

## APPLICATIONS

<i>Application</i>	<i>cm<sup>3</sup></i>	<i>Engine description</i>	<i>Kw/K M</i>	<i>Years</i>	<i>QAP Ref.</i>
<b>ALFA</b>					
<b>145</b>					
1.6 i.e 16V T.S (930)	1598	AR38201, AR67601	88/120	12.96-01.01	QAP-16 031
1.8 i.e 16V (930)	1747	AR32201	106/144	03.98-01.01	QAP-16 031
1.9JTD (930)	1910	AR32302	77/105	02.99-01.01	QAP-16 031
1.9TD (930)	1929	AR33601, AR67501	66/90	10.94-02.99	QAP-16 031
2.0 16V (930) Quadrifoglio	1970	AR32301	114/155	03.98-01.02	QAP-16 031
<b>146</b>					
1.6 i.e 16V T.S (930)	1598	AR38201, AR67601	88/120	11.96-01.01	QAP-16 031
1.8 i.e 16V T.S. (930)	1747	AR32201	106/144	03.98-01.01	QAP-16 031
1.9JTD (930)	1910	AR32302	77/105	02.99-01.01	QAP-16 031
1.9TD (930)	1929	AR33601, AR67501	66/90	12.94-02.99	QAP-16 031
2.0 16V (930) Quadrifoglio	1970	AR32301	114/155	03.98-01.02	QAP-16 031
<b>147</b>					
1.6 16V T.SPARK (937)	1598	AR32104	88/120	01.01->	QAP-16 032
1.6 16V T.SPARK ECO(937)	1598	AR37203	76/103	01.01->	QAP-16 032
2.0 16V T.SPARK (937)	1970	AR32310	110/150	01.01->	QAP-16 032
<b>156</b>					
1.6 16V T.SPARK (932A4)	1598	AR32102, AR32103, AR32104, AR67601	88/120	09.97->	QAP-16 031
1.6 16V T.SPARK (932A4)	1598	AR32102, AR32103, AR32104, AR67601	88/120	09.97->	QAP-16 032
1.6 16V T.SPARK (932A4) Sportwagon	1598	AR32102, AR32103, AR32104, AR67601	88/120	05.00->	QAP-16 032
1.8 16V T.SPARK (932A3)	1747	AR32201	106/144	09.97-10.00	QAP-16 031
1.8 16V T.SPARK (932A31)	1747	AR32205	103/140	10.00->	QAP-16 032
1.8 16V T.SPARK (932B31 ) Sportwagon	1747	AR32205	103/140	10.00->	QAP-16 032
1.9JTD (932A2B,932A2C,932B2B,932B2C)	1910	937A2.000	85/115	05.01->	QAP-16 032
1.9JTD (932A2B,932B2B)	1910	AR37101	81/110	10.00-05.01	QAP-16 032
1.9JTD (932B2)	1910	AR32302	77/105	09.97-10.00	QAP-16 031
2.0 16V T.SPARK (932A2)	1970	AR32301	114/155	19.97-10.00	QAP-16 031
2.0 16V T.SPARK (932A21)	1970	AR32310	110/150	10.00-03.02	QAP-16 032
2.0 16V T.SPARK (932B21 ) Sportwagon	1970	AR32310	110/150	10.00-03.02	QAP-16 032
2.4JTD (932A1B,932B1B)	2387	839A6.000	103/140	10.00->	QAP-16 032
2.4JTD (932AXC,932BXC)	2387	841C000	110/150	03.02->	QAP-16 032
2.4JTD (932B1)	2387	AR32501	100/136	09.97-10.00	QAP-16 031
<b>166</b>					
2.0 T.SPARK (936A3A)	1970	AR34103	114/155	09.98-10.00	QAP-16 031
2.0 T.SPARK (936A3B)	1970	AR36301	100/150	10.00->	QAP-16 032
2.4JTD (936)	2387	841C000	110/150	04.02->	QAP-16 032
2.4JTD (936A2A )	2387	AR34202	100/136	09.90-10.00	QAP-16 031
2.4JTD (936A2B)	2387	AR36202	103/140	10.00->	QAP-16 032
<b>GTV</b>					
1.8 16V (916C3)	1747	AR32201	106/144	05.98->	QAP-16 031
1.8 16V (916C3)	1747	AR32201	106/144	05.98->	QAP-16 032
2.0 T.SPARK 16V (916.C2 ,916C2C00)	1970	AR16201, AR32310	110/150	06.95->	QAP-16 031
<b>SPIDER</b>					
1.8 16V (916S3)	1747	AR32201	106/144	05.98->	QAP-16 031
1.8 16V (916S3)	1747	AR32201	106/144	05.98->	QAP-16 032
2.0 T.SPARK 16V (916S2B)	1970	AR32301	114/155	05.98-08.00	QAP-16 031

<i>Application</i>	<i>cm3</i>	<i>Engine description</i>	<i>Kw/K M</i>	<i>Years</i>	<i>QAP Ref.</i>
2.0 T.SPARK 16V (916S2C00)	1970	AR16201 ,AR32310	110/150	06.95->	QAP-16 031
<b>AUDI</b>					
<b>A3</b>					
1.8T (8L1)	1781	AGU, AQA, ARZ, AUM,	110/150	12.96->	QAP-16 008
1.8T (8L1)	1781	AJQ, APP,ARY,AUQ	132/180	10.98->	QAP-16 008
1.8TDI (8L1)	1781		92/125	09.96->	QAP-16 006
1.8TDI (8L1)	1781	AGN, APG	92/125	09.96->	QAP-16 007
1.8TDI (8L1)	1781	AGU, AQA, ARZ, AUM,ARX	110/150	12.96->	QAP-16 004
1.8TDI (8L1)	1781	AJQ, APP,ARY,AUQ	132/180	10.98->	QAP-16 004
1.9TDI (8L1)	1896	AGR,ALH	66/90	09.96-07.01	QAP-16 001
1.9TDI (8L1)	1896	ATD,AXR	74/100	10.00->	QAP-16 001
1.9TDI (8L1)	1896	AHF,ASV	81/110	08.97-07.01	QAP-16 001
S3 (8L1) quattro	1781	AMK, APY, AUL	154/210	03.99->	QAP-16 009
<b>A4</b>					
1.8T (8D2,B5)	1781	AEB, ANB, APU, ARK, AWT	110/150	01.95-11.00	QAP-16 004
1.8T (8D2,B5)	1781	AEB, ANB, APU, ARK, AWT	110/150	01.95-11.00	QAP-16 008
1.8T (8E2,B6)	1781	AVJ	110/150	11.00-07.02	QAP-16 004
1.8T (8E2,B6)	1781	BFB	120/163	07.02->	QAP-16 004
1.8T (8E2,B6)	1781	BFB	140/190	11.02->	QAP-16 004
1.9TDI (8D2,B5)	1896	AFF	55/75	19.95-11.00	QAP-16 002
1.9TDI (8D2,B5)	1896	AFN, AVG	81/110	10.95-11.00	QAP-16 002
1.9TDI (8D2,B5) quattro	1896		81/110	09.96-11.00	QAP-16 002
1.9TDI (8D2,B5) quattro	1896	AJM, ATJ	85/116	03.00-11.00	QAP-16 002
1.9TDI (8E2,B6)	1896	AVB	74/101	05.01->	QAP-16 001
2.5TDI (8D2,B5)	2496	AFB, AKN	110/150	09.97-11.00	QAO-04 910
<b>A4 AVANT</b>					
1.8T (8D5,B5)	1781	AEB, ANB, APU, ARK, AWT	110/150	01.96-09.01	QAP-16 004
1.8T (8D5,B5)	1781	AEB, ANB, APU, ARK, AWT	110/150	01.96-09.01	QAP-16 008
1.8T (8E5,B6)	1781	AVJ	11/150	09.01-07.02	QAP-16 004
1.8T (8E5,B6)	1781	BFB	120/163	07.02->	QAP-16 004
1.8T (8E5,B6)	1781	BEX	140/190	11.02->	QAP-16 004
1.8T (8H7) kabriolet	1781	BFB	120/163	07.02->	QAP-16 004
1.9TDI (8D5, B5)	1896	AHH, AHU, 1Z	66/90	02.96-09.01	QAP-16 002
1.9TDI (8D5, B5)	1896	AFN, AVG	81/110	02.96-09.01	QAP-16 002
1.9TDI (8D5, B5)	1896	AJM	85/115	03.00-09.01	QAP-16 002
1.9TDI (8D5, B5) quattro	1896	AFN, AVG	81/110	09.96-09.01	QAP-16 002
1.9TDI (8D5,B5) quattro	1896	AJM, ATJ	85/115	03.00-09.01	QAP-16 002
2.5TDI (8D5,B5)	2496	AFB, AKN	110/150	09.97-09.01	QAP-16 010
<b>A6</b>					
1.8T (4B,C5)	1781	AEB, ANB, APU, ARK, AWT	110/150	01.97->	QAP-16 004
1.8T (4B,C5)	1781	AEB, ANB, APU, ARK, AWT	110/150	01.97->	QAP-16 008
1.9 TDI (4B,C5)	1896	AFN	81/110	02.97->	QAP-16 002
1.9 TDI (4B,C5)	1896	AJM	85/115	07.00->	QAP-16 002
2.5TDI (4B,C5)	2496	AFB, AKN	110/150	07.97->	QAP-16 010
<b>A6 AVANT</b>					
1.8T (4B, C5)	1781	AEB, ANB, APU, ARK, AWT	110/150	12.97->	QAP-16 004
1.8T (4B, C5)	1781	AEB, ANB, APU, ARK, AWT	110/150	12.97->	QAP-16 008
1.9 TDI (4B,C5)	1896	AFN	81/110	12.97->	QAP-16 002
1.9 TDI (4B,C5)	1896	AJM	85/115	07.00->	QAP-16 002
2.5TDI (4B,C5)	2496	AFB, AKN	110/150	12.97->	QAP-16 010

<i>Application</i>	<i>cm3</i>	<i>Engine description</i>	<i>Kw/K M</i>	<i>Years</i>	<i>QAP Ref.</i>
<b>TT</b>					
1.8T (8N3)	1781	AUM	110/150	09.02->	QAP-16 004
1.8T (8N3)	1781	AJQ, APP, ARY, ATC, AUQ, AWP	132/180	10.98->	QAP-16 004
1.8T (8N3)	1781	AJQ, APP, ARY, ATC, AUQ, AWP	132/180	10.98->	QAP-16 008
1.8T (8N3, 8N9)quattro	1781	AMU, APX, BAM	165/224	10.98->	QAP-16 009
1.8T (8N9) Roadster	1781	AUM	110/150	01.01->	QAP-16 004
1.8T (8N9) Roadster	1781	AJQ, APP, ATC, AUQ, AWP,ARY	132/180	10.99->	QAP-16 004
1.8T (8N9) Roadster	1781	AJQ, APP, ATC, AUQ, AWP	132/180	10.99->	QAP-16 008
<b>A8</b>					
2.5TDI (4D2, 4D8)	2496	AFB, AKN	110/150	01.97-04.00	QAP-16 010
<b>FERRARI</b>					
3.6 (F131) spider	3586		294/400	02.00->	QAP-16 092
360 F1 (F131)	3586		294/400	03.99->	QAP-16 092
<b>FIAT</b>					
<b>BRAVA</b>					
1.9JTD 105 (182)	1910	182B4.000	77/105	12.98-10.01	QAP-16 031
<b>BRAVO</b>					
1.9JTD 105 (182)	1910	182B4.000	77/105	12.98-10.01	QAP-16 031
2.0 HGT 20V (182AQ)	1998	182B7.000	113/154	07.98-10.01	QAP-16 031
<b>COUPE</b>					
2.0 20V (FA/175)	1998	182B3.000	113/154	04.98->	QAP-16 031
<b>MAREA</b>					
1.9JTD 105 (185)	1910	12039	77/105	04.99-01.01	QAP-16 031
1.9JTD 105 (185) Weekend	1910	12042	77/105	04.99->	QAP-16 031
2.0 150 20V (185)	1998	185A8.000	110/150	01.01->	QAP-16 032
2.0 155 20V (185)	1998	12041	113/154	04.99-01.01	QAP-16 031
2.0 155 20V (185) Weekend	1998	12044	113/154	04.99-01.02	QAP-16 031
2.4JTD 130 (185)	2387	839A5.000	96/130	04.99->	QAP-16 051
<b>DOBLO</b>					
1.9D (223AXB1A,223ZXB1A)	1910	223A6.000	46/63	03.01->	QAP-16 032
1.9JTD (223), Cargo	1910	17978	77/105	07.03->	QAP-16 032
1.9JTD (223AXE1A,223ZXE1A)	1910	182B9.000	74/100	10.01->	QAP-16 032
<b>PUNTO</b>					
1.9JTD (188,188AX)	1910	188A7.000	63/86	02.00->	QAP-16 032
1.9JTD 80 (188.237, .257, .337, .357)	1910	188A2.000	59/80	09.99->	QAP-16 032
<b>MULTIPLA</b>					
1.9JTD 105 (186AXB1A)	1910	182B4.000	77/105	04.99->	QAP-16 051
<b>FORD</b>					
<b>GALAXY</b>					
1.9TDI(VX, VY)	1896	AHU, ANU, 1Z	66/90	03.95->	QAP-16 001
1.9TDI(VX, VY)	1896	AFN	81/110	08.97-04.00	QAP-16 001
1.9TDI(VX, VY)	1896	AUY	85/115	04.00->	QAP-16 001
<b>HONDA</b>					
<b>ACCORD VII</b>					

<i>Application</i>	<i>cm3</i>	<i>Engine description</i>	<i>Kw/K M</i>	<i>Years</i>	<i>QAP Ref.</i>
2.0 Turbo DI (CG)	1994		77/105	02.99->	QAP-16 092

**HYUNDAI**

<b>SANTA FE</b>					
2.4 16V (SM) 4X4	2351	G4JS-G	107/146	02.01->	QAP-16 091

**KIA**

<b>SORENTO</b>					
2.4 (JC)	2351		102/139	08.02->	QAP-16 091

**LADA**

<b>110/112</b>					
1.5	1499	11632,12	54/73	01.95->	QAP-16 051
1.5	1499	VAZ-2111	57/78	01.95->	QAP-16 051
1.5 16V	1499	VAZ-2112	70/95	01.95->	QAP-16 051

**NIVA**

1.7i (2121)	1690	BA321214	59/80	06.96->	QAP-16 051
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**SAMARA**

1.3 (2108,2109)	1288	BA321115	50/68	02.96->	QAP-16 051
1.5 (2108,2109)	1499	BA32111	52/71	02.95->	QAP-16 051
1.5 (2108,2109)	1499	BA321083	53/72	01.88->	QAP-16 051

**LANCIA**

<b>KAPPA</b>					
2.0 20V (838B) SW	1998	838A6.000	114/155	07.96-10.01	QAP-16 031
2.4 20V (838) coupe	2446	838A2.000	129/175	11.96-03.01	QAP-16 031
2.4 20V (838B) SW	2446	838A2.000	129/175	07.96-10.01	QAP-16 031
2.4 JTD (838A,838B)	2387	838A8.000	100/136	06.98-10.01	QAP-16 031

**LYBRA**

1.6 16V (839AX,839BX)	1581	182A4.000,182B6.000	76/103	07.99->	QAP-16 031
1.8 16V (839AX,839BX)	1747	839A4.000, 839A7.000, 839A9.000	96/131	07.99->	QAP-16 031
1.9JTD (839AX)	1910	16587	85/115	05.01->	QAP-16 032
1.9JTD (839AX,839BX)	1910	AR32302	77/105	07.99-09.00	QAP-16 031
1.9JTD (839AXI1A,839BXI1A)	1910	AR37101	81/110	09.00-05.01	QAP-16 032
1.9JTD (839BX)	1910	16588	85/115	05.01->	QAP-16 032
2.0 20V (839AX,839BX)	1998	182B7.000	113/154	07.99-09.00	QAP-16 031
2.0 20V (839AX,839BX)	1998	185A8.000	110/150	09.00->	QAP-16 032
2.4JTD (839AX,839BX)	2387	AR32501, 839A5.000	99/135	07.99-09.00	QAP-16 031
2.4JTD (839AX,839BX)	2387	841C.000	110/150	05.02->	QAP-16 032
2.4JTD (839AXL1A,839BXL1A)	2387	839A6.000	103/140	09.00-05.02	QAP-16 032
2.4JTD (841AXD1B02)	2387	841C.000	110/150	07.02->	QAP-16 032

**THESIS**

2.4 (841AX)	2446	841D.000	125/170	07.02->	QAP-16 032
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**OPEL**

<b>ASTRA G</b>					
1.2 16V (F35) kombi	1199	X12XE	48/65	02.98-09.00	QAP-16 023
1.2 16V (F48,F08) hatchback	1199	X12XE	48/65	02.98-09.00	QAP-16 023
1.2 16V (F69)	1199	X12XE	48/65	09.98-09.00	QAP-16 023
1.7DTI (F35) kombi	1700	X17DTL	50/68	02.98-08.00	QAP-16 021
1.7DTI 16V (F35) kombi	1686	Y17DT	55/75	02.00->	QAP-16 021
1.7DTI 16V (F48,F08) hatchback	1686	Y17DT	55/75	02.00->	QAP-16 021

<i>Application</i>	<i>cm3</i>	<i>Engine description</i>	<i>Kw/K M</i>	<i>Years</i>	<i>QAP Ref.</i>
1.7DTI 16V (F69)	1686	Y17DT	55/75	02.00->	QAP-16 021
1.7TD (F48,F08) hatchback	1700	X17DTL	50/68	02.98-08.00	QAP-16 021
1.7TD (F69,F70)	1700	X17DTL	50/68	02.98-08.00	QAP-16 021
2.0DI (F35) kombi	1995	X20DTL, Y20DTL	60/82	02.98->	QAP-16 021
2.0DI (F48,F08) hatchback	1995	X20DTL, Y20DTL	60/82	02.98->	QAP-16 021
2.0DI (F69,F70)	1995	X20DTL, Y20DTL	60/82	02.98->	QAP-16 021
2.0DTI 16V (F35) kombi	1995	X20DTH, Y20DTH	74/101	08.99->	QAP-16 022
2.0DTI 16V (F48,F08) hatchback	1995	X20DTH, Y20DTH	74/101	08.99->	QAP-16 022
2.0DTI 16V (F69)	1995	X20DTH, Y20DTH	74/101	08.99->	QAP-16 022
<b>COMBO</b>					
1.7DI 16V	1686	Y17DTL	48/65	10.01->	QAP-16 021
1.7DTI 16V	1686	Y17DT	55/75	10.01->	QAP-16 021
<b>CORSA B</b>					
1.0 i 12V (73 ,78 ,79 ,F35)	973	X10XE	40/54	11.96-09.00	QAP-16 023
1.2 i 16V (73 ,78 ,79 ,F35)	1199	X12XE	48/65	03.98-09.00	QAP-16 023
<b>CORSA C</b>					
1.7DI (F08,F68)	1686	Y17DTL	48/65	09.00->	QAP-16 021
1.7DI 16V (F08,W5L)	1686	Y17DTL	48/65	09.00->	QAP-16 021
1.7DTI (F08,F68)	1686	Y17DT	55/75	09.00->	QAP-16 021
1.7DTI 16V (F08,W5L)	1686	Y17DT	55/75	09.00->	QAP-16 021
<b>OMEGA B</b>					
2.0DTI 16V (21 ,22 ,23 ) kombi	1995	X20DTH	74/101	09.97-09.00	QAP-16 021
2.0DTI 16V (25 ,26 ,27 )	1995	X20DTH	74/101	09.97-09.00	QAP-16 021
2.2DTI 16V (21 ,22 ,23 ) kombi	2171	Y22DTH	88/120	09.00-07.03	QAP-16 022
2.2DTI 16V (25 ,26 ,27 )	2171	Y22DTH	88/120	09.00-07.03	QAP-16 022
<b>VECTRA B</b>					
2.0DI 16V (31 ) kombi	1995	X20DTL	60/82	11.96->	QAP-16 021
2.0DI 16V (36 )	1995	X20DTL	60/82	11.96-04.02	QAP-16 021
2.0DI 16V (38 ) hatchback	1995	X20DTL	60/82	11.96->	QAP-16 021
2.0DTI 16V (31 ) kombi	1995	X20DTH	74/101	06.97->	QAP-16 021
2.0DTI 16V (36 )	1995	X20DTH, Y20DTH	74/101	06.97-04.02	QAP-16 021
2.0DTI 16V (38 ) hatchback	1995	X20DTH, Y20DTH	74/101	06.97->	QAP-16 021
2.2DTI 16V (31 ) kombi	2172	Y22DTR	92/125	09.00->	QAP-16 022
2.2DTI 16V (36 )	2172	Y22DTR	92/125	09.00-04.02	QAP-16 022
2.2DTI 16V (38 ) hatchback	2172	Y22DTR	92/125	09.00->	QAP-16 022
<b>ZAFIRA</b>					
2.0DI 16V (F75)	1995	X20DTL	60/82	10.99->	QAP-16 021
2.0DI 16V (F75)	1995	X20DTL	60/82	10.99->	QAP-16 022
2.0DTI 16V (F75)	1995	Y20DTH	74/101	09.00->	QAP-16 021
2.0DTI 16V (F75)	1995	Y20DTH	74/101	09.00->	QAP-16 022
<b>ROVER</b>					
<b>25</b>					
2.0 iTD(RF)	1994		74/101	10.99->	QAP-16 092
<b>45</b>					
2.0 iTD(RF)	1994		74/101	02.00->	QAP-16 092
<b>200</b>					
220 D/SD (RF)	1994	20 T2R	63/86	11.95-03.00	QAP-16 092
220 Sdi (RF)	1994	20 T2N	77/105	11.95-03.00	QAP-16 092
<b>400</b>					
420 D (RT)	1994	20 T2R	63/86	11.95-03.00	QAP-16 092

<i>Application</i>	<i>cm3</i>	<i>Engine description</i>	<i>Kw/K M</i>	<i>Years</i>	<i>QAP Ref.</i>
420 Di (RT)	1994	20 T2N	77/105	05.95-03.00	QAP-16 092

**SEAT**

**ALHAMBRA**

1.8T 20V (7V8, 7V9)	1781	AJH, AWC	110/150	10.97->	QAP-16 006
1.9TDI (7V8, 7V9)	1896	AHU, ANU, 1Z	66/90	04.96->	QAP-16 001
1.9TDI (7V8, 7V9)	1896	AFN	81/110	08.96-06.00	QAP-16 001
1.9TDI (7V8, 7V9)	1896	AUY	85/115	06.00->	QAP-16 001
2.0i (7V8,7V9)	1984	ADY, ATM	85/115	04.96->	QAP-16 006
2.8 V6 (7V8,7V9)	2792	AYL	150/204	06.00->	QAP-16 011
2.8 V6 4 (7V8,7V9)	2792	AYL	150/204	02.01->	QAP-16 011

**CORDOBA**

1.6 (4K5) Vario	1595	AEH, AKL, APF	74/101	06.99->	QAP-16 008
1.6 (6K2)	1595	AEH, AKL, APF	74/101	06.99-10.02	QAP-16 008
1.8T 20V (6K2)	1781	AQX	115/156	07.00-10.02	QAP-16 008
1.9TDI (6K2)	1896	AGR, ALH	66/90	06.99-10.02	QAP-16 002
1.9TDI (6K2)	1896	ASK, ASV	81/110	06.99-10.02	QAP-16 002
1.9TDI (6K5) kombi	1896	AGR, ALH	66/90	06.99->	QAP-16 002
1.9TDI (6K5) kombi	1896	ASK, ASV	81/110	06.99->	QAP-16 002

**IBIZA III**

1.6 (6K1)	1595	AEH, AKL, APF, AUR	74/101	08.99-02.02	QAP-16 008
1.8T 20V (6K1) Cupra	1781	AQX, AYP	115/156	07.00-02.02	QAP-16 008
1.9TDI (6K1)	1896	AGR, ALH	66/90	06.99-02.02	QAP-16 002
1.9TDI (6K1)	1896	ASK, ASV	81/110	06.99-02.02	QAP-16 002

**IBIZA IV**

1.9TDI (6L1)	1896	ATD	74/100	02.02->	QAP-16 001
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**LEON**

1.8 20V (1M1)	1781	AGN, APG	92/125	11.99->	QAP-16 007
1.8 20V T (1M1)	1781	APP, AUQ	132/180	11.99->	QAP-16 004
1.8 20V T4 (1M1)	1781	AJQ, ARY	132/180	11.99->	QAP-16 004
1.8T 20V (1M1)	1781	APP, AUQ	132/180	11.99->	QAP-16 008
1.8T4 20V (1M1)	1781	AJQ, ARY	132/180	11.99->	QAP-16 008
1.9TDI (1M1)	1896	AGR, ALH	66/90	11.99->	QAP-16 001
1.9TDI (1M1)	1896	AHF, ASV	81/110	11.99->	QAP-16 001
2.8 Cupra4 (1M1)	2792	AUE	150/204	02.01->	QAP-16 011

**TOLEDO II**

1.8 20V (1M1)	1781	AGN, APG	92/125	11.99->	QAP-16 006
1.8 20V (1M2)	1781	AGN, APG	92/125	04.99->	QAP-16 007
1.9TDI (1M2)	1896	AGR, ALH	66/90	04.99->	QAP-16 001
1.9TDI (1M2)	1896	AHF, ASV	81/110	04.99->	QAP-16 001
2.3 V5 20V (1M2)	2324	AQN	125/170	05.01->	QAP-16 011

**SKODA**

**FABIA**

1.9TDI (6Y2, 6Y3, 6Y5)	1896	ATD	74/100	09.00->	QAP-16 001
2.0 (6Y2)	1984	AQY, AZL	85/116	12.99->	QAP-16 006
2.0 (6Y3, 6Y5)	1984	AZL	85/116	07.01->	QAP-16 006

**OCTAVIA**

1.8 (1U2)	1781	AGN	92/125	09.96->	QAP-16 007
1.8 20V (1U5) kombi	1781	AGN	92/125	07.98->	QAP-16 007

<i>Application</i>	<i>cm3</i>	<i>Engine description</i>	<i>Kw/K M</i>	<i>Years</i>	<i>QAP Ref.</i>
1.8T (1U2, 1U5)	1781	AGU, ARX, ARZ, AUM	110/150	08.97->	QAP-16 004
1.8T (1U2, 1U5)	1781	AGU, ARX, ARZ, AUM	110/150	08.97->	QAP-16 008
1.8T (1U2, 1U5) 4X4	1781	AGU, ARX, AUM	110/150	05.01->	QAP-16 004
1.8T (1U2, 1U5) RS	1781	AUQ	132/180	05.01->	QAP-16 004
1.8T4 (1U2, 1U5)	1781	AGU, ARX, AUM	110/150	05.01->	QAP-16 008
1.9TDI (1U2)	1896	AGR, ALH	66/90	09.96->	QAP-16 001
1.9TDI (1U2)	1896	AHF, ASV	81/110	08.97->	QAP-16 001
1.9TDI (1U5) kombi	1896	AGR, ALH	66/90	07.98->	QAP-16 001
1.9TDI (1U5) kombi	1896	AHF, ASV	81/110	07.98->	QAP-16 001
1.9TDI (1U5) kombi 4x4	1896	AGR	66/90	11.99-09.00	QAP-16 001
1.9TDI (1U5) kombi 4x4	1896	ATD	74/100	09.00->	QAP-16 001
2.0 (1U2, 1U5))	1984	AEG, APK, AQY, AZH	85/116	04.99->	QAP-16 007

**VW**

<b>BORA</b>					
1.6 FSI (1J6)	1598	BAD	81/110	01.02->	QAP-16 006
1.6 FSI (1J6) kombi	1598	BAD	81/110	01.02->	QAP-16 006
1.8 (1J2,1J6)	1781	AGN	92/125	10.98->	QAP-16 007
1.8 (1J6) Variant	1781	AGU, ARX, AUM	110/150	05.00->	QAP-16 004
1.8T (1J2)	1781	AGU, ARX, AUM	110/150	05.00->	QAP-16 004
1.8T (1J2)	1781	AUQ	132/180	03.02->	QAP-16 004
1.8T (1J6) Variant	1781	AUQ	132/180	05.02->	QAP-16 004
1.9TDI (1J2)	1896	AGR, ALH	66/90	10.98-06.01	QAP-16 001
1.9TDI (1J2)	1896	ATD, AXR	74/101	09.00->	QAP-16 001
1.9TDI (1J2)	1896	AHF, ASV	81/110	10.98-06.01	QAP-16 001
1.9TDI (1J2)	1896	AJM, AUJ	85/115	12.98-06.01	QAP-16 001
1.9TDI (1J2) 4motion	1896	AGR, ALH	66/90	02.99-06.01	QAP-16 001
1.9TDI (1J2) 4motion	1896	ATD	74/101	09.00->	QAP-16 001
1.9TDI (1J2) 4motion	1896	AJM, AUJ	85/115	02.99-06.01	QAP-16 001
1.9TDI (1J6) kombi	1896	ATD, AXR	74/101	09.00->	QAP-16 001
1.9TDI (1J6) kombi	1896	AHF, ASV	81/110	05.99-06.01	QAP-16 001
1.9TDI (1J6) kombi	1896	AJM, AUJ	85/115	05.99-06.01	QAP-16 001
1.9TDI (1J6) kombi 4motion	1896	ATD	74/101	09.00->	QAP-16 001
1.9TDI (1J6) kombi 4motion	1896	AJM, AUJ	85/115	05.99-06.01	QAP-16 001
2.0 (1J2)	1984	APK, AQY, AZG, AZH, AZJ	85/115	10.98->	QAP-16 006
2.0 (1J2) kombi	1984	APK, AQY, AZG, AZH, AZJ	85/115	05.99->	QAP-16 006
2.0 (1J2,1J6)	1984	APK, AQY, AZG, AZH, AZJ	85/115	10.98->	QAP-16 007
2.3 V5 (1J2,1J6)	2324	AQN	125/170	10.00->	QAP-16 011
2.3 V5 (1J2,1J6) 4motion	2324	AQN	125/170	10.00->	QAP-16 011
2.8 V6 (1J2,1J6) 4motion	2792	AQP, AUE, BDE	150/204	03.99->	QAP-16 011
<b>GOLF IV</b>					
1.6FSI (1J1,1J5)	1598	BAD	81/110	01.02->	QAP-16 006
1.8 (1J1,1J5)	1781	AGN	92/125	08.97->	QAP-16 007
1.8T (1J1)	1781	AGU, AUM	110/150	08.97->	QAP-16 004
1.8T (1J1) GTI	1781	AUQ	132/180	08.01->	QAP-16 004
1.8T (1J5) Variant	1781	AGU, AUM	110/150	05.00->	QAP-16 004
1.9TDI (1J1)	1896		66/90	08.97-06.01	QAP-16 001
1.9TDI (1J1)	1896	ATD, AXR	74/101	09.00->	QAP-16 001
1.9TDI (1J1)	1896	AHF, ASV	81/110	08.97-06.01	QAP-16 001
1.9TDI (1J1)	1896	AJM, AUJ	85/115	12.98-06.01	QAP-16 001
1.9TDI (1J1) 4motion	1896	AGR, ALH	66/90	04.98-06.01	QAP-16 001
1.9TDI (1J1) 4motion	1896	ATD	74/101	09.00->	QAP-16 001
1.9TDI (1J1) 4motion	1896	AJM, AUJ	85/115	09.99-06.01	QAP-16 001
1.9TDI (1J5) kombi	1896	AGR, ALH	66/90	05.99-06.01	QAP-16 001
1.9TDI (1J5) kombi	1896	ATD	74/101	09.00->	QAP-16 001
1.9TDI (1J5) kombi	1896	AHF, ASV	81/110	08.99-06.01	QAP-16 001

<i>Application</i>	<i>cm3</i>	<i>Engine description</i>	<i>Kw/K M</i>	<i>Years</i>	<i>QAP Ref.</i>
1.9TDI (1J5) kombi	1896	AJM, AUY	85/115	08.99-06.01	QAP-16 001
1.9TDI (1J5) kombi 4motion	1896	ATD, AXR	66/90	05.99-06.01	QAP-16 001
2.0 (1J1,1J5)	1984	APK, AQY, AZG, AZJ	85/115	07.98->	QAP-16 006
2.0 (1J1,1J5)	1984	APK, AQY, AZG, AZJ	85/115	07.98->	QAP-16 007
2.3 V5 (1J1,1J5)	2324	AQN	125/170	10.00->	QAP-16 011
2.3 V5 (1J1,1J5) 4motion	2324	AQN	125/170	10.00->	QAP-16 011
2.8 V6 (1J1,1J5) 4motion	2792	AQP, AUE, BDE	150/204	03.99->	QAP-16 011
<b>LUPO</b>					
1.2TDI 3L (6X1,6E1)	1191	ANY, AYZ	45/61	07.99->	QAP-16 007
<b>NEW BEETLE</b>					
1.8T (9C1,1C1)	1781	APH, AVC, AWU, AWV	110/150	10.99->	QAP-16 007
1.8T (9C1,1C1)	1781	APH, AVC, AWU, AWV	110/150	10.99->	QAP-16 004
1.9TDI (9C1,1C1)	1896	ALH	66/90	01.98-02.01	QAP-16 001
1.9TDI (9C1,1C1)	1896	ATD	74/101	02.01->	QAP-16 002
2.0 (1Y7)	1984	AZJ, BDC, BGD	85/115	01.03->	QAP-16 006
2.0 (9C1,1C1)	1984	AEG, APK, AQY, AZG	85/115	01.98->	QAP-16 007
2.3 V5 (9C1, 1C1)	2324	AQN	125/170	10.00->	QAP-16 011
3.2 RSI (1C9) (9C1, 1C1)	3188	AXJ	165/224	04.00->	QAP-16 011
<b>PHAETON</b>					
4.2 V8 (3D2)	4172	BGH	246/335	05.03->	QAP-16 006
<b>SHARAN</b>					
1.8T 20V (7M8,7M9)	1781	AJH, AWC	110/150	09.97->	QAP-16 006
2.0 (7M8,7M9)	1984	ADY, ATM	85/115	09.95->	QAP-16 006
<b>TOUAREG</b>					
4.2 V8 (7LA)	4172	AXQ, BHX	228/310	12.02->	QAP-16 006
<b>PASAT</b>					
1.8T (3B5) Variant	1781	AEB, ANB, APU	110/150	06.97-11.00	QAP-16 008
1.8T 20V (3B3, 3B6)	1781	AWT	110/150	11.00->	QAP-16 004
1.9TDI (3B2)	1896	AHH, AHU	66/90	10.96-11.00	QAP-16 002
1.9TDI (3B2)	1896	AFN, AVG	81/110	10.96-11.00	QAP-16 002
1.9TDI (3B2)	1896	AJM, ATJ	85/115	08.98-11.00	QAP-16 002
1.9TDI (3B2) Syncro/4motion	1896	AFN, AVG	81/110	10.96-11.00	QAP-16 002
1.9TDI (3B3)	1896	AVB	74/101	11.00->	QAP-16 002
1.9TDI (3B5) kombi	1896	AHH, AHU	66/90	06.97-11.00	QAP-16 002
1.9TDI (3B5) kombi	1896	AFN, AVG	81/110	06.97-11.00	QAP-16 002
1.9TDI (3B5) kombi	1896	AJM,ATJ	85/115	08.98-11.00	QAP-16 002
1.9TDI (3B5) kombi Syncro/4motion	1896	AFN, AVG	81/110	06.97-11.00	QAP-16 002
1.9TDI (3B6) kombi	1896	AVB	74/101	11.00->	QAP-16 002
2.3 V5 (3B3) Variant	2324	AZX	125/170	11.00->	QAP-16 011
2.3 VR5 (3B6) 4motion Variant	2324	AZX	125/170	11.00->	QAP-16 011
<b>POLO</b>					
1.4TDI (9N)	1422	AMF,BAY	55/75	10.01->	QAP-16 001
1.9TDI (6KV5) kombi	1896		66/90	05.97-09.01	
1.9TDI (6KV5) kombi	1896	AFN, ASV	81/110	06.98-09.01	
1.9TDI (9N)	1896	ATD, AXR	74/101	10.01->	QAP-16 001
<b>POLO CLASIC</b>					
1.9TDI (6KV2)-90	1896	AGR,AHU,ALE,ALH	66/90	09.96-09.01	QAP-16 002
<b>LT</b>					

<i>Application</i>	<i>cm3</i>	<i>Engine description</i>	<i>Kw/K M</i>	<i>Years</i>	<i>QAP Ref.</i>
2.5SDI (2DM, 2DX0AE, 2DX0FE)	2461	AGX	55/75	07.96->	QAP-16 002
2.5TDI (2DM, 2DX0AE, 2DX0FE)	2461	APA	66/90	05.99->	QAP-16 002
2.5TDI (2DM, 2DX0AE, 2DX0FE)	2461	ANJ, AVR	80/109	05.99->	QAP-16 002
<b>TRANSPORTER T4</b>					
2.5TDI (70XA)	2461	AJT	65/88	12.98->	QAP-16 002
2.5TDI (70XA)	2461	ACV, AUF	75/102	09.95->	QAP-16 002
2.5TDI (70XB,70XC,7DB,7DW)	2461	AJT	65/88	05.98->	QAP-16 002
2.5TDI (70XB,70XC,7DB,7DW)	2461	ACV, AUF	75/102	09.95->	QAP-16 002
2.5TDI (70XD)	2461	AJT	65/88	05.98->	QAP-16 002
2.5TDI (70XD)	2461	ACV, AUF	75/102	09.95->	QAP-16 002
<b>SHARAN</b>					
1.9TDI (7M8,7M9)	1896	AHU, ANU, 1Z	66/90	09.95->	QAP-16 001
1.9TDI (7M8,7M9)	1896	AFN, AVG	81/110	09.96-04.00	QAP-16 001
1.9TDI (7M8,7M9)	1896	AUY	85/115	04.00->	QAP-16 001
2.8 V6 24V (7M8,1M9)	2792	AYL	150/240	04.00->	QAP-16 011
2.8 V6 24V (7M8,1M9) 4motion	2792	AYL	150/204	04.00->	QAP-16 011

**CROSS REFERENCES**

<i>QAP No.</i>	<i>Bosch No.</i>	<i>Application</i>	<i>OE No.</i>
<b>QAP-06 001</b>	0 280 217 121	FORD	95VW 12B529 BB
	0 280 217 121	VW	06A 906 461
	0 986 280 202	VW	06A 906 461
	0 986 280 202	VW	06A 906 461X
<b>QAP-06 002</b>	0 281 002 216	VW	28906461
	0 986 284 001	VW	28906461
	0 986 284 001	VW	028 906 461 X
<b>QAP-06 003</b>	0 280 218 063		
<b>QAP-06 004</b>	0 280 218 063	VW	06A 906 461 L
	0 986 280 217	VW	06A 906 461 L
	0 986 280 217	VW	06A 906 461 LX
<b>QAP-06 005</b>	0 280 218 132		
<b>QAP-06 006</b>	0 280 218 060	VW	06A 906 461 G
	0 986 280 216	VW	06A 906 461 G
	0 986 280 216	VW	06A 906 461 GX
<b>QAP-06 007</b>	0 280 218 002	VW	06A 906 461 A
	0 986 280 205	VW	06A 906 461 A
	0 986 280 205	VW	06A 906 461 AX
<b>QAP-06 008</b>	0 280 218 032	VW	06A 906 461 D
	0 986 280 210	VW	06A 906 461 D
	0 986 280 210	VW	06A 906 461 DX
<b>QAP-06 009</b>	0 280 218 034	VW	06A 906 461 E
	0 986 280 211	VW	06A 906 461 E
	0 986 280 211	VW	06A 906 461 EX
<b>QAP-06 010</b>	0 281 002 429	VW	059 906 461 E
	0 986 284 005	VW	059 906 461 E
	0 986 284 005	VW	059 906 461 EX
<b>QAP-06 011</b>	0 280 218 017	VW	071 906 461 B
	0 986 280 208	VW	071 906 461 B
	0 986 280 208	VW	071 906 461 BX
<b>QAP-06 021</b>	0 281 002 180	OPEL	836592
	0 281 002 180	OPEL	90530767
	0 281 002 180	OPEL	90543463
	0 281 002 180	OPEL	93171356

<i>QAP No.</i>	<i>Bosch No.</i>	<i>Application</i>	<i>OE No.</i>
<b>QAP-06 022</b>	0 281 002 428	OPEL	24414665
	0 281 002 428	OPEL	91 95 729
	0 281 002 428	OPEL	93171355
<b>QAP-06 023</b>	0 280 217 123	OPEL	90529673
	0 280 217 123	OPEL	90543282
<b>QAP-06 031</b>	0 280 218 019	ALFA ROMEO, FIAT, LANCIA	46447503
	0 280 218 019	ALFA ROMEO, FIAT, LANCIA	46541253
	0 280 218 019	ALFA ROMEO, FIAT, LANCIA	60814852
<b>QAP-06 032</b>	0 281 002 309	ALFA ROMEO, FIAT, LANCIA	46559804
	0 281 002 309	FIAT	55193048
	0 281 002 309	FIAT	60816137
<b>QAP-06 051</b>	0 280 218 004	ALFA ROMEO, FIAT, LANCIA	46533308
<b>QAP-06 052</b>	0 280 218 037		
<b>QAP-06 091</b>	0 280 218 111	HYUNDAI	28164 38200
	0 280 218 111	HYUNDAI	28164 38210
	0 280 218 111	KIA	28164 38210
<b>QAP-06 092</b>	0 280 218 012	FERRARI	171707
	0 280 218 012	HONDA	16400 PDD X00
	0 280 218 012	ROVER	MHK 101070

**NEW ITEMS 2005**

<i>QAP No.</i>	<i>Application</i>	<i>Bosch No.</i>	<i>OE No.</i>
<b>16 012</b>	AUDI SEAT VW SKODA	0 280 217 117	037 906 461C
<b>16 012</b>	AUDI SEAT VW SKODA	0 280 217 118	037 906 461C
<b>16 024</b>	OPEL FIAT	0 280 217 106	60588419; 7763718; 8 36 567; 90 448 964; 90 510 154
<b>16 025</b>	OPEL FIAT LANCIA HYUNDAI	0 280 212 024 5WK9 641 5WK9 606	90530463; 8 36 583; 28164-22110; 77118780
<b>16 026</b>	OPEL DAEWOO	5WK9 612	96184230; 90411957; 8 36 569
<b>16 041</b>	MERCEDES-BENZ	0 280 217 515	112 094 00 48
<b>16 041</b>	MERCEDES-BENZ	0 280 217 516	112 094 00 48
<b>16 042</b>	MERCEDES-BENZ	0 280 217 517	000 094 10 48; 000 094 05 48