G3LA	2011	G3LA	998	4	IN EX	2221104000 2221204000	► PV2973 ► PV2974	26, 8 24, 1	5, 5 5, 5	92, 9 93, 4	C C	45 45	1 1

MAKE MODEL & YEAR											PAIWO		
KIA DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Besta 2.2 D	1994	RF	1998	4	IN	RF0112111	► PV0513	41, 0	8	106, 9	P	45	1
Sportage 2.0 TD	1996	R2	2184		EX	RF0112121B	► PV0514	36, 0	8	106, 8	P	45	1
Eng.RF-R2 Mazda													
Sportage 2.0 TD	1997		1998	4	IN	OK05412111	► PV1301	39, 4	8	107, 0	P	30	1
					EX	OK05412121	► PV1302	35, 1	8	105, 9	P	45	1
Pregio 2.5 TDi-Tci	2004	D4BH	2476	4	IN	2221142520	► PV1525	40, 1	8	130, 0	P	45	1
K2500 2.5 Tci					EX	2221242520	► PV1526	34, 0	8	129, 7	P	45	1
Eng.D4BH Mitsubishi													
Cerato 2.0 CRDI 16V	2002	D4EA	1991	4	IN	2221127000	► PV1805	28, 5	6	95, 7	P	45	1
Carens 2.0 CRDi 16V	2004					2221127001							
Sportage 2.0 CRDI 16V	2006				EX	2221227000	► PV1806	24, 4	6	95, 4	P	45	1
Magentis 2.0 CRDi 16V													
Eng.D4EA													
Carnival 2.9 CRDI 16V	1998	J3	2902	4	IN	OK55112111A	► PV1953	34, 0	7	126, 2	C	45	1
Carnival 2.9 Tdi 16V		J3C1			EX	OK55112121A	► PV1954	31, 6	7	126, 0	P	45	1
Eng.J3-J3TCI													
Sorento 2.5 CRDi	2003		2497	4	IN	222114A000	► PV2041	31, 7	7	110, 5	P	45	1
					EX	222124A000	► PV2042	28, 0	7	110, 5	P	45	1
E-County	2009	JM15D4AF	3000	4	IN	2221141001	► PV2333	44, 0	8, 9	136, 8	P	45	5
		JY01D4CI			EX	2221245000	► PV2334	37, 1	8, 9	136, 9	P	45	5
2221245001													
Picanto 1.1 12V CRDi	2005	D3FA	1120	3	IN	222112A100	► PV2407	26, 1	5, 5	93, 1	P	45	3
Rio 1.5 16V CRDi	2006	D4FA	1396	4									
CEE'D1.6 16V CRDI	2007	D4FB	1493		EX	222122A100	► PV2408	21, 0	5, 5	93, 7	P	45	3
Cerato 1.6 16V CRDI	2010	D4FC	1582										
Venga 1,6 16V CRDI	2012	D4FD	1685										
Soul 1,6 16V CRDI													
Sportage 1,7 16V CDRI													
Eng.D3FA-D4FA-D4FB-D4FC													
D4FD													
FRONTIER	2005	27J2	2500	4	IN	OK65D12111	► PV2663	44, 0	8, 5	112, 9	P	45	1
PREGIO			2700		EX	OK65B12121	► PV2664	37, 4	8, 5	112, 9	P	45	1
BONGO			3000										
Eng.27j2													
Sorento 2.5 CRDi	2006	D4CB	2497	4	IN	222114A061	► PV2697	31, 7	7	110, 5	P	45	3
Eng.D4CB													
					EX	222124A061	► PV2698	28, 0	7	110, 5	P	45	3

MAKE MODEL & YEAR											PAIWO			
KIA DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
SPORTAGE 2.0 CRDI Sorento II 2,0 CRDI Sorento 2,2 CRDI Carnival 2,2 CRDI Eng.D4HA-D4HB	2009	D4HA D4HB	1995 2199	4	IN	222112F000	▶ PV2911	29, 0	6	108, 3	P	45	3	
	2010				EX	222122F201	▶ PV2912	26, 0	6	108, 2	P	45	3	
KOMATSU														
EGS1000		S6D140			IN	6215414110	▶ PV0083	52	10	169. 2	P	30	1	
EGS1200					EX	6215414212	▶ PV0084	49. 7	10	169. 3	P	45	1	
EGS1050														
Eng. D 155					IN	50213800 6127414113	▶ PV0499	56	11	212. 5	P	30	1	
Eng. D 159					EX	50213900 6127414214	▶ PV0500	53	11	212. 5	P	45	1	
Eng.6D95				6	IN	58234197 6209414110	▶ PV0599	44	8	128	C	30	5	
					IN	50222985 6207414110	▶ PV0605	44	8	128	C	45	5	
					EX	50222984 52409645 6204414210 6209414210	▶ PV0606	37. 9	8	128	C	45	5	
Eng. 6D 110				6	IN	6136414110	▶ PV0607	46. 2	10	145. 5	P	30	1	
					EX	6136414211	▶ PV0608	40. 1	10	145. 5	P	45	1	
Eng. 6D 105					IN	6136424110	▶ PV0609	47. 2	9	148. 5	P	30	1	
					EX	6136424210	▶ PV0610	41. 1	9	148. 5	P	45	1	
6D 125					IN	50222606 6150414111	▶ PV0639	45	9	169. 3	P	30	1	
					EX	50222607 6150414210	▶ PV0640	44. 1	9	169. 3	P	45	1	
Eng. Cummins H & N					IN	6610414110	▶ PV1129	44, 5	10, 3	179, 0	P	30	2	
					EX	6610414210	▶ PV1129	44, 5	10, 3	179, 0	P	30	2	
EGS650			S6D102		IN	6736414110	▶ PV2879	45	8	129. 1	P	30	1P	
EGS760					EX	6736414210	▶ PV2880	45	8	129. 1	P	45	1	
EGS850														

MAKE MODEL & YEAR										PAIWO		
KOMATSU	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
EGS102-6 PC200-6	S6D170			IN	6162434110 6162434111	▶ PV2885	57	12	196. 6	P	30	1
				EX	6162434110 6164414211	▶ PV2886	56	12	196. 5	P	45	1
6D108	6D108			IN	6221414110	▶ PV2893	50. 1	9	148. 7	P	30	1
				EX	6221414211	▶ PV2894	44. 1	9	148. 9	P	45	1
6D170	6D170			IN	6240414110	▶ PV2993	61	11, 9	247	P	30	1
				EX	6240414210	▶ PV2994	59	11, 9	247	P	45	1
KUBOTA												
V3003			4	IN	1C01013113	▶ PV2777	30. 9	7	101. 2	C	30	5
				EX	1C01013122	▶ PV2778	34	8	112. 5	P	45	1
D1105 V1505			3	IN	1G67313110	▶ PV2779	31	7	89. 7	P	30	5
				EX	1G67313120	▶ PV2780	27. 5	7	89. 8	P	45	5
V2403			4	IN	1G89613110	▶ PV2781	33. 5	8	102. 2	P	30	1
				EX	1G89613120	▶ PV2782	28. 5	8	102. 2	P	45	1
LADA ZIGULI												
Samara 1.1	1989	1099 1288	4	IN	21081007010	▶ PV0503	37, 0	8	103, 7	P	45	3
Samara 1.3	1990											
Eng. 2108		1499		IN	210811007010	▶ PV0689	35, 0	8	103, 7	P	45	3
Samara 1.5												
Eng. 2108.3 (41/48/55 KW)				EX	21081007012	▶ PV0504	31. 5	8	104	P	45	3
110 1.5 16V	2003	1499 1690	4	IN	21121007010	▶ PV2043	29. 2	7	96	P	45	3
111 1.5 16V	2004											
112 1.5 16V Niva 1,7 Mpi				EX	21121007012	▶ PV2044	25. 5	7	97. 2	P	45	3
1200	1972	1198 1294 1452 1500 1570 1690	4	IN	21011007010 4183269	▶ PV2470	37	8	112. 5	P	45	1
Vaz 1011 / 2101 / 2102	2003											
1300												
Vaz 21011 / 21033			EX	21011007012	▶ PV2471	31. 5	8	113	P	45	1	
6D 125az 2103				4183270								
1600												
6D 125az 2106 / 2107 / 2121												
Niva 4x4												
Vaz 2106 / 2107 / 2121												
(44/46/48/52/55/57/58 KW)												
Niva 1.7 Mpi												

MAKE MODEL & YEAR											PAIWO			
LADA ZIGULI DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
Niva 4X4 1.9 D Eng.D9A-XUD9 Peugeot	1993	D9A XUD9	1905	4	IN	094894	► PV0990	38, 5	8	112, 5	P	45	1	
					EX	094947	► PV0243	33, 0	8	112, 0	P	45	1	
LANCIA														
A 112	1971	A112A-	903	4	IN	4259853	► PV0206	29, 0	7	95, 0	C	45	1	
All Models	1986	5000	965			4265695								
Eng. A112A5000		100GL-	1050			5959564								
Eng. 100GL6000		6000												
Eng. A112B100 (31/35 KW)		A112B100			EX	4274135 4377979 5959563 5963326 5973130	► PV0207	26, 0	7	95, 5	P	45	1	
Delta 1.6 GT - i.e.	1982	836A5000	1585	4	IN	4440061	► PV0250	43. 5	8	105. 8	C	45	1	
Prisma 1.6 - 1.6 i.e.	1984		1756				46406169							
Delta FL 83 / Delta GT	1986		1995				7031135							
Delta H.F. Turbo - 4WD	1989						7547400							
Dedra 1.8 / i.e. / 4WD	1990													
Thema 1.e. Turbo					EX	4293992	► PV2518	36. 2	8	105. 7	P	45	1	
Delta HF 4WD Turbo						4359309								
Prisma 4WD						4469661								
Dedra 2.0 / i.e. / 4WD						5953041								
Automatica						5975341								
Nuova Trevi Volumex						7597080								
Beta Coupé Volumex						7631719								
H.P. Executiv														
Thema 2.0 16V i.e.	1989	838A3000	1995	4	IN	7574739	► PV0387	34. 5	7	128	P	45	1	
Thema 2.0 Turbo 16V	1991	831E5000					7722907							
Nuova Delta 4x4	1994													
Delta 2.0 Turbo 16V Integrale	1998					EX	7574742	► PV0388	28. 5	7	125. 6	P	45	1
2.0 HF						7598073								
K 2.0 HF						7611673								
K 2.0 Turbo						7650916								
dedra 2.0 16V														
(102/110/114/137 KW)														
Delta 2.0 HF														
Delta Integrale Evoluzione														
Eng.838A3.000-831E5.000														
Y 10 Fire LX - 4WD	1981	156A2000	999	4	IN	5942727	► PV0401	30, 4	7	97, 0	C	45	1	
Y 10 1.1 Selectronic	1989		1108				7666228							
Y 10 1.1 4WD														
Eng.156A2.000 (33/37/42 KW)					EX	5942728 7666227	► PV0402	27, 5	7	97, 2	P	45	1	

MAKE MODEL & YEAR											PAIWO		
LANCIA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Y 1.2 Y 1.1 NUOVA Y 1.2 i.e. Eng.188A4.000 To Nr.2533527	1998	188A4000	1242	4	IN	46436048	► PV0405	31.5	7	97.1	C	45	1
	2003				EX	7770334 46514754 7666227	► PV0402	27,5	7	97,2	P	45	1
Dedra 1.6 SPi (Weber) Eng. 835 A1.000 Delta 1.6 (66 KW)	1989	835A1000	1581	4	IN	7617500	► PV0908	39,6	8	108,5	P	45	1
					EX	4315062 5973128	► PV2508	31	8	109	P	45	1
Dedra 1.6 SPi (Bosch) Eng. 835 A1.000 (66 KW)	1989	835A1000	1581	4	IN	7609772	► PV0909	37,5	8	108,5	P	45	1
					EX	5973129	► PV2754	33.5	8	109	P	45	1
Z 2.0i E Turbo Eng. XU10J2 CTE Eng.RGX Peugeot (108 KW)	1994	XU10J- 2CTE RGX	1998	4	IN	9605936180	► PV0988	42.6	8	108.8	P	45	3
					EX	9611782880	► PV0989	34.5	8	108.4	P	45	3
Y 1.4 12V Eng 840A4.000	1998	840A4000	1370	4	IN	7712114	► PV1507	30.5	7	110.4	P	45	1
					EX	46413334	► PV1508	35.5	7	110.4	P	45	1
Delta 1.8 GT Y 1.2 16V Delta 1.6 HPE Delta 1.8 HPE Lybra 1.6 i.e. 16V Eng.182A4.000-A6.000	1997	182A4000 182A6000	1242 1747	4	IN	46462158	► PV1509	30.3	7	102.5	C	45	1
					EX	46517325 46761369	► PV1509	30.3	7	102.5	C	45	1
					EX	46461209 46462159 46761370	► PV1510	29.8	7	102.4	C	45	1
K LS / LX 20V Eng. 838 A2.000 (129 KW) Lybra 1.8 Lybra 2.0 Thesis 2.4 V6 Kappa i.e. 20V Eng.182A2.000-183A1.000	1994	182A2000	1970	4	IN	7766564	► PV1511	33.6	7	113	P	45	3
	1999 2001	183A1000	2446	5 V6	EX	60674496 7766565	► PV1512	28.1	7	108.5	P	45	3
Thesis 2.0 T	2001		2000	4	IN	7766564	► PV1511	33.6	7	113	P	45	3
					EX	46533298	► PV1506	28	7	108.8	C	45	3

MAKE MODEL & YEAR											PAIWO		
LANCIA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
K 3.0	1997	838B000	2959	6	IN	55186770	► PV1513	35, 6	7	102, 0	C	45	3
K 3.0 Coupé	2001	841A1000				60663241							
Thesis 3.0 V6-3,2 V6 24V						60810666							
Eng.838B.000-841A1.000					EX	60560644	► PV1514	31, 1	7	102, 2	P	45	3
						60810667							
K Li 20V	1994	838A1000	1998	5	IN	7735898	► PV1519	30	7	113. 1	P	45	3
Eng. 838 A1.000	1998				EX	46417653	► PV1520	26. 1	7	108. 5	P	45	3
(107 KW)						7735899							
K 2.0 20V T													
Eng.838A1.000													
Z 2.0 16V	1998	RFV	1998	4	IN	9628943380	► PV1593	34, 6	6	106, 4	P	45	1
Eng.RFV Peugeot					EX	9629861180	► PV1544	29. 6	6	105. 7	P	45	1
Beta 1.4	1972	828A2000	1438	4	IN	4173746	► PV1613	41. 8	8	106. 5	C	45	1
Beta Bn R.79 1.6	1975		1585			4255694							
Beta Coupé 1600	1984		1995			4255779							
HP Executive 1.6													
Trevi 1.6 / Montecarlo / Berlina					EX	4293992	► PV2518	36. 2	8	105. 7	P	45	1
Beta Bn R.79 2.0						4359309							
Trevi 2.0 / i.e. / VX						4469661							
Beta Coupé 2.0						5953041							
HP Executive 2.0 / VX						5975341							
(66/77/80/86 KW)						7597080							
Eng.828A2.000						7631719							
Y 1.2 16V	1998	188A5000	1242	4	IN	46403681	► PV1635	26. 9	6	95. 2	C	45	3
NUOVA Y 1.2 16V	2003	192B2000			EX	46471639	► PV1636	22. 4	6	96	P	45	3
NUOVA Y 1.4 16V													
Musa 1.4 i.e. 16V													
Eng.188A5.000-192B2.000													
Zeta 2.0 i.e. 16V	2003	RFN	1997	4	IN	9623950380	► PV1719	33, 3	6	106, 1	C	45	1
PHEDRA 2.0 16V					EX	9636001780	► PV1720	28, 9	6	103, 6	P	45	1
Eng. RFN (Peugeot)													
PHEDRA 3.0 V6 24V	2003	XFW	2946	4	IN	9630441380	► PV1777	35, 0	6	108, 4	P	45	1
ENG.XFW Peugeot					EX	9640181380	► PV1778	30, 5	6	106, 9	P	45	1

MAKE MODEL & YEAR											PAIWO								
LANCIA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α							
Delta 1.3 LX Prisma 1.3	1979	138C2048	1301 1498	4	IN	4239917	► PV1793	36	8	108.5	P	45	1						
Delta 1.5 Autom. / FL83	1979				4460697														
Prisma 1.5	1983				5999660														
Delta L83 0A50																			
Prisma 0A50					EX	4314869	► PV2508							31	8	109	P	45	1
Eng. 138C2 048					4315062														
(57/59/62 KW)		5973128																	
Eng.831B8.000		EX	4319339	► PV2754	33.5	8	109	P	45	1									
		4403047																	
		5973129																	
		7565813																	
NUOVA Y 1.2 i.e.	2004	188A4000	1242	4	IN	55194993	► PV2175	31,9	5	98,4	C	45	3						
Eng.188A4.000					EX	55194994	► PV2176	27,3	5	98,7	C	45	3						
From Nr.2533528																			
New Y 1.2 16V	2004	198A4000	1248	4	IN	55185028	► PV2189	27,0	6	95,2	C	45	3						
New Y 1.4 16V	2007	836A4000	1368		EX	55185080	► PV2190	22,4	6	94,6	P	45	3						
Musa 1.4 16V	2010													55239748					
Nuova Delta 1,4 16V																			
Eng.836A4.000																			
Eng.198A4.000																			
Ypsilon 1,4 8V	2005	350A1000	1400	4	IN	55194219	► PV2227	33,2	5	99,9	C	45	3						
Musa 1,4 8V					EX	55200422	► PV2228	27,9	5	100,5	C	45	3						
Eng.350 A1.000																			
Beta 1.3 Berlina	1974	138C2048	1301 1498	4	IN	4239917	► PV1793	36	8	108.5	P	45	1						
Beta Coupé 1.3 i.	1975				4460697														
Beta OHC	1984				5999660														
(58 KW)																			
Eng.828B3.000					EX	4314869	► PV2508							31	8	109	P	45	1
					4315062														
		5973128																	
		EX	4319339	► PV2754	33.5	8	109	P	45	1									
		4403047																	
		5973129																	
		7565813																	
NUOVA Y 1.2 i.e.	2004	188A4000	1242	4	IN	55194993	► PV2175	31,9	5	98,4	C	45	3						
Eng.188A4.000					EX	55194994	► PV2176	27,3	5	98,7	C	45	3						
From Nr.2533528																			
New Y 1.2 16V	2004	198A4000	1248	4	IN	55185028	► PV2189	27,0	6	95,2	C	45	3						
New Y 1.4 16V	2007	836A4000	1368		EX	55185080	► PV2190	22,4	6	94,6	P	45	3						
Musa 1.4 16V	2010													55239748					
Nuova Delta 1,4 16V																			
Eng.836A4.000																			
Eng.198A4.000																			

MAKE MODEL & YEAR											PAIWO		
LANCIA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Y 10 Touring	1985	156A000	1049	4	IN	4412816	▶ PV2632	36, 5	8	110, 0	P	45	1
Y 10 Turbo	1989				5997328								
Y 10 Elite	1994				7633751								
Y 10 GT Eng.156A.000 (41/54/63 KW)					EX	4340119 4412822 5985066 7633752	▶ PV2631	29, 0	8	110, 5	P	45	1
Delta 1.4 GPL	2010	198A4000	1368	4	IN	55225886	▶ PV2831	26, 8	6	95, 2	C	30	3
Musa 1.4 GPL Eng.198A4.000					EX	55225887	▶ PV2832	26. 8	6	95. 2	C	30	3
Ypsilon 0,9 Twin Air	2012	312A2000	875	2	IN	55229666	▶ PV2843	23, 0	6	94, 6	C	45	3
Eng.312A2000					EX	55231897	▶ PV2844	25. 3	5	95. 3	C	45	3
LANCIA DIESEL													
Eng. 8144.91 Turbo	1984	814491	2445	4	IN	4757358	▶ PV0252	41	8	121	P	30	1
Thema TD	1989	814497	2499			7301820							
Eng. 8144.97 Turbo					EX	7301821 7302157	▶ PV0253	34. 5	8	122	P	45	1
Thema TD (74/85 KW)					EX	4826033	▶ PV0253 +0. 6T	34. 5	8	122	P	45	1
Eng. 831 D.000	1984	149A1000	1929	4	IN	5990532	▶ PV0409	37, 4	8	116, 6	P	45	1
Prisma D	1986	831D000				7547158							
Eng. 149 A1.000 Turbo	1989	831A1000											
Delta TD	1997	835A4000			EX	5990533	▶ PV0410	33, 5	8	116, 6	P	45	1
Eng. 831 A1.000 Turbo					EX	7588577	▶ PV0410 +0. 6T	33, 5	8	116, 6	P	45	1
Prisma TD													
Eng. 835 A4.000 Turbo													
Dedra TD (48/59/68 KW)													
Dedra TDS													
K TD 10V	1994	838A3000	2387	5	IN	7798620	▶ PV1515	37. 5	8	114. 3	P	45	3
Eng. 838 A3.000 (91 KW)					EX	7783225	▶ PV1516	31	8	114. 1	P	45	3
Z 2.1 TDS	1999	P8C	2088	4	IN	9600781780	▶ PV1541	33. 9	8	122. 3	P	45	3
Eng.P8C Peugeot					EX	9604295780	▶ PV1542	33. 9	8	121. 9	P	45	3

MAKE MODEL & YEAR											PAIWO		
LANCIA DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
K 2.4 JTD	1998	838A8000	1910	4	IN	46750859	▶ PV1577	35, 5	8	115, 0	P	45	3
Lybra 1.9 / 2.4 JTD	2001	841C000	2387	5		55193126							
Thesis 2.4 JTD						60814605							
Musa 1.9 MJ					EX	46783962	▶ PV1578	34, 5	8	115, 0	P	45	3
Eng.838A8.000-841C.000						60814604							
Zeta 2.0 JTD	1999	RHZ	1998	4	IN	9624774280	▶ PV1595	35. 6	6	107. 1	P	45	3
Eng RHZ					EX	9624774580	▶ PV1596	33. 8	6	107. 1	P	45	3
PHEDRA 2.2 JTD	2003	4HW	2179	4	IN	9627184380	▶ PV1779	29. 8	6	105	P	45	3
ENG.4HW	2006				EX	9634437580	▶ PV1780	24. 9	6	105	P	45	3
PHEDRA 2,2 MJT 136 CV													
Zeta 2.0 JTD	2004	RHM	1997	4	IN	9635317980	▶ PV1781	29. 9	6	106. 2	P	45	3
PHEDRA 2.0 JTD		RHW											
Eng.RHM-RHW-RHT		RHT			EX	9635318480	▶ PV1782	25	6	106. 2	P	45	3
(Peugeot)													
New Y 1,3 MJ 16V	2003	188A4000	1248	4	IN	46518930	▶ PV1989	21. 8	6	109. 2	P	45	3
ENG.188A.4000			1368			55219793							
Musa 1.3 MJ 16V					EX	46518931	▶ PV1990	21. 8	6	109. 2	P	45	3
						55208213							
THESIS 2,4 JTD 20V	2004	841G000	1910	4	IN	46802049	▶ PV1987	27. 8	6	114. 4	P	45	3
ENG.841G.000	2005	198A5000	2387	5		55195535							
Delta 2.0 MJET	2006	844A1000											
(Up to Engine 5553217)	2007	841P000			IN	55190248	▶ PV2355	27. 8	5	114. 2	P	45	3
	2010				IN	55206431	▶ PV2359	27. 9	5	114. 4	P	45	3
					EX	55202557	▶ PV1988	25. 8	6	114. 4	P	45	3
					EX	55190249	▶ PV2356	24. 9	5	114. 2	P	45	3
					EX	46787902	▶ PV2360	24. 4	5	114. 4	P	45	3
						55205183							
						55207955							
Nuova Delta 1,9 MJT	2008	198A5000	1956	4	IN	55206431	▶ PV2359	27. 9	5	114. 4	P	45	3
Thesis 2,4 JTD 20V		844A1000											
Eng.198A5.000-844A1.000		841P000			EX	55207955	▶ PV2360	24. 4	5	114. 4	P	45	3
Eng.841P.000													
Ypsilon 1,6 MJT 16V	2008	350A2000	1598	4	IN	55205125	▶ PV2361	26. 5	5	114. 4	P	45	3
Nuova Delta 1.6 MJT 16V		350A3000											
Musa 1.6 MJET 16V					EX	46787902	▶ PV2360	24. 4	5	114. 4	P	45	3
Eng.350A.2000						55207955							
Eng.350A.3000													

MAKE MODEL & YEAR											PAIWO		
LANCIA DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Voyager 2,8 JTD Eng.ENS	2011	ENS	2777	4	IN	K68027469AA	► PV2409	31, 8	6	107, 6	P	45	3
					EX	K68027470AA	► PV2410	29, 2	6	107, 8	P	45	3
Y 1,3 16V M Jet Musa 1,3 16V M Jet Eng.188A4000-188A9000	2009	188A4000 188A9000	1242	4	IN	46518930 55195680	► PV2839	22, 4	6	109, 2	P	45	3
					EX	46518931 55208213	► PV2840	22, 4	6	109, 3	P	45	3
LAND ROVER													
Freelander 1.8 Softback	2001		1796	4	IN	LGH10029	► PV0665	27, 7	6	89, 6	P	45	1
					EX	LGH10028	► PV0666	24, 2	6	90, 0	P	45	1
Freelander 2.5 Softback Eng.25K4F	2001	25KF4	2497	V6	IN	LGH10064	► PV1725	31, 5	6	89, 6	C	45	1
					EX	LGH10065 LGH101360	► PV1726	27, 5	6	90, 0	C	45	1
Discovery Defender Range Rover			3500 4000	V8	IN	LGH000030	► PV2111	39, 9	8, 7	117, 0	C	45	12
					EX	LGH000040	► PV2112	24, 3	8, 7	117, 0	C	45	12
Range Rover Sport Discovery III	2002		4400	V8	IN	4646005 LR002447	► PV2495	34, 8	5	105, 3	C	45	1
					EX	4646004	► PV2496	30, 9	5	105, 1	P	45	1
LAND ROVER DIESEL													
Range Rover 2,5 TDi Discovery Defender 90 Tdi Eng. 12L MAXION 200TDI	1989 1994	12LMAX ION200 12LMA XION200	2494	4	IN	ERR1157	► PV0667	39, 5	8	116, 5	P	30	3
					EX	ERR1156	► PV0668	36, 5	8	116, 5	P	45	3
Range Rover 2.5 Tdi Eng.25GTBYM-D256TM	1994	25GTBYW D256TM	2497	6	IN	STC2156	► PV1065	35, 9	6	103, 7	P	45	3
					EX	STC2149	► PV1066	30, 9	6	103, 6	P	45	3
Range Rover 3.0 Tdi Freelander 2.0 Td4 Eng.204D3-306D1	2002	204D3 306D1	1950	4	IN	LGH101450	► PV1588	25, 9	6	99, 9	P	45	3
					EX	LGH101450	► PV1588	25, 9	6	99, 9	P	45	3
Discovery 2.5 TD5 Eng.10P-15P	1997	10P 15P	2496	5	IN	ERR6611	► PV1991	34, 7	7	105, 3	P	30	3
					EX	ERR6612	► PV1992	31, 7	7	105, 3	P	45	3

MAKE MODEL & YEAR											PAIWO		
LAND ROVER DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Evoque 2,2 TD Freelander 2,2 TD4 Eng.224DT	2006	4HT 224DT	2179	4	IN	0948E5	▶ PV2365	27, 2	6	95, 8	P	45	3
	2011				EX	0949E1	▶ PV2366	25	6	95	C	45	3
Range Rover Sport Discovery III	2002		3600	V8	IN	1311281	▶ PV2369	27, 7	6	97, 1	P	45	3
	EX				1316137 1520918	▶ PV2370	25, 2	6	96, 4	P	45	3	
LEXUS													
RX 300 VVT Eng. 1 MZFE	2000	1MZFE	2995	6	IN	1371120020	▶ PV1277	34, 0	5, 5	95, 2	C	45	1
	EX				1371520020	▶ PV1278	27, 3	5, 5	95, 3	C	45	1	
GS 300 VVT Eng. 2JZGE (161 KW)	2997			6	IN	1371146021 1371146022	▶ PV1279	33, 5	6	98, 6	C	45	1
	EX				1371546020	▶ PV1280	29, 0	6	99, 1	P	45	1	
IS 200 Eng. 1GFE (114 KW)	1999	1GFE	1998	6	IN	1371170060	▶ PV1891	29, 5	5	91, 7	C	45	1
	EX				1371570080	▶ PV1896	25, 0	5	91, 8	C	45	1	
SC 430 GS 430 VVT LS 430 VVT Eng. 3 UZFE (208 KW)	1999 2000	3UZFE	4293	8	IN	1371150060	▶ PV1901	34, 5	5, 5	95, 1	C	45	1
	EX				1371550060	▶ PV1298	29, 1	5, 5	95, 1	P	45	1	
RX 300-330-350	2006		3456	V6	IN	1371131100	▶ PV2439	38, 0	5, 5	105, 9	C	45	1
	EX				1371531120	▶ PV2440	32, 0	5, 5	110, 4	C	45	1	
LEXUS DIESEL ENGINES													
IS 220 D 16V Eng.2ADFHV-2ADFTV	2007	2ADFHV 2ADFTV	2230	4	IN	137110R010	▶ PV2437	30, 1	6	104, 5	P	45	1
	EX				137150R010	▶ PV2438	27, 0	6	104, 1	P	45	1	
LISTER													
Eng. ST1 Eng. ST2 Eng. ST3	1975			1	IN	20180250	▶ PV1109	42, 6	8, 7	120, 2	P	45	1
	2 3			EX	20180240	▶ PV1110	35, 6	8, 7	120, 3	P	45	1	

MAKE MODEL & YEAR											PAIWO		
LOTUS		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Elise 1.8 i 16V Eng.18K4F	2000	18K4F	1796	4	IN	LGH10029	▶ PV0665	27, 7	6	89, 6	P	45	1
					EX	LGH101190	▶ PV0666	24, 2	6	90, 0	P	45	1
Elise 111 S 1.8 i 16V VVC Eng.18K4K	2000	18K4F	1796	4	IN	LGH10064	▶ PV1725	31, 5	6	89, 6	C	45	1
					EX	LGH10065	▶ PV1726	27, 5	6	90, 0	C	45	1
Elise 1,6 16V Eng1ZR-FAE	2007	1ZRFAE	1598	4	IN	1371137020	▶ PV2435	32, 0	5, 5	109, 4	C	45	1
					EX	1371537030	▶ PV2436	27, 5	5, 5	108, 3	C	45	1
M. A. N.													
Eng. D 2565 MT / MK Turbo	1976	TGA18410	9510	5	IN	51041010348	▶ PV0126	58, 0	12	142, 5	P	30	1
Eng. D 2865 LOH / LUH	1981		9973	6		51041010375							
LF - Turbo	1983		11407	8		51041010478							
Eng. D 2566 ML / MK	1987		11967	10									
MT - Turbo	1989		12760	12	EX	51041010367	▶ PV0129	51, 0	12	142, 5	P	45	1
Eng. D 2866 LF2 Turbo	1990		12810			51041010447							
KFZ Turbo	1994		15900			51041010479							
Eng. D 2866 OH / LOH / UH	2001		18270										
F / LUH - Turbo / LF Turbo			18720										
Eng. D 2538 MT Turbo			20190										
Eng. D 2876 LF / LOH			21930										
Turbo Euro 2													
Eng. D 2													
Eng. D 2555 M / MF / MX	1972	D2555	9199	5	IN	51041010405	▶ PV0127	57, 0	12	142, 5	P	45	1
Eng. D 2565 HM / M / ME /	1973	D2556	9510	6									
MF / MH / MR / MUH	1976	D2566	11045	8	IN	51041010332	▶ PV0128	58, 0	12	142, 5	P	45	1
Eng. D 2556 M / MF / MX	1980	D2530	11407	10		51041010395							
Eng. 2566 HM / M / ME / MH	1981	D2538	11413										
/ MR / MX / MUH	1983		11967		IN	51041010438 GAS	▶ PV2937	58, 0	12	142, 5	P	30	1
Eng. 2566 MU			12756										
Eng. D 2866			15950		EX	51041010367	▶ PV0129	51, 0	12	142, 5	P	45	1
Eng. D 2538 M / ME / MF /			18270			51041010447							
MFR / MR													
Eng. 2530 ME / MF / MX					EX	51041010439 GAS	▶ PV2938	51, 0	12	142, 5	P	30	1
Eng. D 2840 ME / MF / MH													
(92-268)kW													
DF 4525-5175													
DKF 3875													
Eng. D 2538 MT - Turbo	1973	D2555	12760	8	IN	51041010334	▶ PV0690	59, 0	12	142, 5	P	30	1
Eng. D 2530 MT - Turbo	1976	D2556	15900	10									
Eng. D 2540 MT - Turbo		D2566	17426	12	EX	51041010367	▶ PV0129	51, 0	12	142, 5	P	45	1
Eng. D 2542 MTE Turbo		D2530	20190			51041010447							
(178/223/235/287/294/338/383 KW)		D2538											

MAKE MODEL & YEAR										PAIWO		
M. A. N.	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. D 0224M / ME / MF 1979 Eng. D 0226M / ME / MF / MFM / MFO / MH / MFA (58/66/100 KW)		3791 5687	4 6	IN EX	51041010417 51041010410 51041010411	► PV0693 ► PV0694	47, 0 42, 0	10 10	136, 6 136, 3	P P	45 45	1 1
Eng. D 0826 LOH / LFL / LF - Turbo 1983 Eng. D 0824 GF / LFL / LOH 1986 Eng. D 0226 MC / MK / ML / MT Turbo 1991 Eng. D 0826 TOH 2001 Eng. D 0826 GF / GFA / LOH / LU / LF / Turbo / LFL (75/81/108/110/132/140/154/1 KW) 2004 L 2000 8.163 L 2000 155-185-225 Eng.D0824 F 2000 8.163 L 2000 8.224	D0226 D0824	4580 5687 6596 6871	4 6	IN EX	51041010422 51041010425 51041010410 51041010411	► PV0695 ► PV0694	49, 0 42, 0	10 10	136, 6 136, 3	P P	30 45	1 1
F 2000 19.364 F 2000 19.414 F 2000 19.464 F 2000 26.414 F 2000 26.460 TG - A 18.460		11967	6	IN EX	51041010482 51041010483	► PV1823 ► PV1824	46, 0 46, 0	9 9	153, 6 153, 6	P P	30 45	1 1
D 2866 LF-LOH-LUH D 2876 LF-LOH 24V 2 VALVES		11967	6	IN EX	51041010547 51041010548	► PV2487 ► PV2488	46, 0 46, 0	9 9	153, 6 153, 7	P P	30 45	3 3
D 2876 LF12 D 2876 LF 13 4 VALVES	D2876- LF12	10520 12816	6	IN EX	51041010523 51041010524	► PV2489 ► PV2490	44, 1 41, 0	9 9	153, 5 153, 6	P P	30 45	3 3
TGA SERIES D2066 LF01 D2676LOH01	D2066	10250 12000 13000	6	IN EX	51041010574 51041010575 51041010546 51041010606	► PV2693 ► PV2694	40, 0 38, 0	9 9	160, 4 160, 4	P P	30 45	3 3
Pullman TGA Eng.D2876LUH01	D2876- LUH01 LUH02 LUH03	12816	6	IN EX	51041010509 51041010501	► PV2869 ► PV2870	58, 0 51, 0	12 12	142, 5 142, 5	P P	30 45	4 4
Industrial Engine D0334 LOH 50	D033 D083 LFL40	4580 6871	4 6	IN EX	51041010515 51041010516 51041010537 51041010498 51041010538 51041101506	► PV2935 ► PV2936	37, 0 34, 0	7 7	141, 5 141, 2	P P	30 45	4 4

MAKE MODEL & YEAR											PAIWO		
M. G.		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
ZR 105 ZR 160 ZS 120 ZT 160	2004	18K4F	1396 1796	4	IN	LGH10029	► PV0665	27, 7	6	89, 6	P	45	1
					EX	LGH101190	► PV0666	24, 2	6	90, 0	P	45	1
TF160 ZR160 ZS180 ZT190 Eng.18K4K-25K4F	2001 2002 2004	18K4K 25K4F	1796 2497	4 V6	IN	LGH10064 LGH20065	► PV1725	31, 5	6	89, 6	C	45	1
					EX	LGH101360	► PV1726	27, 5	6	90, 0	C	45	1
M. G. DIESEL													
ZR 115 TD 2,0 Tdi ZS 115 TD 2,0 Tdi Eng.20T2N	2004	20T2N	1994	4	IN	LGH100990	► PV1315	37. 2	7	86. 7	P	45	1
					EX	LGH100980	► PV1316	32. 5	7	86. 7	P	45	1
ZT CDTi 2,0 Cdti Eng.204D2	2004	204D2	1951	4	IN	LGH101450	► PV1588	25. 9	6	99. 9	P	45	3
					EX	LGH101450	► PV1588	25. 9	6	99. 9	P	45	3
M. W. M.													
Eng. TC 2016		TC2016		4	IN	12275153	► PV0065	47	9	152. 7	P	30	3
					EX	12275154	► PV0066	43	9	152. 7	C	30	3
Eng. D 327 Eng. D 226 Z Eng. D 327 Eng. D 226 D Eng. D 227 Eng. D 327 Eng. D 226 V Eng. D 327 Eng. D 227 Eng. D 226 S (25/30/37/44/50/55/59/75/83/8 KW)	1969 1970 1977		1880 2080 2820 3120 3770 4160 5650 5654 6240	2 3 4 6	IN	622604600054	► PV0383	41	9	117	P	45	3
					EX	630804600024	► PV0384	38	9	117	P	45	3

MAKE MODEL & YEAR											PAIWO		
M. W. M.		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. KD 110 5Z	1960		1340	2	IN	620704603024	▶ PV0991	38, 0	9	117, 0	P	45	3
Eng. KD 110 5D	1963		1488	3		630504600044							
Eng. KD 110 5V	1963		1490	4		630804600014							
Eng. KD 110 5S	1965		1700	6									
Eng. KD 210 5Z	1967		2000		EX	620704603014	▶ PV0992	35, 0	9	117, 0	P	45	3
Eng. KD 210 V			2232			630504600034							
Eng. KD 210 5S			2235										
Eng. D 225 / 325			2550										
Eng. KD 210 5.D			2670										
Eng. D 208 / 308 Z			2976										
Eng. D 208 / 308 D			3080										
Eng. D 208 / 308 V			3400										
Eng. D 208 / 308 S			4010										
Eng. KD 1105 Z			4465										
Eng. KD 1105			4470										
			5100										
Eng. D 234	1982		TD234	10800	6	IN	623404600014	▶ PV1499	58, 0	10	161, 9	P	45
Eng. TD 234			14400	8									
(166/221/300/332/400/600			21600	12	IN	623404600064	▶ PV1535	58, 0	10	162, 9	P	30	1
KW)					EX	623404600054	▶ PV1536	53, 0	10	161, 9	P	45	1
Eng. D 226 B	1988	TD226B	3120	3	IN	622604605014	▶ PV1501	47, 0	9	117, 0	P	45	3
Eng. TD 226 B			4160	4									
(75/88/110/130 KW)			6240	6	IN	622604607014	▶ PV1533	47, 0	9	117, 0	P	30	3
					EX	622604605034	▶ PV1534	43, 0	9	117, 0	P	45	3
						622604607034							
TD 226 / 4 Turbo	1977	TD226B	4160	4	IN	622804603014	▶ PV1503	42, 0	9	117, 0	P	45	3
TD 226 / 6 Turbo			6240	6									
(74/120 KW)					EX	622604603024	▶ PV0384	38, 0	9	117, 0	P	45	3
Eng. D 6.10 TCA				4	IN	961004600014	▶ PV1531	45, 0	9	126, 0	P	30	3
Eng. D 6.10				6									
Eng. D 4.10 TCA					EX	961004600024	▶ PV1532	41, 0	9	126, 0	P	45	3
Eng. D 4.10													
Eng. D 6.10 T													
Eng. D 4.10 T													

MAKE MODEL & YEAR										PAIWO		
MACK	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
END 673 ENDT 673 ENDT 675 END 711			6	IN	690GC2187A 690GC2187B	▶ PV0104	57, 0	12. 6	174, 5	P	30	6
				EX	688GC2352A	▶ PV0105	48, 0	12. 6	174, 5	P	30	6
E6-4V E7-4V E650-4V Diesel				IN	690GC2210	▶ PV0137	43	9. 5	176. 5	P	30	5
				EX	688GC2378	▶ PV0138	40	9. 5	174. 5	P	30	5
676			6	IN	690GC2193	▶ PV0434	57	12. 7	174. 7	P	30	5
				EX	688GC337A	▶ PV0439	48	12. 6	175	P	30	5
E6 -4V Diesel			6	IN	690GC2200	▶ PV0451	43	11	176. 5	P	30	5
				EX	688GC2373	▶ PV0452	40	11	174. 5	P	30	5
E7 -ETECH 4V Diesel				IN	690GC425A	▶ PV2295	43	9. 5	179. 1	P	20	1P
				IN	690GC342	▶ PV2695	43	9. 5	176. 7	P	20	1P
				EX	688GC416	▶ PV2244	40	9. 5	177. 6	P	30	1P
				EX	688GC344	▶ PV2296	40	9. 5	177. 6	P	30	1P
MASSEY FERGUSON DIESEL												
Eng. Perkins 3.152 1953		2491	3	IN	731151M1	▶ PV0555	39	7. 9	114. 3	C	45	1
Eng. Perkins D3.152 1957		2147	4		732811M1							
Eng. Perkins 4.192 1959		3330										
Eng. Perkins D4.203 1966				EX	731152M1	▶ PV0556	33. 4	7. 9	114. 3	C	45	1
(31/37/41 KW) 1970					737640M1							
Eng. Perkins 4.212 1965		3475	4	IN	733819M1	▶ PV1220	44. 2	9. 5	122. 8	P	45	1
MF 165 1969		3867	6									
Eng. Perkins 4.236 1974		5800		EX	733818M1	▶ PV1221	36. 6	9. 5	123. 3	P	45	1
MF 165 / 168 / 175 / 1080												
Eng. Perkins 6.354												
MF 510 / 515 / 1100												
(47/59/85 KW)												

MAKE MODEL & YEAR											PAIWO		
MACK		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
4370 555142	2014	D240	4750	4	IN	2401007014B4	▶ PV0095	47, 8	11	157, 8	P	30	5
		D245 D260	7120	6		2401007014B7 2401007014B9							
					EX	2401007015B6 2401007015B7 2401007015B9	▶ PV0096	41, 8	11	157, 8	P	45	5
MAZDA													
B 4000	1994 1997			4	IN	ZZLO12111	▶ PV0265	43. 5	8	103. 8	C	45	1
					EX	ZZLO12121	▶ PV0266	34. 5	8	104	P	45	3
Eng. XA / XB / YB / ZB			2500 2700	4	IN	63612111	▶ PV0415	40	8	114. 7	P	45	1
					EX	52712121 63612121	▶ PV0416	36	8	114. 9	P	45	1
Familia / Bongo 1000 / 79 Eng. PB	1969	PB	987	4	IN	024912111A	▶ PV0505	32	7. 1	108	P	45	1
					EX	024912121A	▶ PV0506	27. 5	7. 1	98. 5	P	45	1
Titan T 2000 / 79 Eng. VA	1971	VA	1985	4	IN	55212111	▶ PV0507	39. 5	8. 1	112. 5	P	45	1
					EX	055212121A	▶ PV0508	30	8. 1	112. 5	P	45	1
Capella 1600 / Telstar 1600 Eng. F6 (60 KW)	1982	F6	1587	4	IN	F60112111	▶ PV0509	41	8. 1	111. 8	P	45	1
					EX	F60112121	▶ PV0510	33. 5	8. 1	111. 8	P	45	1
Bongo / Capella / Spectron / Telstar 1800 Eng. F8 Bongo / Capella / Cosmo / Luce / Telstar / 929 2000 Eng. FE	1982	FE F8	1789 1998	4	IN	F80112111A	▶ PV0511	44, 0	8, 1	111, 7	C	45	1
					EX	F80112121A F80412121	▶ PV0512	36, 0	8, 1	111, 5	C	45	1
					IN	G60112111	▶ PV0775	33. 3	7	112. 6	C	45	1
					EX	G60112121 G60212121 G61212121	▶ PV0776	36	7	113. 9	C	45	1
323 1600 Eng. B6 OHC (63 KW)	1989	B6OHC	1598	4	IN	B630012111	▶ PV0780	38	7	103. 6	C	45	1
					EX	B630012121	▶ PV0781	32	7	102. 7	P	45	1

MAKE MODEL & YEAR											PAIWO		
MAZDA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Familia 323 Eng. B6 MX - 3 (63 KW)	1989	B6	1597	4	IN	B54112111	► PV0845	29, 5	6	104, 0	C	45	1
	1992				EX	B54112121	► PV0826	23, 5	6	105, 0	P	45	1
	1993												
Familia 323 Eng. E3 / E5 (50/55 KW)	1985	E3 E5	1296 1490	4	IN	E5D312111	► PV0847	36, 0	8. 1	108, 5	C	45	1
					EX	E35812121	► PV0848	31, 0	8. 1	106, 5	P	45	1
626 2200 626 Turbo 2200 MX6 2200 MX6 Turbo 2200 Probe / Turbo 2200 Eng. F2 12V (85 KW)	1988	F2	2184	4	IN	F20112111	► PV0849	32, 5	7	115, 8	C	45	1
	1992				EX	F20212111	► PV0846	34, 0	7	116, 2	C	45	1
						F20112121 F20112121A F20112121B							
					IN	BP0112111	► PV0851	30, 0	6	101, 8	C	45	1
					EX	BP0112121	► PV0852	25, 0	6	103, 0	P	45	1
MX3 1.6i 16V MX5 1.6i 16V	1996		1597	4	IN	B65712111	► PV0853	31, 0	6	105, 4	C	45	1
	1998				EX	B6MC12111 B66012121 B69512121B BJ0112121	► PV0854	26, 2	6	105, 5	P	45	1
					IN	JE0112111	► PV0855	33, 0	7	121, 4	C	45	1
					EX	JE0612121A	► PV0850	38, 0	8, 1	122, 6	C	45	1
121 1.2 16V Eng.DHA Ford	1996	DHA	1242	4	IN	1E0512111	► PV0997	26, 1	6	97, 7	C	45	1
					EX	1E0512121	► PV0998	22, 1	6	99, 7	P	45	1
323 Lantis 1.5			1489	4	IN	Z50112111A Z50112111C	► PV0999	27, 7	5. 5	92, 3	C	45	1
					EX	Z50112121	► PV1000	24, 0	5. 5	92, 8	P	45	1
Xedos 9 2.3 Eng.KF	1992	KF		V6	IN	KJ0112111	► PV1001	28, 4	6	108, 0	C	45	1
					EX	KJ0112121A	► PV1002	24, 2	6	108, 1	C	45	1
Familia 323 Eng. BP / B5 MX5 1.8i 16V (78 KW)	1994	BP B5	1840	4	IN	BP0512111 BP0612111 BP4W12111	► PV1005	32, 9	6	101, 7	C	45	1
	1998				EX	BP0512121A BP4W12121	► PV1006	28, 0	6	102, 0	P	45	1

MAKE MODEL & YEAR										PAIWO		
MAZDA	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
121 1.3i		1299	4	IN	1E0312111	► PV1023	34, 5	7	104, 0	C	45	3
				EX	1E0312121	► PV1020	29, 0	7	104, 4	P	45	3
121 323 Eng.B3-TC	B3 TC	1272 1323	4 6	IN	B3C712111A	► PV1267	25, 5	6	108, 2	C	45	1
				EX	B3C712121A B3D212121A	► PV1268	21, 5	6	109, 4	C	45	1
MX3 1.8i 24V V6 Xedos 6 2.0 24V Xedos 9 2.0 24V	1992 1994	1845 1995	6	IN	KF0112111A	► PV1287	28, 5	6	94, 2	C	45	1
				EX	K80112121 KF0112121	► PV1288	23, 0	6	95, 2	C	45	1
MX6 626 1.8 16V 626 2.0 16V Premacy 1.8 16V Premacy 2.0 16V MPV 2.0 16V	1993 1995 1998 1993 1995 1998 2004	1840 1991	4 6	IN	FS0112111B FS0112111C	► PV1289	31, 5	6	89, 8	C	45	1
				EX	FS0112121B FS0112121A	► PV1290	27, 6	6	90, 0	P	45	1
MX6	1993	2500	4	IN	KL0112111A	► PV1291	32, 0	6	94, 0	C	45	1
				EX	KL0112121	► PV1292	27, 6	6	95, 0	C	45	1
929 DOHC 3000	1992		6	IN	JE2612111	► PV1293	34, 8	6	115, 3	C	45	1
				EX	JE2612121	► PV1294	31, 0	6	120, 6	P	45	1
Craft 1500 UA Engine	1971		4	IN	57112111	► PV1295	37, 5	8, 1	114, 5	P	30	1
				EX	57112121	► PV1296	30, 0	8, 1	114, 5	P	45	1
Demio 60 / 75 Demio 1.3 / 1.5 323 1.6 16V	1999	1324	4	IN	B36612111	► PV1665	25, 5	6	104, 0	C	45	1
				EX	B36612121	► PV1666	21, 5	6	105, 0	P	45	1
323 1.5 323 F 1.6 16V	1998	1498	4	IN	ZL0212111	► PV1667	29, 2	6	91, 2	C	45	1
				EX	ZL0212121	► PV1668	25, 9	6	90, 6	P	45	1
Mazda 2 1.6 16V Mazda 2 1.4 16V Eng.FXJA-FYJA-HWDA HWDB Ford	2004 2006	FYJA HWDA HWDB	1596	IN	C60112111	► PV1933	30	6	99	C	45	3
				EX	C40112121	► PV1934	24. 1	6	101. 5	C	45	3
Tribute 2.0 16V	2003	1998	4	IN	YF0912111	► PV1971	32	6	97. 1	C	45	1
				EX	YF0912121	► PV1972	28	6	96. 5	C	45	1

MAKE MODEL & YEAR											PAIWO		
MAZDA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
2 1.4 16V	2006		1388	4	IN	C40112111A	► PV2019	28, 0	6	99, 4	C	45	3
					EX	C40112121	► PV1934	24. 1	6	101. 5	C	45	3
Mazda 2 1.2 16V	2003	C2	1242	4	IN	1E0612111	► PV2045	26, 0	6	99, 7	C	45	3
Eng.C2					EX	C20112121	► PV2046	22, 1	6	101, 7	C	45	3
Mazda 3 2.0 16V	2003	LF	1999	4	IN	LF0112111	► PV2047	35, 0	5, 5	103, 4	C	45	1
Mazda 5 2.0 16V	2004		2261										
Mazda 6 2.0 16V	2005				EX	LF0112121	► PV2048	30, 0	5, 5	104, 6	P	45	1
Mazda 6 2.3 16V						LF0212121							
MPV 2.3 16V													
Eng.LF Ford													
Tribute 3.0 V6 24V	2003		2967	V6	IN	AJ0312111	► PV2049	34, 9	6	114, 4	C	45	3
					EX	AJ0312121	► PV2050	29, 9	6	115, 4	C	45	3
5 1.8 i.e. 16V	2005	L8Ford	1798	4	IN	1211483	► PV2181	32, 5	5, 5	103, 4	C	45	1
6 1.8 i.e. 16V	2006					1324691							
Eng L8 Ford Duratec					EX	1324690	► PV2182	28, 0	5, 5	104, 6	C	45	1
						L80112121C							
Mazda 3 1.4 16V	2004		1349	4	IN	ZJ0112111A	► PV2191	27, 7	5, 5	98, 3	C	45	1
					EX	ZJ0112121	► PV2192	24, 0	5, 5	98, 8	P	45	1
						ZJ0112121A							
						ZJ0112121B							
Mazda 3 1.6 16V	2004	B6ZE	1598	4	IN	ZY0112111A	► PV2193	29, 2	5, 5	97, 1	C	45	1
					IN	ZY0112121A	► PV2194	25, 9	5, 5	96, 6	P	45	1
					EX	ZY0112121B	► PV2194	25, 9	5, 5	96, 6	P	45	1
						ZY0112121							
Brasile		FE			IN		► PV2231	44, 0	8, 1	111, 7	C	30	1
Eng.FE					EX		► PV2232	36, 0	8, 1	111, 5	C	30	1
CX 7 2.3 16V T DISI	2007		2261	4	IN	L3K912111	► PV2415	35, 2	6	103, 4	C	45	1
Eng.MZR Turbo					EX	L3K912121C	► PV2416	30, 0	6	104, 7	P	45	1

MAKE MODEL & YEAR										PAIWO		
MAZDA	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
616 / 626 / 808 / Bongo / Capell / Proceed / B / E 1.6 (Eng.NA) 626 / 929 / B / Bongo Cosmo / Capella / Courier Luce / Proceed 1.8 (Eng. VC) 121 / 626 / 929 / B - T / Capella / Cosmo / Courier / Luce 2.0 (Eng. MA) (66/68/74/81 KW)	1969 1969 1973 1977 1978 1982	NA VC	1586 1769 1796 1970	4 EX	IN EX	029012111C 30512121 D27Z6505A	▶ PV2525 ▶ PV2526	42, 0 33, 0	8, 1 8, 1	108, 6 107, 1	C P	45 45 1
808 / 818 / 823 / E 1.3 Bongo / Familia 1.3 FamiliaPresto 1.3 Gran Familia / Proceed 1.3 (Eng. TC) 323 / Familia 1.3 (Eng. E3) Bongo / 323 / E / Familia 1.4 (Eng. UC) 323 / Famila / Laser 1.5 (Eng. ES)	1976 1978 1980	ES UC TC	1272 1296 1415 1490	4 EX	IN EX	032412111A 032412121A 48812121	▶ PV2718 ▶ PV2719	36, 0 31, 0	8, 1 8, 1	105, 5 103, 5	C P	45 45 1
CX 2,0 16V 6 2,0 16V 3 2,0 16V Eng.PEY6-PEY7	1998	PEY6 PEY7	2011 2013 2014	4 EX	IN EX	PE0112111 PE0112121	▶ PV2977 ▶ PV2978	33, 2 27, 9	5, 5 5, 5	106, 9 116, 9	C P	45 45 1
MAZDA DIESEL												
Bongo / Capella / spectron 2000 D Eng. RF Bongo 2200 Diesel Eng. R2 Eng E2000/2200 (53 KW)	1983	RF R2	1998 2184	4 EX	IN EX	RF0112111 RF0112121B	▶ PV0513 ▶ PV0514	41, 0 36, 0	8 8	106, 9 106, 8	P P	45 45 1
323 2.0 TD 626 2.0 TD Premacy 2.0 DiTD Eng.RF2	1999	RF2	1998	4 EX	IN EX	RF2A12111 RF2A12121	▶ PV1671 ▶ PV1672	29. 7 25. 5	6 6	115. 3 114. 6	P P	45 45 1
MPV 2.0 TD B 2500 TDS (80 KW) Eng.WLT-W6	1998 1999	WLT W6	2499	4 EX	IN EX	WL0112111 WL5112111 WL0112121 WL5112121A	▶ PV1673 ▶ PV1674	32, 7 35, 6	7 7	111, 8 111, 8	P P	45 45 1
Mazda 2 1.4 TD Eng F6JA-F6JB	2003	F6JA F6JB	1399	4 EX	IN EX	Y40112111 Y40112121	▶ PV1753 ▶ PV1754	32. 8 30. 3	5. 5 5. 5	97. 3 97. 3	C P	45 45 3
Mazda 3 2,0 TD 16V Mazda 5 2,0 CD 16V Mazda 6 2.0 CD 16V MPV 2.0 TD Eng RF5	2003 2006	RF5	1998	4 EX	IN EX	RF5C12111 RF5C12121	▶ PV2051 ▶ PV1672	27. 2 25. 5	6 6	115. 2 114. 6	P P	45 45 1

MAKE MODEL & YEAR											PAIWO		
MAZDA DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Mazda 2 1.6 Tdi	2004	Y6	1560	4	IN	Y60112111	▶ PV2165	25. 6	5. 5	96. 4	C	45	3
Mazda 3 1.6 Tdi					EX	Y60112121	▶ PV2166	23. 4	5. 5	96. 6	P	45	3
Eng.Y6 Peugeot													
BT 50 16V TD	2009	WL	2499 3000	4	IN	1449108 6M346507AA WE0112111	▶ PV2827	31, 0	6	111, 9	P	45	1
Bongo 2500					EX	1449109 6M346505AA WE0112121	▶ PV2828	28, 0	6	111, 9	P	45	1
6 2.2 CD	2009		2184	4	IN	R2AA12111	▶ PV2849	27. 2	6	91. 8	P	45	1
CX7 2.2 CD					EX	R2AA12121	▶ PV2850	25. 5	6	91. 3	P	45	1
Eng.MZR													
CX 2,2 D	2012	SHY1	2191	4	IN	SH0112111	▶ PV2979	31. 2	5	99. 9	P	45	3
6 2,2 D	2013				EX	SH0112121A SH0112121D	▶ PV2980	27	5	99. 1	P	45	3
3 2,2 D	2014												
Eng.SHY1													
MERCEDES BENZ													
208 / 210 / 308 / 310 / 410	1980	M102	2299	4	IN	1020500326	▶ PV0231	46	8	115	P	45	1
L 408 / 409 / 410	1982				EX	1020500027 1020500327	▶ PV0247	39	9	115. 8	P	45	1
LK 408 / 409 / 410	1986												
O 309B / 410 / 510	1989												
230 E / CE / TE													
230 GE 4x4													
190 E 2.3													
230 GE 4x4 Cabriolet													
Eng. M 102													
(70/77/79/92/97/100 KW)													
190 E 1.8	1982	M102	1797 1997 2298	4	IN	1020500426	▶ PV0246	43	8	114. 9	P	45	1
Eng. M 102	1984				EX	1020500027 1020500327	▶ PV0247	39	9	115. 8	P	45	1
190, 190 E	1989												
200 , 200 T / E / GE 4x4	1990												
200 GE 4x4 Cabriolet													
Eng. M 102													
(74/77/80/90 KW)													
230G													
280 S / C / E / CE / TE / SE /	1980	M110	2746	6	IN	1100500726	▶ PV0356	45. 2	9	115	C	45	1
SEL / SL / GE 4x4					EX	1170500027 1170500127	▶ PV0516	39. 1	9	118. 2	P	45	1
Eng. M 110													
(115/135 KW)													

MAKE MODEL & YEAR										PAIWO		
MERCEDES BENZ	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
280, 280 S / E / SE / SL / SEL Eng. M 110 (118/136 KW)	1976 1980	M110	2746	6	IN	1100500726 ▶ PV0356	45, 2	9	115	G	45	1
					EX	1100500027 ▶ PV2599	37, 1	11	118, 0	P	45	1
380 SE / SEL / SEC / SL Eng. M 116 (150 KW)	1981	M116	3839	8	IN	1160500326 ▶ PV0515 1160500426	39, 1	9	117, 0	P	45	1
					EX	1160500027 ▶ PV0526 1160500127	37, 1	9	118, 2	P	45	1
300 GE / 4x4 Cabriolet 300 E. 300 SE / SEL / SL 300 E / CE / TE 300 E / TE / 4Matic Eng. M 103 (125/132/138/140 KW)	1985 1989	M103	2960 2962	6	IN	1030531301 ▶ PV0521 1030532001	43, 0	8	110, 3	P	45	1
					EX	1030500527 ▶ PV0522 1030501727	39, 0	9	110, 9	P	45	1
280 SE 300 SEL 350 SE / SEL / SL Eng. M 116 450 Se / SEL / SL Eng. M 117 (132/147/160 KW)	1969 1972 1971 1975	M116 M117	2399 4520	8	IN	1160500126 ▶ PV0525 1160500226	44, 2	9	117, 0	P	45	1
					EX	1100500027 ▶ PV2599	37, 1	11	118, 0	P	45	1
380 SE / SEL / SL / SLC Eng. M 116 K-Jetronic 380 SE / SEL / SEC / SL Eng. M 116 (160 KW)	1979 1981	M116	3818 3839	8	IN	1160500126 ▶ PV0525 1160500226	44, 2	9	117, 0	P	45	1
					EX	1160500027 ▶ PV0526 1160500127	37, 1	9	118, 2	P	45	1
420 SL / SE / SEL / SEC Eng. M 116 450 SLC 500 Se / SEL / SL / SLC Eng. M 117 (160/170/177 KW)	1977 1981 1985	M116 M117	4196 4973	8	IN	1160500126 ▶ PV0525 1160500226	44, 2	9	117, 0	P	45	1
					EX	1170500027 ▶ PV0516 1170500127	39, 1	9	118, 2	P	45	1
450 SEL Eng. M 100 (210 KW)	1975	M100	6834	V8	IN	1000500901 ▶ PV0527	50, 8	9	142, 7	P	45	1
					EX	1000500127 ▶ PV0528	42, 9	11	144, 0	P	45	1
190 E 2.3 - 16 Eng. M 102 190 E 2.5 - 16 Eng. M 102 (136/143/150 KW)	1984 1988 1989 1990	M102	2299 2498	4	IN	1020531001 ▶ PV0857 1020531401	38, 0	7	111, 7	P	45	1
					EX	1020500627 ▶ PV0858 1020500827 1020501127	33, 0	8	111, 5	P	45	1

MAKE MODEL & YEAR											PAIWO		
MERCEDES BENZ	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
500 SL / SE / SEL / SEC 1985 Eng. M 117 560 SE / SEC Eng. M 117 (180/200 KW)	M117	4973 5547	8	IN EX	1170500126 1170500027 1170500127	► PV0859 ► PV0516	46. 2 39. 1	9 9	117 118. 2	P P	45 45	1 1	
C 180 16V 1993 Eng. 111.920 E18 (KW 90) UP TO Engine 12-008-003	M111920	1799	4	IN EX	1110530301 1110530401 1110500627	► PV1197 ► PV1198	33 29	7 7	101. 5 103. 5	P P	45 45	3 3	
300 SE 3.2 - 24 1991 300 SEL 3.0 - 24 1992 Eng. M 104 600 SE / SEL / SEC V12 Eng. M 120 (170/300 KW) Eng.104.990	M104 M120	3199 5987	6 12	IN EX	1040531201 1040531401 1040501027 1040501727	► PV1249 ► PV0750	35 31	7 8	101. 5 103. 5	P P	45 45	1 1	
E 200 16V 1995 E 230 16V 1999 E 280 24V 2001 E 320 24V 2002 (100 KW) C 200 / 200 K C 230 K CLK 200 / 200 K CLK 230 K SLK 200 / 200 K SLK 230 K V 200 V 230 E 200 K C Sportcoupé 180 C Sportcoupé 200 Kompressor C Sportcoupé 230 Kompressor Vito 113 B Sprinter 214-314 ML 230 E200 E320 Eng.M111.940-M104.996	M111940 M104996	1998 2295 2799 3199	4 6	IN EX	1110531101 1110532101 1110501227 1110501427	► PV1249 ► PV1250	35, 0 31, 0	7 7	101, 5 103, 5	P P	45 45	1 1	

MAKE MODEL & YEAR											PAIWO		
MERCEDES BENZ		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
C200 16V	1992	M111940	1998	4	IN	1110530101	▶ PV1251	35, 0	7	101, 5	P	45	3
200 E / CE / TE	1993	M104996	2199	6		1110530201							
E200 16V	1998		2799										
C220 16V			2199		EX	1110500527	▶ PV1252	31, 0	7	103, 5	P	45	3
220E / CE / TE													
E220 16V													
C280 24V													
SL 280													
S 280 24V													
280E / TE - E 280 24V													
SL 320													
S 320 24V													
320 E / CE / TE													
G 320 4x4													
100/110/142/150/155/170 KW)													
SL 600													
Eng.M111.940-M104.996													
A 140	1998	M266920	1397	4	IN	1660530101	▶ PV1675	40	6	103	C	45	1
A 160		M266940	1598										
A 140 Long		M266970			EX	1660500327	▶ PV1676	34	7	102. 7	P	45	1
A 160 Long													
Vaneo 1.6-1.9													
A 150-B 150													
A 170-B 170													
A 200-B 200													
Eng.M266.920													
M266.940													
M266.970													
A 190	1998	M166960	1898	4	IN	1660530201	▶ PV1677	43	6	102. 9	C	45	1
A 190 Long	2002												
A 210 2.1 i					EX	1660500427	▶ PV1678	36	7	102. 7	P	45	1
Vaneo 1,6													
Vaneo 1,9													
Eng.M166.960													
CLASSE A 150	2004	M111940	1497	4	IN	1660530201	▶ PV1677	43	6	102. 9	C	45	1
CLASSE A 170		M104996	1698										
CLASSE A 200		M266940	2034		EX	2660500027 2660530105	▶ PV2198	35	7	102. 7	C	45	1
C 180 1.8 i 16V	1998	M111920	1799	4	IN	1110531201	▶ PV1679	32. 9	7	101. 5	C	45	1
From Eng.12-008-004													
Eng.111920					EX	1110501327	▶ PV1680	29	7	103. 5	P	45	1
C 240 2.4 i V6 18V	1999	M112910	2398	V6	IN	1130530001	▶ PV1681	30	7	120. 7	P	45	1
E 240 2.4 i V6 18V	2002												
Eng.M112.910					EX	1130500127	▶ PV1682	34	7	121. 7	P	45	1

MAKE MODEL & YEAR											PAIWO		
MERCEDES BENZ		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
C 240	1999	M112924	2597	V6 V8	IN	1130530101	► PV1687	36	7	119.5	P	45	1
C 320	2004		2799			1130530501							
C 280			3199										
C 43 AMG			4266		EX	1130500227	► PV1688	41.1	7	122.3	P	45	1
E 240 / 280													
E 320 / 430													
SL 280 / 320													
S 280 / 320 / 430													
V 280													
CLK 430													
SLK 320													
Classe M 320 V6													
Classe M 430 V8													
Classe G													
C 320 Sportcoupè													
CLK 240													
CLK 320													
Vito 119 V6													
Vito 122 V6													
Eng.M112.924													
S 500	1999	M113980	4966	V8	IN	1130530201	► PV1689	37.9	7	119.2	P	45	1
E 55 AMG			5439										
Classe G 500					EX	1130500327	► PV1690	43	7	121.9	P	45	1
CL 500													
SL 500													
ML 550 AMG													
Eng.M113.980													
Smart M 16 600-700	2001	M160910	599	3	IN	1600530001	► PV1703	30.1	6	89.2	P	45	1
			698			1600530101							
					EX	1600500027	► PV1704	24.9	6	89.4	P	45	1
						1600500327							
C 160 Kompressor 1,8 16V	2004	M271		4	IN	2710530001	► PV2195	30.5	7	105.4	C	45	1
C 180 Kompressor	2006												
C 200 Kompressor					EX	2710500027	► PV2196	27	7	109.2	P	45	1
C 230 Kompressor						2710500427							
E 200 Kompressor													
CLK 200 Kompressor													
SLK 200 Kompressor													
C 200 Kompressor 1,8 16V													
CLK 200 Kompressor 1,8 16V													
Eng.M271													
Smart Fourfour 1.1 12V	2004	M134E11	1124	3 4	IN	1350530001	► PV2201	30.4	5	89.5	C	45	1
Smart Fourfour 1.3 16V			1332										
Smart Fourfour 1.5 16V			1499		EX	1350530005	► PV2202	25.4	5	90.9	C	45	1
Eng.M134E11-M135E13-													

MAKE MODEL & YEAR											PAIWO		
MERCEDES BENZ		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
C 180 Kompressor C 200 Kompressor Eng:M271.950 Eng.M271.952	2007	M271	1796	4	IN	2710530501 2710530601	▶ PV2417	30.5	6	105.4	C	45	3
					EX	2710500627	▶ PV2418	27	6	109.3	P	45	3
C 230 Eng.M272.921 C 280-R280-E280 Eng.M272.943-945-947	2007	M272	2496 3996	V6	IN	2720530201 2720530801	▶ PV2419	37	6	109.4	P	45	3
					EX	2720500227 2720500927	▶ PV2420	28	6	107.5	P	45	3
R 350 CLS 350 CLK 350 SLK 350 SL 350 M 350	2007	M350	3498	V6	IN	2720530501 2720530601	▶ PV2421	39.4	6	108.7	C	45	3
					EX	2720500627 2720500827 2720501627	▶ PV2422	30	6	107.2	P	45	3
A 180 A 200 A 250 B 200 B 250 CLA 180 CLA 250 ENG.M270 BLUE EFFICIENCY	2012 2013	M270	1595 1911	4	IN	2700530001	▶ PV2923	31.5	6	115.8	P	45	3
					EX	2700500100	▶ PV2924	25	6	107.1	P	45	3
E 300 E 350 E 400 C 300 C 350 CLS 300 CLS 350 CLS 400 GLK 350 SL 350 R 350 ML 350 ENG. M276 - M278	2010 2014	M276 M278	3498	V6	IN	2780500126	▶ PV2925	37	6	104.1	C	45	3
					EX	2760500027	▶ PV2926	30	6	107.3	P	45	3

MAKE MODEL & YEAR											PAIWO		
MERCEDES BENZ DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
190 D - 200 D / TD	1979	OM601	1997	4	IN	6010530201	► PV0523	38	8	106.4	P	45	1
Eng. OM 601 OM 603	1983	OM602	2197	5		6010530401							
C 200 D / E 200 D 16V	1984	OM603	2299	6		6010531201							
Eng. OM 601.913	1985		2497			6010531701							
190 D	1988		2874										
Eng. OM 601	1989		2996		EX	6010500227	► PV0524	35	9	106.4	P	45	1
208 / 908 / 408 / 508 D	1990		3449			6010500527							
Eng. OM 601	1993					6010501227							
190 D 2.5	1995					6010501927							
250 D / TD / GD 4x4						6010502127							
250 GD 4x4 Cabriolet /						6010502327							
Station Wagon													
Eng. OM 602													
190 D 2.5													
Eng. OM 602 A - Turbo													
210 / 310 / 410													
Eng. OM 602													
Eng. OM 603													
350 GD													
Classe G 290 TD													
Vito 2,3D-TD													
Eng. OM 601-OM 602-OM 603													
C 220 D 16V	1993	OM604910	2155	4	IN	6060530701	► PV1479	29	6	105.4	P	45	3
E 300 D 24V		OM606910	2996	6									
(70/100 KW)					EX	6060530305	► PV1480	26	6	105.7	P	45	3
Eng. OM604.910-OM606.910													
C 250 D	1993	OM605910	2497	5	IN	6060531101	► PV1481	29	6	105.4	P	45	1
C 250 D 20V	1998	OM605911	2996	6									
E 250		OM605962			EX	6060530705	► PV1482	26	6	105.7	P	45	1
E 300 TD													
E 220 D					EX	6060501127	► PV1484	26	7	105.7	P	45	1
Eng. OM605910-605911-						6060501527							
605962													
A 160 CDi	1998	OM668914	1689	4	IN	6680530101	► PV1691	29.6	6	105.2	P	45	3
A 170 Cdi	2002					6680530301							
A 170 Cdi LONG													
Vaneo 1.7 Cdi					EX	6680500127	► PV1692	24.6	7	105	P	45	3
Eng. OM668.914													

MAKE MODEL & YEAR											PAIWO		
MERCEDES BENZ DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
C 200 CDi / 200 CDi	1999	OM611	1991	4	IN	6110530101	► PV1693	30. 1	7	104	P	45	1
E 200 CDi / 200 CDi	2000	OM612	2148			6110530401							
V 220 CDi	2002		2151										
C Sportcoupé 200 CDi	2006				EX	6110500127	► PV1694	28. 4	7	104. 4	P	45	1
B 200 CDi						6110530105							
C 220 CDi													
C 270 CDi													
S 320 CDi													
V 220 CDi													
Classe M 270 CDi													
Vito 108 CDi													
Vito 110 CDi													
Sprinter 208 CDi													
Sprinter 211 CDi													
Sprinter 213 CDi													
Sprinter 313 CDi													
Sprinter 415 C													
Sprinter 416 CDi													
Eng. OM612													
E200 Cdi													
E220 Cdi													
E270 Cdi													
E320 Cdi													
CLK 270 Cdi													
Eng. OM611													
B200 Cdi													
C220 Cdi													
Vito646													
Classe A	2012	OM60715	1461	4	IN	6070531200	► PV1867	33. 4	6	101	P	45	3
Eng. OM 607DE15-OM607951		OM607951			EX	6070531300	► PV1868	28. 9	6	100. 8	P	45	3
ML 400 Dci	2004	OM646	2148	4	IN	6280530001	► PV2101	28. 7	7	104. 1	P	45	1
Sprinter U.S.A. OM647		OM647	2685	5		6460530001							
C 200 Cdi SportCoupé			3222	6									
C 220 Cdi			4000	V8	EX	6280530005	► PV2102	26. 2	7	104. 5	P	45	1
E 220 Cdi													
E 270 Cdi													
E 280 Cdi													
E 320 Cdi													
Vito 109													
Vito 111													
Vito 115													
Sprinter 208-308													
Sprinter 213-313-413													
Sprinter 316-416-616													
Eng. OM 646- OM 647													

MAKE MODEL & YEAR											PAIWO		
MERCEDES BENZ DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Classe A 160 Cdi	2004	OM640 OM642	1500	4	IN	5175396AA	► PV2199	28. 5	6	102. 3	P	45	3
Classe A 180 Cdi	2006		1991	V6		6420530401							
Classe A 200 Cdi			3000										
Classe B 180 Cdi					EX	5175397AA	► PV2200	25. 4	6	102. 3	P	45	3
Classe B 200 Cdi						6420500527							
Classe B 220 Cdi													
Eng OM 640													
Smart four four 1,5 Dci													
C-CLK-CLS 320 3,0 Cdi V6													
24V													
M 280-320 3,0 Cdi V6 24V													
R 320 3,0 Cdi V6 24V													
Eng.OM.642													
Vito 642													
GLK 350 Cdi													
E 350 Cdi													
Eng.OM639													
SMART 800 Cdi	2007	OM660	799	3	IN	6600530101	► PV2423	27. 6	6	91. 2	P	45	3
Eng.OM660						Q0004570V003							
					EX	6600530005	► PV2424	25. 2	6	91. 2	P	45	3
						Q0004569V003							
240 D / TD - O 309 D	1973	OM617A	2399	4	IN	6160530201	► PV2509	39. 8	10	131. 5	C	30	22
406 DG	1974		2998	5		6160530301							
407 D / 507 D / 510 D	1978					6170530001							
207 D / 307 D / Ind. Eng. /	1979												
Eng. OM 616	1990				EX	6160500027	► PV2510	34. 2	10	131	P	30	22
240 D 3.0 - 300 D / TD						6160500127							
240 GD 4x4						6160500527							
209 D / Ind. Eng.						6170500027							
300 GD 4x4													
MB 100 D													
Eng. OM 617													
300 TD													
Eng. OM 617 A - Turbo													
(35/39/48/53/56/59/65/92 KW)													
C 180 Cdi	2010	OM651	1796	4	IN	6510530101	► PV2851	28. 5	6	108. 9	P	45	3
C 200 Cdi			2143										
C 250 Cdi					EX	6510500127	► PV2852	24. 6	6	109	P	45	3
E 220 Cdi													
B 180 Cdi													
B 200 Cdi													
B 220 Cdi													
GLK 200 Cdi													
GLK 220 Cdi													
Eng.OM651													

MAKE MODEL & YEAR										PAIWO			
MERCEDES BENZ DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
C 180 Blue Tec C 200 Blue Tec	2014	OM626	1598	4	IN	6260500500	▶ PV2915	23, 5	6	104, 1	P	45	3
					EX	6260500800	▶ PV2916	23, 4	6	104, 0	P	45	3
MERCEDES INDUSTRIAL													
Eng. OM 364 / OM 364 A - Turbo 611 / 711 / 811 D Eng. OM 362 LA - Turbo Eng. OM 366 / OM 366 A - Turbo / OM 366 LA - Turbo (66/85/100/125/141/148 KW)	1982	OM364	3972	4	IN	3660500226	▶ PV0520	43, 0	9	140, 5	P	30	5
	1984	OM366	5675	6	IN	3660500326 3660500726 3760530101	▶ PV0867	42, 0	9	140, 5	P	30	5
			5958		EX	3210530905 3520531505 3660500027 3660500227 3760500127	▶ PV2247	36	10	140. 5	P	45	5
Vario 512 C 112 CV	1996		2298 2874	4 5	IN	6010531501	▶ PV0523	38, 0	8	106, 4	P	45	1
					EX	6010501927	▶ PV0524	35, 0	9	106, 4	P	45	1
Eng. OM 327 Eng. OM 360 A - Turbo Eng. OM 360 / 360 H Eng. OM 360 A - Turbo (81/110/125/141/154 KW)	1965	OM327	7980	6	IN	3600500126 3600500226	▶ PV0744	54	10	150	P	30	5
	1968	OM360	8720		IN	3270530701 3600500326 3600530001	▶ PV2248	54	10	150	P	45	5
	1978		9570			EX	3270530705 3600500127 3600500227	▶ PV2249	43	10	150	P	45
Eng. OM 401 A / LA - Turbo Eng. OM 401 A / LA - Turbo Eng. OM 441 A / LA - Turbo Eng. OM 421 / A / LA - Turbo Eng. OM 407 / H / A / LA / HA / AH - Turbo Eng. OM 447 / H / A / LA / HA - Turbo Eng. OM 427 / H / A / LA / HA - Turbo Eng. OM 402 A/LA Tu Eng.OM 422 Eng.OM 403 Eng.OM 423 Eng.OM 404 Eng.OM 424 Eng.OM 444 (129-478) kW	1971	OM401	9570	6	IN	4220500226	▶ PV0865	58. 9	12	142. 5	P	30	5
	1972	OM402	10958	8		4420500226	▶ PV0866	51	12	142. 5	P	45	5
	1976	OM427	10965	10		4420500326							
	1979	OM404	11309	12	4420500526								
	1981	OM424	11413	EX	4220500027 4220500127 4220500227 4420500227 4420500427								
	1985	OM444	11961										
	1987		11967										
	1991		11970										
			12670										
			12756										
			14600										
			14610										
			14618										
			15100										
			15960										
			18270										
			20910										
			21930										

MAKE MODEL & YEAR											PAIWO		
MERCEDES INDUSTRIAL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. OM 501 LA V6 24V 541.920 / 922 / 923 / 925 1831 / 1835 / 1839 / 1843 2531 / 2535 / 2539 / 2543 (230/260/290/315 KW) Actros 1831 Actros 1835 Actros 1840 Actros 1843 Actros 2543 Actros 1848 Actros 2548 Actros 1853 Actros 1857 Eng. (541920-542944) Axor	1996	OM501	11949	V6	IN	5410500226	► PV1825	45. 5	9	145	P	30	5
					EX	5410500227	► PV1826	41	9	145	P	45	5
Vario 815 D Atego 815 Atego 817 Atego 1217 Atego 1228 Eng. 904914 / 904923 / 904910 / 904917 / 906915 Eng.OM904-907 LA12V Eng.OM924-926	1996 2000	OM904 OM924	4249 6374 7201	4 6	IN	9060500226	► PV1827	33, 9	8	125, 9	P	20	1
					IN	9060500326	► PV1829	34, 0	8	128, 7	P	20	1
					EX	9060500327	► PV1828	37. 9	8	152. 5	P	45	1
Atego 716 Atego 1017 Atego 1223 Eng. 904936 / 904911 /	1996	904936 904911 906910	4249	4	IN	9060500326	► PV1829	34	8	128. 7	P	20	1
					EX	9060500327	► PV1828	37. 9	8	152. 5	P	45	1
Eng. OM 346 Eng. OM 355 / 355 H 355 A - Turbo (136/155/177/191/205 KW)	1964 1967 1978	OM346 OM355	10809 11581	6	IN	3460530001 3460530101	► PV1894	42	9	129. 8	P	45	5
					EX	3460530005 3460530105 3550500127	► PV1895	37	9	165. 3	P	45	5
Eng. OM 314 Eng. OM 352 / 352 A - Turbo Eng. OM 353 A - Turbo (35/63/74/81/93/96/110/124 KW)	1964 1971	OM314 OM353 OM353	3782 5673	4 6	IN	3520500026 3520530101	► PV2246	44	9	140. 5	P	45	5
					EX	3210530905 3520531505 3660500027 3660500227 3760500027	► PV2247	36	10	140. 5	P	45	5

MAKE MODEL & YEAR											PAIWO		
MERCEDES INDUSTRIAL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. OM 355 A - Turbo Eng. OM 346 - 951 (191/207 KW)	1978	OM355 OM346	11581	6	IN	3550530001	▶ PV2250	42	9	130. 6	P	30	5
					EX	3550500027 3550530005	▶ PV2251	37	9	165. 9	P	30	5
Eng.OM-BM 458991 OM457- OM 541		OM457	11946	V6	IN	5410530101	▶ PV2671	45. 5	9	144. 8	P	30	1
					EX	4570500327	▶ PV2672	42. 2	9	144. 9	P	35	1
Eng. OM 401 / A - Turbo Eng. OM 421 / A / LA - Turbo Eng. OM 407 / H / A / LA / HA / AH - Turbo Eng. OM 427 / H Eng. OM 402 Eng. OM 422 / A / LA - Turbo Eng. OM 403 Eng. 423 / A / LA - Turbo Eng. OM 404 / A - Turbo Eng. OM 424 / A / LA - Turbo (129-441) kW	1971 1972 1976 1977 1979 1980 1981 1985	OM401 OM421 OM424	9570 10965 11413 11961 12670 14618 15960 18270 20260 20910 21930	6 8 10 12	IN	4030530901 4230500026	▶ PV2703	59	12	142. 5	P	30	5
					EX	4030500427 4030501027 4230500327 4230500427	▶ PV2704	51	12	142. 6	P	45	5
Actros Euro 6 Eng.OM 471	2011	OM471	12800	6	IN	4710500426	▶ PV2863	45. 2	9. 5	240	P	20	1
					EX	4710500427 4710500527	▶ PV2864	43. 5	9. 5	246. 6	P	30	1
OM 472 OM 473	2010	OM473 OM473			IN	4720500126 4730500126	▶ PV2865	47. 2	9. 5	240	P	20	1
					EX	4730500127	▶ PV2866	45. 1	9. 5	246. 6	P	30	1
Arocs Citaro OM470	2014	OM470	10700	6	IN	4700500626	▶ PV2921	42. 5	9. 5	239. 9	P	20	1
					EX	4700500427	▶ PV2922	40	9. 8	246. 5	P	30	1
Citaro													
Eng.OM 933-934-935-936	2014	OM933 OM934 OM935 OM936	7700	4	IN	9360500026 9360500126	▶ PV2933	37. 5	8	193. 6	P	20	1
				6	EX	9360500027	▶ PV2934	33. 7	8	199. 3	P	35	1

MAKE MODEL & YEAR										PAIWO		
MERCEDES MODULATING VALVE	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
OM 442	OM442		V8	IN	4420160191	► PV7001	17, 0	8	84, 0	P	45	1
OM 443	OM443		V10									
OM 444	OM444		V12	EX	4420160391	► PV7002	17, 0	8	90, 3	B	45	1
OM 501	OM501 OM502		V6 V8	EX	5410160791	► PV7003	16, 9	8	86, 8	P	45	1
OM 926	OM926		6	EX	9060160791	► PV7004	15, 2	6	81, 6	P	20	1
OM 906	OM906											
OM 924	OM924											
MINI												
ONE 1.4 - 1.6 l 16V	2000	W10B14A	1398	4	IN	11341485585	► PV1755	30, 3	6	109, 0	C	45 3
COOPER 1.4 i - 1.6 i 16 V	2002	W10B16	1598			11347513023						
Eng.W10B14A-W10B16				EX	11347513024	► PV1756	23, 3	6	117, 8	P	45	1
					11347829943							
Cooper S 1.6 16V	2007	N14B16A	1598	4	IN	11347534508	► PV2367	28, 8	5	105, 7	C	45 3
Eng.N14B16A Peugeot					11347587470							
				EX	11347547187	► PV2368	26, 0	5	110, 3	C	45	3
One 1.4 i 16 V	2007	N12B14A	1397	4	IN	11347533884	► PV2373	30, 0	5	97, 0	C	45 3
Clubman 1.6 i 16V	2009	N12B16A	1598									
Cooper 1.4 i 16V		N16B16A		IN	11347585901	► PV2867	29, 7	5	95, 1	C	45	3
Cooper 1.6 i 16V		N18B16A		EX	11347533885	► PV2374	25, 1	5	110, 8	C	45	3
Eng.N12B14A-B16A												
N16B16A-N18B16A												
MINI DIESEL												
Mini One Diesel	2003	1NDTV	1364	4	IN	11347791054	► PV2079	30, 6	6	100, 0	C	45 1
Eng.1NDTV Toyota				EX	11347791055	► PV2080	28, 0	6	100, 0	C	45	1
Mini One Diesel	2006	R55	1560	4	IN	11347805968	► PV2165	25, 6	5, 5	96, 4	C	45 3
Eng.R55-R56 Peugeot		R56		EX	11347805969	► PV2166	23, 4	5, 5	96, 6	P	45	3
One 1,6 D 16V	2009	9HZ	1560	4	IN	0948G1	► PV2771	25, 6	5, 5	96, 0	C	45 3
Cooper 1,6 D 16V				EX	0949F7	► PV2772	23, 5	5, 5	96, 2	P	45	3
Eng.9HZ Peugeot												
Mini One Diesel 1,6 16V	2011	N47C16A	1598	4	IN	11347812618	► PV2891	24, 8	5	94, 0	P	45 3
Eng.N47C16A				EX	11347812616	► PV2892	21, 2	5	94, 0	P	45	3

MAKE MODEL & YEAR										PAIWO			
MITSUBISHI		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Chrysler 2.6 Mitsubishi Eng.				4	IN	MD024518	▶ PV0346	46	8	110. 3	C	45	5
					IN	MD083848 MD083849	▶ PV0785	46	8	108. 3	C	45	1
					EX	MD024519	▶ PV0347	38	8	108	C	45	5
					EX	MD083851	▶ PV0786	38	8	105. 5	C	45	1
Lancer / Jupiter 1.2	1975	G32	1238	4	IN	MD000480	▶ PV0533	38, 0	8	106, 0	P	45	5
Eng. G36	1977	G33	1439		EX	MD000481	▶ PV0534	31, 0	8	102, 5	P	45	5
Galant / Lancer / Celeste /	1978	G35	1597										
Delica / Fork 1.4		G36	1686										
Eng. 4G33													
Arrow / Celeste / Challenger / Champ / Chariot / Cordia / Delica / Fork / Galant / Lancer / Mirage / Sapporo / Tredia 1.6 Eng. G32 / 4 Galant 1.7 Eng. G35													
Lancer 2000 - Turbo	1981	G62	1795	4	IN	MD070691	▶ PV0541	43, 0	8	109, 8	P	45	1
Eng. G62	1982	G63	1997		EX	MD070693 MD070694	▶ PV0542	35, 0	8	108, 7	P	45	1
Eterna / Galant / Starion 2000	1990												
- Turbo													
L 200													
L 300													
Eng. G63 / 4G63 (66/100/104 KW)													
Mitsubishi Eng.4G64		4G64			IN	MD085253	▶ PV0547	46	8	106. 9	C	45	1
					EX	MD085254	▶ PV0548	38	8	105. 2	C	45	1
Colt / Mirage / Lancer	1985	G32B	1598	4	IN	MD075925	▶ PV0783	38	8	103. 5	C	45	1
Eng. G32B	1988				EX	MD075927	▶ PV0784	31	8	100	P	45	1
Chrysler 2.6													
Mitsubishi Eng.													
(60 KW)													
Mitsubishi Eng.6G72 3000 V6		6G72		6	IN	2221135004 MD088811	▶ PV0787	43	8	103. 2	C	45	1
					EX	MD088812 MD096219	▶ PV0788	35	8	102. 8	C	45	1

MAKE MODEL & YEAR											PAIWO		
MITSUBISHI		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Space Wagon 2.0	1989	4G63	2000	4	IN	MD159502	▶ PV1039	33	6	112,5	C	45	1
Space Gear 2.0	1991	G64K	2400			MD301193							
Galant 2.0 2WD	1992	4G64											
Expo 2.4 2WD / 4WD	1993				EX	MD197097	▶ PV1040	29	6	114	C	45	1
Vista 2.4 4WD	1999					MD199193							
Sonata 2.4						MD303177							
Space Gear 2.4						MD306183							
Space Runner 1.8 / 2.0 16V													
N 33W													
N 34W													
N 43W													
Space Wagon 2.0 16V													
Eng.4G63-6G4K-4G64													
Space Runner 2.4 16V				4	IN	MD348769	▶ PV1043	34,0	6,5	105,6	C	45	1
					EX	MD348770	▶ PV1050	30,5	6,5	105,8	C	45	1
Colt / Lancer GLS	1989		1299		IN	MD128435	▶ PV1047	30,9	6,6	100,9	C	45	1
Mirage	1991	4G13	1468	4									
Eng. 4G13 / 15		4G15			IN	MD128434	▶ PV1053	26,0	6,5	100,7	C	45	1
(55/68 KW)					EX	MD139755	▶ PV1046	33,0	6,5	101,0	C	45	1
						MD149314							
Colt 1.8	1992	4G93	1800	4	IN	MD162422	▶ PV1049	30,0	6	110,0	C	45	1
Colt 1.6	1993					MD162799							
Vista 4WD	1998												
Expo 2WD / 4WD					EX	MD162423	▶ PV1048	27,0	6	113,5	C	45	1
Summit Station Wagon 2 WD													
/ 4WD													
Carisma 1.6													
Pinin 1.8 16V													
Eng.4G93													
Mirage / Colt Eng. 4G61	1988	4G61	1595	4	IN	2221133000	▶ PV1051	34,0	6,5	109,5	C	45	1
Mirage Turbo	1989	4G63	1800			MD127840							
Edipse 1.8	1990		1997			MD127847							
Laser / Talon 2.0 A	1991												
Laser Turbo / 2WD / 4WD	1992				EX	2221233000	▶ PV1052	30,5	6,5	109,7	C	45	1
Tolon Turbo / 2WD / 4WD	1993					MD127841							
Vista 4WD						MD127848							
Edipse 2.0 16V													
Galant 4WD													
Edipse Turbo 2WD / 4WD													
Galant Eng. 4G63													
(80/118 KW)													
Outlander 2.0 16V													

MAKE MODEL & YEAR										PAIWO		
MITSUBISHI	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
3000 GT Pajero 3.5 V6		2972 3497	6	IN	MD135479 MD135481 MD172315	► PV1269	34, 9	6, 5	106, 3	C	45	1
				EX	MD135480 MD135482 MD168241 MD183730	► PV1270	30, 5	6, 5	105, 5	C	45	1
Zolite Dohc Mitsubishi Eclipse		2000	4	IN	MD4667807 MD4667969	► PV1303	34, 8	6	111, 8	C	45	1
				EX	MD4557972 MD4667810	► PV1304	30, 5	6	109, 9	C	45	1
Space Star 1.3 16V Eng.4G13	1998	4G13	4	IN	MD342090	► PV1695	27, 0	5, 5	111, 6	C	45	1
				EX	MD342091	► PV1696	23, 4	5, 5	114, 8	C	45	1
Space Star 1.8 Carisma 1.8 Pajero Pinin 2.0 16V Eng.4G94	1999	4G94	4	IN	MD162780	► PV1697	33, 0	6	104, 3	C	45	1
				EX	MD162800	► PV1698	28, 2	6	103, 8	C	45	1
Colt 1.1 12V Colt 1.3 16V Colt 1.5 16V Eng.3A91-4A90-4A91	2004	3A91	3	IN	MR984260	► PV2201	30, 4	5	89, 5	C	45	1
		4A90	4									
		4A91		EX	MR984261	► PV2202	25, 4	5	90, 9	C	45	1
Space Star 1.6 16V	2004		4	IN	MD339752	► PV2203	29, 0	5, 5	115, 5	C	45	1
				EX	MD339754	► PV2204	25, 4	5, 5	114, 7	C	45	1
Outlander 2.4 16V Eng.4G69	2004	4G69	4	IN	MR994497	► PV2205	34, 0	6	111, 5	C	45	1
				EX	MR994498	► PV2206	30, 5	6	113, 6	C	45	1
Pajero 3.8 V6 Eng.G7HP	2007	G7HP	V6	IN	MN163799	► PV2425	36, 5	6	109, 4	C	45	1
				EX	MN163286	► PV2426	32, 0	6	113, 5	C	45	1

MAKE MODEL & YEAR											PAIWO		
MITSUBISHI DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Pajero / L 3000 / Galant Eng. 4D55 / 4D55T / 4D56 / 4D56T L 200-L300 / Pajero 2,3D - 2,3TD - 2,5D - 2,5 TD Space Gear 2,5 TD Eng. 4D56 Turbo Turbo Diesel Double Cab (62 KW)	1984	4D55 4D56	2345	4	IN	MD083657	► PV0539	40, 0	8	136, 5	P	45	1
	1988		2347 2476		EX	MD083661 MD083659 MD083662	► PV0540	34, 0	8	136, 5	P	45	1
Pajero 4x4 / Galant Delica / Ram 50 2.3 Eng. 4D55 (62 KW)	1980	4D55	2346	4	IN	MD050552	► PV0543	40, 0	8	136, 5	P	45	14
					EX	MD050543	► PV0544	34, 0	8	136, 5	P	45	14
Carisma 1,9 TD Eng.F8QT	1996	F8QT	1870	4	IN	7701466716	► PV0621	36, 2	8	111, 7	P	30	1
	1966				EX	7701466717	► PV0622	31, 6	8	111, 3	P	45	1
Carisma 1,9 Di Space Star 1.9 DI-D Space Star 1.9 DI-D HP Eng.F9Q Renault	2004	F9Q	1870	4	IN	MW30620685	► PV1241	35, 3	7	110, 9	P	45	1
					EX	MW30620686	► PV1244	32, 6	7	110, 7	P	45	1
Carisma Sedan 1.9 TD Hatchback	1999		1870	4	IN	M852144 M889130	► PV1355	35, 0	8	110, 3	P	45	1
					EX	M852146 M889131	► PV1354	31, 5	8	110, 5	P	45	1
Space Gear 2.5 TD Pajero Metal Top 2.5 (73 KW) Eng.4D56T	1991	4D56T	2477	4	IN	MD198404	► PV1525	40, 1	8	130, 0	P	45	1
					EX	MD198406	► PV1526	34, 0	8	129, 7	P	45	1
Pajero 2.8 Tdi Eng.4M40 Eng.Canter 2.8 D-TD	1994	4M40	2835	4	IN	ME200050	► PV1527	41, 0	8	108, 6	P	45	1
	1999				EX	ME200051	► PV1528	35, 0	8	108, 4	P	45	1
Pajero Metal Top 3.2 TDi	2000		3497	6	IN	ME203101	► PV1831	33, 0	6, 5	115, 5	P	45	1
					EX	ME203102	► PV1832	30, 9	6, 5	115, 4	P	45	1
Grandis 2.0 Di-D Outlander 2.0 DI-D Eng.BSY	2007	BSY	1968	4	IN	MN980080	► PV2157	29, 1	6	87, 8	P	45	3
					EX	MN980081	► PV2158	25, 4	6	87, 5	P	45	3
Colt 1.5 DI-D	2004		1493	3	IN	MN960088	► PV2199	28, 5	6	102, 3	P	45	3
					EX	MN960089	► PV2200	25, 4	6	102, 3	P	45	3

MAKE MODEL & YEAR										PAIWO			
MITSUBISHI DIESEL	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
Canter				IN	ME013810	► PV2333	44, 0	8, 9	136, 8	P	45	5	
				EX	ME220217	► PV2334	37, 1	8, 9	136, 9	P	45	5	
Fuso Canter Eng.4P10T2-T4-T6	2013	4P10T- 2T4T6	2998	4	IN	QQC000162	► PV2483	32, 4	6	119, 9	P	30	3
					EX	QQC000143	► PV2484	32, 3	6	119, 9	P	30	3
Pajero 2,5 Tdi	2001	4D56T	2477	4	IN	2221142860	► PV2823	40, 0	8	132, 5	P	45	1
					EX	2221242860	► PV2824	34, 0	8	132, 4	P	45	1
L200 2.5 Di-D 16V	2005	4D56U	2477	4	IN	MN176597	► PV2861	31, 5	6	107, 6	P	45	1
					EX	MN176598	► PV2862	27, 5	6	108, 0	P	45	1
MTZ													
80.1221 82.1221	2014	D240 D245 D260	4750 7120	4 6	IN	2401007014B4 2401007014B7 2401007014B9	► PV0095	47, 8	11	157, 8	P	30	5
					EX	2401007015B6 2401007015B7 2401007015B9	► PV0096	41, 8	11	157, 8	P	45	5
NISSAN													
Bluebird / Austar Skyline / Libertà Laurel / Stanza Violet / Atlas / Fire / Bluebird Eng. Z16 - 18 - 20	1977	Z16 Z18 Z20	1595 1600 1800 2000	4	IN	13201W0401 13201Y8780	► PV0117	42, 0	8	126, 5	C	45	5
					EX	13202W0401 13202W8780	► PV0118	38, 0	8	127, 5	C	45	5
Cherry / Homy Gazelle / Laurel / Leopard / Silvia / Skyline / Sunny 2.0 Eng. Z20 720 Eng. Z22 Terrano 4x4 720 Eng. Z24 / Z24i (64/76/78/79 KW) Pathfinder 4x4 (USA) Urvan	1979 1981 1986 1989	Z20 Z22 Z24	1952 2200 2400	4	IN	13201N8501	► PV0585	42, 0	8	124, 4	C	45	5
					EX	13202N8500	► PV0586	38, 0	8	125, 4	C	45	5

MAKE MODEL & YEAR											PAIWO		
NISSAN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
March Micra Eng. M10 March Micra Eng. M12 (37/42/44 KW)	1986	M10	988	4	IN	1320101B00	► PV0707	35. 1	7	109. 7	C	45	5
	1991	M12	1235			1320110B00 1320150K00							
					EX	1320250K02	► PV0706	30. 1	7	109. 2	C	45	5
					EX	1320201B00 1320210B00	► PV0708	30. 1	7	109. 7	C	45	5
Cedric V30 / Fairlady 300 Z / Gloria V30 / Pathfinder 4x4 (USA) Terrano 4x4 Eng. VG 30 Eng. VG 30T (113 KW)	1983	VG30	2960	6	IN	132010B000	► PV0918	42, 0	7	125, 5	C	45	14
	1986	VG30T				13201V5202							
	1993				EX	1320207P00 132020B000 13202V6510	► PV0919	35, 0	8	124, 5	C	45	14
Maxima Eng. G 30 DE	1992			4	IN	1320197E00	► PV0923	35	6	110. 5	P	45	1
					EX	1320297E00	► PV0924	30. 6	6	102. 6	P	45	1
Altima Eng. KA24DE	1993			4	IN	1320153F02	► PV0925	36. 6	7	101. 3	P	45	1
					EX	1320253F00	► PV0926	31. 3	7	98. 8	P	45	1
Pulsar XN Sentra	1992		1600 2000	4	IN	1320184A00	► PV0927	29	6	113. 6	C	45	1
					EX	1320284A00	► PV0928	32. 8	7	116. 2	C	45	1
Sunny / Primera 2.0 16V Eng. SR 20 DE (110/204 KW) 200 Sx	1990	SR20DE SR20D	1998	4	IN	132011E700 132011E710 1320189J00 1320153J00 1320170J00	► PV1111	34	6	101. 5	P	45	1
					EX	1320253J02 1320270J00	► PV1128	30. 1	7	102. 5	P	45	1
Almera 2.0 i 16V Serena 2.0 i 16V Sunny / Primera 1,8-2.0 16V Eng. SR 20Di / SR 20 DE (85/156 KW)	1990	SR20DE SR20Di	1998	4	IN	132011E700 132011E710 1320153J00 1320189J00 1320170J00	► PV1111	34	6	101. 5	P	45	1
					EX	1320264Y00 1320264Y02 1320270J10 1320289J00	► PV1112	30	6	102. 5	P	45	1

MAKE MODEL & YEAR											PAIWO		
NISSAN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Micra 1.1 16V	1992	GC10	998	4	IN	1320199B00	▶ PV1123	27.5	5.5	95.8	C	45	1
Micra 1.3 16V	2000	GC13	1275			1320199B10							
Eng. CG 10 / CG 13 /CG10DE													
Micra 1.5					EX	1320299B00	▶ PV1124	22.5	5.5	95.8	C	45	1
Micra 1.4						1320299B10							
(46/58/60 KW)													
Almera 1.4	1998	GA16DE	1392	4	IN	132012F000	▶ PV1125	30	5.5	92.3	C	45	1
Almera 1.6 16V	2001		1597			132014M500							
Primera 1.6 16V (96 KW)						132014M700							
Serena 1.6 16V						1320153Y00							
Sunny 1.4						1320157Y00							
Sunny 1.6 i 16V						1320171J00							
Primera 1.6 SD 16V					EX	132022F000	▶ PV1126	24	5.5	92.6	C	45	1
(55/66 KW)						1320253Y00							
Vanette 1.6 i 16V						1320253Y60							
Eng.GA16DE						1320257Y00							
						1320271J00							
Almera 1.8	2001	QG18DE	1769	4	IN	132012F000	▶ PV1125	30	5.5	92.3	C	45	1
Almera Tino 1.8													
Primera 1.8 16V					EX	132020M200	▶ PV0580	25	5.5	92.6	C	45	1
Eng.QG18DE						1320295F0B							
						132029F600							
						132029F610							
Stanza XE L4 2,4	1984		2400	4	IN	1320140F00	▶ PV1185	34.1	7	121.3	P	45	1
					EX	1320240F01	▶ PV1186	40	8	122.3	C	45	1
Infinity			3000	6	IN	13201F6511	▶ PV1283	34.1	6	103.2	C	45	1
VG 30 DE													
J 30					EX	1320230P00	▶ PV1284	29.6	6	103.7	P	45	1
Nissan 300 ZX						1320240P00							
						13202F6511							
Nissan Patrol 4x4	1960	P40	3956	6	IN	1320158000	▶ PV1457	43,0	8,7	131,5	P	45	14
Eng. P40													
Datsun Truck / Cabstar Bus					EX	1320200600	▶ PV1458	36,2	8,7	131,5	P	45	14
FG / FH / FR / FA Fire						1320258002							
						13202C8000							
Kubistar 1.2	2005	D7F	1149	4	IN	1320100QAH	▶ PV1651	33	6	106.8	P	30	1
Eng.D7F					EX	1320200QAG	▶ PV1652	29.8	6	106.8	P	45	1

MAKE MODEL & YEAR											PAIWO		
NISSAN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Maxima QX 2.0 1999		1995	V6	IN	1320131V60	► PV1705	29, 1	6	103, 9	C	45	1	
				EX	1320231V60	► PV1706	24, 1	6	101, 5	C	45	1	
Maxima QX 3.0 1999		2988	V6	IN	1320138V60	► PV1707	36, 1	6	97, 6	P	45	1	
				EX	1320238V60	► PV1660	34, 1	6	95, 1	P	45	1	
Kubistar 1.6 i 16V Eng.K4M Renault	K4M	1598	4	IN	1320100QAA	► PV1723	32, 7	5, 5	109, 3	C	45	1	
				EX	1320200QAA	► PV1724	28, 0	5, 5	107, 7	P	45	1	
Almera 1.5 (66 KW) Eng.QG15DE	QG15DE	1497	4	IN	13201BM500	► PV1845	29. 1	5. 5	92. 3	C	45	1	
				EX	1320253Y60	► PV1126	24	5. 5	92. 6	C	45	1	
Almera Tino 2.0 Primera 2.0 X-Trail 2.0 16 V Teana 2.0 16V EngQR20DE-SR20DE	QR20DE SR20- DEP11	1998	4	IN	132012F200 132012J201 132012J202	► PV1847	34. 1	6	98. 4	C	45	1	
				EX	132022F210 132022J201	► PV1848	30	6	99. 3	C	45	1	
Kubistar 1.2 16V Eng.D4F712 Renault	D4F	1149	4	IN	1320100QAJ	► PV1861	26	5. 5	110. 7	P	45	3	
				EX	1320200QAK	► PV1862	22	5. 5	112. 5	P	45	3	
Primastar V27-V29 Primastar 2.0 16V Eng.F4R.L7	F4R	1870 1995	4	IN	1320100QAE	► PV1863	33. 4	5. 5	110. 1	C	45	1	
				EX	1320200QAE	► PV1864	28. 9	5. 5	108. 9	P	45	1	
Altina Frontier Xterra KA 24 DE		2389		IN	132019E000 13201VJ26O	► PV1925	36, 6	7	101, 1	P	45	1	
				EX	132029E000 13202VJ26A	► PV1926	31, 3	7	98, 8	P	45	1	
Altima GXE L4 1997	KA24DE	2400	4	IN	132010Z800	► PV1927	36. 7	7	99. 4	C	45	1	
				EX	132020Z800	► PV1928	31. 4	7	96. 8	C	45	1	
X-Trail 2.0 16V X-Trail 2.5 16V Eng.QR20DE Eng.QR25DE	QR20DE QR25DE	1998 2488	4	IN	132018H300	► PV2081	35. 6	6	97. 2	P	45	1	
				EX	132026N200	► PV2082	30. 7	6	98. 8	C	45	1	

MAKE MODEL & YEAR											PAIWO		
NISSAN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Micra 1.0 16V 2003		CR10DE	998	4	IN	132011F700	► PV2083	27. 4	5. 5	97. 8	C	45	1
Micra 1.2 16V 2010		CR14DE	1240 1386			13201BC000							
Micra 1.4 16V MICRA C+C 1.4 16V NOTE 1.4 16V Eng.CR10DE Eng.CR14DE Eng.GC12DE					EX	132021F700 13202BC000	► PV2084	22. 5	5. 5	97. 9	C	45	1
Patrol 4 X 4 Eng.TB48E	2002			6	IN	13201VC200	► PV2127	38. 5	7	100. 2	P	45	1
					EX	13202VC200	► PV2128	33. 3	7	98. 3	P	45	1
Almera 1.5 16V Eng.QG15DE	2004	QG15DE	1497	4	IN	13201BM505	► PV2207	29	5. 5	94. 4	C	45	1
					EX	13202BM500	► PV2208	24	5. 5	94. 7	C	45	1
Almera 1.8 16V Primera 1.8 16V Eng.QG18DE	2004	QG18DE	1769	4	IN	13201AU300	► PV2209	30	5. 5	94. 3	C	45	1
					EX	13202AU300	► PV2210	25	5. 5	94. 7	C	45	1
Micra C+C 1.6 16V Note 1.6 16V Qashqai1.6 16V Tilda 1.6 16V Juke 1.6 16V Eng.HR16DE	2006 2010	HR16DE	1596	4	IN	13201ED000 13201ED00A 13201ED00C	► PV2427	31, 1	5	101, 7	C	45	1
					EX	13202ED000 13202ED00A 13202ED00C	► PV2428	25, 4	5	102, 5	C	45	1
QASHQAI 2.0 16V X-Trail 2.0 i 16V Sentra 2.0 i 16V Eng.MR20DE	2006	MR20DE	1997	4	IN	13201EN20A	► PV2431	33. 9	5. 5	106. 3	C	45	1
					EX	13202EN200	► PV2432	27. 7	5. 5	105. 2	C	45	1
Bluebird / Laurel / Silvia / Skyline 1.8 Eng. L18 Datsun / Pick-up 2.0 Eng. L20B Cedric / Fairlady 260Z / Gloria / Laurel 2.6 Eng. L26 (78/81/103 KW)	1970 1972 1974	L18 L20 L26	1770 1952 2565	4 6	IN	1320178500 13201A1100	► PV2606	42, 0	8	116, 5	C	45	5
					EX	1320278501 13202N0401 13202S0500	► PV2607	35, 0	8	117, 5	C	45	5
Pixo 1.0 GPL Eng.LP4-K10B	2011	LP4 K10B	996 1242	3 4	IN	132014A00A	► PV2855	27. 5	5. 5	87. 5	P	45	1
					EX	132024A00D	► PV2856	22. 9	5. 5	87	C	45	1

MAKE MODEL & YEAR											PAIWO		
NISSAN DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Atlas / 720 / Homy 2.3 Truck E 23 / F 22 Eng. SD 23 Atlas / F 22 / H 40 Eng. SD 25 (54/57 KW)	1983	SD23 SD25	2289 2488	C	IN	13201L2000	▶ PV0563	40, 0	8	117, 0	P	45	1
					EX	13202L2000	▶ PV0564	34, 0	8	117, 0	P	45	1
Pick up 2,7 D 4WD Terrano / Terrano II Eng. TD 27 T - Turbo (73 KW) Trade 100 106 CV 3,0 D Eng.BD30 Cabstar 90-32 92 CV Cabstar 110-35 110 CV Atleon 110-35 110 CV Eng.TD 42T Pathfinder 2,7 TD	1989	TD24 TD27 BD30	2663	C	IN	1320143G01 13201G2403	▶ PV1117	43, 5	8	117, 0	P	45	1
					EX	1320231N01 1320251N00 132027F400 13202G2403	▶ PV1118	38, 0	8	117, 0	P	45	1
Patrol Eng. RD 28 T - Turbo 85 Kw	1988 1989	RD28	2826	C	IN	1320122301 1320122J00 1320122J01	▶ PV1119	39, 0	7	102, 8	P	45	5
					EX	13202V7202 13202V7203	▶ PV1120	32, 0	7	102, 6	P	45	5
Patrol Eng. RD 28 T - Turbo (85 KW)	1989	RD28	2826	C	IN	132010Y000 1320122J10 1320122J11	▶ PV1121	39, 0	7	101, 8	P	45	5
					EX	1320240L00 1320240L01 132024P400	▶ PV1122	32, 0	7	101, 6	P	45	5
Primera 1.9 Dci Primastar V27-V29 Dci 100 Interstar V28 Dci Primastar 2.0 Dci Eng.F9Q Renault	2003 2005 2007	F9Q	1870 1995	4	IN	1320100QAM 13201AW300	▶ PV1241	35, 3	7	110, 9	P	45	1
					EX	1320100QAC	▶ PV1241	35, 3	7	110, 9	P	45	1
					EX	1320200QAN 13202AW300	▶ PV1244	32, 6	7	110, 7	P	45	1
Infinity VH 45 DE	1990 1994	VH45DE	4500	8	IN	1320167U00	▶ PV1281	38, 0	7	102, 0	C	45	1
					EX	1320267U00	▶ PV1282	33, 0	8	102, 4	P	45	1
Micra 1,5 D Eng.VJZ Peugeot Eng.TUD5	1998	VJZ TUD5	1527	4	IN	132016F900	▶ PV1713	37, 0	7	108, 4	P	45	1
					EX	132026F900	▶ PV1714	31, 6	7	108, 3	P	45	1

MAKE MODEL & YEAR											PAIWO		
NISSAN DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Almera 2.0 TD Primera 2.0 TD	1998	CD20T	1974	4	IN	1320160J03 1320160J04	► PV1715	39. 1	7	99. 7	P	45	1
					EX	1320260J02	► PV1716	32. 1	7	99. 6	P	45	1
Serena 2.3 D Vanette 2.3 D 75CV Trade 75 D Cabstar 75 - 28 Eng.LD23	1998 2001	LD23	2283	4	IN	132019C600	► PV1717	41. 5	8	118	P	45	1
					EX	132029C601	► PV1718	33. 1	8	117. 6	P	45	1
Almera 2.2 Di Almera Tino 2.2 Dci 80 Kw Almera Tino 2.2 Dci 100 Kw Primera 2.2 Dci X-Trail 2.2 TD di Eng.YD22ETI Pathfinder 2.5 Dci Eng.YD25DDTi	2001 2003 2006	YD22ETI YD25DDTi	2184 2488	4	IN	13201AD210 13201AD21A 13201BN300 13201EB300 13201EB70A	► PV1849	28, 2	6	106, 7	P	45	1
					EX	13202AD200 13202AD20A 13202BN300 13202EB300 13202EB70B	► PV1850	26, 2	6	106, 4	P	45	1
Patrol GR 3.0 Di Interstar V35 3.0 Dci	2001 2004	ZD30TI	2953	4	IN	1320100QAL 132012W200 132012W20A	► PV1851	32	7	113. 5	C	45	1
					EX	1320200QAH 1320200QAM 132022W200 132022W20A	► PV1852	30	7	113. 4	C	45	1
Kunbistar 1.5 Dci Micra 1.5 d Almera 1.5 Dci NOTE 1.5 Dci QASHQAI 1.5 Dci Juke 1.5 Dci Cube 1.5 Dci Eng.K9K-Renault	2003 2006 2010	K9K	1461	4	IN	1320100Q0G 1320100QAK 1320100QAN 132011980R 13201BN700	► PV1867	33, 4	6	101, 0	P	45	3
					EX	1320200QAP 13202BN700	► PV1868	28, 9	6	100, 8	P	45	3
Primastar V27- V29 Dci 135 Interstar V28- V33- V35 2.5 DCi Primastar 2.5 DCi Eng.G9U.A7 Eng.G9T.F7	2004 2007	G9U G9T	2463	4	IN	1320100QAD	► PV2091	30. 6	6	123. 2	P	45	3
					EX	1320200QAD	► PV2092	29. 5	6	123	C	45	3

MAKE MODEL & YEAR											PAIWO		
NISSAN DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Atleon 2004 70.14 - 75.14 - 75.16 95.16 - 120.16 - 120.21 - 150.21 Eng.B4.40Ti Eng.B6.60Ti L35-L50-L60-L70-L75-L80-L90-	B4 B6	3989 5985	6	IN	132019X700	► PV2211	44. 9	9. 5	123. 1	P	30	3	
				EX	132029X700	► PV2212	38. 9	9. 5	123. 4	P	45	3	
Nissan T375 2006 Cummins Engine		8300	6	IN	3800340	► PV2293	38	8	137. 8	P	30	1	
				EX	3800341	► PV2294	38	8	137. 9	P	45	1	
Primastar 2.2 Dci 2007 Eng.M9R QASHQAI Eng.M1D Xtrail 2.0 Dci	M1D M9R	2200	4	IN	1320100QOA 132012274R	► PV2429	27, 7	6	103, 9	P	45	3	
				EX	1320200QOA	► PV2430	26, 1	6	103, 8	C	45	3	
Forklift Eng.K21 Eng.K25		2100 2500	4	IN	13201FY500	► PV2549	38. 2	7	99. 3	C	45	5	
				EX	13202FU400	► PV2550	32. 2	7	99. 5	C	45	5	
Murano 2.5 Dci 2011 Eng.YD25	YD25	2488	4	IN	132011AT0A	► PV2853	28. 5	6	106	P	45	1	
				EX	132021AT0A	► PV2854	25. 9	6	105. 5	P	45	1	
Qashqai 1,6 Dci 2011 Eng. R9M	RLM R9M	1598	4	IN	1320100QOJ 132010370R	► PV2915	23. 5	6	104. 1	P	45	3	
				EX	1320200QOL 132024894R	► PV2916	23. 4	6	104	P	45	3	
OPEL													
Corsa 1.2 GL / GLS / S / ST 1985 Kadett 1.2 D / E 1988 Kadett D / L / Berlina 1989 Kadett 1.2 / GL / GLS / LS 1996 Corsa 1.3 GL / GLS / L / SR Corsa 1.3 S / GT Kadett E / D / L / Berlina Kadett 1.3 GL / GLS / LS Ascona 1.3 L / Berlina Manta CC / L / Berlinetta Corsa B / Swing Vectra 1.4 Corsa 1.4 S Astra / Kadett 1.4i Combo 1.2 i Combo 1.4 i Eng.C14NZ-C12NZ (33/44/55/66 KW)	C12NZ C14NZ	1195 1389 1196 1297	4	IN	641002 90323519 642763 90409992	► PV0130	33	7	104. 6	P	45	1	
				EX	641302 642890	► PV1394	29	7	104. 5	P	45	1	

MAKE MODEL & YEAR											PAIWO		
OPEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Kadett 1.6 S Ascona L / Berlina SR Kadett L / Berlina SR (66 KW) Eng.16S	1981 1985	16S	1598	4	IN EX	642635 642789	► PV0267 PV0268	35 32	8 8	106.1 106.1	P P	45 45	1 1
Frontera 3.2 V6 Eng.6VD1	2001	6VD1	3465	V6	IN EX	641049 641360	► PV1009 PV1010	34 28.9	6 6	103.8 103.4	C C	45 45	1 1
Astra 1.4 Corsa 1.4 (60 KW) Combo 1.4 i Eng.C14SE	1991	C14SE	1389	4	IN EX	641015 641317 90409996	► PV1083 PV1084	38 31	7 7	104.6 104.6	C C	45 45	1 1
Corsa B CDX 1.4i 16V Tigra 1.4 16V Tigra 1.6 16V Corsa B GS1 1.6i 16V Vectra B 1.6 16V Astra 1.4 i 16V-1.6i 16V (66/74/78 KW) Zafira 1.6 16V Combo 1.4 B 60 CV Meriva 1.6 16V Eng. Z14XE-Z16XE-X14XE Corsa 1.4 16V Zafira A 1.6 16V Astra G 1.6 16V UP To 20FD1469	1991 1993 1994 1996 1999 2006	Z14XE Z16XE X14XE Z14XE Z16XE X14XE X16XE	1389 1598	4	IN EX	24463777 55557781 641034 641061 641080 24463778 55354874 641375 641394 641340	► PV1211 PV1212	31 27.5	6 6	103.1 102.2	C C	45 45	3 3

MAKE MODEL & YEAR											PAIWO		
OPEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Astra 1.8 16V	1993	X20XE	1796	4	IN	641022	► PV1213	32, 0	6	102, 1	P	45	3
Astra 2.0 T 16V	1994	Z24XE	1799	6									
Eng.Z20	1995	X30XE	1998	V6	EX	641321	► PV1214	29, 0	6	92, 2	P	45	3
Vectra B 1.8 16V	1996		2198			641325							
Vectra 2.0i 16V / B 2.0 16V	1999		2405			641331							
Omega 2.0i 16V	2001		2498										
Calibra 2.0i 16V	2007		2961										
Frontera 2.2													
Frontera 2,2 16V Eng.Y22/X22													
Vectra 25i 24V / B 2.5 24V													
Calibra 2.5 24V													
Omega 2.5i 24V													
Omega 3.0 24V MV6													
Zafira 1.8 16													
Corsa 1.8 16V													
Astra Coupè 2.0 16V													
Omega 3.2 V6													
Frontera 2.2 16V													
Eng. Y22-X22													
Astra 2.0 T 16V													
Astra 2.4 16V													
Eng.Z24XE													
Astra 1.8i	1986	E18NVR	1746	4	IN	642667	► PV1393	41. 8	7	103. 8	C	45	1
Manta S	1987	C18NZ	1988										
Omega 1.8 N / S	1988				EX	641306	► PV1396	36. 5	7	103. 6	C	45	1
Omega 1.8i	1989					642829							
Vectra 1.8	1990												
Ascona 2.0i	1991				EX		► PV2662	36. 5	7	104. 6	P	45	1
Astra / Frontera 2.0i													
Calibra 2.0i													
Omega 2.0i													
Kadett GSI / Cabriolet													
Vectra 2.0													
Chevy Monza 1.8-2.0 (65/66/85/95 KW)													
Astra 1.6	1985	16SZR	1598	4	IN	642679	► PV1395	38	7	101. 3	C	45	1
Corsa 1.6	1987	C16LZ				90295011							
Kadett S 1.6	1988												
Vectra 1.6 C / E	1991				EX	642854	► PV1082	31	7	101. 4	C	45	1
(55/75 KW)						642911							
Eng.16SZR-C16LZ						90295015							

MAKE MODEL & YEAR											PAIWO		
OPEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Kadett GSI 16V	1988	20XE	1998	4	IN	642758	► PV1399	33, 0	7	104, 9	P	45	3
Vectra 16V / Turbo	1990	C20ET				90281714							
Astra 2.0 16V	1991	Z14XEP											
Calibra 2.0 4x4 / 16V Turbo (110/115 KW)		A14XEL			EX	642858 90281715	► PV1400	29, 0	7	105, 0	P	45	3
Corsa 1.4 16V													
Eng.20XE-C20ET-Z14XEP A14XEL													
Corsa 1.0 12V	1999	Z10XE	973	3		641045	► PV1573	28	5	93. 8	C	45	3
Corsa 1.2 12V	2001	Z10XEP	1195	4		641051							
Corsa 1.2 16V	2004	Z12XEZ	1598			641094							
Agila 1.0 12V	2007	A12XEL				9158477							
Agila 1.2 16V	2011	A14XER											
Astra 1.6 16V	2012				EX	641090	► PV1574	25	5	93. 8	C	45	3
Zafira 1.6 16V						641095							
Adam 1.4 16V						641354							
Astra 1.4 16V						641364							
Eng.Z10XE-Z10XEP-Z12XE A12XEL-A14XER													
Corsa 1.8 16V	2001	E18XE	1364	4	IN	641048	► PV1859	31. 2	5	101. 3	C	45	3
Astra 1.4 16V	2003	X18XE1	1796										
Astra 1.8 16V	2004	Z18XEL			EX	641357	► PV1860	27. 4	5	100. 8	C	45	3
Vectra 1.8 16V		Y20DTH											
Signum 1.8 16V													
Meriva 1.4 16V													
Meriva 1.8 16V													
Eng. E18XE / X18XE1 / Z18XEL / Y20DTH													
Vivaro 2,0 16V	2001	F4R720	1998	4	IN	4411048	► PV1863	33. 4	5. 5	110. 1	C	45	1
Eng. F4R720						93160645							
					EX	4411049	► PV1864	28. 9	5. 5	108. 9	P	45	1
						93160646							
Signum 2.0T 16V	2003	Z20NET	1998	4	IN	641063	► PV2087	35. 1	6	102. 2	C	45	3
Eng.Z20		Z22SE	2200			641066							
Zafira 2.2 16V													
Eng.Z22SE					EX	641376 641380	► PV2088	30, 1	6	100, 9	C	45	3
Astra 1,6 16V	2004	2006	1598	4	IN	55557862	► PV2213	31, 2	5	117, 2	C	45	3
Insigna 1.6 i 16V	2006	2008	1796			55572518							
Zafira 1.6 16V	2008	2010				642029							
Eng.A16XER-A16LET	2010	Z16XEP				642078							
Eng.Z16XEP													
Ecotec Twinport					EX	55558728 55572519 641100 641379 641401	► PV2214	27, 4	5	116, 2	C	45	3

MAKE MODEL & YEAR											PAIWO		
OPEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Zafira B 16V	2005	Z16LER	1598	4	IN	641076	► PV2229	31, 2	5	113, 9	C	45	3
Astra 1.6 i Turbo 16V	2007	A16XER	1800										
Insigna 1.8i 16V	2008				EX	641391 641392	► PV2230	27, 5	5	113, 2	C	45	3
Corsa 1.6 16V													
Eng.Z16LET-A16XEL													
Eng.Z18XEP/XER													
Agila B 1.0	2011	K10B	996	4	IN	4708925	► PV2855	27. 5	5. 5	87. 5	P	45	1
Agila B 1.2		K12B	1242										
Eng.K10B-K12B					EX	4708933 93193762	► PV2856	22. 9	5. 5	87	C	45	1
Agila 1,2 16V	2010	K12BWT	1242	4	IN	1291169L00	► PV2981	27, 5	5	87, 5	P	45	1
Eng.K12BWT					EX	1291569L00 1291569LG0	► PV2982	22, 9	5	87, 1	C	45	1
Zafira 1,6 16V	2009	Z16XNT	1598	4	IN	55567302 641460	► PV2989	31, 2	5	99, 9	P	45	3
Eng.Z16XNT-A16XNT		A16XNT			EX	55567301 641459	► PV2990	27, 0	5	99, 1	P	30	3
OPEL DIESEL													
Movano 2.8 Tdi	1998	S9WA7	2798	4	IN	7301820	► PV0252	41	8	121	P	30	1
Eng.S9W.A7 Sofim					EX	99432873	► PV0216	36, 0	8	122, 0	P	45	1
Eng. 1.6 D / 1.6 DA	1982	16D	1598	4	IN	642651	► PV0269	36	8	123. 2	C	45	1
Kadett 1.6 D / LS / GL / GLS	1988	16DA	1700										
Ascona 1.6 D / LS/ GL / CD	1991	X17DT			EX	641345	► PV0270	32	8	123. 2	C	45	1
Kadett 1.6 D Caravan / LS /	1993	X17DTL				641353							
GL / LS		17DR				642818							
Eng. 1.7 D / 1.7 DR / 1.7 DTL -													
Turbo													
Vectra 1.7 D													
Astra 1.7 D													
(40/42/50 KW)													
Astra 1.7 TD													
Eng.X17DTL-17DR													
Eng. ME 1 D25 BMW	1993		2497	6	IN	641041 641058	► PV1065	35. 9	6	103. 7	P	45	3
Omega 2.5 TD													
(96 KW)					EX	641346 641374	► PV1066	30. 9	6	103. 6	P	45	3

MAKE MODEL & YEAR											PAIWO		
OPEL DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Vivaro 2500-2700-2900 1.9 DTi Movano 2800 1.9 CDTi Eng.F9Q.M7 Renault	2004	F9QM7	1870	4	IN	4402633 4415921	► PV1241	35, 3	7	110, 9	P	45	1
					EX	4402634 4415922	► PV1244	32, 6	7	110, 7	P	45	1
Eng. 4 ECI Corsa Swing D Chevrolet Spectrum Eng. 4 ECI Turbo Corsa Swing - Kadett TD Eng. 1.7 TD Astra / Vectra Vectra B Eng. 4EEI Corsa B (37/44/49/60 KW) Combo 1.7 D 60CV Eng.17DT-X17DT-15D	1987 1988	17DT X15DT X17DT 15D 4ECI 4EEI	1488 1686	4	IN	641000 641007 641044	► PV1405	34. 6	7	104. 1	P	45	1
					EX	641300 641322	► PV1406	30. 6	7	104	P	45	1
Astra 2.0 Di Vectra 2.0 DTi Omega 2.0 Eng. X 20 DTH / DTL 60 / 74 KW Omega 2.2 DTi Frontera 2.2 Dti Zafira 2,0 16V Zafira 2.2 16V DTi Astra 2.0 16V Dti Astra 2.2 16V Dti Signum 2.2 16V Dti Signum 2.0 16V Dti Sintra 2.2 Tdi 16V Eng.Y20DTH - Y22DTR	1998 2001	Y20DTH Y22DTR X22DTH	1994 1995	4	IN	55353375 641068 642165 642168	► PV1575	29	6	97. 1	P	45	3
					EX	12992480 641381 642208 642211	► PV1576	26	6	97. 1	P	45	3
Movano 3300-3500 3.0 CDTi Eng.ZD3.A2	2004	ZD3A2	2953	4	IN	4415247	► PV1851	32	7	113. 5	C	45	1
					EX	4415246	► PV1852	30	7	113. 4	C	45	1
Corsa 1.7 Di Corsa 1.7 Dti Meriva 1.7 16V Dti Astra 1.7 16V CDTi Astra 1.9 16V CDTi (59-74 Kw) Eng.Y17DT (48/55 Kw)	2001 2003 2004	Y17DT	1686 1910	4	IN	641025	► PV1855	27. 4	6	98. 5	P	45	1
					EX	641369	► PV1856	26. 5	6	98. 1	P	45	1

MAKE MODEL & YEAR											PAIWO		
OPEL DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Astra 1.9 16V CDTi Vectra 1.9 16V CDTi Signum 1.9 CDTi Zafira 1.9 16V CDTi Eng.Z19DT Fiat	2004	Z19DT	1910	4	IN	641073 641074 641075	► PV1987	27. 8	6	114. 4	P	45	3
					EX	641385 641386 641403	► PV1988	25. 8	6	114. 4	P	45	3
Agila 1.3 16V CDTi Corsa 1.3 16V CDTi Astra 1.3 16V CDTi Eng.Z13DT-Z13DTH-D13A	2004 2008	Z13DT Z13DTH D13A	1248	4	IN	4708612 641072 641077 93193443	► PV1989	21. 8	6	109. 2	P	45	3
					EX	4708613 641071 641402 93193444	► PV1990	21. 8	6	109. 2	P	45	3
Signum 3.0 V6 CDTi Vectra 3.0 V6 CDTi Eng.Y30DT	2003	Y30DFT	2958	V6	IN	641067	► PV2089	27, 4	6	98, 5	P	45	1
					EX	641384	► PV2090	26, 5	6	98, 1	P	45	1
Vivaro 2500-2700-2900 1.9 D 2500-2700-2900 2.5 Dti Movano 2800-3300-3500 2.5 CDTi Eng.G9T.C7 Renault	2004	G9TC7 G9U	1870 2463	4	IN	4506083	► PV2091	30, 6	6	123, 2	P	45	3
					EX	4506084	► PV2092	29, 5	6	123, 0	C	45	3
Insigna 2.0 CdTi Astra 2.0 CdTi Zafira 2.0 CdTi Signum 2.0 CdTi Eng.A20NHT	2010	A20NHT	1956	4	IN	55565261 641464	► PV2359	27. 9	5	114. 4	P	45	3
					EX	55565262 641106 641465	► PV2360	24. 4	5	114. 4	P	45	3
Vivaro 2.0 DCI Eng.M9R Movano 2,3 CDTi Eng.M9T	2006 2011	M9R M9T	1995 2299	4	IN	4420439 4431242 93168105	► PV2429	27, 7	6	103, 9	P	45	3
					EX	4431241 7701476595 93161681	► PV2430	26, 1	6	103, 8	C	45	3
Antara 2.0 16V CDTi Antara 2.2 16V CDTi Insigna 2.0 CDTi Eng.A20DTC-DTJ-DTH-DTR Eng.Z20DMH	2007 2009 2011	Z20DMH A20DTC A20DTJ A20DTH A20DTR	1991 1956 2231	4	IN	4805321 96440147	► PV2433	28, 6	6	95, 7	P	45	3
					EX	4805322 96440148	► PV2434	24, 4	6	95, 7	P	45	3

MAKE MODEL & YEAR											PAIWO		
OPEL DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Signum 3.0 V6 CDTi Vectra 3.0 V6 CDTi Eng.Z30DT	2005	Z30DT	2958	V6	IN	641084	▶ PV2551	30, 0	6	98, 4	P	45	1
					EX	641397	▶ PV2552	28, 0	6	97, 9	P	45	1
Corsa 1.3 CdTi Eng.A13DTC-DTE Eng. Z13DTE-DTR	2010	A13DTC A13DTE Z13DTE Z13DTR	1248	4	IN	641475 642052	▶ PV2839	22. 4	6	109. 2	P	45	3
					EX	641101	▶ PV2840	22. 4	6	109. 3	P	45	3
Astra 1.7 CdTi Meriva 1.7 CdTi Zafira 1.7 CdTi Eng.A17DTC-Z17DTR	2010	A17DTC Z17DTR	1686	4	IN	641085 642027	▶ PV2841	27, 5	6	102, 5	P	45	1
					EX	641086 641400	▶ PV2842	25, 4	6	102, 3	P	45	1
Antara 2,2 CDTi Eng.A22DM-A22DMH	2010	A22DM A22DMH	2231	4	IN	4802219	▶ PV2961	28, 5	5, 5	101, 9	P	45	1
					EX	4802220	▶ PV2962	26, 5	5, 5	101, 9	P	45	1
PAZ													
3205	2014	D240 D245 D260	4750 7120	4 6	IN	2401007014B4 2401007014B7 2401007014B9	▶ PV0095	47, 8	11	157, 8	P	30	5
					EX	2401007015B6 2401007015B7 2401007015B9	▶ PV0096	41, 8	11	157, 8	P	45	5
PERKINS													
Eng. Phaser T6.60 - Turbo Eng. Phaser T4.40 - Turbo Eng. 160 T - Turbo Eng. 180 TI - Turbo (116/130 KW)	1986		5985	4/6	IN	3142L072	▶ PV0325	45, 0	9, 5	122, 9	P	30	1
					IN	3142L051 3142L071	▶ PV0551	45, 0	9, 5	122, 9	P	45	1
					EX	3142A051	▶ PV2724	37, 4	9. 5	123, 3	P	45	1
Eng. Prima 65 Eng. Prima T - Turbo (40/60 KW)	1987	Prima65 Prima80	1994	4	IN	BDU1399 LGH10036	▶ PV0549	37, 2	7, 4	93, 8	P	45	1
	1993				EX	BDU1400 LGH10037	▶ PV0550	33, 6	7, 4	93, 8	P	45	1

MAKE MODEL & YEAR											PAIWO		
PERKINS		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. 4.212 N / 1	1960	4236T	3475	4	IN	3142H002	► PV1215	44, 2	9. 5	122, 8	P	30	1
Eng. 4.236 Ebro L 80	1969	4212	3867	6									
Eng. G4.236	1969	4236	4065		IN	31431103	► PV1220	44, 2	9. 5	122, 8	P	45	1
Eng. 4.248	1970	4248	5800			31431311							
Eng. 6.354	1974	6354	6097			31431315							
Eng. T6.354 - Turbo	1976	6372				31431351							
Eng. T6.354.1 - Turbo		63543T				31431641							
Eng. T6.354.2 - Turbo		63724				31431871							
Eng. T6.354.3 - Turbo													
Eng. 6.354.4					EX	31431104	► PV1221	36, 6	9, 5	123, 3	P	45	1
Eng. T6.354.4 - Turbo						31431109							
Eng. 6.672.4 - 6.372						31431791							
(47/61/87/96/119 KW)						31431851							
						31431881							
						31431891							
						31431931							
					EX	31431701	► PV2723	36, 6	9, 5	127, 1	C	45	1
					EX	3142A051	► PV2724	37, 4	9, 5	123, 3	P	45	1
Eng. D3.152	1959	D3152	2491	3	IN	31431281	► PV1218	39, 0	7, 9	114, 3	P	45	1
Eng. D4.203	1970	D4203	3330	4		31431741							
(31/41 KW)					IN	31431681	► PV2622	39, 0	7, 9	114, 3	P	55	1
					EX	31431271	► PV1219	33, 4	7, 9	114, 0	P	45	1
						31431591							
						31431941							
					EX	31431761	► PV2623	33, 4	7, 9	114, 3	P	55	1
					EX	31431731	► PV2720	33, 5	7, 9	118, 4	C	45	1
Series 1004 Turbo	2004	660			IN	3142D041	► PV1309	43, 0	9	122, 9	P	45	1
CC A4 401													
CC T4 401					EX	3142D031	► PV1310	41, 1	9	123, 0	P	45	1
Series 1004	2004				IN	3142H041	► PV1311	45, 0	9	124, 1	P	45	1
CC 4 421					EX	3142D061	► PV1312	42, 0	9	124, 1	P	45	1

MAKE MODEL & YEAR											PAIWO			
PERKINS		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
Series 700 Forklift Cat 3034	2004				IN	1457503 3142H041	► PV2027	42	7	106. 4	P	45	3	
					EX	1457499 3142A101 4803849	► PV2028	34	7	106. 3	P	45	3	
Series 1000 Eng. YH Eng. YG Eng. AQ	2005	YH YG AQ	4000 6000	4 6	IN	3142L081 3142L088	► PV2235	43	9	123	P	30	1	
					EX	3142D051	► PV2236	41	9	123	P	30	1	
Series 1104 Series 1106	2007			4 6	IN	3142H071	► PV2491	46. 4	9	129. 1	P	30	1	
					EX	3142A151	► PV2492	41. 6	9	129. 2	P	30	1	
Series 1106C Marine Turbo	2012	NY75380	6600	6	IN	3142H091	► PV2875	35	6	108. 2	P	30	3	
					EX	3142A181	► PV2876	33	6	107. 9	P	45	3	
Series 9010 Tractor	2012	DX NK38856		4	IN	3142H101	► PV2877	46. 4	9	129. 1	P	45	3	
					EX	3142A171	► PV2878	41. 6	9	128. 5	P	30	3	
PEUGEOT														
205 GTI Eng. XU5J 305 GT / GR / SR Eng. XY5S 309 GT Eng. XU5J 205 Automatica / 305 Automatica 309 GR / SR 405 1.6 GL / GR / SR / GS Eng. XU5 - 1C 305 Export 305 GT / GT Break Eng. XU5 (58/68/77 KW)	1982	XU5 XU5J	1580	4	IN	094847	► PV0240	40	8	109	P	45	1	
	1984													
	1985				EX	094948	► PV0241	32	8	108. 7	P	45	1	
	1986													
	1987				EX	094952	► PV0614	33	8	108	P	45	1	
404	1964 1968 1995		1468 1618	4	IN	094834	► PV0567	41. 5	8	119	C	30	1	
					EX	094921	► PV1903	35. 5	8	112	P	45	1	

MAKE MODEL & YEAR											PAIWO		
PEUGEOT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
305 GTX	1984	XU9	1905	4	IN	094854	► PV0615	39.5	8	105.2	P	45	1
Eng. XU9 - S	1985				EX	094954	► PV0616	33	8	105.2	P	45	1
309 GTI	1987												
205 - 305													
405 GLI / GR / SR													
Eng. XU9 - JI													
405 GE / DL / GR / SR													
Eng. XU9 - 2C													
(75/77/79 KW)													
505i Turbo	1984	N9TE	2156	4	IN	094848	► PV0617	42.9	9	119	P	45	1
Eng. N9TE					EX	094949	► PV0612	37.9	9	118.2	P	45	1
(123 KW)													
505 V6	1987	ZNJ	2849	6	IN	094860	► PV0619	46	8	112.6	C	45	1
Eng. ZN3J / K	1989	ZN3J	2975		EX	094961	► PV0746	39	8	111.7	P	45	1
605 SV 3.0 / SR 3.0													
Eng. ZNJ													
(125 KW)													
106 Rallye	1991	TU3F	1294	4	IN	094893	► PV0745	39,4	7	111,7	C	45	3
Eng. TU 3F - J2K / TU2J2	1993				IN	094865	► PV0763	39,4	7	111,7	C	30	3
106 XiS	1999												
Eng. TU3F - J2K	2001												
106 Rallye													
106 1.6 XS Aut.													
106 XSi													
306 XT / Cabriolet													
(65/70/72 KW)													
206 1.6													
306 1.6													
205 Rallye	1991	TU24	1294	4	IN	094864	► PV0765	39.3	8	111.8	P	45	3
Eng. TU24					EX	094965	► PV0766	31.2	8	111.5	P	45	3
(74 KW)													
605 SV 24V	1989	ZPJ4	2975	V6	IN	094867	► PV0777	37	7	127.4	P	45	3
Eng. ZPJ4					EX	094967	► PV0778	32	7	125	P	45	1
(147 KW)													

MAKE MODEL & YEAR											PAIWO		
PEUGEOT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
205	1985	XU5M	1580	4	IN	094856	► PV0982	41. 6	8	108. 8	P	45	1
Eng. XU5M	1986	XU7	1761										
405 GE / GL / GR / SR	1986	XU9	1905		EX	094957	► PV0983	34. 5	8	108. 4	P	45	1
Eng. XU5 - 2C	1987	XU10J2U											
309 GTi / 205 GTi / CTI	1992												
Eng. X15 - JA	1993												
306 XT / Cabriolet	1998												
Eng. XU7 - JP	2001												
405 GE / GL / GR / SR													
Eng. XU7 - JP													
406 1.8													
205 GTi													
Eng. XU9 - JA													
305 GT													
Eng. XU9 - 2C													
309 GTI													
Eng. XU9 - JA													
405 GE/GL/GR/SR													
Eng.XU9													
306 1.8													
406 1.8													
Expert 1.6 B XU7													
Ranch 1.8													
Boxer 2.0i													
Eng.XU10JZU													
404 A / 404 GTI	1962	XU9J2	1618	4	IN	094862	► PV0984	41. 6	8	105. 2	P	45	1
J7 / J9 / 505 C / CP / CS / CT	1980		1796			094871							
504 TI / L / GL	1987		1905										
405 GRI / SRI					EX	094963	► PV0985	34. 5	8	104. 8	P	45	1
Eng. XU9J2						094978							
(92 kW)													
106 SL / ST 1.8 16V	1987	XU7	1761	4	IN	094861	► PV0986	34, 6	7	106, 4	P	45	3
Eng. XU7JP4	1988	XU9	1905										
405 MI 16 / 4x4	1990	XU10	1998		IN	094875	► PV3986	34, 6	7	106, 4	P	45	3
309 GTI 16	1992												
Eng. XU9J4	1993				EX	094962	► PV0987	29. 6	7	105. 8	P	45	3
306 ST / SV / 2.0 16V	1995					094977							
Eng. XU10J4R													
306 S 1.6 16V / Cabriolet					EX	094981	► PV3987	29. 6	7	105. 8	P	45	3
405 TI 16V Turbo													
Eng. XU10J4TE													
Eng. XU104.4													
406													
Eng. XU10J4TE													
605 SRi / SLi 16V													
Eng. XU10J4R													
(81-144)kW													

MAKE MODEL & YEAR											PAIWO		
PEUGEOT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
306 XT / Cabriolet	1989	XUJ2CTE	1998	4	IN	094866	► PV0988	42. 6	8	108. 8	P	45	3
405 GRi / GTX / SRi / STi	1992				EX	094966	► PV0989	34. 5	8	108. 4	P	45	3
605 SLi / SVi / SR / SRi	1993					094972							
806 SR / ST	1994					094976							
Eng. XU10 - 2C / XU10 - J2													
605 RTi / SVTi Turbo													
806 ST / SV Turbo													
Eng. XUJ2CTE													
Ulisse Fiat Eng. Peugeot (85/96 KW)													
106 XR / RT	1986	TU32 HFX	1124 1360	4	IN	094891	► PV1127	36. 7	7	112. 8	C	45	1
Eng. TU1K - MZ	1987				IN	094858	► PV1147	36. 7	7	112. 8	P	30	1
205 GL / GR	1990												
Eng. H1ATU1	1991				EX	094959	► PV1148	29. 2	7	112. 6	P	45	3
306	1993												
309 GE	2001												
Eng. TU1	2010												
205 CJ / GR / SR / XR													
Eng. K1ATU3													
205 CT / GT / XS / XT													
Eng. K2ATU3S													
104 GLS / ZA / ZR / ZS / ZS2													
306 XR / Cabriolet													
Eng. TU1M / TU3MC													
309 GE / GL / GR / SX / XL / XS													
307 1.4													
306 1.4													
2													
205 GL / XE / Junior	1986	C1A TU9A TU9K	954 1124	4	IN	094857	► PV1145	34. 7	7	112. 8	P	30	1
Eng. C1A TU9A	1991				EX	094958	► PV1146	27. 7	7	112. 6	P	45	1
106 XR / XN													
Eng. C1A TU9K													
205 GL / GR													
106 1.0 (32/33 KW)													
306 Rallye	1998	XU10J4R	1998	4	IN	094886(to 7664) 094892(from 7665)	► PV1593	34, 6	6	106, 4	P	45	1
306 2.0 16V	2000				EX	094992	► PV1544	29. 6	6	105. 7	P	45	1
106 1.8 16V						0949A6							
Coupé 2.0 16V													
406 1.8 16V													
Eng. XU7JP4													
806 2.0 i 16V													
Eng.XU10J4R													

MAKE MODEL & YEAR											PAIWO		
PEUGEOT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
206 GTI 406 2.0 16V 806 2.0 16V Expert Combi 2.0 16V 307 2.0 16V 206CC 807 2.0 16V Eng. EW10J4	1999 2000	EW10J4	1997	4	IN EX	094899 094999	► PV1719 ► PV1720	33, 3 28, 9	6 6	106, 1 103, 6	C P	45 45	1 1
406 2.9 406 Coupé 3.0 16V	1998		2946	V6	IN EX	094885 094991	► PV1721 ► PV1722	33. 8 31. 5	6 6	108. 4 107. 8	P P	45 45	1 1
306 1.6 16V Ranch 1.6 16V 206 1.6 16V 1007 1,6 16V Eng. TU5J P4	2000 2001	TU5JP4	1587	4	IN EX	0948A9 094989 0949A8	► PV1771 ► PV1592	31. 2 24. 6	6 6	103. 7 104. 2	C C	45 45	1 1
607 1,8 16V 407 1.8 16V Eng. EW7J4	2000 2004	EW7J4	1794	4	IN EX	0948A4 0949A4	► PV1773 ► PV1774	29. 8 27. 3	6 6	106 104	P P	45 45	1 1
406 2.0 hpl 16v Eng.RLZ EW10D	2001	EW10DRLZ	1998	4	IN EX	0948A7 0948C6 0949A7 0949C2	► PV1775 ► PV1776	32. 4 29. 2	6 6	105. 1 102. 7	C C	45 45	1 1
406 3.0 24V 407 3.0 24V 607 3.0 V6 24V 807 3.0 24V Eng. ZN3J / K	2000 2001 2004	ZN3J ZN3K	2946	6	IN EX	0948A5 0949A5	► PV1777 ► PV1778	35 30. 5	6 6	108. 4 106. 9	P P	45 45	1 1
406 2.2 16V 407 2.2 16V 807 2.2 16V Eng. EW12J4	2000 2004	EW12J4	2230	4	IN EX	0948A1 0948C5 0949A2	► PV1787 ► PV1788	35. 1 30. 9	6 6	106 102. 9	C C	45 45	1 1
607 2.2 16V Eng. EW12J4	2000	EW12J4	2230	4	IN EX	0948A1 094999	► PV1787 ► PV1720	35. 1 28, 9	6 6	106 103, 6	C P	45 45	1 1
204 / C / GL / L Eng. XK4 304 Berlina Cabriolet / Coupé Break Eng. XL (44/48 KW)	1969 1975	XL XK4	1130 1288	4	IN EX	094830 094923 094928	► PV1900 ► PV1858	36. 9 29. 5	8 8	126. 4 125. 5	C C	30 45	1 1

MAKE MODEL & YEAR											PAIWO		
PEUGEOT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
405 A / GTI Eng. KF1 / KF2 504 TI / L / GL Eng. KF5 / 6 - XM7 504 TI / GL Eng. XN 1 / 2 J5 1.8 Carb J7 1.6 Carb J7 1.8 Carb J9 2.0 Carb (56/60/65/71/81 KW)	1962 1968 1969 1972	KF1 KF2 KF5 XM7	1618 1976 1971	4	IN EX	094829 094833 094921 094927	► PV1902 ► PV1903	42. 6 35. 5	8 8	118. 6 112	C P	45 45	1 1
505 J7 / C / CP / CS / CT Eng. XC5P J7 / J9 Eng. XC7P J5 / J7 F / FP / FS / FT 505 L Eng. XM7 / T / P 505 GR / SR - 604 Eng. XN1 / 6 J5 / J9 Eng. XN1T J5 Fourgon / J9 Express 250 / 290 / 310 / 350 Eng: XN1 / XN6 / XN1P / XN1T / XN1TA (40-75)kW	1965 1970 1971 1979 1981 1989 1990	XN1 XN6 XN1P XN1T XN1TA	1618 1796 1971	4	IN EX	094855 094955 094956 094969	► PV1902 ► PV1912	42. 6 35. 5	8 8	118. 6 112	C C	30 45	1 1
309 GL 309 GR 205 Eng. E1A / E1B (41 KW)	1986	E1A E1B	1118	4	IN EX	094851 094953 138851	► PV1906 ► PV2578	34 29	8 8	106. 5 107. 5	C P	45 45	1 1
Simca 1.0 Simca 1.1 Simca 1.1 S Simca 1.0 S Rallye Simca 1.1 Special Matra / Simca 1.1 TI Eng. 349 / 350 / 353S / 352 / 366 / 371 (29/35/36/44/55/61 KW)	1970 1972 1973 1975		944 1118 1204 1284 1296	4	IN EX	131336 3780600 553421 131337 3781100 554682	► PV1906 ► PV1907	34 28	8 8	106. 5 107. 5	C P	45 45	1 1
307 2.0 16V Eng. XU10J4RS	1997	XU10J4RS	1998	4	IN EX	094882 094987	► PV1973 ► PV1974	34. 1 30. 7	6 6	106. 4 105. 3	C C	45 45	1 1
307 1.4 16V Eng.ET3J4	2004	ET3J4	1360	4	IN EX	0948C8 0949C4	► PV2159 ► PV2160	28. 3 24. 3	5. 5 5. 5	100. 8 101. 1	C C	45 45	3 3

MAKE MODEL & YEAR											PAIWO		
PEUGEOT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Boxer 330 2.0 Eng.XU10J2	2004	XU10J2	1998	4	IN	0948A6	▶ PV2161	41. 6	8	109. 3	P	45	1
					EX	094957	▶ PV0983	34. 5	8	108. 4	P	45	1
107 1.0 Eng. Toyota 1KR	2006 2010	1KR	998	3	IN	0948E2	▶ PV2363	27. 4	5	88. 4	C	45	1
					EX	0949C8	▶ PV2364	23. 6	5	89. 2	C	45	1
207 1,6 16V 308 1,6 16V 3008 1,6 16V 5008 1,6 16V RCZ 1,6 16V Eng.EP6DT 150 CV Eng.EP6DT 180 CV Eng.EP6CDTI-EP6CDTM EP6CDTMD	2006	EP6DT-150CV EP6DT-180CV EP6CDTI EP6CDTM EP6CDTMD	1587	4	IN	0948E8	▶ PV2367	28. 8	5	105. 7	C	45	3
					EX	0949E2	▶ PV2368	26	5	110. 3	C	45	3
207 1.4 16V-1.6 16V 208 1.4 16V-1.6 16V 308 1.4 16V-1.6 16V 508 1.6 16V 3008 1.6 16V 5008 1.6 16V Partner 1.6 16V Eng.EP3C-EP6C	2007	EP3C EP6C	1397 1596	4	IN	0948F9	▶ PV2373	30, 0	5	97, 0	C	45	3
					EX	0949F6	▶ PV2374	25, 1	5	110, 8	C	45	3
104 - 104 GL / ZA 205 GL Eng. XV 3 / 5 / 8 (33/34 KW)	1972 1980 1983	XV	954	4	IN	094831 7910030957	▶ PV2539	34. 8	8	113. 4	C	45	1
					EX	094929 094931 91502890	▶ PV2540	27. 8	8	113. 4	C	45	1
304 Berlina Coupé / Cabriolet	1972 1975		1288	4	IN	094832	▶ PV2541	38. 9	8	126. 3	C	30	1
					EX	094928	▶ PV1858	29. 5	8	125. 5	C	45	1
204 304 GL / LE Eng. XK5 304 S / SL3 / GL / GLE / GLS 305 GL / GR Eng. XL5 / S 304 Break Fourgonette 305 S / SR / Break Eng. XR5 (44/48/54/55 KW)	1975 1977	XK5 XL5 XR5	1127 1290 1472	4	IN	094839	▶ PV2575	39. 4	8	116	C	30	1
					EX	094934 094936 094944	▶ PV2576	32. 5	8	113. 2	C	45	1

MAKE MODEL & YEAR											PAIWO		
PEUGEOT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
309 GL / Profil 1.3 309 GR / SR 1.3 205 Eng. G1A / G1B / G25 309 GT 1.6 Eng. G1 / G2 (47 KW)	1986	G1 G1A	1294 1592	4	IN EX	094852 9751651580 094953 138851 9751668880	▶ PV2577 ▶ PV2578	36 29	8 8	107 107.5	C P	45 45	1 1
504 V6 / TI 604 SL / TI Eng. ZM / ZMJ 504 - 604 GTI Eng. ZNJ (100/106/112 KW)	1974 1977 1984	ZNJ	2664 2849	6	IN EX	094836 094930 094932	▶ PV2617 ▶ PV2618	43.9 37	8 8	112 111.3	P P	30 45	1 1
505 TI / STI Eng. ZEJ 500 GTI / STI / TI 505 STI / GTI Eng. ZDJL (79/85 kw)	1979 1981 1982	ZDJL	1995 2165	4	IN EX	094836 094938	▶ PV2617 ▶ PV2610	43.9 38.6	8 8	112 111.4	P P	30 45	1 1
104 GL6 / GR / SL / ZA / ZR , ZS / ZS2 / GLS 205 GR / XR / GL Eng. XW 3 / 5 - 35 - 7 104 ZS / ZR / SR Eng. XZ5 104 ZS / S / ZS2 Eng. XY6B / XYR 205 GT / GR / SR Eng. XY 7 / 8 (37/41/42/44/49/52/53/69 KW)	1972 1979 1980 1980 1983	XY XZ XW	1124 1219 1361	4	IN EX	094838 7910010826 7910025377 094933 094942 7910006855	▶ PV2625 ▶ PV2646	36.8 29.3	8 8	113.4 113.6	C C	30 45	1 1
208 308 RCZ Eng. EP6CDTX	2006	E93C EP6CDTX	1300 1587	4	IN EX	0948G4 0949E2	▶ PV2867 ▶ PV2368	29.7 26	5 5	95.1 110.3	C C	45 45	3 3
301 2008 208 308 Eng. EB2-EB2M	2013	EB2 EB2M HMZ	1199	3	IN EX	9676359080 9676359180	▶ PV2895 ▶ PV2896	29.1 26	5 5	92.6 91.8	P P	45 45	1 1
4007 2,4 I 4008 2,4 I Eng. DW10 Eng. SFZ-4B12	2008	DW10 4B12 SFZ	1998 2360	4	IN EX	0948F2 0949E7	▶ PV2987 ▶ PV2988	35 29	5.5 5.5	113.2 105.8	C P	45 45	1 1

MAKE MODEL & YEAR											PAIWO		
PEUGEOT DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
304 LD 305 D / GRD / GLD 305 GLD Break 305 SRD / SRD Break Eng. XID / XIDL (32 KW)	1979	XID	1548	4	IN	094840	► PV0132	36, 4	8	110, 3	P	30	1
	1982				EX	094937	► PV0133	31, 0	8	110, 0	P	45	1
205 XLD / GLD / XRD / GRD SRD 305 GLD / SRD 309 GRD 205 Eng. XDU7 305 GLD / SRD 309 GLD / GRD / SRD / XAD / XLD / XRD Horizon EXD / LD Solara D Eng. XDU9 (44/48 KW)	1980	XUD7	1769	4	IN	094846	► PV0242	38, 0	8	112, 5	P	30	1
	1982	XUD9	1905			9751668980							
	1983												
	1985				EX	094947	► PV0243	33, 0	8	112, 0	P	45	1
	1986					094960							
						094964							
						094973							
						9751669380							
Boxer 310-330-350 2.8 TD HDi Sofim (94-107 Kw)	2001		2800	6	IN	0948A2	► PV0252	41	8	121	P	30	1
					EX	0949A0	► PV0216	36, 0	8	122, 0	P	45	1
505 GRD / SRD Eng. XD3 505 GTD Turbo 604 GRD 604 GTD Turbo 505 SRD Turbo D Eng. XD3T - Turbo J9 D Eng. XD3P (53/55/67 KW)	1982	XD2S	2498	4	IN	094849	► PV0275	42, 5	8, 5	116, 0	P	45	1
	1983					094853							
	1984				IN	094881	► PV3275	42, 5	8, 5	116, 0	P	45	3
						094898							
					EX	094945	► PV0276	35, 5	8, 5	116, 2	P	45	1
						094950							
106 SRD / GRD Eng. TUD 5 (42 KW)	1994	TUD5	1527	4	IN	094874	► PV0709	37, 0	7	108, 4	P	45	1
					EX	9603345480							
					EX	094980	► PV0710	31, 5	7	108, 2	P	45	1

MAKE MODEL & YEAR											PAIWO		
PEUGEOT DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
205 205 XLD / XRD / GLD /	1986	XUD7	1769	4	IN	094859	► PV0990	38, 5	8	112, 5	P	45	1
GRD / SRD / GTD	1988	XUD9	1905			094863							
305 GLD / SRD	1990					094894							
Station Wagon GLD	1991												
309 XLD / GLD / GRD / SRD	1992				EX	094947	► PV0243	33, 0	8	112, 0	P	45	1
309i Turbodiesel	1993					094960							
205i Turbodiesel	1994					094964							
Eng. XUD7 / T - Turbo	1995					094973							
405 D / GLD / GRD / SRD	1999					094974							
205 DT	2001												
J5													
305 GLD / SRD													
309 GLD / GRD / SRD / XAD /													
XLD / XRD													
Eng.XUD9													
Ulisse Fiat Engine													
206 1.9 D													
306 1.9 D													
Ranch 1.9 D													
Expert 1.9 D													
Boxer 270 1.9 TD													
Expert 220 1.9 D													
605 2.5 DT	1999	DJ5	2446	4	IN	094872	► PV1135	36. 9	7	127. 8	P	45	3
Boxer 310 2.5 D	2001				EX	094979	► PV1136	36. 9	7	127. 5	P	45	3
Eng. DJ5						094993							
						9610612480							
Boxer 310 2.8 D	2001		2800	6	IN	094896	► PV1517	43. 4	8	121. 8	P	30	1
Sofim					EX	0949A0	► PV0216	36	8	122	P	45	1
406 ST 2.1 TD 12V	1989	DW12TED4	2088	4	IN	094868	► PV1541	33. 9	8	122. 3	P	45	3
Eng. XUD 11 A - TE - TD	1995	XUD11BTE	2138										
406 2.1 TD / SV 12V					EX	094968	► PV1542	33. 9	8	121. 9	P	45	3
Eng. XUD 11 BTE OHC													
605 SRDT / SVDT / SLDT													
Expert 2.1 TD 12V													
Eng. XUD 11 A - TE - TD													
605 SLD / SRD													
Eng. XUD 11A													
806 2.2 Hdi 16V													
Eng.DW12TED4													
(60-80) KW													
Eng.XUD11BTE													

MAKE MODEL & YEAR											PAIWO		
PEUGEOT DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
206 2.0 HDi 90 CV 306 2.0 HDi 90 CV 406 2.0 HDi 90 CV 406 2.0 HDi 110 CV 307 2.0 HDi 90 CV 307 2.0 HDi 110 CV Ranch 2.0 HDi 806 2.0 HDi Expert 220-330 2.0 Hdi Boxer 290 2.0 Hdi Boxer 330-350 2.2 Hdi Eng.DW10TD	1999	DW10TD	1997 2179	4	IN	094895	► PV1595	35. 6	6	107. 1	P	45	3
	2002				EX	094996	► PV1596	33. 8	6	107. 1	P	45	3
206 1.4 Hdi 207 1.4 HDi 307 1.4 HDi 1007 1.4 HDi Eng. RHY-8HR Eng.DV4TD	2001	DV4TD RHY 8HR	1398	4	IN	0948C2	► PV1753	32. 8	5. 5	97. 3	C	45	3
	2005					0948F5							
	2009				EX	0949B1	► PV1754	30. 3	5. 5	97. 3	P	45	3
						0949F0							
307 2.0 Hdi 16V 406 2.2 Hdi 16V 407 2.0 Hdi 16V 607 2.0 Hdi 16V 607 2.2 Hdi 16V 807 2.2 Hdi 16V Eng. DV12TED4-DW10BTED4	2000	DV12TED4	2179	4	IN	0948A3	► PV1779	29. 8	6	105	P	45	3
	2004				EX	0949A3	► PV1780	24. 9	6	105	P	45	3
						0949F1							
307 2.0 Hdi 16V 406 2.0 Hdi 16V 806 2,0 HDi Expert 2,0 HDi DAL '00 807 2.0 Hdi Expert 2.0 Hdi 16V Ranch 2.0 Hdi 16V Eng.DW10ATED4	2000	DW10- ATED4	1997	4	IN	0948C0	► PV1781	29. 9	6	106. 2	P	45	3
					EX	0949A9	► PV1782	25	6	106. 2	P	45	3
Boxer 310 2.5 TD EngDJ5TED	2001	DJ5TED	2500	6	IN	094884	► PV1783	41	7	115. 6	P	45	3
					EX	094990	► PV1784	37. 7	7	115. 4	P	45	3
Boxer 2,2 Hdi 16V	2006	4HU22- DT4HV	2198	4	IN	0948E6 9675708880	► PV1797	29. 7	7	122. 2	P	30	3
					EX	0949E3 9675709680	► PV1798	25. 7	7	122. 2	P	45	3

MAKE MODEL & YEAR											PAIWO			
PEUGEOT DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
206 1.6 16V Hdi 307 1.6 16V Hdi 308 1.6 16V Hdi 3008 1.6 16V Hdi 5008 1.6 16V Hdi 407 1.6 16V Hdi Ranch 1.6 Hdi 16 V Eng.DW6TED4-9HZ	2004	DW6TED4 9HZ	1560	4	IN	0948C7	► PV2165	25. 6	5. 5	96. 4	C	45	3	
					EX	0949C3	► PV2166	23. 4	5. 5	96. 6	P	45	3	
407 2.2 16V Hdi 4007 2,2 16V Hdi 607 2,2 16V Hdi 807 2,2 16V Hdi Eng. DW12MTED4-4HT Eng.DW12CFAP	2006	DW12- MTED4 DW12CFAP	2179	4	IN	0948E5 9676718180	► PV2365	27. 2	6	95. 8	P	45	3	
					EX	0949G2 9676718280	► PV2366	25	6	95	C	45	3	
407 2,7 V6 24V 607 2,7 V6 24V Eng. DT17TED4	2006		2720	V6	IN	0948E1	► PV2369	27, 7	6	97, 1	P	45	3	
					EX	0949C6	► PV2370	25, 2	6	96, 4	P	45	3	
Boxer 335 3.0 Eng.F1CE	2014	F1C3	2999	4	IN	0948F1 0948G7	► PV2483	32. 4	6	119. 9	P	30	3	
					EX	0949E6 0949G1	► PV2484	32. 3	6	119. 9	P	30	3	
404 - 504 D Eng. XD4.88 J7 BD / BDS / BDT / BD8 Eng. XDP4.88 404 8 CV / D / LD / U6D / U7D / U8D / U10D / UXD 504 D 8CV 504 D Berlina - Familiare Eng. XD4.90 J7 - J9 Eng. XDP4.90 505 SRD 604 D / GRD / SRD Tagora DT Eng. XD2S - Turbo (21-59)kW	1968	XD2S	1948	4	IN	094827	► PV2563	40, 4	8, 5	116, 2	P	45	1	
	1970		2112		094841									
	1980		2304											
					EX	094925 094939	► PV2564	33, 4	8, 5	116, 2	P	45	1	
J5 Eng. U 25 / 651 Eng. 25 /661 Eng. CR D 93 LS Turbo (55/70 KW)	1982		2482	4	IN	094845	► PV2602	42. 2	8	121. 4	P	45	3	
	1983				EX	094946	► PV2603	35	9	121. 4	P	45	3	

MAKE MODEL & YEAR											PAIWO				
PEUGEOT DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α			
308 3008 5008 RCZ Eng.DV10CTED4-RHE-RHF RHH	2009	DV10-CTED4	2000	4	IN	0948F6	▶ PV2699	27, 3	6	104, 5	P	45	3		
		RHE			EX	0949F1	▶ PV1780	24, 9	6	105, 0	P	45	3		
		RHF													
		RHH													
504 GL 505 GRD / SRD Eng. XD2 J7 - J9 Eng.XD2P94 504 D 9CV 505 D Eng. XD2 (49/51 KW)	1975	XD2S	2304	4	IN	094837	▶ PV2755	40. 4	8. 5	116. 2	P	30	1		
	1976														
	1979				EX	094925	▶ PV2564	33. 4	8. 5	116. 2	P	45	1		
	1983														
207 308 3008 5008 Eng.DV6ATED4 Eng.9HZ	2009	9HZ	1600	4	IN	0948G1	▶ PV2771	25. 6	5. 5	96	C	45	3		
		DV6ATED4			EX	0949F7	▶ PV2772	23. 5	5. 5	96. 2	P	45	3		
207 1.6 8V Hdi Eng.9HP-DV4C-DV6C DV6DTED-9HR	2009	9HP	1560	4	IN	0948F7	▶ PV2857	30, 2	5, 5	95, 5	P	45	3		
		9HR			EX	0949F5	▶ PV2858	27, 5	5, 5	95, 5	P	45	3		
		DV4C													
		DV6C													
		DV6DTED													
R. V. I.															
Eng. MID 0620.30	1975		8820	6	IN	153694 153695	▶ PV0106	54	9	163	P	45	1		
					EX	153692 153693 5000670206 5000670730	▶ PV0107	48	9	163. 1	P	45	1		

MAKE MODEL & YEAR											PAIWO		
R. V. I.		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. MIDS 620-30 Turbo	1978	063540	8820 9839	6	IN	5000658408	► PV0109	54	9	163.3	P	30	1
Eng. MIDR 620.45 Turbo	1983					5000663520							
(158/169/192/206 KW)	2002					5000663529							
Premium D 260.18						5000663530							
Premium D 300.18						5000681141							
Premium D 300.26						5010295349							
Premium D 340.18					EX	5000663464	► PV0107	48	9	163.1	P	45	1
Premium D 340.26						5000663527							
Premium D 385.18						5000663528							
Premium D 385.26						5000670121							
Premium D 400.18						5000670206							
Premium D 400.26						5000670730							
Kerax 260.18													
Kerax 300.18													
Kerax 340.18													
Kerax 385.18T													
Kerax 400.33													
Kerax 400.40													
Eng.0635.40													
Eng. 8140.21 TurboB 90	1986	814021	2445	4	IN	7701463603	► PV0252	41	8	121	P	30	1
(68 KW)					EX	7301821	► PV0253	34.5	8	122	P	45	1
Mascott 110.50					IN	7701030863	► PV0252	41	8	121	P	30	1
Mascott 110.60						7701463603							
Mascott 130.55					EX	5001836573	► PV0216	36	8	122	P	45	1
Mascott 130.65													
Eng. 8140.43 B / C													
Midlum 150.08	2000	MIDR04- 226	4116 6174	4	IN	5000667762	► PV1237	46.6	10	140.2	P	30	1
Midlum 150.09	2004			6		5000676035							
Midlum 150.12						5010450589							
Midlum 180.08						5010553049							
Midlum 180.09					EX	5000667939	► PV1238	40.6	10	140.2	P	45	1
Midlum 220.08						5000676258							
Premium 210						5010450590							
Premium 220						5010553312							
Premium 250													
Premium 270													
Eng. MIDR 04.02.26													
Eng. MIDR 635.40 H / 2	1991		12024	6	IN	5000678873	► PV1239	60	12	204.4	P	30	1
Turbo(275 KW)					EX	5000678652	► PV1240	52	12	205.1	P	30	1

MAKE MODEL & YEAR											PAIWO		
R. V. I.		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Magnum E-Tech 400 Magnum E-Tech 440 Magnum E-Tech 480 Magnum E-Tech 400T Magnum E-Tech 440T Magnum E-Tech 480T	2000				IN	5010284847	► PV1923	43, 0	9, 5	179, 0	P	20	5
					EX	5010284848	► PV1924	39, 9	9, 5	177, 4	P	30	5
Premium 320 Premium 370 Premium 420 Eng.DC111	2000 2004	DC111	4116 6174	4 6	IN	5010359501	► PV2215	42, 0	8	185, 3	P	30	1
					EX	5010412164	► PV2216	38, 0	8	185, 3	P	45	1
Premium Kerax Eng.DX11	2006	DX11	10800	8	IN	7420540013 7420540017	► PV2565	40, 0	8	192, 0	P	30	3
					EX	7420564020 7421430918	► PV2566	38, 0	8	192, 7	P	30	3
Magnum Eng. Mack AE500-AE520				8	IN	5000824990	► PV2679	44, 9	9, 5	173, 8	P	20	5
					EX	5000824991	► PV2680	42, 0	9, 5	172, 8	P	30	5
RENAULT													
R5 / TL / Five / Tiga R19 Chamade / TR Eng. C3J RS Canada R9 Alliance R9 TL / TS R9 GT R18 TL / GTL / Break / Fuegc / L / GTL R5 GTL / GTS / TL / TS / SL R9 GTL / TSE R11 TL / Trafic T R19 GTR / TR Express (F40) GTL R5 Supercinq - Turbo R9 -R11 Turbo R19 Chamade R5 GTE Turbo Eng.C1J/C2J/C3J (35-85)kW	1978 1980 1981 1982 1984 1985 1986 1988 1989	C1J C2J C3J	1389 1397 1721	4	IN	7700690577 7701462385	► PV0225	34, 0	7	90, 5	C	45	2
					IN	7700639627 7701460699	► PV2747	34, 0	7	91, 2	C	30	1
					EX	6001004967 7700638247 7700666112 7700677772 7701460690 7701461214 7701461802 7701463181	► PV2748	29, 0	7	89, 0	C	45	2

MAKE MODEL & YEAR											PAIWO									
RENAULT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α								
Trafic	1982	C1G	1237	4	IN	7700682064	► PV0313	34, 2	7	91, 3	C	45	1							
Express (F40) GTL / Fuego	1984	C1J	1390			7701462137														
R5 GTR / TL / TR / GTL / TS	1987	C2J	1397	EX		6001004967 7700638247 7700666112 7700677772 7701460690 7701461214 7701461802 7701463181	► PV2748	29, 0	7	89, 0	C	45	2							
Aut.	1988		1721																	
R9 C / GTC / GTL / TC / TL	1990																			
Brodway																				
R11 GTC / TC / Brodway																				
R19 GTR / TR / TRE																				
Eng. C1G																				
Clio RN / RTN																				
R5 GTL 1.4 / GTS / TS/ TX /																				
GTL / TSE / GTS Automatic																				
R9 TL / GTL / TLE / TS																				
R11																				
R18																				
R19																				
Eng.C1J/C2J																				
Fuego																				
Trafic																				
Express																				
Eng.847																				
R5 Supercinque																				
Eng.C2J																				
(40-66)kW																				
Clio RT / BAC	1984	F1N	1721	4	IN	7700713788	► PV0334	38. 2	8	111. 5	P	30	1							
R5 GTE / GTX / TXE	1985		1794			7701463081														
R9 GTE / GTX / TX / TXE	1986			EX		7700713790 7701463082 7701463944	► PV0335	32. 5	8	111. 3	P	45	1							
R11 GTE / GTX / TX / TXE	1987																			
R19 GTS / GTX / TSE / TXE	1988																			
R19 / Chamade GTX / TXE /	1989																			
TS / GTS	1990																			
R21 GTL / GTS / RS / TS /																				
TSE / GTX																				
R21 / Nevada TL / TS / GTS /																				
TSE																				
Eng. F2N / F3N / F2R																				
Trafic																				
Eng.F1N																				
R19 APider																				
(50-69)kW																				
R25 Turbo	1987	Z7X	2458	6	IN	7701464556	► PV0619	46	8	112. 6	C	45	1							
R25	1991	Z7XB	2849																	
Espace GTX / TXE	1992		2963		EX	7701464557														
Laguna 3.0 V6	1993		2975																	
Safrane RN / RT / RXE																				
3.0 Quadra																				
Eng. Z7W / Z7XB / Z7X																				
(113/118/125 KW)																				

MAKE MODEL & YEAR											PAIWO		
RENAULT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Clio RVRN 1.2 Eng. E5F Express / RL / Fourgon Eng. C3J Clio S / RT 1.4 R19 / Chamade / TS / GTS / TSE Eng. E6J Megane 1.4 Megane 1.6 (44/59 KW) Clio 1.4 / 1.6 Kangoo Eng.E7J Dacia Logan	1990 1999	E5F C3J E6J E7J	1171 1389 1390 1598	4	IN	6001548030 7700273371 7700853390 7701465088	► PV0888	37. 5	7	107. 8	P	30	1
					EX	6001548029 7700865832 7700865934 7701465090 7701468419	► PV0889	33. 6	7	107. 8	P	45	1
R19 16V R19 16V Cabriolet Clio 16V Eng. F7 / F7P (101/103 KW)	1988 1990	F7 F7P	1763 1764	4	IN	7701465172	► PV1233	30. 7	7	107. 5	P	45	1
					EX	7701465173	► PV1234	28. 6	7	109. 1	P	45	1
Laguna 2.0 RTi 16V Eng.N7QD-N7QH	1998	N7QD N7QH	1948	4	IN	7438610007	► PV1321	31	7	104. 1	C	45	3
					EX	7438610008	► PV1322	27	7	103. 5	C	45	3
Clio 1.8 Baccara R19 Spider 1.8 Laguna Eng. F3P - 678 / 720 / 724 Laguna Baccara Eng. F3R - 722 / 723 (70/85 KW) Megane 2.0 Eng.F3R	1993	F3R	1794 1948 1995	4	IN	7701466606	► PV1361	40, 1	8	107, 1	P	45	1
					EX	7701466607	► PV1362	32, 7	8	106, 9	P	45	1
Laguna1.8 (F3P - 670) Laguna 2.0 (F3R - 728 / 729)			1794 1948	4	IN	7700112413 7701468960	► PV1363	40	8	115. 6	P	45	1
					EX	7700112412 7701468961	► PV1364	32. 5	8	115. 3	P	45	1
Spider 2.0 i 16V Megane COACH 2.0 RT 16V Eng.F7R.700			1998	4	IN	7700865550 7701468861	► PV1365	33	7	107. 3	C	45	1
					EX	7700865551 7701468862	► PV1366	28. 3	7	108. 8	P	45	1

MAKE MODEL & YEAR											PAIWO									
RENAULT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α								
Dauphine	1972	B1A	782	4	IN	5555751	▶ PV1529	28	7	73	P	45	14							
R4 / L / F4 / TL	1972		607598100																	
Eng. B1A	1980																			
R4 - R6 L			IN		7700565824	▶ PV2737								28	7	73	C	45	1	
R4 / TL / L / F4 (Export)			7701458152																	
R5 L / R6 L																				
Eng. 839 / 800 B1B (20/26 KW)		EX	5555263	▶ PV1530	25		7	73. 6	P	45	2									
		7700555263																		
		7701458195																		
Clio 1.2	1999	D7F	1149	4	IN	7701469266	▶ PV1651	33	6	106. 8	P	30	1							
Kangoo	2004																			
Twingo					EX	7701469269								▶ PV1652	29. 8	6	106. 8	P	45	1
Eng.D7F-726																				
Laguna V6 24V			2946	V6	IN	094885	▶ PV1721	33. 8	6	108. 4	P	45	1							
Eng. B56					EX	094991								▶ PV1722	31. 5	6	107. 8	P	45	1
Clio 1.4 16V	1999	K4J	1390	4	IN	7701471378	▶ PV1723	32. 7	5. 5	109. 3	C	45	1							
Clio 1.6 16V	2001	K4M	1598			7701472124														
Megane 1.4 16V	2004																			
Eng.K4J 730					EX	7701471379								▶ PV1724	28	5. 5	107. 7	P	45	1
Scenic					7701473354															
Laguna					7701473355															
Eng. 4KJ 710 / 712 / 713																				
Megane 1.6 16V																				
Kangoo 1.6 16V																				
Modus 1.4 16V																				
Modus 1.6 16V																				
Scenic 1.4 16V																				
Scenic 1.6 16V																				
Eng. K4M 700 / 701 / 708 / 709 / 712																				
Modus 1.2 16V	2001	D4F712 D4F740	1149	4	IN	7701472986	▶ PV1861	26	5. 5	110. 7	P	45	3							
Clio 1.2 16V	2004																			
Twingo 1.2 16V	2011				EX	7701473004								▶ PV1862	22	5. 5	112. 5	P	45	3
Kangoo 1.2 16V					7701477875															
Eng. D4F 712-740																				
Megan 2.0 16V	2001	F4R	1998	4	IN	7701471279	▶ PV1863	33. 4	5. 5	110. 1	C	45	1							
Scenic 2.0 16V	2004				7701474287															
Eng. F4R 744 / 746 / 747																				
Espace 2.0 16V					EX	7701471280								▶ PV1864	28. 9	5. 5	108. 9	P	45	1
Grand Espace 2.0 16V					7701473101															
Eng.F4R 770 796 720					7701474286															
Clio 2.0 16V																				
Avantime 2.0 i Turbo 16V																				
Vel Satis 2.0 i Turbo 16V																				
Eng. F4R 730																				

MAKE MODEL & YEAR										PAIWO		
RENAULT	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
R4 / Fourgonette / FS / FSA / F / TL Eng. 813 R5 TL / C / TC / GTL / GTS Eng. C1C R6 TL / GTL / Rodeo R8 S - R10 Eng. C1E R4 GTL / GTP / T / TL / F4 / Pick-up R5 GTL / GPL / TL / Rodeo R7 GTL R9 C / GTC / TC / TCE R11 GTC / TC / TCE R5 LS / TS	1970 1972 1974 1975	C1E 852 950 1108 1289	4 6	IN IN EX	7700509771 7700648969 7701458180 7701458186 7700560792 7701458190 7701460256	► PV1892 ► PV2738 ► PV1893	33. 5 33. 5 30. 3	7 7 7	89. 5 89. 6 89	C C C	45 45 45	14 1 2
Espace 3.5 V6 24V Grand Espace 3.5 V6 24V Eng.V4Y711	2001 2004	V4Y 3500	V6	IN EX	7701474099 7701474100	► PV2093 ► PV2094	37. 1 31. 4	6 6	96. 4 94	C C	45 45	1 1
Megane 2,0 16V Laguna 2,0 16V Eng.F5R700 Eng.F5R740	1999 2000	F5R 2000	4	IN EX	7701471780 7701471781	► PV2339 ► PV2340	31. 5 27. 5	5. 5 5. 5	113. 6 114	C P	45 45	1 1
Laguna 2.0 16V Megane 2.0 16V Eng.M4R	2008	M4R 1997	4	IN EX	13201EN20A 13201EN20A	► PV2431 ► PV2432	33. 9 27. 7	5. 5 5. 5	106. 3 105. 2	C C	45 45	1 1
R20 TL / LS / TS R18 GTX / TX / Break R20 LS / TS / GTL R21 GTX / Ti / TXE / Turbo GTS / RX Nevada R25 GTS / TS / GTX Espace 2.0 GTS / TSE Fuego GTL / GTX / TX Eng. J6R / J7R Master R / Q Trafic Eng. J5R Safrane RN Espace GTX / TXE / GTS / XE	1975 1977 1978 1980 1981 1983 1984 1986 1987 1989 1991 1992	J5R J6R J7R Z7V Z7W 2165 2664 2458 2849	4 6	IN EX EX	7700635409 7700644710 7700709794 7701460147 7701463786 7701465325 7910245390 7700644709 7700701645 7700733512 7700740221 7701460143 7701460148 7701464794 7701463787 7900000681 7910245802	► PV2617 ► PV2610 ► PV2618	43. 9 38. 6 37	8 8 8	112 111. 4 111. 3	P P P	30 45 45	1 1 1

MAKE MODEL & YEAR											PAIWO		
RENAULT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
R14 L / TL / GL / GTL	1977	X5G	1124	4	IN	7701459824	► PV2645	36. 8	8	113. 4	C	30	1
R14 L / TL / GL / GTL / TS	1979	X5J	1218			7910025377							
Eng. X5G / 145	1980		1360										
R14 LS / TS / TL / GTL / GTS					EX	7701459825	► PV2646	29. 3	8	113. 6	C	45	1
Eng. X5J / X6J						7910025379							
(43/44/52 KW)													
R5 TC Supercinq	1969	C1C	956	4	IN	7700561318	► PV2738	33. 5	7	89. 6	C	45	1
Eng. C1C	1970	C1E	1108			7701458180							
R5 TL / GTL / GL / L / GPL /	1975	810	1237			7701458186							
Rodeo / Express (F40)	1975		1289										
R5 TL /SL / Five	1976				EX	6001004967	► PV2748	29	7	89	C	45	2
R4 GTL / GTP / TL / F4 / Picl	1981					7700638247							
up / Rodeo	1983					7700666112							
R6 GTL / TL / Rodeo	1984					7700677772							
R7 GTL	1989					7701460690							
R9 C / GTC / TC / TCE	1990					7701461214							
R11 GTC / TC / TCE	1993					7701461802							
Eng. C1E / CiE						7701463181							
Clio 1.1 RN													
R9 / R11 TLE													
R12													
Twing													
Eng.810													
(30-40)kW													
Megane 3 1,2	2012	H5F	898	3	IN	132013562R	► PV2955	26. 6	5. 5	100. 8	C	45	3
Captur 1,2	2013	H4B	1200	4		132017322R							
Clio IV 0,9 TCE													
Capture 0,9 TCE					EX	132025379R	► PV2956	23. 5	5. 5	101. 6	P	30	3
Eng H5F-H4B						132027223R							
RENAULT DIESEL													
R18 GTD / TD / Break	1979	J8S	2068	4	IN	7700663545	► PV0134	40. 3	8	111. 6	P	45	1
R20 GTD / TD	1980					7700692312							
R21 GTD / TBD / TD / TDX	1981					7701461338							
R25 GTD / TBD / TD / TDX	1983					7701462232							
R30 TD	1984												
Master R / Q	1986				EX	7700663546	► PV0135	33. 3	8	111. 6	P	45	1
Trafic T1 / T3 / T4 /T5	1989					7701461339							
Espace TD / TDX	1991												
Fuego TD	1992												
Jeep Cherokee TD													
R21 / Nevada / Espace													
Safrane													
Eng. J8S / J8S - Turbo													
(44/49/54/63/66 KW)													

MAKE MODEL & YEAR											PAIWO		
RENAULT DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Master R / Q Eng. 8140 Traffic / Master Eng. SU8 (53 KW)	1981	SU8	2445	4	IN	7701462678 7701463603	► PV0252	41	8	121	P	30	1
					IN	7701462677	► PV2711	40.9	8	121.9	P	30	1
					EX	7701462679	► PV2710				P	45	1
Master T28 2.8 TD Eng. S9W 702 Safrane Eng. 2144.97 Turbo Diesel (85 KW)	1996 2001	S9W	2499	4	IN	7701463603	► PV0252	41	8	121	P	30	1
					EX	7701467249	► PV1518	36,6	8	121,9	P	45	1
Safrane Eng. 2144.97 Turbo Diesel (85 KW)	1992	214497	2499	4	IN	7701463603	► PV0252	41	8	121	P	30	1
					EX	7701203675	► PV0253	34.5	8	122	P	45	1
R5 Supercinq GTD / SD / TD R9 GTD / TD / TDE R11 GTD / TD / TDE Express (F40) D Eng. F8M Clio RL / RN R19 Chamade TD / GTD / TDE R21 Nevada Eng. F8Q Clio 1.9 D (40/48/66 KW)	1982 1983 1985 1989 1990 1993	F8M F8Q	1595 1870	4	IN	7701468035	► PV0611	35,0	8	111,6	P	45	1
					IN	7700702871 7700738494 7701462813 7701465107 7701466716	► PV0621	36,2	8	111,7	P	30	1
					EX	7700696117 7701462814	► PV0622	31,6	8	111,3	P	45	1
Megane 1.9 TDi Eng. F9Q 730 / 734 (74 KW) Megane 1.9 DCi Kangoo 1.9 DTi Eng. F9Q 782 / 790 / 732 / 733 Laguna 1.9 Dci Espace 1.9 Dci Master 1.9 Dti Traffic 1.9 DCi Eng. F9Q 750	1996 2001	F9Q	1870	4	IN	7700110387 7701471702 7701476024	► PV1241	35,3	7	110,9	P	45	1
					EX	7700110389 7701471703 7701476025	► PV1244	32,6	7	110,7	P	45	1
Megan 1.9 D Clio D Kangoo 1.9 D Eng. F8Q 632 Scenic 1.9 DCi (75/85 KW)	1999 2001	F8Q	1870	4	IN	7701468190 7701471704	► PV1355	35,0	8	110,3	P	45	1
					EX	7701468193 (TILL 28 / 8 / 95) 7701468623 (TILL 28 / 8 / 95) 7701469371 (TILL 28 / 8 / 95)	► PV1354	31,5	8	110,5	P	45	1

MAKE MODEL & YEAR											PAIWO		
RENAULT DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Megane 1.9 D Eng.F8Q.672 Clio 1.9 D Kangoo 1.9 D Express 1.9 D	1995	F8Q	1870	4	IN	7701469369 7701471704 (TILL 28 / 8 / 95)	► PV1355	35	8	110. 3	P	45	1
					EX	7701469373 (TILL 28 / 8 / 95) 7701471705	► PV1356	31. 3	8	109. 8	P	45	1
Grand Espace TD Espace TD Laguna Eng. G8T - 706 Eng. G8T - 708 Turbo (62,5 KW) Safrane 2.2 TD	1993 1995 1999	G8T	2188	4	IN	7701468169 7701469684	► PV1357	32. 2	7	117. 6	P	45	3
					EX	7700859517 7701468170	► PV1358	31. 1	7	117. 6	P	45	3
Nuovo Mascott 3.0 Dci 16V Nuovo Master 3.0 Dci 16V Eng.ZD3.A600-A604 120.5 160.55	2004		2953	4	IN	7701475382	► PV1851	32, 0	7	113, 5	C	45	1
					EX	7701475381	► PV1852	30, 0	7	113, 4	C	45	1
Modus 1.5 Dci Clio 1.5 Dci Megane 1.5 Dci Kangoo 1.5 Dci Scenic 1.5 Dci (60Kw) Eng. K9K 700 / 704 Logan 1.5 Dci Duster 1.5 Dci Lodge 1.5 Dci Eng.K9K792	2001 2002 2004 2012	K9K	1461	4	IN	13201198OR 7701473184 7701476573	► PV1867	33. 4	6	101	P	45	3
					EX	132024905R 7701473183 7701476572	► PV1868	28. 9	6	100. 8	P	45	3
Vel Satis 3.0 24V Dci Laguna 2.2 16V Dci Vel Satis 2.2 16V Dci Espace 2.2 16V Dci Grand Espace 2.2 16V Dci Trafic T27-T29 2.5 Dci	2004	GRT G9U G9T	2188 2463 2958	4 V6	IN	7701472669	► PV2091	30. 6	6	123. 2	P	45	3
					EX	7701472670	► PV2092	29. 5	6	123	C	45	3
Laguna 2.0 Dci Megane 2.0 Dci Espace 2.0 Dci VelSatis 2.0 Dci Koleos 2.0 Dci Espace 2.0 Dci Eng. M9R	2008 2010	M9R M9T	1995 2299	4	IN	132012274R 7701476596	► PV2429	27. 7	6	103. 9	P	45	3
					EX	7701476595	► PV2430	26. 1	6	103. 8	C	45	3
Scenic 1,6 Dci Megane 1,6 Dci Fluence 1,6 Dci Eng. RLM-R9M	2011	RLM R9M	1598	4	IN	132017444R	► PV2915	23. 5	6	104. 1	P	45	3
					EX	132024894R	► PV2916	23. 4	6	104	P	45	3

MAKE MODEL & YEAR											PAIWO		
ROVER		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Rover 100 Metro 16V	1989	18K4F	1119	4	IN	LGH10029	► PV0665	27, 7	6	89, 6	P	45	1
Rover 11 4i Aut.	1991		1396			LGH10029L							
Rover 214 SLi / GSi 16V	2001		1588										
Rover 414 Si / SLi 16V	2004		1796		EX	LGH10028	► PV0666	24, 2	6	90, 0	P	45	1
Eng. K 16						LGH100820							
(66/70 KW)						LGH101190							
Rover 416 16V SLi													
Rover 416 16V ESI													
200 1.4 S / Si													
400 1.4 S / Si													
200 1.6													
400 1.6													
Tourer 1.6													
MGF 1.8													
75 1.8													
25 1.1 16V													
25 1.4 16V													
25 1.6													
25 1.8													
75 1.8													
Eng.K64-K65-L82-I84KF													
45 1.4													
45 1.6													
45 1.8													
Eng.184KF													
Freelander 1.8 Softback													
216 16V	1996	D16A7	1594	4	IN	FDU1485	► PV0915	29, 0	5, 5	115, 0	C	45	1
400 1.6 Sli	1998					LGH101100							
Eng.D16A7					EX	FDU1487	► PV0916	25, 0	5, 5	118, 7	C	45	1
						LGH101110							
Rover 100 Metro	1990	11K2F	1113	4	IN	WAM4002	► PV1089	33, 5	7	90, 5	P	45	1
Rover 100 Metro 1.4 GS	2001		1396										
Rover 111					EX	LGH101180	► PV1090	31, 2	7	91, 0	P	45	1
Rover 214 S / 414 16V						WAM4003							
(44/56 KW)													
200 1.1 8V													
25 1.1 / 1.4													
Eng. 11K2F 465													
Eng. L06 / K63													
Mini Cooper	1984		1275	4	IN	TAM1058	► PV1091	33, 2	7, 1	90, 7	P	45	3
British Open	1999				EX	TAM1061	► PV1092	29, 3	7, 1	90, 7	P	45	3

MAKE MODEL & YEAR											PAIWO		
ROVER		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
220 Turbo 16V 620 16V Ti 820 Si / Sli 16V Eng. T 16.4 (100 KW) 820 Turbo	1991	T16	1996	4	IN	LGH10020 LGH101060	► PV1093	31, 9	7, 1	110, 8	P	45	1
					EX	LGH10049 LGH101000 LGH101140	► PV1094	29, 4	7, 1	110, 8	P	45	1
Freelander 2.5 Softback 200 1.8 Vi MGF 1.8 VVC 75 2.0 V6 75 2.5 V6 Eng. 20K4F / 25K4F 45 2.0 V6 825 2.5 i V6 24 V	1999 2001 2004	20K4F 25K4F	1796 1985 2497	4 V6	IN	LGH10064	► PV1725	31, 5	6	89, 6	C	45	1
					EX	LGH10065 LGH101360	► PV1726	27, 5	6	90, 0	C	45	1
Mini One 90CV Mini Cooper 115CV Eng. BMW R50 Tritec Eng.18K4K	2001	18K4K	1600	4	IN	11341485585 11347513019 11347829955	► PV1755	30, 3	6	109, 0	C	45	3
					EX	11347513020 11347829943 11347829944	► PV1756	23, 3	6	117, 8	P	45	1
216-416 1.6i 16V SOHC DOHC 25-45 1.6i 16V Eng. 16K4-16K16	1995 2000	16K4K16	1588	4	IN	LGH101310	► PV1839	30, 0	5, 5	118, 7	C	45	1
					EX	LGH101330	► PV1835	26, 0	5, 5	116, 0	C	45	1
Discovery 1 Discovery 2 Defender Range Rover			3500 3900 4000 4600	V8	IN	LGH000030	► PV2111	39, 9	8, 7	117, 0	C	45	12
					EX	LGH000040	► PV2112	24, 3	8, 7	117, 0	C	45	12
Range Rover Sport Discovery III Eng.448S2	2002	448S2	4400	V8	IN	4646005 LR002447	► PV2495	34, 8	5	105, 3	C	45	1
					EX	4646004	► PV2496	30, 9	5	105, 1	P	45	1

MAKE MODEL & YEAR											PAIWO		
ROVER DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Maxion HSD 21L Serie 300 83Kw	1994		2494	4	IN	ERR3777	► PV0595	38, 9	8	116, 3	P	30	3
					EX	ERR1156	► PV0668	36, 5	8	116, 5	P	45	3
Land Rover Discovery 200 Tdi 80Kw 12L Eng. 2.5 L Turbo Defender 90 TDi (83 KW) MAXION 200 TDI	1989 1994		2494	4	IN	ERR1157	► PV0667	39, 5	8	116, 5	P	30	3
					EX	ERR1156	► PV0668	36, 5	8	116, 0	P	45	3
Eng. XDU7 TE Turbo Rover 218 / 418 SLD / GSD / TD Eng. XUD 9 A Rover 218 SD (49/65 KW)	1991	XUD7 XUD9	1769 1905	4	IN	LGH10051 LGH10053	► PV0990	38, 5	8	112, 5	P	45	1
					EX	LGH10052 LGH10054 LGH10075	► PV0243	33, 0	8	112, 0	P	45	1
Rnage Rover 2.5 TD Eng.256T BMW	1994	256T	2497	6	IN	STC2156	► PV1065	35. 9	6	103. 7	P	45	3
					EX	STC2149	► PV1066	30. 9	6	103. 6	P	45	3
420 TD 620 TD 200 2.0 SD / SDi 400 2.0 SD / Sdi 25 2.0 D 25 2.0 TD (74 / 83) Kw 45 2.0 TD Eng.20T2N	2004	20T2N	1994	4	IN	LGH100990	► PV1315	37, 2	7	86, 7	P	45	1
					EX	LGH100980	► PV1316	32, 5	7	86, 7	P	45	1
75 2.0 CDT 75 2.0 CDTi Eng. 204D2-306D1 RangeRover 3.0 TD6 24V	1999	204D2 204D3 306D1	1950	4	IN	LGH101450	► PV1588	25, 9	6	99, 9	P	45	3
					EX	LGH101450	► PV1588	25, 9	6	99, 9	P	45	3
Discovery 2,5 TD Eng.TD5 10P-15P	1997	TD5	2496	5	IN	ERR6611	► PV1991	34, 7	7	105, 3	P	30	3
					EX	ERR6612	► PV1992	31, 7	7	105, 3	P	45	3
Mini One Diesel Eng.TOYOTA 1NDTV	2003		1364	4	IN	11347791054	► PV2079	30, 6	6	100, 0	C	45	1
					EX	11347791055	► PV2080	28, 0	6	100, 0	C	45	1
Range Rover Sport Discovery III	2002		3600	V8	IN	1311281	► PV2369	27, 7	6	97, 1	P	45	3
					EX	1316137 1520918	► PV2370	25, 2	6	96, 4	P	45	3

MAKE MODEL & YEAR										PAIWO		
SAAB	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
900 SE Coupé 24V 900 SE / 900 SE Cabriolet 24V (125 KW) Eng.B258	1993 B258	2498	6	IN EX	4500849 4500864	► PV1213 ► PV1214	32 29	6 6	102. 1 92. 2	P P	45 45	3 3
9000 CSE / CDE 24V 9000 Griffin 24V (155 KW)	1994	2962	6	IN EX	4500849 90410816	► PV1213 ► PV1572	32 29	6 6	102. 1 102. 1	P P	45 45	3 3
900 2.3 / 2.3 16V 900 S / 900 S Coupé 900 SE / 900 SE Coupé 900 S Cabriolet 9000 CS 2.0 / 2.3 16V 9000 CSE / Aero / CD / CDE (96/108/110/125/147/165 KW) Eng.B204-B234	1992 1993 B204 B234	1985 2290	4	IN EX	9165580 7500085 9165598	► PV1571 ► PV1568	33 29	7 7	107. 8 108. 3	P P	45 45	3 3
9-3 1.8 I 16V Eng.Z18XE	2004 Z18XE	1796	4	IN EX	641048 641357	► PV1859 ► PV1860	31. 2 27. 4	5 5	101. 3 100. 8	C C	45 45	3 3
9,3 Sport Sedan Eng.B207R	2000 B207R			IN EX	12786696 12791961	► PV2087 ► PV2088	35. 1 30, 1	6 6	102. 2 100, 9	C C	45 45	3 3
9-3 B205-E-R-L B235-R 9-5 B205-E-R-L B235-R Eng.B205E-B235R	1998 B205E B235R	2000 2300		IN EX	9185851 9179219 9399965	► PV2147 ► PV2148	33. 1 29	5 5	107. 5 107. 9	C P	45 45	3 3
Eng.Vortec 256C.I. 2921 3651 4200	256CI	2009	4 6	IN EX	12601763 12601762	► PV2773 ► PV2774	38, 6 33, 5	6 6	105, 8 107, 9	C C	45 45	3 3

MAKE MODEL & YEAR											PAIWO			
SAAB DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
9-3 2.2 TiD 16V Eng.D229L Opel	2000	D229L	2172	4	IN	642168	► PV1575	29, 0	6	97, 1	P	45	3	
					EX	642211	► PV1576	26, 0	6	97, 1	P	45	3	
9-3 1,9 Tid 120-120 CV ENG.Z19DTH-Z19DTV	2004	Z19DTH	1910	4	IN	93178587	► PV1987	27. 8	6	114. 4	P	45	3	
					EX	93178588	► PV1988	25. 8	6	114. 4	P	45	3	
9-5 3.0 Tid 16V Eng.Y30DT	2001	Y30DT	2958	V6	IN	641067	► PV2089	27, 4	6	98, 5	P	45	1	
					EX	641380	► PV2090	26, 5	6	98, 1	P	45	1	
SCANIA														
Eng. DS 10 - Turbo	1958	DS10	10260	8	IN	270247	► PV0366	54, 0	11	162, 5	P	30	1	
Eng. DS 11 - Turbo	1968	DS11	11015											
Eng. DS 14 - Turbo	1981	DS14	14181		IN	1361190	► PV0367	54, 0	11	162, 5	P	30	1	
(162/202/258 KW)					EX	1361192 272804 1360834 232018	► PV0654	44, 6	11	162, 5	P	45	1	
Eng. DN 14	1968		14181	8	IN	1361190	► PV0367	54, 0	11	162, 5	P	30	1	
Eng. DS 14 - Turbo (191/275 KW)	1969 1981				EX	1361192 272804 1361197 243477	► PV0652	44, 0	11	162, 5	P	30	1	
Eng. DN 11	1981	DSC11	11015	6	IN	1360836	► PV0655	54, 0	11	162, 5	P	20	1	
Eng. DS 11 - Turbo	1983	DSC14	14181	8		294674								
Eng. DSC 11 - Turbo	1986						352211							
Eng. DS 14 - Turbo	2001					352212								
Eng. DSC 14 - Turbo					IN	1361191	► PV0659	54, 0	11	162, 5	P	20	1	
(149/202/252/258/285/309 KW)						289483								
144 530 DSC 14						324675								
144 460 DSC 14														
114 320 DSC 11					EX	1100997	► PV0654	44, 6	11	162, 5	P	45	1	
114 340 DSC 11						1116987								
114 360 DSC 11						1360834								
						1397521								
						232018								
						352347								

MAKE MODEL & YEAR											PAIWO		
SCANIA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. DN 14 Eng. DS 14 - Turbo (191/272 KW)	1981	DN14 DS14	14181	8	IN	1360836 294674	► PV0655	54, 0	11	162, 5	P	20	1
					EX	1361197 243477	► PV0652	44, 0	11	162, 5	P	30	1
124 400 DSC 12 360 DSC 12 420 DSC 12 400 DC 12 420 DC 12 164 480 DC 16 580 DC 16 114 340 DC 11 280 DC 11 330 DC 11 R 380 LB T 380 LA R 420 LB T 420 LA E4 R 470 LB T 470 LA R 500 LB T 500 LA R 580 LB T 580 LA Eng.DSC11-DSC12	2001 2004	DSC11 DSC12 DC163	10640 11700 15600	6 8	IN	1333230 1477022 1785076 1886246	► PV1871	44, 0	10	171, 6	P	20	1
					EX	1328537 1445830 1791152 1886247	► PV1872	41, 0	10	171, 6	P	45	1
Eng.DC9	2006	DC9	9000	6	IN	1386647	► PV2691	46, 0	11	162, 5	P	20	1
					EX	1903846	► PV2692	41, 0	11	162, 5	P	45	1
DC9-13	2008	DC913	9000	5 6	IN	1887056	► PV2799	44, 0	10	171, 2	P	20	4
					EX	2032823	► PV2846	41, 0	10	171, 6	P	30	4
Serie 4 Eng DC12 F6	2004	DC12F6 DC12IRAN	12000	6	IN	1886946 1887056	► PV2799	44, 0	10	171, 2	P	20	4
					EX	1781847 1854801	► PV2800	41, 0	10	171, 5	P	45	4
					EX	1854802	► PV2810	44, 0	10	171, 5	P	45	4

MAKE MODEL & YEAR											PAIWO		
SEAT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Toledo GL / GLX / GT 2.0 Eng. ZE - AAM (85 KW)	1991	ZE AAM	1984	4	IN	026109601A 026109601C	► PV0309	40, 0	8	91, 0	P	45	3
	EX				53109611	► PV0892	33, 2	8	91, 2	P	45	3	
Ibiza 1.4 16V Cordoba 1.4 16V 101Cv Cordoba 1.6 16V Arosa 1.4 16V Leon 1.6 16V Eng. AQQ / AFK / AUA / BBY / AUS / AZD Ibiza 1.2 12V Eng.AZQ Toledo 1.4i 16V Eng.AHW-BZG	1998	AQQ	1390	4	IN	036109601AD	► PV0323	29, 5	6	100, 9	C	45	3
	2001	AFK	1597	3		036109601S							
	2004	AUA	1198										
		BBY			EX	036109611K	► PV0324	26, 0	6	100, 6	P	45	3
		AUS											
		AZD											
		AHW											
		BZG											
Cordoba 1.6 Toledo GL / GLX 1.8 Eng. ABS (66 KW) Cordoba 1.8	1991	ABS	1598 1781	4	IN	035109601K	► PV0326	38, 0	8	91, 9	P	45	3
	EX				53109611	► PV0892	33, 2	8	91, 2	P	45	3	
Ibiza Cordoba Eng.AAU-ABD- (34-44)kW	1994	AEV ABD	1043 1391	4	IN	030109601G	► PV0519	34, 0	7	99, 0	P	45	3
	EX				030109611D	► PV0842	29, 0	7	99, 0	P	45	3	
Toledo GT 1.8 16V Ibiza / Cordoba 1.8 16V Eng. ABF (94/95 KW)	1991	ABF	1781	4	IN	027109601C	► PV0833	32, 0	7	95, 5	P	45	1
	1993							EX	027109611D	► PV0834	28, 0	7	98, 2
Ibiza Cordoba Eng. ABU (55 KW)	1993	ABU	1598	4	IN	032109601G	► PV0843	34, 6	7	94, 8	P	45	3
							EX	032109611G	► PV0844	29, 0	7	95, 0	P
Toledo 2.0 Ibiza / Cordoba Alhambra 2.0 (66/85 KW) Ibiza 1.6 Leon 1.6 Eng. AGG / AEH / AFT / APF / AUR	1993	AGG	1781	4	IN	37109601	► PV0871	39, 5	7	91, 9	C	45	3
	1999	AEH	1984			078109601A							
	2000	AFT	078109601B										
		APF	078109601E										
		AUR											
				EX	037109611B 048109611B	► PV0872	32, 9	7	91, 2	P	45	3	
Ibiza 1.4 Arosa 1.4 Cordoba 1.4 Eng. AEX Ibiza 1.6 Cordoba 1.6 Eng. AEE	1999	AEX AEE	1390 1598	4	IN	030109601AD 030109601AH	► PV0929	35, 5	7	94, 7	P	45	3
							EX	030109611G	► PV0844	29, 0	7	95, 0	P

MAKE MODEL & YEAR											PAIWO		
SEAT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Alhambra 1.8 i T 20V Ibiza 1.8T Ibiza 1.8T Cupra Eng. AQX / AYP Leon 1.8 T 20V Cordoba 1.8 i T 20V Toledo 1.8 i T 20V Eng. AQX / AYP	2000 2004	AQX AYP	1781	4	IN EX	058109601C 058109611E	► PV0965 ► PV0970	27, 0 29, 9	6 6	105, 1 103, 9	C P	45 45	3 3
Toledo 1.8 i 20V Leon 1.8 i 20V Eng. AEN / AGP	2000	AEN AGP	1781	4	IN EX	058109601C 058109611M 06B109611D	► PV0965 ► PV0966	27, 0 29, 9	6 6	105, 1 104, 0	C P	45 45	3 3
Ibiza Cordoba Eng.ABD		ABD	1300 1400	4	IN EX EX	030109601J 030109601L 030109611A (TILL 31 / 7 / 92) 030109611D (FROM 1 / 8 / 92)	► PV0993 ► PV0832 ► PV0842	35, 9 28, 8 29, 0	7 8 7	99, 2 99, 0 99, 0	P P P	45 45 45	3 3 3
Cordoba 1.0 Arosa 1.0 Ibiza 1.0 Eng. AER-ALL	1999	AER ALL	999	4	IN EX	030109601AG 030109611N	► PV1131 ► PV1132	31, 0 26, 0	7 7	94, 7 94, 4	P P	45 45	3 3
Toledo 2.0 16V Ibiza 1.8i 16V-2.0i 16V Cordoba 16V 1.8-2.0 16V Eng. ADL-ABF (95 KW)	1994	ADL ABF	1780	4	IN EX	051109601B 051109611B	► PV1263 ► PV1264	32, 0 27, 0	7 7	95, 5 98, 0	P P	45 45	3 3
Altea 1.6 Toledo 1.6 Eng.BGU Ibiza 1.6 BiFuel Altea 1.6 BiFuel Eng.CHGA	2004 2011	BGU BSE BSF CHGA	1595	4	IN EX	06B109601D 06B109611C	► PV1759 ► PV1760	39, 4 32, 9	6 6	93, 8 93, 8	C P	45 45	3 3
Arosa 1.4 Cordoba 1.4 Ibiza 1.4 Inca 1.4 Eng. AUD-AKK	1998	ALD AUC ANV	1391	4	IN EX	030109601AL 030109601T	► PV1763 ► PV1764	33, 5 28, 0	6 6	99, 2 99, 1	P P	45 45	3 3
Arosa 1.0 Cordoba 1.0 Ibiza 1.0 Eng.ALD-AUC-ANV	1998	ALD AUC ANV	999	4	IN EX	030109601AK 030109611S	► PV1951 ► PV1952	31, 0 26, 0	6 6	99, 0 99, 0	P P	45 45	3 3

MAKE MODEL & YEAR											PAIWO		
SEAT		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Toledo 2.0 16V FSI Toledo 1.8 16V TFSI Leon 2.0 16V FSI Altea 2.0 16V FSI Exeo 1.8 TFSI 16 V Alhambra 1.8 TFSI Eng.BLX-BLR-CDHA-CDA	2004 2009	BLX BLR CDHA CDA	1800 1984	4	IN EX	06D109601K 06D109601M 06E109601E 06D109611L 06D109611T	► PV1995 ► PV1996	33, 8 28, 0	6 6	104, 0 101, 9	C P	45 45	3 3
Ibiza 1.2 TSI Leon 1.2 TSI Altea 1.2 TSI Eng.CBZA-CBZB	2011	CBZA CBZB	1197	4	IN EX	03F109601A 03F109611B 03F109611C	► PV2833 ► PV2834	35, 5 30, 0	6 6	98, 7 98, 3	C P	45 45	3 3
Leon 1.2 TSI 16V Eng. CJZA-CJZB	2012	CJZA CJZB	1197	4	IN EX	04E109601A 04E109611K	► PV2899 ► PV2900	26, 4 23, 5	5 5	110, 2 110, 1	P P	45 30	3 3
Leon 1.4 TSI 16V Eng. CMBA-CXSA	2012	CMBA CXSA	1395	4	IN EX	04E109601B 04E109611J	► PV2901 ► PV2902	28, 5 25, 0	5 5	110, 2 110, 1	P P	45 30	3 3
Mii Tsi 16V Leon Tsi 16V Eng.CWVA	2014	CWVA CHYA CHYB	1595	4	IN EX	04E109601 04E109611L	► PV2903 ► PV2904	30, 0 24, 9	5 5	98, 8 99, 7	P P	45 30	3 3
SEAT DIESEL													
Ronda D / L / GL Malaga D / L / GL GLX Top Ibiza D / L / GL Eng. Fiat 138 A5.000 (40,5 KW)	1984 1985	138A5000	1714	4	IN EX	4368843 4368845 5996615	► PV0122 ► PV0123	38. 5 33. 5	8 8	126 126	P P	45 45	1 1
Ibiza 1.9 TDi Toledo 1.9 TDi Cordoba 1.9 TDi Leon 1.9 TDi Alhambra 1.9 TDi Eng. AHN / AHU / ALH / AGR / AFN / ASV (66/81 KW)	1999 2001	AHN AHU ALH AGR AFN ASV	1896	4	IN EX	028109601D 028109611G	► PV0427 ► PV0428	36, 0 31, 5	7 7	96, 9 96, 9	P P	45 45	3 3
Arosa 1.7 SDi Ibiza 1.9 D / SDi Cordoba 1.9 D / SDi Eng. AEY / AHG	1999	AEY AHG	1716	4	IN EX	028109601J 028109611K	► PV0435 ► PV0526	36 37, 1	7 9	96. 6 118, 2	P P	45 45	3 3
Eng. 1Y 1.9 Toledo GL / Ibiza / Cordoba Eng. AAZ 1.9 Turbo Toledo GLX / Ibiza / Cordoba (48/50/55 KW)	1991 1993	1Y AAZ	1896	4	IN EX	069109601F 069109601H 74109611	► PV0828 ► PV0838	36, 0 31, 2	8 8	95, 6 95, 6	P P	45 45	3 3

MAKE MODEL & YEAR											PAIWO		
SEAT DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Toledo 1.9 TDi Eng. 1Z Alhambra 1.9 TD (66 KW)	1995	1Z	1896	4	IN EX	028109601H 046109611F	► PV0839 ► PV0840	36 31.5	8 8	96.9 96.9	P P	45 45	3 3
Arosa 1.4 TDi Eng. AMF Leon 1.9 TDi Leon 1.9 TDi Cupra Alhambra 1.9 TDi Cordoba 1.9 TDi Eng. AUY / ARL Toledo 1.9 TDi Ibiza 1.9 Tdi Altea 1.9 TDi Eng. BKC-ATD-ASZ (86/110 KW)	2001 2003 2004	AMF AUY ARL ATD ASZ BKC	1422 1896	4 3	IN EX	038109601B 038109611B 038109611F	► PV1701 ► PV1702	36,0 31,5	7 7	89,9 89,9	P P	45 45	3 3
Arosa 2.0 16V Tdi Eng.BKD-AZV	2004	BKD AZV	1968	4	IN EX	03G109601A 03G109611B	► PV1997 ► PV1998	29.4 25.5	6 6	88.5 88.2	P P	45 45	3 3
Ibiza 1,4 Tdi Eng.BHC Leon 1.9 Tdi Leon 2.0 Tdi Eng.AXR-BLS-BXE-BLB-BMM	2003 2005 2006	BHC AXR BLS BXE BXF BLB BMM	1422 1896 1968	4	IN EX	038109601E 038109611E	► PV2121 ► PV2122	36 31.5	7 7	89.5 89.1	P P	45 45	3 3
Altea 2.0 Tdi-PD 16V Leon 2.0 Tdi-PD 16V Toledo 2.0 Tdi-PD 16V Eng.AZV-BKD-BMN	2005	AZV BKD BMN	1968	4	IN EX	03G109601B 03G109611D	► PV2157 ► PV2158	29,1 25,4	6 6	87,8 87,5	P P	45 45	3 3
Altea 2.0 Tdi Leon 2.0 Tdi Exeo 2.0 Tdi Eng.CBAA-CBAB-CBBA CBBB-CACG Eng.CJCG-CAGA-CJCA-	2007 2009	CBAA CBAB CBBA CBBB CAGC CJCC CAGA	1968	4	IN EX	03L109601 03L109611	► PV2393 ► PV2394	28.1 26	6 6	99.3 99.1	P P	45 45	3 3
Ibiza 1.2 Tdi Ibiza 1.6 Tdi Leon 1.6 Tdi Altea 1.6 Tdi Eng.CAYC-CFWA-CLCA CAYB-CLNA	2011	CAYB CAYC CFWA CLNA CLCA	1197 1598	4	IN EX	03L109601A 03L109611A	► PV2835 ► PV2836	26.5 24.4	6 6	99.3 99.1	P P	45 45	3 3

MAKE MODEL & YEAR											PAIWO		
SKODA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Fabia 1.4 16V	2000	AUA	1198	3	IN	036109601AD	► PV0323	29.5	6	100.9	C	45	3
Eng. AUA-AUB-BBZ	2003	AUB	1390	4		036109601S							
Fabia 1.2 12V	2007	BBZ											
Eng.AZQ		AZQ			EX	036109611K	► PV0324	26	6	100.6	P	45	3
New Fabia 1.2 12V		BZG											
Eng.BZG		BTS											
New Fabia 1.4-1.6		BXW											
Eng.BTS-BXW		BUD											
		BXW											
Octavia 1.6	1998	AQY	1984	4	IN	078109601B	► PV0871	39.5	7	91.9	C	45	3
Octavia 2.0	2000	AEH				078109601E							
Eng. AQY / AEH	2003	AZL											
Fabia 2.0		AZM			EX	048109611B	► PV0872	32.9	7	91.2	P	45	3
Eng. AZL													
Superb 2.0													
Eng.AZM													
Felicia 1.6	1998	AEE	1598	4	IN	030109601AD	► PV0929	35.5	7	94.7	P	45	3
Eng.AEE						030109601AH							
					EX	032109611G	► PV0844	29	7	95	P	45	3
Octavia 1.8 T	1998	AGN	1781	4	IN	058109601C	► PV0965	27,0	6	105,1	C	45	3
Eng. AGN	2003	AMX											
Superb 2.8 V6 30V					EX	058109611M	► PV0966	29,9	6	104,0	P	45	3
Eng.AMX						06B109611D							
Octavia 1.8T RS	2000	AWTAGU	1781	4	IN	058109601C	► PV0965	27	6	105.1	C	45	3
Superb 1.8 T 20V	2003												
Eng.AWT-AGU					EX	058109611E	► PV0970	29.9	6	103.9	P	45	3
FABIA 1.0	2000	AER	999	4	IN	030109601AG	► PV1131	31	7	94.7	P	45	3
Eng.AER					EX	030109611N	► PV1132	26	7	94.4	P	45	3
Felicia 1.3	1998	AZF	1289	4	IN	047109601D	► PV1729	34	7	101.3	P	45	3
Fabia 1.4	2000	ATZ	1397										
Eng. AZF / ATZ		AME			EX	047109611D	► PV1730	30.1	7	101.3	P	45	3
		AQW											
FABIA 1.4 i 16V	1999	AFH	1390	4	IN	036109601P	► PV1741	29.5	6	97.9	C	45	3
Eng.AFH					EX	036109611L	► PV1742	26.1	6	97.2	P	45	3
Octavia 1.6 i	2000	AVU	1595	4	IN	06B109601D	► PV1759	39.4	6	93.8	C	45	3
Eng.AVU-BGU	2011	BGU											
Octavia 1.6 GPL		CHGA			EX	06B109611C	► PV1760	32.9	6	93.8	P	45	3
Eng.CHGA													
FABIA 1,0 ENG	2000	ATY	997	4	IN	047109601F	► PV1955	34,0	7	103,8	C	45	3
ATY/ARV/AQV		ARV											
		AQV			EX	047109611B	► PV1956	27,0	7	103,7	P	45	3

MAKE MODEL & YEAR											PAIWO		
SKODA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Octavia 2.0 FSI 16V Superb 1.8 TFSI Yeti 1.8 TFSI Eng.BLX-BLY-BLR-CDAA	2004	BLX BLY BLR CDAA	1798 1994	4	IN EX	06D109601K 06D109601M 06E109601E 06D109611K 06D109611L 06D109611T	► PV1995 ► PV1996	33, 8 28, 0	6 6	104, 0 101, 9	C P	45 45	3 3
New Fabia 1.2 6V Eng.BMD-AWY	2007	BMD AWY	1198	3	IN EX	032109601L 03D109601B 030109611T 03D109611A	► PV2197 ► PV1764	34, 5 28, 0	6 6	99, 2 99, 1	P P	45 45	3 3
Fabia 1.2 TSI Octavia 1.2 TSI Roomster 1.2 TSI Yeti 1.2 TSI Eng.CBZA-CBZB	2011	CBZA CBZB	1197	4	IN EX	03F109601A 03F109601B 03F109601C	► PV2833 ► PV2834	35, 5 30, 0	6 6	98, 7 98, 3	C P	45 45	3 3
Octavia 1.2 TSI 16V Eng.CJZA-CJZB	2012	CJZA CJZB	1197	4	IN EX	04E109601A 04E109611K	► PV2899 ► PV2900	26, 4 23, 5	5 5	110, 2 110, 1	P P	45 30	3 3
Octavia 1.4 TSI 16V Eng. CHPA	2012	CHPA	1395	4	IN EX	04E109601B 04E109611J	► PV2901 ► PV2902	28, 5 25, 0	5 5	110, 2 110, 1	P P	45 30	3 3
Fabia 1,6 Tsi 16V Octavia 1,6 Tsi 16V Yeti 1,6 Tsi 16V Citigo 1.0 Eng.CWVA-CHYA-CHYB	2014	CWVA CHYA CHYB	999 1595	3 4	IN EX	04E109601 04E109611L	► PV2931 ► PV2932	29, 6 27, 0	5 5	110, 2 110, 1	P P	45 30	3 3
SKODA DIESEL													
Felicia D	1996	AEF	1900	4	IN EX	028109601B 028109601C 028109611E	► PV0331 ► PV0332	36, 0 31, 1	7 7	95, 5 95, 6	P P	45 45	3 3
Octavia 1,9 D Octavia 1.9 TDi Eng. AGR / AHF (66/81 KW)	1998	AGR AHF	1896	4	IN EX	028109601D 028109611G	► PV0427 ► PV0428	36,0 31,5	7 7	96,9 96,9	P P	45 45	3 3
Fabia 1.9 Sdi Octavia 1.9 Sdi Eng. ASY	2000	ASY AEY AQM AGP	1896	4	IN EX	028109601J 028109611K	► PV0435 ► PV0426	36, 0 31, 5	7 7	96, 6 96, 4	P P	45 45	3 3

MAKE MODEL & YEAR											PAIWO		
SKODA DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Superb Tdi V6 24V Eng.AYM	2001	AYM	2496	V6	IN	059109601B 059109601C	► PV1581	27. 2	6	100. 6	P	45	3
					EX	059109611B	► PV1582	24. 1	6	100. 6	Z	45	3
Fabia 1.9 TDi Eng. ATD-ASZ Superb 1.9 Tdi Eng.AVB-AWX Fabia 1.4 TDi Eng.AMF(BEFORE 2003)	2000	ATD	1896	4	IN	038109601B	► PV1701	36, 0	7	89, 9	P	45	3
	2003	ASZ	1422	3		038109611B							
		AVB											
		AWX AMF			EX	038109611F	► PV1702	31, 5	7	89, 9	P	45	3
Superb 2.5 V6 Eng. BDG	2003	BDG	2496	V6	IN	059109601F	► PV2001	27. 2	6	100. 6	P	45	3
					EX	059109611G	► PV2002	24. 1	6	100. 7	P	45	3
Fabia 1.4 TDi Eng.AMF (AFTER 2003) New Fabia 1.4 Tdi New Fabia 1.9 Tdi Superb 2.0 TDi Eng.BSW-BLS-BMS-BMP	2003	AMF	1422	3	IN	038109601E	► PV2121	36	7	89. 5	P	45	3
	2007	BSW	1896	4									
		BLS			EX	038109611E	► PV2122	31. 5	7	89. 1	P	45	3
		BMS BMP											
Octavia 2.0 16V Tdi Eng.BKD	2004	BKD	1968	4	IN	03G109601B	► PV2157	29. 1	6	87. 8	P	45	3
					EX	03G109611D	► PV2158	25. 4	6	87. 5	P	45	3
Superb V6 30V Eng.AMK BBG	2001	AMK BBG	2771	V6	IN	059109601G	► PV2389	28. 6	6	99. 3	P	45	3
					EX	059109611K	► PV2390	26. 8	6	99. 2	P	45	3
Octavia 2.0 Tdi RS 16V Eng.CBAA-CBAB-CBBA CBBB	2007	CBAA CBAB CBBA CBBB	1968	4	IN	03L109601	► PV2393	28. 1	6	99. 3	P	45	3
					EX	03I109611	► PV2394	26	6	99. 1	P	45	3
Yeti 1.6 Tdi Yeti 2.0 Tdi Octavia 1.6 Tdi Roomster 1.2 TDi Roomster 1.6 Tdi Superb 1.6 Tdi Fabia 1.6 Tdi Eng.CAYC-CAYB-CLCA CFHA-CFHF	2010	CAYC	1199	3	IN	03L109601A	► PV2835	26. 5	6	99. 3	P	45	3
		CFWA	1598	4									
		CLCA											
		CFHA CFHF			EX	03L109611A	► PV2836	24. 4	6	99. 1	P	45	3

MAKE MODEL & YEAR											PAIWO		
SMART		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Smart	1998	M160910	599	3	IN	1600530001	► PV1703	30. 1	6	89. 2	P	45	1
Smart City	2002		698										
Fortwo	2003				EX	1600500027	► PV1704	24. 9	6	89. 4	P	45	1
Roadster	2004												
Crossblade 600													
Eng.M160.910													
Smart Fourfour 1.1 12V	2004	M134E11	1124	3	IN	1350530001	► PV2201	30, 4	5	89, 5	C	45	1
Smart Fourfour 1.3 16V		M135E13	1332	4									
Smart Fourfour 1.5 16V		M135E15	1499		EX	1350530005	► PV2202	25, 4	5	90, 9	C	45	1
Eng.M134E11-M135E13-													
Fortwo Turbo 1,0	2008	M132930	999	3	IN	1010A124	► PV2975	28	5	85. 5	C	45	1
Eng.M132930						1320530001							
					EX	1011A078	► PV2976	25	5	86. 9	P	45	1
						1320530005							
SMART DIESEL													
Fourfour 1.5 Dci	2004	OM639	1493	3	IN	05175396AA	► PV2199	28. 5	6	102. 3	P	45	3
Eng.OM639					EX	05175397AA	► PV2200	25. 4	6	102. 3	P	45	3
Smart 800 Dci	1999	OM660	799	3	IN	6600530101	► PV2423	27. 6	6	91. 2	P	45	3
Eng.OM660					EX	6600530005	► PV2424	25. 2	6	91. 2	P	45	3
SSANG YOUNG													
Koranfdo E 2.0	1999		1998	4	IN	1110531101	► PV1249	35, 0	7	101, 5	P	45	1
Korando E 2.3			2295	6									
Korando E 3.2			3199		EX	1110501227	► PV1250	31, 0	7	103, 5	P	45	1
Musso E 2.0						1110501257							
Musso E 3.2													
MJ E 2.0 16V													
MJ E 2.3 16V													
Rexton 3.2 i V6 24V													
Eng.Mercedes													

MAKE MODEL & YEAR										PAIWO		
SSANG YOUNG DIESEL	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Korando 2.3 TD 1999	OM601	2299	4	IN	6010531501	▶ PV0523	38, 0	8	106, 4	P	45	1
Korando 2.9 TD 2001	OM661	2874	5		6010531901							
Musso 2.3 TD	OM602											
Musso 2.9 TD	OM662			EX	6010502527	▶ PV0524	35, 0	9	106, 4	P	45	1
MJ 661 2,3 TD					6010502827							
Rexton 2.9 Tdi 10V												
Eng.OM601-OM661-OM602-OM662												
MJ 2,9 TD 2001		2874	5	IN	6010531801	▶ PV2095	38, 0	8	105, 5	C	45	1
				EX	6010502627	▶ PV2096	35, 0	9	105, 5	P	45	1
STEYR DAIMLER PUCH												
230 GE 4x4 1984	M102	2299	4	IN	1020531501	▶ PV0231	46, 0	8	115, 0	P	45	1
Eng. M 102					1020531701							
102.981 / .998												
102.958 / .987				EX	1020500327	▶ PV0247	39, 0	9	115, 8	P	45	1
(79/92 KW)												
200 GE 4x4 1982	M102	1997	4	IN	1020531601	▶ PV0246	43, 0	8	114, 9	P	45	1
Eng. M 102 1984					1020531801							
102.964												
(80 KW)				EX	1020500327	▶ PV0247	39, 1	9	118, 2	P	45	1
280 GE 4x4 1983	M110	2746	6	IN	1100500726	▶ PV0356	45. 2	9	115	C	45	1
Eng. M 110												
110.994				EX	1170500027	▶ PV0516	39. 1	9	118. 2	P	45	1
(115 KW)					1170500127							
300 GSE 4x4 1989	M103E	2960	6	IN	1030531301	▶ PV0521	43, 0	8	110, 3	P	45	1
Eng. M 103E					1030532001							
(125 KW)				EX	1030500527	▶ PV0522	39, 0	9	110, 9	P	45	1
					1030501727							
G 230 4WD 1993	M104	3199	6	IN	1110530201	▶ PV1251	35, 0	7	101, 5	P	45	3
Eng. M 104.996												
(115 KW)				EX	1110500527	▶ PV1252	31, 0	7	103, 5	P	45	3

MAKE MODEL & YEAR											PAIWO		
STEYR DAIMLER PUCH DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. OM 602 602.93 250 GD 4x4 (66 KW)	1985	OM602	2497	5	IN	6010530401 6010531201	▶ PV0523	38, 0	8	106, 4	P	45	1
					EX	6010501227 6010502127	▶ PV0524	35, 0	9	106, 4	P	45	1
Eng. OM 616 616.936 / .938 240 GD 4x4 Eng. OM 617 617.931 / .932 300 GD 4x4 (53/65 KW)	1979	OM616 OM617	2399 2998	4 5	IN	6160530301 6160530401	▶ PV2509	39, 8	10	131, 5	C	30	22
					EX	6160500027 6160500527	▶ PV2510	34, 2	10	131, 0	P	30	22
SUBARU													
Justy 1.3 i 16V (50 KW) Eng.G13BA Suzuki	2002	G13BA	1298	4	IN	1291182010	▶ PV0677	36, 0	7	115, 5	C	45	1
					EX	1291582062	▶ PV0678	30, 0	7	114, 6	P	45	1
Justy 1.3 i 16V Eng.G13BB Suzuki	2001	G13BB	1298	4	IN	1291171C00	▶ PV1273	29, 1	5, 5	92, 3	P	45	1
					EX	1291571C50	▶ PV1274	24, 9	5, 5	79, 9	P	45	1
Impreza 1.6 AWD Impreza 1.8 Legacy 1.8 i 16V Eng. EJ18 (81 KW)	1989 1999	EJ18	1820	4	IN	13201AA072 13201AA180	▶ PV1275	31, 0	6	101, 0	C	45	1
					EX	13202AA102 13202AA161	▶ PV1276	27, 0	6	101, 3	C	45	1
Impreza 2.0 GT Legacy Eng. EJ20 (85/110 KW)	1990	EJ20	1994	4	IN	13201AA250 13202AA270	▶ PV1245	36, 0	6	93, 2	C	45	1
					EX	13202AA281	▶ PV1246	32, 0	6	93, 6	C	45	1
Forester 2.0 16V AWD Legacy 2.0 16V Eng.EJ20J	2001 2004	EJ20J	1994	4	IN	13201AA351	▶ PV1873	34, 0	6	120, 6	C	45	1
					EX	13202AA361	▶ PV1874	30, 0	6	121, 6	C	45	1
Forester 2.0T Impreza WRX Euro 3 Forester 2,5T 16V	2001 2004		1994 2457	4	IN	13201AA371 13201AA390	▶ PV1875	35, 9	6	104, 4	C	45	1
					EX	13202AA400 13202AA411	▶ PV1876	32, 0	6	104, 6	C	45	1
Justy G3X 1.3 16V Eng.M13A	2004	M13A	1328	4	IN	1291154G00	▶ PV1879	30	5. 5	101	P	45	1
					EX	1291554G50	▶ PV1880	25, 0	5, 5	99, 0	P	45	1

MAKE MODEL & YEAR											PAIWO		
SUBARU		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Legacy 2.5 16V Outback 2.5 16V	2004		2457	4	IN	13201AA361	► PV2217	36, 0	6	120, 6	C	45	1
					EX	13202AA371	► PV2218	31, 4	6	121, 7	C	45	1
Impreza 1.6 Eng.EJ16 70 Kw	1999	EJ16	1600	4	IN	13201AA420	► PV2299	32, 5	6	120, 6	C	45	1
					EX	13202AA430	► PV2300	28, 5	6	121, 7	C	45	1
Impreza 1,5	2010		1498	4	IN	13201AA530	► PV2791	29, 3	6	104, 4	C	45	1
					EX	13202AA560	► PV2792	24, 0	6	105, 7	C	45	1
Trezia 1.3 16V Eng. 1NR-FE	2011	1NRFE	1329	4	IN	1371147010	► PV2859	28, 9	5, 5	103, 4	P	45	1
					EX	1371547010	► PV2860	24, 3	5, 5	104, 6	P	45	1
SUBARU DIESEL													
Justy 1.3 Tdi 16V Eng.Z13DT	2003		1248	4	IN	641072	► PV1989	21. 8	6	109. 2	P	45	3
					EX	641071	► PV1990	21. 8	6	109. 2	P	45	3
Trezia 1.4 D Eng. 1ND-TV	2011	1NDTV	1364	4	IN	1371133030	► PV2079	30, 6	6	100, 0	C	45	1
					EX	1371533040	► PV2080	28, 0	6	100, 0	C	45	1
SUZUKI													
GMI Metro Swift 1.0	1989/9		1000	3	IN	1291160B20 96060053	► PV0681	35, 0	5, 5	84, 1	C	45	1
					EX	1291560B70 96060054	► PV0682	28, 0	5, 5	84, 0	P	45	1
Swift Eng. G13B Escudo Eng. G16A Baleno 1.6 12V (54,5/70 KW) Baleno 1.3 Jimny 1.3 i 16V Vitara 1.6 16V Grand Vitara 1.6 16V Carry 1.3 i 16V Wagon R 1,3 VVT Eng.RB413	1987 1991 2000 2004	G13B G16B RB413	1299 1328 1590	4	IN	1291171C00 1299171C00	► PV1273	29, 1	5, 5	92, 3	P	45	1
					EX	1291571000 1291571C50	► PV1274	24, 9	5, 5	79, 9	P	45	1
Wagon R 1.0 Wagon R 1.2 Eng.K10A-K12A	1998	K10A K12A	996 1171	4	IN	1291173G00	► PV1733	24, 6	5, 5	80, 2	P	45	1
					EX	1291573G00	► PV1734	21, 5	5, 5	81, 3	P	45	1

MAKE MODEL & YEAR											PAIWO		
SUZUKI		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Alto 1.0	1998		993	4	IN	12911M72F10	► PV1743	34, 0	7	117, 5	C	45	1
					EX	12915M72F10	► PV1744	28, 1	7	116, 3	C	45	1
Ignis 1.3 16V	2001	M16A	1328	4	IN	1291169G00	► PV1877	30, 0	6	100, 8	P	45	1
Jimny 1.3 16V	2004				EX	1291569G50	► PV1878	25, 0	6	99, 0	P	45	1
Eng.M16A													
Liana 1.6 16V	2001	SN413V	1328	4	IN	1291154G00	► PV1879	30	5. 5	101	P	45	1
Jimny 1.3 16V	2004	M13A	1586		EX	1291554G00	► PV1880	25, 0	5, 5	99, 0	P	45	1
Swift 1.3 16V	2006					1291554G50							
Eng.SN413V-M13A													
New Alto 1.1	2004	RF410	1061	4	IN	12911M84400	► PV2219	26, 6	5, 5	90, 5	C	45	1
Eng.RF410					EX	12915M84400	► PV2220	23, 4	5, 5	78, 1	P	45	1
						12915M84440							
Splash 1.0 12V	2008	K10B	996	3	IN	1291151K00	► PV2855	27. 5	5. 5	87. 5	P	45	1
Splash 1.2 12V		K12B	1242	4		4708925							
Eng.K10B-K12B					EX	1291587L50	► PV2856	22. 9	5. 5	87	C	45	1
						4708933							
						93193762							
Swift IV 1,2 16V	2010	K12BVVT	1242	4	IN	1291169L00	► PV2891	27, 5	5	87, 5	C	45	1
Splash 1,2 16V					EX	1291569L00	► PV2892	22, 9	5	87, 1	P	45	1
Eng.K12BVVT						1291569LG0							
SUZUKI DIESEL													
Vitara 2.0 TD	1994	RF	1998	4	IN	RF0112111	► PV0513	41, 0	8	106, 9	P	45	1
Eng.RF Mazda					EX	RF0112121B	► PV0514	36, 0	8	106, 8	P	45	1
Baleno 1.9 TD	1998	XUD9TE	1905	4	IN	1283266G00	► PV0990	38, 5	8	112, 5	P	45	1
Vitara 1.9 TD						1291166G00							
Eng.XUD9TE					EX	1291566G00	► PV0243	33, 0	8	112, 0	P	45	1
						1291586CA0							
Vitara 1.9 DDIS	2007	F9Q	1870	4	IN	1291067JG0	► PV1241	35, 3	7	110, 9	P	45	1
Eng.F9Q					EX	1291567JG0	► PV1244	32, 6	7	110, 7	P	45	1

MAKE MODEL & YEAR											PAIWO		
SUZUKI DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Vitara 2.0 Tdi Eng.RHZ Peugeot	2001	RHZ	1998	4	IN	094895	► PV1595	35, 6	6	107, 1	P	45	3
					EX	094996	► PV1596	33, 8	6	107, 1	P	45	3
Vitara 2.0 Tdi 16V Eng.RHW Peugeot	2002	RHW	1998	4	IN	0948C0	► PV1781	29, 9	6	106, 2	P	45	3
					EX	0949A9	► PV1782	25	6	106, 2	P	45	3
Jimny 1.5 DDiS	2004		1461	4	IN	7701473184	► PV1867	33, 4	6	101, 0	P	45	3
					EX	7701473183	► PV1868	28, 9	6	100, 8	P	45	3
Grand Vitara 2.0 TDi			1997	4	IN	1291178E00	► PV1883	39, 4	8	106, 8	P	30	1
					EX	1291578E00	► PV1884	35, 1	8	106, 7	P	45	1
Wagon R 1.3 DDiS Ignis 1.3 DDiS Splash 1.3 Ddis Swift 1.3 DDiS Eng.RB413D	2004 2008	RB413D	1248	4	IN	1291185E00 12911M86J00	► PV1989	21, 8	6	109, 2	P	45	3
					EX	1291585E00 12915M86J00	► PV1990	21, 8	6	109, 2	P	45	3
Liana 1.4 DDiS Eng. RB414D-Peugeot	2004	RB414D	1398	4	IN	1291173J00	► PV2163	24, 3	5, 5	96, 4	P	45	3
					EX	1291573J00	► PV2164	22, 4	5, 5	96, 5	P	45	3
TATA DIESEL													
Indica 1.4 Tdi 16V Eng.483DL	2007	483DL	1396	4	IN	254705125114	► PV0990	38, 5	8	112, 5	P	45	1
					EX	254705125113	► PV0243	33, 0	8	112, 0	P	45	1
TOYOTA													
Mark II / ToyoAce / Corona HiAce / TownAce Hi Lux 1600 Eng. 12R Torveno 1.6 TownAce 1.6(48 KW)	1977		1587	4	IN	1371131050	► PV0153	40, 0	8	109, 0	P	45	1
					EX	1371531070	► PV0154	34, 0	8	109, 0	P	45	1
Starlet Starlet Corolla 12V	1984 1985	EP71 1EL3	999 1296	4	IN	1371210010	► PV0795	21, 0	6	98, 5	P	45	1
EP 71 / 76 / 81 Tercel (40/55/68 KW) Eng.1EL3-2EL2E	1987 1991 1993	2EL2E				IN	1371110020	► PV0799	30, 0	6	92, 4	C	45
					EX	1371510030	► PV0800	31, 0	6	92, 5	C	45	1

MAKE MODEL & YEAR											PAIWO		
TOYOTA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Town Ace	1983	1Y	1626	4	IN	1371171010	► PV0805	40, 1	8	108, 3	P	45	1
N. 1Y		2Y	1812										
Lite Ace / Master Ace		3Y	1998		EX	1371571010	► PV0806	36, 0	8	108, 6	P	45	1
Eng. 2Y													
HiAce / HiLux / Master Ace /													
Town Ace													
Eng. 3Y													
(57/64/65 KW)													
Coaster	1981		2366		IN	1371135010	► PV0807	45, 0	8	113, 5	P	45	14
Eng. 22R	1992												
Massy Dyna Tractor					EX	1371535020	► PV0808	37, 0	8	112, 3	P	45	14
FB Bus Fork File													
Camry / celica / MR2	1987	3SFE	1998	4	IN	1371174020	► PV1153	32, 0	6	100, 7	C	45	1
Eng. 3S - FE	1991					1371174040							
(88 KW)	1992				EX	1371574020	► PV1154	27, 0	6	100, 5	C	45	1
Camry	1989	2VZFE	2506	6	IN	1371162020	► PV1155	33, 0	6	96, 1	C	45	1
ES 250	1990												
Eng. 2VZ - FE	1991				EX	1371562020	► PV1156	27, 2	6	96, 2	P	45	1
(118 KW)													
Cressida / Supra 24V	1988	7MGE	2954	4	IN	1371142020	► PV1161	32, 0	6	98, 2	C	45	1
Eng. 7M - GE	1992												
Supra Turbo					EX	1371542010	► PV1162	27, 5	6	98, 3	C	45	1
(150 KW)													
P.U. 2WD / 4WD	1988	3VZFE	2959	4	IN	1371165010	► PV1165	42, 0	8	104, 3	C	45	1
4 Runner 2WD / 4WD	1988			6									
T 100	1993				EX	1371565010	► PV1166	34, 9	8	104, 0	C	45	1
4 Runner 3.0 V6													
Eng. 3VZ - E													
(105 KW)													
Avensis 1.8 VVT 16V	1794	1ZZFE	2000	4	IN	1371122030	► PV1169	32, 0	5, 5	88, 7	C	45	1
Celica 1.8 VVT 16V													
Corolla 1.8 VVT 16V					EX	1371522030	► PV1170	27, 5	5, 5	88, 7	C	45	1
Celica 1.8													
MR2 1.8 VVT 16V													
Rav 4 1.8 VVT 16V													
Eng. 1ZZ-FE													
Camry V6 24V 3.0	1992	3VZFE	2957	6	IN	1371162030	► PV1171	34, 0	6	95, 2	C	45	1
ES 300	1992												
Eng. 3VZ - FE	1998				EX	1371162030 1371562030 1371562040 1371562050	► PV1172	27, 3	6	95, 0	C	45	1
Lexus ES 300	1996	1MZFE	2995	6	IN	1371120020	► PV1277	34, 0	5, 5	95, 2	C	45	1
Lexus RX 300 VVT													
Eng.1MZFE					EX	1371520020	► PV1278	27, 3	5, 5	95, 3	C	45	1

MAKE MODEL & YEAR										PAIWO				
TOYOTA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
Lexus GS 300			3000	6	IN	1371146021	▶ PV1279	33, 5	6	98, 6	C	45	1	
Lexus GS 300 VVT					EX	1371146022								
					EX	1371546020	▶ PV1280	29, 0	6	99, 1	P	45	1	
Carina 2.0	1990		1998 2959	4 6	IN	1371103020	▶ PV1461	32	6	97. 6	C	45	1	
Rav 4 2.0	1992					1371174101								
Camry 3.0 6V	1993													
Picnic 2.0 16V					EX	1371503020	▶ PV1462	26. 9	6	98. 4	C	45	1	
Funcruiser 2,0 16V DOHC						1371574100								
Camry														
Celica														
MR2 Turbo														
Yaris 1.0	1999	1SZFE	998	4	IN	137110J010	▶ PV1735	26	5	88. 2	C	45	1	
Yaris 1.0 16V	2004	2SZFE	1296			1371123030								
Yaris 1.3 16V	2006					1371197401								
Eng.1SZ-FE					EX	137150J010	▶ PV1736	22. 6	5	89. 2	C	45	1	
Eng.2SZ-FE					1371523030									
					1371597401									
Yaris 1.3 16V	2001	1NZFE	1299	4	IN	1371121010	▶ PV1885	30. 5	5	89. 2	C	45	1	
Eng. 2NZFE		2NZFE	1497											
Yaris 1.5 16V					EX	1371521010	▶ PV1886	25. 4	5	88	C	45	1	
Eng. 1NZFE														
Prius 1.5 16V														
(53/63/78 KW)														
MR2 1.8 i 16V VVT	2001	2ZZFE	1398	4	IN	137110D020	▶ PV1887	31	5. 5	88. 7	C	45	1	
Celica 1.8 i 16V VVT	2004	3ZZFE	1598			1371122040								
Corolla 1.4 16V		4ZZFE	1794											
Auris 1.4					EX	137150D010	▶ PV1888	25	5. 5	99	C	45	1	
Eng. 4ZZFE					137150D020									
Corolla 1.6 16V					1371522040									
Avensis 1.8 16V														
Eng. 3ZZFE														
Avensis 1.6 16V														
Rav4 1.8i VVT														
(71 KW)														
Celica 1.8 T Sport	2001	2ZZGE	1796	4	IN	1371188600	▶ PV1889	34	5. 5	111. 3	C	45	1	
Corolla 1.8 16V					EX	1371588601	▶ PV1890	29	5. 5	111. 7	C	45	1	
Eng. 2ZZGE														
Lexus IS 200	1999	1GFE	1988	6	IN	1371170060	▶ PV1891	29, 5	5	91, 7	C	45	1	
Eng. 1GFE					EX	1371570080	▶ PV1892	25, 0	5	91, 8	C	45	1	
(114 KW)														

MAKE MODEL & YEAR											PAIWO		
TOYOTA		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Rav 4 2.0 16V Eng. 1AZFE Avenis 2,0 16V Eng. 1AZFSE	2000 2009	1AZFE 1AZFSE 2AZFE	1998	4	IN EX	1371128010 1371128030 1371528010 1371528030	► PV1897 ► PV1898	33. 9 29. 5	5. 5 5. 5	101. 7 101. 1	C C	45 45	1 1
Landcruiser 100 4.7 V8 Eng. 2UZFE GS 430 VVT LS 430 VVT Eng. 3UZFE	2000	3UZFE	4664 4293	6 8	IN EX	1371150060 1371550060 1371550070	► PV1901 ► PV1298	34, 5 29, 1	5, 5 5, 5	95, 1 95, 1	C P	45 45	1 1
IQ 1.0 Aygo 1.0 VVT Yaris 1.0 Eng.1KRFE	2005 2009 2010	1KRFE	998	3	IN EX	1371140040 1371540040	► PV2363 ► PV2364	27. 4 23. 6	5 5	88. 4 89. 2	C P	45 45	1 1
Yaris 1.8 i 16V Eng.2ZRFE Auris 1.6 i 16V Eng.1ZRFE Rav 4 2.0 16V Dohc Avenis 2.0 16V Dohc	2006 2009	1ZRFE 2ZRFE	1797 1987	4	IN EX	1371137020 1371537030	► PV2435 ► PV2436	32 27. 5	5. 5 5. 5	109. 4 108. 3	C P	45 45	1 1
Rav 4 Eng.2GRFE Land Cruiser Prado Eng.1GRFE	2009 2010	1GRFE 2GRFE	3456 4461	V6 V8	IN EX	1371131100 1371531120	► PV2439 ► PV2440	38, 0 32, 0	5, 5 5, 5	105, 9 110, 4	C C	45 45	1 1
Corolla / Celica / Carina / Sprinter 1400 - Eng. T Carina / Celica / Corolla Corona / Sprinter / Torveno / TownAce Eng. 12T Carina / Celica / Chaser /	1970 1976 1978 1979		1407 1588 1770	4	IN EX	1371125011 1371525011	► PV2725 ► PV2726	41, 0 36, 0	8 8	109, 0 109, 0	C C	45 45	14 14
Verso 1.3 16V S IQ 1.3 16V Yaris II 1.3 16V Yaris III 1.3 16V Urban Cruiser 1.3 16V Eng.1NRFE	2011	1NRFE	1329	4	IN EX	1371147010 1371547010	► PV2859 ► PV2860	28. 9 24. 3	5. 5 5. 5	103. 4 104. 6	P P	45 45	1 1
Hiace Coaster Eng. 2TRFE	2008	2TRFE	2693	4	IN EX	1371175110 1371575100	► PV2957 ► PV2958	37. 5 31. 6	5. 5 5. 5	106. 4 106. 9	P P	45 45	1 1

MAKE MODEL & YEAR											PAIWO		
TOYOTA DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Avensis 2.0 TD 1998 Picnic 2.2 TD Corolla 2.0 D Eng.2C-TE/3C-TE	2CTE	1975	4	IN	1371164020	▶ PV0811	38. 5	8	105. 5	P	45	1	
	3CTE	2184		EX	1371164030 1371564030 1371564040	▶ PV1738	32. 4	8	105. 3	P	45	1	
Camry / Corona / Corolla / Sprinter / TownAce / Vista 1800 Eng. 1C TownAce 2000 Eng. 2C HiLux / ToyoAce	1C	1839	4	IN	1371164010	▶ PV0811	38. 5	8	105. 5	P	45	1	
	2C	1974		EX	1371164011 1371564010	▶ PV0812	32. 5	8	106. 5	P	45	1	
Corolla 1.9 D 2000 Eng.1WZ Peugeot	1WZ	1868	4	IN	SU00100100	▶ PV0990	38, 5	8	112, 5	P	45	1	
				EX	SU00100101	▶ PV0243	33	8	112	P	45	1	
Hilux 1997 4 Runner 2.4 TD Hiace / Cressida Landcruiser Eng. 2L / 3L / 1KZ Dyna 150 2.8 TD (55 KW)	2L	2446	6	IN	1371117010	▶ PV1463	42. 5	8	103. 5	P	45	1	
	3L 1KZ			EX	1371154020 1371517010 1371554040	▶ PV1464	36	8	103. 3	P	45	1	
KZJ070 3.0 D 1998 Landcruiser 3.0 TD Eng.1KZ-T		2446 2982	4	IN	1371154020	▶ PV1463	42. 5	8	103. 5	P	45	1	
			6	EX	1371567020	▶ PV1466	37. 1	8	103. 5	P	45	1	
Landcruiser 4.2 TDI 1998 Eng. 1HDFTE	1HDFTE	4164	8	IN	1371117020 1371117021	▶ PV1739	33	7	127. 2	P	45	1	
				EX	1371517030	▶ PV1740	30. 5	7	127. 3	P	45	1	
Aygo 1.4 D 2006 Eng.Peugeot Eng.ZWZTV-DV4TD	2WZTV DV4TD	1398	4	IN	SU00100551	▶ PV1753	32. 8	5. 5	97. 3	C	45	3	
			EX	SU00100552	▶ PV1754	30. 3	5. 5	97. 3	P	45	3		
Corolla 2.0 D 2000 Avensis 2.0 D Previa 2.0 D RAV 4 2.0 Tdi Eng. 1CDFTV	1CDFTV	1995	4	IN	1371127010	▶ PV1908	28	6	102. 6	P	45	1	
				EX	1371527010	▶ PV1909	24	6	102	P	45	1	
Landcruiser 90 3.0 2001 Eng. 1KZTE	1KZTE	2982	4	IN	1371154040	▶ PV1915	42. 4	8	104. 2	P	45	1	
				EX	1371567040	▶ PV1916	37	8	104. 2	P	45	1	
Landcruiser 95 3.0 2001 Land Cruiser Prado 2010 Eng. 1KDFTV	1KDFTV	2982	4	IN	1371130030	▶ PV1917	32. 2	6	105. 4	P	45	1	
				EX	1371530030	▶ PV1918	27. 7	6	105. 4	P	45	1	

MAKE MODEL & YEAR											PAIWO		
TOYOTA DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Corolla 1,4 D4-D	2002	1NDTV	1364	4	IN	1371133030	▶ PV2079	30. 6	6	100	C	45	1
Yaris 1.4 Tdi	2004				EX	1371533040	▶ PV2080	28	6	100	C	45	1
Auris 1.4 D	2010												
IQ 1.3 Tdi													
Urban Cruiser 1.4 TD													
Eng.1NDTV													
Auris 2.0 16VD-4D	2006	1ADFTV	2230	4	IN	137110R010	▶ PV2437	30, 1	6	104, 5	P	45	1
Avensis 2.2 D 16V	2009	2ADFTV			EX	137150R010	▶ PV2438	27, 0	6	104, 1	P	45	1
RAV 4 2.2 D 136 CV	2011												
RAV 4 2.2 177 CV													
Corolla Verso 2.2 16V D													
Eng.1ADFTV-2ADFTV													
Hi-Lux 2,5 D-4D		2KDFTV	2494	4	IN	1371130040	▶ PV2985	30. 5	6	105. 6	P	45	1
Eng.2KDFTV					EX	1371530040	▶ PV2986	26. 5	6	105. 8	P	45	1
						137150L010							
Rush 1.5 16V	2008	3SZVE	1500	4	IN	13711B1020	▶ PV2991	27. 5	5	88. 1	P	45	1
Vios					EX	13715BZ010	▶ PV2992	23. 4	5	89	P	45	1
Soluna Vios													
Eng.3SZVE													
UTOS UNIVERSAL													
MTZ - 50				4	IN	4753526630	▶ PV0095	47, 8	11	157, 8	P	30	5
					EX	4753421198	▶ PV0096	41, 8	11	157, 8	P	45	5
MTZ - 50					IN	501007014	▶ PV0221	48	11	158. 5	P	45	5
					EX	501007015	▶ PV0222	42	11	158. 5	P	45	5
U 450	1966			4	IN	D02711	▶ PV1452	43. 5	11	169	P	45	21
					EX	D022005	▶ PV1453	37	11	168. 5	P	45	21
U 650	1966			4	IN	10302117	▶ PV1958	41	11	167. 5	P	45	21
Tractor					EX	10302118	▶ PV1959	37	11	167. 5	P	45	21

MAKE MODEL & YEAR										PAIWO		
VOLKSWAGEN	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Polo / Derby L / CL / GL 1979		895	4	IN	036109601	► PV0165	34, 0	8	104, 0	C	45	1
Polo / Derby S / SL / GLS 1981		1093										
Golf GL / L / Formel E		1272		EX	052109611	► PV2263	28, 0	8	104, 0	C	45	1
Passat L / GL												
Polo Derby LS / GLS												
Golf / Jetta GLS / S / GL / L / LS												
Scirocco GL / GTL / L (29/37/40/44 KW)												
Passat GL5 / CL / Varian t 1981		1295	4	IN	035109601C	► PV0181	38	8	98. 7	P	45	3
Santana CL5 / GL5 1984		1781	5		035109601F							
Golf C / CL / GL / Cabriolet		1921			35109603							
Jetta / Passat / C / CL / GL												
Santana CX / GX / LX				EX	035109611F	► PV0220	33. 2	8	98. 5	P	45	3
Scirocco GT / GTL					035109611H							
Golf Carat												
Passat CL												
Santana LX (55/66/85 KW)												
Jetta C / CL / GL 1981	DL	1297	4	IN	049109601F	► PV0194	34	8	98. 7	C	45	3
Passat C / L / CL 1982		1457	6		049109601K							
Santana CX 1983		1588										
Golf / Jetta / C / CL / GL 1984		2384		IN	030109601B	► PV0831	36	8	98. 8	P	45	3
Scirocco GL / GLS / GT 1989		2383			030109601C							
Jetta GL / GLS / GS / CL					030109601D							
Passat GL / CL / C					030109601F							
Variant / Formel E					073109601A							
Santana CL / GL					073109601D							
Scirocco GL / CL / GT												
LT 28 / 31 / 35 / 45				EX	049109611F	► PV0195	31. 2	8	98. 5	C	45	3
LT 28 / 31 / 35 / 45 / 50												
Eng.DL (44-66)kW												
Golf / Jetta CLI / GTI 1985		895	4	IN	026109601A	► PV0309	40, 0	8	91, 0	P	45	3
Golf / Jetta GTI 1988		1781	5		026109601C							
Scirocco GT / GTL / GTX 1989		1984										
Golf / Jetta CL / GL / GT / GT 1990		1968		EX	034109611B	► PV0327	33, 2	8	90, 8	P	45	3
Passat CL / GL / GT 1991		2459			035109611K							
Golf GTI G60 1993												
Passat / Corrado												
GTI G60												
Passat Synchro												
Golf GTI												
Vento GL / GT / CL												
Golf Cabrio												
Transporter / Multivan / Caravelle												

MAKE MODEL & YEAR											PAIWO		
VOLKSWAGEN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Golf / Vento / Passat	1990	PB	1588	4	IN	026109601A	► PV0309	40, 0	8	91, 0	P	45	3
Golf GTI Eng.PB	1991		1968	5		026109601C							
Passat Variant	1994		1984										
Passat Synchro			2459		EX	048109611A	► PV0892	33, 2	8	91, 2	P	45	3
Transporter / Multivan / Caravelle						53109611							
Transporter Synchro T4 (62/74/81 KW)													
Polo 1.2 12V	1995	BZG	1198	3	IN	036109601AD	► PV0323	29. 5	6	100. 9	C	45	3
Eng.BZG	1998	AHW	1390	4		036109601AK							
Lupo 1.4 16V	2002	AUA	1600			036109601S							
Eng. AHW	2005	AHW				03C109601L							
Caddy 1.4 i 16V	2006	AJV											
Eng.AUA	2010	BAG			EX	036109611AE	► PV0324	26	6	100. 6	P	45	3
Golf 1.4		BLF				036109611K							
Eng. AHW		BLP				03C1096011Q							
Polo 1.4 16V		BTS											
Polo 1.6		BBZ											
Eng. AJV		BKY											
Lupo 1.6 GTI 16V 6m		BME											
Touran 1.6 16V FSI		BMV											
Eos 1.6 FSI 16V		BLG											
Golf V 1.6 16V FSI		BWK											
Bora 1.4 i 16V-1.6 i 16V FSI		CAVA											
Jetta 1.6 i 16V FSI		CAVC											
Passat 1.6 16V FSI		CAVD											
ENG.BAG-BLF-BBZ-BKY		CAXA											
BME		CMAA											
Touran 1.4 16V TSI		CDGA											
Eng.BWK													
New Sharan 1.4 TSI													
Eng.CAVA													
Polo 1.4 Ecofuel													
Passat 1.4 Ecofuel													
Touran 1.4 Ecofuel													
Eng.CDGA-CMAA													
Golf / Jetta / Passat / Scirocco	1984 1985		1588 1595	4 5	IN	035109601G 035109601J	► PV0326	38, 0	8	91, 9	P	45	3
Passat / Golf / Jetta CL / GL	1988		1781			035109601K							
Golf / CL / GLI	1989		1994										
Jetta / Passat / Scirocco	1991		2226		EX	034109611B	► PV0327	33, 2	8	90, 8	P	45	3
Golf / Jetta / Passat	1993					035109611K							
CL / GL / GT													
Golf / Vento / Passat													
CL / GL / GT													
Golf / Vento / Passat													
CL / GL / GT / Syncro													
Transporter T4 / Syncro T4													

MAKE MODEL & YEAR										PAIWO		
VOLKSWAGEN	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Golf GTI / GLI Scirocco GTI / GLI / GTS Jetta / Passat GTI (82 KW) Eng.DZ	1983	DZ	1781	4	IN 26109601 026109601D	► PV0333	40, 0	8	98, 7	P	45	3
				EX	35109613	► PV0200	33, 2	8	98, 0	P	45	3
				EX	035109611F 035109611H	► PV0220	33, 2	8	98, 5	P	45	3
Polo 45 Golf Ecomatic Golf Variant CL Vento Eng. AEV / ABD	1994	AEV ABD	1043 1391	4	IN 030109601G	► PV0519	34, 0	7	99, 0	P	45	3
				EX	030109611D	► PV0842	29, 0	7	99, 0	P	45	3
Polo 1.0	1992		1050	4	IN 030109601M 030109601N	► PV0699	32, 0	7	99, 2	P	45	3
				EX	030109611D	► PV0842	29, 0	7	99, 0	P	45	3
Polo 55 1.3 Eng. ADX (40 KW)	1994	ADX	1297	4	IN 030109601AA 030109601AB	► PV0771	32, 1	7	94, 5	P	45	3
				EX	032109611G	► PV0844	29, 0	7	95, 0	P	45	3
Golf / Vento / Passat Goi Cobrio et / Voriont (55/66 KW) Eng.1F-AAM-ADZ	1994	1F AAM ADZ	1781	4	IN 048109601E	► PV0789	37, 9	7	91, 7	C	45	3
				EX	037109611B 048109611B	► PV0872	32, 9	7	91, 2	P	45	3
Golf / Jetta CL / GL Coupé GL Polo 1.0 Fox / Oxford / Polo C Polo CL / GT / Coupé Golf 9 / Jetta 1.3 GL / CL Polo G 40 / Coupé Polo C / CL / GT / GL / Coupé / Formel E Glof CL / GL (33/37/40/44/56/83 KW)	1985 1987 1990 1991		1043 1272 1391	4	IN 30109601	► PV0830	34, 0	8	99, 0	P	45	3
				IN	030109601B 030109601C 030109601D 030109601F 073109601A 073109601D	► PV0831	36, 0	8	98, 8	P	45	3
				IN	030109601E	► PV1253	32, 0	8	99, 3	P	45	3
				EX	030109611A 030109611B	► PV0832	28, 8	8	99, 0	P	45	3

MAKE MODEL & YEAR										PAIWO				
VOLKSWAGEN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
Golf / Jetta GTI 16V	1985		1781 1994	4	IN	027109601C	► PV0833	32	7	95.5	P	45	1	
Scirocco GT / GTX 16V	1988													
Corrado GTI	1989				IN	032109601F	► PV0843	34.6	7	94.8	P	45	3	
Passat GT 16V	1991													
Corrado GT 16V					EX	027109611A 027109611B 027109611C 027109611D	► PV0834	28	7	98.2	P	45	1	
Passat GT 16V (100/102/118 KW)														
Polo 1.2	1994		1390 1598	4	IN	032109601F	► PV0843	34.6	7	94.8	P	45	3	
Polo 1.4														
Golf 1.4														
Polo CL 75					EX	032109611G	► PV0844	29	7	95	P	45	3	
Golf CL / Variant TCL														
Golf / Variant Synchro														
Vento GL (55 KW)														
Golf / Vento /	1990	ADY	1588 1984	4	IN	37109601	► PV0871	39,5	7	91,9	C	45	3	
Passat 1.4 i 16V	1991	AEH					078109601A							
Passat / Passat Synchro	1993	AQY				078109601B								
Corrado / Golf Cabriolet	1994	AZM				078109601E								
Sharan Eng. ADY	1995	AXA												
(74/85 KW)	1999	AFT		EX	037109611B	► PV0872	32,9	7	91,2	P	45	3		
Bora 1.6 i	2000	ADY			048109611B									
Eng. AEH	2004													
New Beetle														
Eng. AQY														
Passat 2.0														
Eng. AZM														
Transporter 2.0														
Eng.AXA														
Vento 1.6 i														
Eng.AFT														
Vento 2.0 i														
Wng.ADY														
Transporter 2.5 B 115CV	1994	AVT	2500	4	IN	048109601A	► PV0891	39.5	8	91.9	P	45	3	
Eng. AVT		ADY												
Corrado 2.0 i					EX	053109611	► PV0892	33.2	8	91.2	P	45	3	
Eng.ADY														
Golf / Variant 1.14 i	1995	AEX	1300 1600	4	IN	030109601AD	► PV0929	35.5	7	94.7	P	45	3	
Eng. A.E.A.		AEE					030109601AH							
Polo / Vento		AHS					032109601E							
Caddy 1,4		ANX												
Caddy 1,6		APQ				EX	032109611G	► PV0844	29	7	95	P	45	3
Eng. A.E.X. / AEE / AHS /		AHV												
ANX / APQ / AHV / AEA /		AEA												
		AHS												

MAKE MODEL & YEAR											PAIWO		
VOLKSWAGEN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Golf 1.8 Eng. AGN Bora 1.8 Eng. AGN Passat 1.8 Eng. ADR Passat 2.8 Eng. APR (92/142 KW)	1998	AGN	1781	4	IN	058109601C	► PV0965	27, 0	6	105, 1	C	45	3
	1999	ADR	2771	V6									
		APR			EX	058109611M 06B109611D	► PV0966	29, 9	6	104, 0	P	45	3
Golf Eng. AGU Passat Eng. AEB Sharan Eng. AJH New Beetle 1.8T Eng. AWU Bora 1.8T Eng. AGU Passat 1.8 T 20V Eng.AWT (110 KW)	1998	AGU	1781	4	IN	058109601C	► PV0965	27	6	105. 1	C	45	3
	1999	AEB											
	2005	AJH			EX	058109611E	► PV0970	29. 9	6	103. 9	P	45	3
		AWU											
		AWT											
Golf 1.4 Eng.ABD	1998	ABD	1390	4	IN	030109601J 030109601L	► PV0993	35. 9	7	99. 2	P	45	3
					EX	030109611A (TILL 31 / 7 / 92)	► PV0832	28. 8	8	99	P	45	3
					EX	030109611D (From 1 / 8 / 92)	► PV0842	29	7	99	P	45	3
Lupo 1.0 Eng. AER Polo 1.0 Eng. ALL Golf 1.0 8V	1998	ARR ALL	999	4	IN	030109601AC 030109601AG	► PV1131	31	7	94. 7	P	45	3
					EX	030109611N	► PV1132	26	7	94. 4	P	45	3
Golf 1.0 16V Eng.ATMI	1996	ATMI	999	4	IN	036109601R	► PV1133	22. 5	6	98. 7	P	45	3
					EX	036109611J	► PV1134	20	6	98. 5	P	45	3
LT 2.3 Eng.AGL Mercedes	1997	AGL	2300	4	IN	00A109601A	► PV1249	35	7	101. 5	P	45	1
					EX	00A109611	► PV1250	31	7	103. 5	P	45	1
1200 - 1303 - 1200 L Kombi / Bus / Transporter 1303 L / LS 1303 Cabriolet 1.6 (33/37 KW)	1974		1285	4	IN	311109601	► PV1257	35. 5	8	112	C	45	3
	1980		1584		EX	43109611 043109611A	► PV2554	30	9	112	C	45	3

MAKE MODEL & YEAR											PAIWO		
VOLKSWAGEN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Over Sized Head	1963		1285	4	IN	311109601	► PV1257	35, 5	8	112, 0	C	45	3
1302	1963		1493			40109601							
1300 - 1300 L	1965		1584		IN	(O / S Head)	► PV1259	39, 0	8	112, 0	C	45	3
1303 - 1303 L	1967												
1500 A / N - 1600 / 1600 A /	1970				IN	041109601	► PV1357	40	8	112	C	45	3
Variant / Transporter	1972												
1500 S / Variant	1975				EX	113109612A	► PV1553	31. 9	8	112	C	45	3
1300 LS / S - 1302 S						311109612							
1303 L / S						311109612A							
1600 A / I / TL / Variant (33/37/40 KW)					EX	041109611	► PV1554	35. 8	8	112	C	45	3
Transporter / Bus (37 KW)	1974		1584	4	IN	311109601	► PV1257	35. 5	8	112	C	45	3
					EX	043109612	► PV2558	32	9	112	C	45	3
LT 28 / 31 / 35 / 45 / 50	1989	IE	2383	6	IN	073109601C	► PV1261	36	8	88. 9	P	45	3
Eng. IE (70 KW)					EX	073109611A	► PV1262	31. 2	8	88. 9	P	45	3
Sharan 2.0 i 16V	1992	ABF	1984	4	IN	051109601B	► PV1263	32, 0	7	95, 5	P	45	3
Golf / Vento / Passat GTI 16V (105/110 KW) Eng.ABF					EX	051109611B	► PV1264	27, 0	7	98, 0	P	45	3
Sharan VR6	1991	AGZ	2792	6	IN	021109601E	► PV1265	39	7	106	P	45	3
Golf GTI VR6	1992	AAA	2861			021109601H							
Vento GL / GT VR6	1994					021109601J							
Passat GL / GLS / GT VR6 /	1995					021109601K							
Variant						021109601L							
Corrado VR6 / Passat VR6													
Golf GTI VR6 / Variant (128/140 KW)					EX	021109611D	► PV1266	34. 2	7	107	P	45	3
Holf 2.3						021109611F							
Bora 2.3 i VR5						021109611G							
Passat 2.3													
Eng. AGZ-AAA													
Phaeton 4.2 V8	2003	BGH	4172	V8	IN	077109601Q	► PV1579	26. 9	6	96. 5	C	45	3
Touareg 4.2 V8		BHX											
Eng.BGH-BHX					EX	077109611S	► PV1580	29. 9	6	94. 9	C	45	3
Polo 1.4	1999	AFH	1390	4	IN	036109601P	► PV1741	29. 5	6	97. 9	C	45	3
Eng. AFH					EX	036109611L	► PV1742	26. 1	6	97. 2	P	45	3

MAKE MODEL & YEAR											PAIWO		
VOLKSWAGEN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
New Beetle 1.6	2001	AYD	1598	4	IN	06B109601B	► PV1759	39, 4	6	93, 8	C	45	3
Eng. AYD	2004	ALZ				06B109601D							
Golf IV 1.6	2010	AVU				06B109601H							
Golf V 1.6		BGU											
Eng. AVU		AVU			EX	06B109611B	► PV1760	32, 9	6	93, 8	P	45	3
Bora 1.6		BGU				06B109611C							
Touran 1.6		BSE											
Caddy 1.6		BSF											
Eng.BGU		ALZ											
Passat 1,6 102 CV		CHGA											
Eng. AVU-BGU-ALZ													
Golf 1.6 BiFuel													
Polo 1.6 Bifuel													
Caddy 1.6 Bifuel													
Eng.CHGA													
Caddy 1.4 B 44CV	2000	AUD	1400	4	IN	030109601AL	► PV1763	33. 5	6	99. 2	P	45	3
Lupo 1.4 i		AEX											
Polo 1.4 i		AKK			EX	030109611T	► PV1764	28	6	99. 1	P	45	3
Eng. AUD-AEX-AKV-APQ		AKP											
		AKV											
		APQ											
POLO 1,0 ('00-'02)	2003	ALD	999	4	IN	030109601AK	► PV1951	31	6	99	P	45	3
LUPO 1,0 ('99-'04)		AUC											
Eng.ALD-AUC-ANV		ANV			EX	030109611S	► PV1952	26	6	99	P	45	3
Lupo 1.0	2000	AHT	997	4	IN	047109601F	► PV1955	34	7	103. 8	C	45	3
Eng.AHT					EX	047109611B	► PV1956	27	7	103. 7	P	45	3
Golf V 2.0 16V FSI	2003	BLR	1984	4	IN	06D109601K	► PV1995	33, 8	6	104, 0	C	45	3
Golf VI 1.8 16V TFSI	2009	BLX	1800			06D109601M							
Touran 2.0 16V FSI		BLY				06E109601E							
Jetta 2.0 FSI 16V		AXW											
Passat 2.0 FSI 16V		CAWB			EX	06D109611H	► PV1996	28, 0	6	101, 9	P	45	3
Passat 1.8 TFSI 16V		CDAA				06D109611K							
Eng.BLR-BLX-BLY-AXW		CFPA				06D109611L							
Tiguan 2.0 TSI		CDAA				06D109611T							
Eng.CAWB		CGYA											
CC 1.8 TFSI 16 V													
Amarok 2.0													
Eng.CFPA-CDAA-CGYA													
Phaeton 3.2 V6	2003	AYT	3189	V6	IN	022109601H	► PV1999	33. 2	6	136. 3	C	45	3
Eng. AYT-AVT	2005	BKT	3597										
Touareg 3.2 V6-3.6 V6	2007	BWS			IN	022109601G	► PV2387	33. 2	6	102. 4	C	45	3
Eng. BKT		AXZ											
Multivan 3.2 V6		BKJ			EX	022109611M	► PV2000	30. 2	6	136. 1	C	45	3
Passat 3.2 V6-3.6 V6		BMV				022109611P							
Golf 3.2 i V6		BRJ											
Eos 3.2 i V6		AYT			EX	022109611N	► PV2388	30. 2	6	102. 2	C	45	3
Eng.BKT-BWS-AXZ-AZZ-BKJ		BKL											
BMV-BRJ-AYT-BKL-BRK-BDL		BKK											
BKK-BFH-BML-BUD-CBR		BFH											

MAKE MODEL & YEAR											PAIWO		
VOLKSWAGEN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
New Beetle	2004	AQN	2300	V5	IN	022109601F	► PV2129	30. 9	6	136. 1	C	45	1
Eng.AQN-AXJ	2005	AXJ											
Bora	2006	AQN			IN	022109601E	► PV2131	27	6	102. 5	P	45	3
Eng.AQN-BDE		BDE											
Golf V		AQN			EX	022109611B	► PV2130	31	6	102. 2	C	45	3
Eng.AQN-AQP-AVE		AQP											
Passat		AVE			EX	022109611C	► PV2132	27	6	136. 4	P	45	3
Eng.AZX		AZX											
Phaeton		BRN											
Eng.BRN-BTT-BAN		BTT											
Sharan		BAN											
Eng.AYL		AYL											
Touareg		BJN											
Eng.BJN		AMV											
Transporter													
Eng.AMV													
Polo 1.2	2004	BMD	1198	3	IN	032109601L	► PV2197	34. 5	6	99. 2	P	45	3
Eng.BMD-AWY		AWY	1390			032109601M							
Fox 1.2		BKR											
Eng.BMD					EX	030109611T	► PV1764	28	6	99. 1	P	45	3
Fox 1.4						032109611L							
Eng.BKR													
Derby / Polo GL / L	1975		895	4	IN	052109601	► PV2262	31, 5	8	104, 0	C	45	1
Derby / Polo Light / L	1977		1093										
Derby / Polo GLS / LS / S	1979		1272		EX	052109611	► PV2263	28, 0	8	104, 0	C	45	1
Golf / Scirocco GL / L	1981												
Golf GL / L / Formel E													
Derby / Polo GLS / LS (29/37/44 KW)													
Gol		AZP	1000	4	IN	036109601AA	► PV2451	22. 5	6	101. 8	P	45	3
Eng.AZP						036109601AE							
					EX	036109611R	► PV2452	20	6	101. 7	P	45	3
						036109611T							
Polo 1.2 TSI	2011	CBZA	1197	4	IN	03F109601A	► PV2833	35. 5	6	98. 7	C	45	3
Golf V 1.2 TSI		CBZB											
Golf VI 1.2 TSI													
Beetle 1.2 TSI					EX	03F109611B	► PV2834	30	6	98. 3	P	45	3
Jetta 1.2 TSI						03F109611C							
Touran 1.2 TSI													
Caddy 1.2 TSI													
Eng.CBZA-CBZB													

MAKE MODEL & YEAR											PAIWO		
VOLKSWAGEN		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Polo 1.2 Tsi 16V Tiguan 1.4 Tsi 16V Eng.BWK-CAVA-CAVE CAXA-CTHA-CTHD Golf VI 1.4 TSi Eos 1.4 TSi Scirocco 1.4 TSi Eng.CAVD	2012	BWK CAVA CAVD CAVE CAXA CTHA CTHD	1200 1400	4	IN EX	036109601AL 036109611AE 036109611K	► PV2889 ► PV0324	29. 5 26	6 6	100. 5 100. 6	P P	45 45	3 3
Golf VII 1.2 TSi 16V Eng. CJZA-CJZB	2012	CJZA CJZB	1197	4	IN EX	04E109601A 04E109611K	► PV2899 ► PV2900	26. 4 23. 5	5 5	110. 2 110. 1	P P	45 30	3 3
Golf VII 1.4 TSi 16V Eng.CMBA-CHPA	2012	CMBA CHPA	1395	4	IN EX	04E109601B 04E109611J	► PV2901 ► PV2902	28. 5 25	5 5	110. 2 110. 1	P P	45 30	3 3
Golf 1,6 Tsi 16V UP 1,6 Tsi 16V Polo 1,6 Tsi 16V Eng.CWVA	2014	CWVA	1595	4	IN EX	04E109601 04E109611L	► PV2931 ► PV2932	29. 6 27	5 5	110. 2 110. 1	P P	45 30	3 3
VOLKSWAGEN DIESEL													
Transporter LT 28 / 31 / 35 / 40 / 45 / 50 / 55 Diesel / Turbo Caravelle D Transporter D (42/55/75 KW)	1981 1982 1986 1987		1715 2383	4 6	IN EX	069109601C 069109601D 72109601 068109611C 068109611D 72109611	► PV0102 ► PV0103	36 31. 2	8 8	104. 9 104. 5	C C	45 45	3 3
Golf / Jetta / Passat Santana GTD Turbo Golf C / GL / CL Passat Jetta C / GL / CL Transporter 1.6 / Turbo Santana C / GL / CL Caravelle D Transporter D (37/40/42/51/52 KW)	1985 1986 1989 1991	JP ME 1V JR MF RA SB	1588 1715	4	IN EX	068109601C 068109611C 068109611D 72109611	► PV0205 ► PV0103	34 31. 2	8 8	104. 8 104. 5	C C	45 45	3 3

MAKE MODEL & YEAR										PAIWO			
VOLKSWAGEN DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Golf / Vento / Polo	1989	1Y	1895	4	IN	028109601C	► PV0331	36, 0	7	95, 5	P	45	3
Passat CL / GL / GTD	1990	AAZ	1896	5									
Eng. 1Y - AAZ TD	1991	AEF	2370	6	IN	069109601F	► PV0828	36, 0	8	95, 6	P	45	3
Golf Ecomatic / Variant	1992	AAB	2383			069109601G							
Polo Eng. AEF	1993	DV	2459			069109601H							
Transporter / Multivan /	1994	1S											
Caravelle / Transporter	1995				EX	028109611E	► PV0332	31. 1	7	95. 6	P	45	3
Synchro T4	1996												
Eng. 1X.AAB					EX	068109611L	► PV0838	31. 2	8	95. 6	P	45	3
LT 28 / 31 / 35 / 45 / 50 / 55						068109611M							
LT 40 4x4 / LT 45 4x4 Turbo						69109611							
Diesel													
Eng. DV / 1S													
Kombi 1.4													
Multivan T4													
Caddy 1.9 SDI													
Golf SDi 1.9	1998	AEY	1896	4	IN	028109601D	► PV0427	36, 0	7	96, 9	P	45	3
Eng. AEY / AHF / AFN	1999	AHF											
Polo Variant		AFN			EX	028109611G	► PV0428	31, 5	7	96, 9	P	45	3
Eng. AHU		AHU											
Golf		AGR											
Eng. AGR / AHF		AHF											
Bora 1.9 TDi		ALH											
Eng. AHF		AFN											
Passat		AHU											
Eng. AFN		ALE											
New Beetle		AFN											
Eng. ALH													
Sharan													
Eng. 1Z from 1Z.770.001													
Sharan													
Eng. AFN													
(66/81 KW)													
Vento 1.9 Tdi													
Caddy1.9 TDi													
Eng.AHU-ALE-AFN													
Lupo 1.7	1996	AKU	1716	4	IN	028109601J	► PV0435	36	7	96. 6	P	45	3
Eng. AKU	1999	AGD	1896										
Polo 1.9 SDi	2001	ASY			EX	028109611K	► PV0426	31. 5	7	96. 4	P	45	3
Eng. AGD-ASY		AHB											
Caddy 1,7 Sdi		AQM											
Eng. AHB		AGP											
Bora 1.9 Sdi		AEY											
Eng.AQM-AGP													
Vento 1.9 Sdi													
Eng.AEY													
(42/47 KW)													

MAKE MODEL & YEAR											PAIWO		
VOLKSWAGEN DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. Man D 0224 M 6.90 / 8.90 / F- FK Eng. Man D 0226M 8.136 F / 9.136 F (66/100 KW)	1980	MAN	3791 5687	4 6	IN	51041010417	▶ PV0693	47, 0	10	136, 6	P	45	1
					EX	51041010410	▶ PV0694	42, 0	10	136, 3	P	45	1
Polo 1.0 Fox / Oxford CL movie / Bestselle / Coupé Polo D / GT / Coupé / CL Fox / Oxford / C CL Movie / Bestseller Golf / Jetta 1.3 GL Polo CL / GT / Fox / Coupé (33/35 KW)	1986 1990		1043 1272 1398	4	IN	30109601 030109601B 030109601C 030109601D 030109601F 073109601A 073109601D	▶ PV0830 ▶ PV0831	34, 0 36, 0	8 8	99, 0 98, 8	P P	45 45	3 3
					EX	030109611A 030109611B 030109611C	▶ PV0832	28. 8	8	99	P	45	3
Golf / Jetta / Passat / Santan GTD - Turbo Golf / Jetta / Passat C / CL / GL Passat C / CL / GL / GTD Eng. JP / ME / 1V / JR / MF / RA / SB (40/44/51/59 KW)	1985 1986 1989 1991	JP ME 1V JR MF RA SB	1588	4	IN	068109601L 068109601M 068109601N	▶ PV0837	34	8	95. 6	P	45	3
					EX	068109611L 068109611M 69109611	▶ PV0838	31. 2	8	95. 6	P	45	3
Golf / Variant 1.9 TDi / GT Vento 1.9 TDi Passat 1.9 TDi Sharon 1.9 TDi Golf - Cabrio 1.9 TDi (66 KW) Transporter 2.5 TD Eng. AJT / AVF / AXG LT 35 2.5 Tdi 95CV LT 35 2.5 Tdi 109CV LT 46 2.5 Tdi 109CV Eng. AGX-APA-ANY-BBF AVR Transporter 2.5 Eng.AJT-AVF-AXG	1993 1995 1999 2000 2002	AJT AVF AXG AGX APA ANY BBF AVR ACU AJT AHY BJJ BPV BJL BJM	1896 2461 2500	4 5	IN	028109601H 046109601J	▶ PV0839	36	8	96. 9	P	45	3
					EX	046109611F	▶ PV0840	31. 5	8	96. 9	P	45	3
Taro 2.4 D Eng.2L Toyota	1989	2L	2446	4	IN	J1371154020	▶ PV1463	42. 5	8	103. 5	P	45	1
					EX	J1371517010	▶ PV1464	36	8	103. 3	P	45	1
Passat 2.5 Eng. AFB / AKN (110 KW)			2496	V6	IN	059109601B	▶ PV1581	27. 2	6	100. 6	P	45	3
					EX	059109611B	▶ PV1582	24. 1	6	100. 6	P	45	3

MAKE MODEL & YEAR											PAIWO		
VOLKSWAGEN DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Bora-Passat-Golf 85 Kw 1.9	1999	AJM	1191	4	IN	038109601B	► PV1701	36, 0	7	89, 9	P	45	3
Tdi	2000	ATD	1422	3									
Eng. AJM-ATD	2001	AMF	1896	4	EX	038109611B	► PV1702	31, 5	7	89, 9	P	45	3
Lupo 1.4 TDi	2003	ASZ	2460	5		038109611F							
Eng. AMF(BEFORE2003)	2004	ARL		W10									
Golf 1.9 TDi 130CV	2005	APL											
Eng. ASZ	2006	ATD											
Golf 1.9 TDi 150CV		AVB											
Eng. ARL / APL		AWX											
New Beetle 1.9 TDi		AVF											
Eng. ATD		BLK											
Passat 1.9 TDi		AYH											
Eng. AVB-AWX-AVF		AJS											
Phaeton 5.0 W10 Tdi		AXC											
Touareg 5.0 W10 Tdi		AXB											
Lupo 1.4 Tdi (Before 2003)		AXD											
Eng.AMF		AXE											
Multivan-Transporter 1.9		ATD											
Multivan-Transporter2.5		BLT											
Eng.AXB-AXC-AXD-AXE		BAY											
Polo 1.9 Tdi													
Eng.ATD-BLT-AMF-BAY													
Touran 2.0 Tdi	2003	BKD	1968	4	IN	03G109601A	► PV1997	29. 4	6	88. 5	P	45	3
ENG.BKD													
Golf 2.0 Tdi PD 16V					EX	03G109611B	► PV1998	25. 5	6	88. 2	P	45	3
Up To Chassis nr.1K-													
Passat 2.5 V6 Tdi	2003	BDG	2496	V6	IN	059109601F	► PV2001	27. 2	6	100. 6	P	45	3
Eng. BDG-BAU	2005	BAU			EX	059109611G	► PV2002	24. 1	6	100. 7	P	45	3
LT 35-LT 46 2.8 Tdi 12V	2002	AUH	2800	4	IN	62109601	► PV2003	33, 0	7	105, 1	P	30	3
Eng.AUH-BCQ-AGK-ATA		BCQ											
		AGK			EX	062109611A	► PV2004	39, 7	7	105, 1	P	45	3
		ATA											
Lupo 1.4 Tdi	2004	AMF	1422	3	IN	038109601E	► PV2121	36	7	89. 5	P	45	3
Eng.AMF(AFTER 2003)		BKC	1896	4									
Touran 1.9 Tdi		BRU			EX	038109611E	► PV2122	31. 5	7	89. 1	P	45	3
Eng.BKC-BRU-AXR		AXR											
Golf V 1.9 Tdi (90-105CV)		BKC											
Eng.BKC-BRU		BMP											
Passat 2.0 Tdi		BRU											
Eng.BGW-BMP		BGW											
Fox 1.4 Tdi		BNM											
Polo 1.4 Tdi		BNV											
Eng.BNM-BNV		BKC											
Jetta 1.9 Tdi		BLS											
Eng.BKC-BLS		AWB											
Touareg 2.5 R Tdi													
EngAWB													

MAKE MODEL & YEAR										PAIWO			
VOLKSWAGEN DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Lupo 1,2 Tdi Eng.AYZ-ANY	1999	AYZ ANY	1191	3	IN	045109601	► PV2123	35, 9	7	89, 7	P	45	3
					EX	045109611	► PV2124	31, 5	7	89, 7	P	45	3
Golf V 2.0 Tdi 16V	2004	BKD	1968	4	IN	03G109601B	► PV2157	29, 1	6	87, 8	P	45	3
Touran 2.0 16V 140CV	2005	AZV			EX	03G109611D	► PV2158	25, 4	6	87, 5	P	45	3
Jetta 2.0 Tdi-PD 16V													
Passat 2.0 Tdi-PD 16V													
ENG.BKD-AZV													
From Chassis nr.1K-4B005001													
Phaeton 3.0 Tdi 24V	2007	CARA	2967	V6	IN	059109601G	► PV2389	28, 6	6	99, 3	P	45	3
tuareg 3.0 Tdi 24V		CASA			EX	059109611K	► PV2390	26, 8	6	99, 2	P	45	3
Eng.CARA-CASA-CASB		CASB											
CASC-CEXA		CASC											
		CEXA											
New Beetle 2.0 Tdi	2005	BEW	1996	4	IN	038109601F	► PV2391	35, 5	7	88, 8	P	45	3
Eng.BEW					EX	038109611G	► PV2392	31, 4	7	88, 4	P	45	3
Golf VI 2.0 Tdi	2007	CBAA	1968	4	IN	03L109601	► PV2393	28, 1	6	99, 3	P	45	3
Eng. CBAB - CBBB	2010	CBAB			EX	03L109611	► PV2394	26, 0	6	99, 1	P	45	3
Touran 2.0 Tdi		CBBB											
Eng. CFHC - CFJA		CFHC											
Sharan 2.0 Tdi		CFJA											
Eng.CFGB		CFGB											
Tiguan 2.0 Tdi 140-170Cv		CDBA											
Passat 2.0 TDI 16V		CDCA											
Passat CC 2.0 Tdi 16V													
Golf 2.0 TDI 16V													
Scirocco 2.0 TDI 16V													
Eng.CBAA-CBAB													
Amarok 2.0 Tdi													
Eng.CDBA-CDCA													
Polo 1.2 Tdi	2010	CAYA	1199	3	IN	03L109601A	► PV2835	26, 5	6	99, 3	P	45	3
Polo 1.6 Tdi		CAYB	1598	4									
Golf VI 1.6 Tdi		CAYC			EX	03L109611A	► PV2836	24, 4	6	99, 1	P	45	3
Touran 1.6 Tdi		CAYD											
Jetta III - Jetta IV 1.6 Tdi		CAYE											
Eng.CAYC-CFWA-CAYD		CFWA											
CAYE-CAYB		CLHA											
Eng.CAYA													
Touran 1.6 Tdi													
Eng.CAYB													

MAKE MODEL & YEAR											PAIWO		
VOLVO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
343 /345 DL / L Eng. B 14 (52 KW)	1985	B14	1397	4	IN EX	32874190 32778136	► PV0225 ► PV2748	34 29	7 7	90.5 89	C C	45 45	2 2
360 GL - 340 Eng. B 172 480 ES 440 GL / GLE / GLT Eng. B 18 E / F 440 / 480 Turbo 440 GL / 460 GLE 460 1.8 (60/70/75 KW)	1985 1986 1988 1990	B17 B18	1720	4	IN EX	33422783 33243997 33437385	► PV0334 ► PV0335	38.2 32.5	8 8	111.5 111.3	P P	30 45	1 1
850 GLT 20V 850 2.0 T5 850 T5 / Break 20V Eng. B 5234 FT Turbo Eng. B 5254 F 960 Berlina / Break 24V Eng. B 6304 F (125/150/166/177 KW) S 40 / V 40 1.6 16V S 40 / V 40 1.8 16V S 40 / V 40 1.8i 16V S 40 / V40 1.9 16V T4 S40 / V 40 2.0 16V S40 / V 40 2.0 16V T V 70 T5 S 80 T5 C 70 T5 V 70 2.5 Bifuel V 70 2.4 R XC 70 V 90 3.0 iV6 S 60 2.4 (103-125) kW Eng.B5204-B5234-B5254- B6254-B6304	1990 1992 1994 2001	B5204 B5234 B5254 B6254 B6304 B4164	1588 1731 1834 1855 1984 2319 2435 2473 2922	5 6	IN IN EX	13976410 9207874 1270455 1366490 13668827 9207880 9207977 9471463 9471466	► PV1321 ► PV2335 ► PV1322	31,0 32,0 27	7 7 7	104,1 104,3 103.5	C C C	45 45 45	3 3 3
440 / 460 Eng. B 18U 480 Eng. B 20F (80/81 KW)	1993 1994	B18U B20F	1994 1998	4	IN EX	33448416 33448424	► PV1361 ► PV1362	40.1 32.7	8 8	107.1 106.9	P P	45 45	1 1

MAKE MODEL & YEAR										PAIWO			
VOLVO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
850 2.0 GLE 10V S70 10V V70 10V S80 10V Eng.B5202S			1994	5	IN	1397190 6842421	► PV1371	40	7	97.9	C	45	3
					EX	1397191 6842422	► PV1372	35	7	96.9	C	45	3
S60 2.0 T S60 2.4 T S60 2.3 T5 V70 2.4 T AWD S80 2.8 T6 XC90 2.5 T XC90 2.9 T S40 2.4 V50 2.4 XC70 2.5T Eng.B5254T2-B62947-B5244T (200 KW) C70 2.5 i T	2001 2004	B5254T2 B62947 B5244T	1984 2435 2319 2783	5 6	IN IN EX	9454607 9454608 068109611D 9454610	► PV1919 ► PV2337 ► PV1920	31, 0 32 27, 0	6 6 6	104, 3 104. 3 103, 3	C C C	45 45 45	3 3 3
C30 1.6 S40 1.6 V50 1.6 Eng.B4164S3 Ford	2004 2006	B1464S3 B41643S3	1596	4	IN EX	30711639 30711638	► PV1933 ► PV1934	30 24. 1	6 6	99 101. 5	C C	45 45	3 3
C30 2.0 S40 2.0 V50 2.0 Eng.B4204S3	2006	B4204S3	1999	4	IN EX	30777329 30777328	► PV2047 ► PV2048	35, 0 30, 0	5, 5 5, 5	103, 4 104, 6	C P	45 45	1 1
C30 1.8 S40 1.8 V50 1.8 Eng.B4184S11 Ford	2004 2006	B1464S3	1798	4	IN EX	8694781 8694780	► PV2181 ► PV2182	32, 5 28, 0	5, 5 5, 5	103, 4 104, 6	C C	45 45	1 1

MAKE MODEL & YEAR											PAIWO		
VOLVO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
240 Eng. B 200 E / B 230 E	1974	B19A	1986	4	IN	4633954	► PV2557	44	8	110.5	P	45	3
242 / 244 / 245	1976	B21	1991										
Eng. B 19 A	1979	B21A	2127	4	EX	12766879	► PV2558	35	8	111	P	45	3
340 / 360 GLE	1980	B21E	2316			35472471							
Eng. B 200 E	1981	B23A				4635264							
343 /345	1982												
Eng. B 19 A	1983												
740	1985												
Eng. B 200 E	1985												
740 / 780 - Turbo	1985												
Eng. B 200 ET	1988												
940 GL	1991												
Eng. B 200 F													
242 / 244 / 245													
Eng. B 21 A / E													
242 / 244 / 245 USA													
Eng. B 21 E USA													
244/245 Turbo													
Eng. B21													
240 GL													
740 GL													
940 GL													
Eng. B230													
740 T													
760 T													
780 T													
940 T													
Eng.B230													
(66-134) kW													
S60 2.0 T 16 V	2011	B4504T6	1948	4	IN	31316318	► PV2605	30	8	103.8	C	45	5
S80 2.0 T 16V	2012	B4204T7											
V60 2.0 T 16V					IN	31316317	► PV2905	32, 5	5, 5	103, 4	C	45	1
V70 2.0 T 16V													
XC60 2.0 T 16V				4	EX	9487443	► PV2906	28, 0	5, 5	104, 7	P	45	1
Eng,B4204T6-T7													
264 / 265 DL / GL / GLE / TE	1975	B27A	2664	6	IN	2453900	► PV2617	43. 9	8	112	P	30	1
/ GI	1980	B28A	2849										
Eng. B 27 A / E	1985			6	EX	2458024	► PV2618	37	8	111.3	P	45	1
262 / 265 / 264													
760 / 780 GLE													
Eng. B 28 A / E / F													
(92/95/103/106/108/114 KW)													

MAKE MODEL & YEAR											PAIWO		
VOLVO		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
66 DL / L Eng. B 10E 66 GL / DL / Sedan / Kombi Eng. B 13E 345 / 343 DL / GL / L Eng. B 140E (33/42/52 KW)	1975 1976 1981	B10E B13E B14E	1108 1289 1397	4	IN EX	31044019 3267437 31005192 3267436	► PV2738 ► PV1893	33. 5 30. 3	7 7	89. 6 89	C C	45 45	1 2
343 / 345 / 360 DL / L Eng. B 14 340 (47 KW)	1982 1985	B14	1397	4	IN EX	32776932 32674376 32776957	► PV2747 ► PV2748	34 29	7 7	91. 2 89	C C	30 45	1 2
S60 1.6 T4 16V S80 1.6 T4 16V V40 1.6 T4 16V V60 1.6 T4 16V V70 1.6 T4 16V ENG.B4164T-T1-T2-T3-T4	2010 2011 2012	B4164T	1595	4	IN EX	31370617 31330401 31375559	► PV2903 ► PV2904	30, 0 24, 9	5 5	98, 8 99, 7	C P	45 30	3 3
S60 2.0 T 16 V S80 2.0 T 16V V60 2.0 T 16V V70 2.0 T 16V XC60 2.0 T 16V Eng,B4204T6-T7	2011 2012	B4504T6 B4204T7	1948	4	IN IN EX	31316318 31316317 9487443	► PV2605 ► PV2905 ► PV2906	30 32, 5 28, 0	8 5, 5 5, 5	103. 8 103, 4 104, 7	C C P	45 45 45	5 1 1
VOLVO DIESEL													
740 / 760 GLE TD 940 / 960 GLE TD Eng. D24 T - Turbo 240 / 244 / 245 / 740 / 940 GLD / 760 GLE D Eng. D 24 740 / 760 / 940 / 960 GLE TD Intercooler 780 TD Intercooler Eng. D24 TIC - Turbo (61/81/85/90 KW)	1981 1982 1985 1990	D24	2303 2383	6	IN EX	069109601C 13280888 13281472 13892617 9135926 068109611C 13280896 13281480 13892625 9135927	► PV0102 ► PV0103	36 31. 2	8 8	104. 9 104. 5	C C	45 45	3 3
360 D Eng. D16 (40 KW)	1984	D16	1596	4	IN EX	32879660 32879678	► PV0621 ► PV0622	36. 2 31. 6	8 8	111. 7 111. 3	P P	30 45	1 1
850 TDI Eng. AAT D252T (103 KW)	1996	AAT D252T	2461	5	IN EX	046109601J 046109611F	► PV0839 ► PV0840	36 31. 5	8 8	96. 9 96. 9	P P	45 45	3 3

MAKE MODEL & YEAR											PAIWO		
VOLVO DIESEL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
460 1.9 TD S40 / V40 1.9 D S70 / V70 / S80 2.5 D			1870 2460	4 5	IN EX	30852144 3345515 30852146 3345516	► PV1355 ► PV1354	35, 0 31, 5	8 8	110, 3 110, 5	P P	45 45	1 1
C30 2.0 D S40 2.0 D V50 2.0 D C70 2.0 D V70 2.0 D Eng.D4204T	2004 2006	D4204T	1997	4	IN EX	8653745 8653744	► PV1779 ► PV1780	29. 8 24. 9	6 6	105 105	P P	45 45	3 3
C30 2.4 D5 C70 2.4 D5 XC90 2,4 D5 S40 2.4 D5 S60 2.4 D5 S80 2.4 D-D5 V50 2.4 D5 V70 2.4 D5 XC70 2.4 D5 ENG.D5244T C30 D3 C30 D4 S40 D3 S40 D4 V50 D3 V50 D4 S80 D5	2003 2004 2006 2010	D5244T D5204T	2401	5	IN EX	8631650 8631651	► PV2097 ► PV2098	28, 8 26, 2	6 6	98, 1 97, 8	P P	45 45	3 3
C30 1.6 D S40 1.6 D V50 1.6 Di 16V Eng.D4164T	2004 2006	D4164T	1560	4	IN EX	30711498 30711497	► PV2165 ► PV2166	25. 6 23. 4	5. 5 5. 5	96. 4 96. 6	C P	45 45	3 3
C30 D2 S40 D2 S60 D2 V50 D2 V40 D2 V70 D2 S80 D2 Eng.D4162T	2010	D4162T	1560	4	IN EX	31330181 31330182	► PV2857 ► PV2858	30, 2 27, 5	5, 5 5, 5	95, 5 95, 5	P P	45 45	3 3

MAKE MODEL & YEAR											PAIWO											
VOLVO INDUSTRIAL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α										
Eng. D 60	1975	D6A	5480	6	IN	3825723	▶ PV0173	41	8	145.3	P	30	8									
Eng. TD 60 Turbo	1978		6730											4205530								
Eng. TD 61 Turbo	1985													4655486								
Eng. TD 61 F / G Turbo	1991																					
Eng. TD 63 E / ES Turbo					EX	4655494								▶ PV0174	37	8	145.3	P	45	8		
(85/88/106/11/112/125/132/14 KW)						8192143																
FL 180 - 12																						
FL 220 - 12																						
FL 250 - 12																						
FL 250 - 15																						
Eng. D6A																						
Eng. D7A / D7B Turbo	1976	D7A	6700	6	IN	4663795	▶ PV0175	43	11	148.5	P	30	1									
Eng. TD 70 E / F / G / H - Turbo	1979	D7B	6730																			
	1985				EX	421680								▶ PV0176	37	11	148.6	P	45	1		
Eng. TD 70 FS - Turbo	1993					4653811																
Eng. TD 71 F / FD / FQ / FS - Turbo						4711958																
(155/165/169/175/180/191/210																						
Eng. TD 100 A / B - Turbo	1965	FM10	9599	6	IN	1545290	▶ PV0177	50	11	167.2	P	30	1									
Eng. TD 100 F / G - Turbo	1981	FL10	9600																			
Eng. THD 100 E - Turbo	1983		12000											479204								
Eng. TD 101 F / G / GA - Turbo	1984													8194223								
	1991																					
Eng. TD 101 FA / FC / FD Turbo	1991				EX	467503								▶ PV0178	46	11	167	P	45	1		
	1993					467682																
Eng. THD 101 K - Turbo	2000					4678553																
Eng. THD 102 KF - Turbo						467857																
(160/169/180/200/203/210/220 KW)						8194224																
FL 10-360																						
FM 10-3																						
Eng. TD A / C / E / F / G - Turbo	1977		12000	6	IN	4683025	▶ PV0179	54	11	167.2	P	30	1									
	1980																					
Eng. TD 121 F / G / GD - Turbo	1988													EX	4683033	▶ PV0180	50	11	167.2	P	45	1
	1991																					
Eng. TD 122 F / FS - Turbo																						
Eng. TD 123 E / ES - Turbo																						
Eng. D 100 B (122/147 KW)	1974	D100	9599	6	IN	4692406	▶ PV0303	49	11	167.3	P	30	1									
					EX	4220174								▶ PV2560	46	11	167.2	P	45	7		
Eng. THD 100 D - Turbo (185/203 KW)	1984		9599	6	IN	4692406	▶ PV0303	49	11	167.3	P	30	1									
														EX	467503	▶ PV0178	46	11	167	P	45	1
															467682							
															4678553							
															467857							

MAKE MODEL & YEAR											PAIWO		
VOLVO INDUSTRIAL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
Eng. TD 73 E / ES - Turbo (169/191 KW)	1991		6700	6	IN	477447	► PV1329	43, 0	8	149, 7	P	30	2
					EX	477443	► PV1330	39, 0	8	149, 7	P	45	2
Eng. TD 73 E / ES Turbo	1995		6700	6	IN	3978768	► PV1343	43, 0	8	149, 6	P	30	1
					EX	3978766	► PV1344	39, 0	8	149, 5	P	45	1
Eng. D 16A 4V Turbo Eng. TD 162 F - Turbo Eng. TD 163 ES - Turbo (342/346/370/382 KW)	1987 1991 1994		16100 16120 16121	6	IN	1543026 1556472	► PV1351	47	9.5	176.6	P	30	1
					EX	1543027 1556473 1556896 863702	► PV1352	45	9.5	176.6	P	45	1
FH 12 - 340 FH 12 - 380 FH 12 - 420 FH 12 - 460 Eng.D12A24V	1998 2000	FH12 D12A	16100	6	IN	1547492 3169490	► PV1921	39.9	8	192	P	30	1
					EX	20441486 3165234 8148574	► PV1922	40	8	191.7	P	45	1
FM 9-260 FM 9-300 FM 9-340 FM 9-380 FM 12-380 FH 12-380 Eng.D9A	2002	D9A	9360 12130	6	IN	20450002	► PV2221	38	8	191.7	P	30	1
					IN	20528113 20551761	► PV2497	38	8	192	P	30	3
					EX	20516141 8148069	► PV2222	38	8	191.5	P	30	1
					EX	20570965	► PV2498	38	8	191.7	P	30	3
FH 16-550 FH 16-610 Eng.D16C	2002	D16C	16123	6	IN	20735572 20739057 20739058 24426433	► PV2223	49	10	192.7	P	20	1P
					EX	20513284 20513285	► PV2224	46	10	191.2	P	45	1
FM 12-420 FH 12-420 FH 12-460 FH 12-500 Eng.D12D	2002	D12D	12130	6	IN	20459326	► PV2225	40	8	191.7	P	30	1
					EX	20441486 20478551 3165234 8148574	► PV1922	40	8	191.7	P	45	1

MAKE MODEL & YEAR											PAIWO		
VOLVO INDUSTRIAL		ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α	
FM 300-340-360-380 Eng.D9B	2006	D9B	9360	6	IN	20528113	▶ PV2497	38	8	192	P	30	3
					EX	20564039 21430916	▶ PV2890	36	8	192. 7	P	30	3
Eng. TD 100 A Turbo Eng. D 100 A (122/169/192 KW)	1965		9599	6	IN	4220166	▶ PV2559	50	11	167. 2	P	30	2
					EX	4220174 422285	▶ PV2560	46	11	167. 2	P	45	7
D9 Eng. 440.19	2010	D9	10800	6	IN	20540017	▶ PV2565	40	8	192	P	30	3
					EX	20564020 21430918	▶ PV2566	38	8	192. 7	P	30	3
FH12 FM12 Eng.D12C-D12D-B7R-D7E	2007	D12C D12D B7R D7E320	12000	6	IN	20833932 20980413	▶ PV2567	38, 2	8	145, 7	P	30	3
					EX	20833936 20997871	▶ PV2568	35, 8	8	145, 8	P	45	3
FH13 Eng.D13A	2007	D13A	13000	6	IN	20740798	▶ PV2667	42	8	192	P	25	3
					EX	20768519	▶ PV2668	40	8	191. 7	P	40	3
ZASTAVA													
Yugo 45 Eng. 100 GL 064 (33 KW)	1980	100GL064	903	4	IN	4265695	▶ PV0206	29, 0	7	95, 0	C	45	1
					EX	4377979	▶ PV0207	26, 0	7	95, 5	P	45	1
					EX	4266321	▶ PV2070	26, 0	7	95, 0	P	45	3
101 Yugo 55 Eng. 128 A.000 (41 KW)	1978 1980	128A000	1116	4	IN	4239917	▶ PV1793	36	8	108. 5	P	45	1
					EX	4315062	▶ PV2508	31	8	109	P	45	1

MAKE MODEL & YEAR										PAIWO			
ZETOR	ENG. NO.	C. C	NO. CYL.	IN EX	Original Part. NO.	PV Ref.	D	d	L	T	α		
5711				IN	69010554	► PV0319	44, 5	10	129, 5	P	45	1	
				EX	69010555	► PV0320	36, 6	10	129, 5	P	45	1	
Tractor 8011 / 8045 Eng. 8001	1969 8001 8601	4562 6842	4 6	IN	480005915	► PV0431	49	10	139	P	30	1	
Tractor 8611 / 12011 / 12045 Eng. 8601				IN	480005014	► PV0455	49. 3	10	138. 9	P	45	1	
(55/84 KW)				EX	480005015	► PV0456	41. 3	10	138. 9	P	45	1	
Tractor 2011 / 2013 / 2017 / 2023 / 2511 Eng. 2001	1960/7 2001 3001 4001	1560 2340 3120	2 3 4	IN	950505	► PV1537	39. 2	8	129. 4	P	45	18	
Tractor 3011 / 3013 / 3016 / 3017 / 3511 Eng. 3001				EX	950506	► PV1538	33. 2	10	127. 5	P	45	12	
Tractor 4011 / 4045 / 4511 / 5511 / 5711 Eng. 4001													
ZIL													
5301	2014	D240 D245 D260	4750 7120	4 6	IN	2401007014B4 2401007014B7 2401007014B9	► PV0095	47, 8	11	157, 8	P	30	5
				EX	2401007015B6 2401007015B7 2401007015B9	► PV0096	41, 8	11	157, 8	P	45	5	