



ALFA ROMEO	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
33	1983-94	R12	1150	POE 100		12643
33 D-turbo	1986-94	R12	900	POE 100		12643
145/146 1,3/1,4/1,6/1,7	1994-97	R134a	700	PAG 46	225-255	12513
145/146 Twin Spark	1996-01	R134a	700	PAG 100	130-170	12514
145/146 D-Turbo	1994-01	R134a	700	PAG 150	221-251	12515
145/146 1,9 JTD	1998-00	R134a	700	PAG 100	130	12514
147	2001-08	R134a	525-575	PAG 46	130	12513
75	1985-93	R12	900	POE 100		12643
155	1992-93	R12	950	POE 100	135	12642
155	1994-97	R134a	700	PAG 46	225-255	12513
155 1,6/1,8/2,0 16v	1995-97	R134a	700	PAG 100	260-320	12514
155 1,9 D	1993-97	R134a	700	PAG 150	236	12515
156	1997-02	R134a	650	PAG 100	145	12514
156 1,9 JTD	1997-02	R134a	650	PAG 100	130	12514
156 2,4 JTD	1997-02	R134a	650	PAG 100	150	12514
156 Facelift	2002-07	R134a	500	PAG 46	130	12513
156 Facelift 2,4 JTD 24V	2003-06	R134a	550	PAG 100	150	12514
156 Facelift 2,4 JTD	2002-03	R134a	500	PAG 100	150	12514
159	2005-08	R134a	550	PAG 46		12513
164	1987-93	R12	1250	POE 100	135	12643
164	1994-98	R134a	1200	PAG 100	120-150	12514
166	1998-01	R134a	700	PAG 46	135	12513
166	2001-05	R134a	650	PAG 46	135	12513
Spider	1990-93	R12		POE 100		12643
Spider/GTV 1,8	1998-06.99	R134a	600-700	PAG 46	260-320	12513
Spider/GTV 1,8	06.99-01	R134a	550-600	PAG 46	260-320	12513
Spider/GTV 1,8	1996-06.99	R134a	650-750	PAG 100	260-320	12514
Spider/GTV 2,0	06.99-03	R134a	550-600	PAG 100	260-320	12514
Spider/GTV V6	1996-06.99	R134a	650-750	PAG 46	225-255	12513
Spider/GTV V6	06.99-01	R134a	550-600	PAG 46	225-255	12513

ALFA ROMEO	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
GT Coupe 1.9 JTD	2003-06	R134a	600			
GTV 3,0 V6 24V	1997-06.99	R134a	650-750	PAG 46	320-250	12513
GTV 3,0 V6 24V	06.99-04	R134a	550-600	PAG 46	320-250	12513

Aston Martin	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
DB7 Vantage	1994-04	R134a	870-930			



Audi	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Allroad	2000-06	R134a	750-850	PAG 46	240	12513
A2	2000-01	R134a	500-550	PAG 46	180	12513
A2	2001-06	R134a	480-530	PAG 46	180	12513
A3/S3	1996-03	R134a	750-800	PAG 46	120-150	12513
A3 (8P1)	05.03-	R134a	500-550	PAG 46	170-190	12513
	05.03-	R134a	500-550	PAG 46	100-120	12513
80	91-09.92	R12	650-750	POE100	280-300	12642
80	10.92-95	R134a	650-700	PAG 46	250-300	12513
80 2,3	91-09.92	R12	850-950	POE100	280-320	12643
80 2,3	10.92-94	R134a	750-800	PAG 46	250-300	12513
Avant RS2	1994-95	R134a	750-800	PAG 46	250-300	12513
A4/S4	94-11.97	R134a	650-700	PAG 46	250-300	12513
A4/S4	11.97-01	R134a	700-750	PAG 46	250-300	12513
A4/S4	11.98-12.98	R134a	550-600	PAG 46	250-300	12513
A4 benzine	11.00-04	R134a	480-530	PAG 46	170-190	12513
A4 diesel	11.00-04	R134a	480-530	PAG 46	180	12513
A4 (8EC,8ED)	11.04-	R134a	450-550	PAG 46		12513
100/A6/S4/S6	91-09.92	R12	1050-1150	POE100	280-320	12643
100/A6/S4/S6	10.92-97	R134a	750-800	PAG 46	250-300	12513
A6	97-11.97	R134a	800-850	PAG 46	250-300	12513
A6	11.97-08.98	R134a	850-900	PAG 46	250-300	12513
A6	08.98-04.99	R134a	750-800	PAG 46	250-300	12513
A6	10.98-12.98	R134a	550-600	PAG 46	250-300	12513
A6	04.99-00	R134a	650-700	PAG 46	250-300	12513
A6 V8	98-03.99	R134a	550-600	PAG 46	250-300	12513
A6 V8	03.99-00	R134a	650-700	PAG 46	250-300	12513
A6 18i/1,8T/2,4i/2,7T/2,8i	04.99-04.04	R134a	650-700	PAG 46	250-300	12513
A6 2,0i/3,0i	04.99-04.04	R134a	550-600	PAG 46	250-300	12513
A6 1,9TDI (AFN/AVF)	04.99-04.04	R134a	550-600	PAG 46	250-300	12513
A6 1,9TDI (AVG/AWX)	04.99-04.04	R134a	650-700	PAG 46	250-300	12513
A6 1,9TDI (AJM)	04.99-10.99	R134a	650-700	PAG 46	250-300	12513
A6 1,9TDI (AJM)	10.99-04.04	R134a	550-600	PAG 46	250-300	12513
A6 2,5TDI (AFB/AYM)	04.99-04.04	R134a	550-600	PAG 46	250-300	12513
A6 2,5TDI (AKE)	04.99-04.04	R134a	650-700	PAG 46	250-300	12513
A6 2,5TDI (AKN/BAU/BCZ/BDG/BDH/BFC)	04.99-10.99	R134a	650-700	PAG 46	250-300	12513
A6 2,5TDI (AKN/BAU/BCZ/BDG/BDH/BFC)	10.99-04.04	R134a	550-600	PAG 46	250-300	12513
A6 (4F)	04.04-	R134a	510-550	PAG 46	120-140	12513
V8	89-09.92	R12	1050-1150	POE100	280-320	12643
V8	10.92-93	R134a	850-900	PAG 46	250-300	12513
A8	94-11.97	R134a	750-800	PAG 46	250-300	12513
A8	11.97-02	R134a	800-850	PAG 46	250-300	12513
A8 Denso rode smoorklep	2002-04	R134a	550-650	PAG 46	200	12513
R8	2007-	R134a	650-670			
TT	1998-08	R134a	750-800	PAG 46	120-150	12513
Coupe	1986-91	R12	1000-1100	POE100	280-320	12643
Coupe	91-09.92	R12	650-750	POE100	280-320	12643
Coupe	10.92-96	R134a	650-700	PAG 46	250-300	12513
Coupe 2,3	91-09.92	R12	850-950	PAG 46	280-320	12513
Coupe 2,3	10.92-94	R134a	750-800	PAG 46	250-300	12513



Audi	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Coupe S2	92-09.92	R12	850-950	POE 100	280-320	12643
Coupe S2	10.92-96	R134a	750-800	PAG 46	250-300	12513
Cabrio	91-09.92	R12	650-750	POE 100	280-320	12643
Cabrio	10.92-00	R134a	650-700	PAG 46	250-300	12513
Cabrio 2,3	91-09.92	R12	850-950	POE 100	280-320	12643
Cabrio 2,3	10.92-94	R134a	750-800	PAG 46	250-300	12513
Q7 4,2 FSI/3,0 TDI	2005-08	R134a	700-750		130-160	
met a/c achter	2005-08	R134a	1050-1100		230-260	

BMW	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
1 serie (E87) N45/N46/M47	2004-08	R134a	485-515			
3 serie (E30)	1986-93	R12	950-1000	POE 100	300	12643
3 serie (E30)	1992-93	R134a	775-825			
M3 (E30)	1987-91	R12	850-900	POE 100	300	12643
3 serie (E36)	1991-93	R12	1175-1225	POE 100	200	12643
3 serie (E36)						
Denso, con. ronde pijp	1993-00	R134a	975-1025	PAG 46	100-140	12513
Denso, con.platte pijp	1993-00	R134a	800-850	PAG 46	100-140	12513
Seiko, con.ronde pijp	1993-00	R134a	975-1025	PAG 46	140-160	12513
Seiko, con.platte pijp	1993-00	R134a	800-850	PAG 46	140-160	12513
3 serie (E46)	1998-04	R134a	715-765	PAG 46		12513
3-serie (E46) diesel	2001-04	R134a	670-690			
3-serie (E90/E91)	2005-07	R134a	580-600			
5 serie	1987-93	R12	1900-1950	POE 100	300	12643
M5/524td/525td/tds (E34)	1987-93	R12	1475-1525	POE 100	300	12643
5 serie (E34)						
Denso, con. ronde pijp	1993-96	R134a	1525-1575	PAG 46	160-190	12513
Denso, con. platte pijp	1993-96	R134a	1450	PAG 46	160-190	12513
Seiko, con. ronde pijp	1993-96	R134a	1525-1575	PAG 46	180-190	12513
Seiko, con. platte pijp	1993-96	R134a	1450	PAG 46	180-190	12513
5 serie (E39)	96-09.98	R134a	1200-1250	PAG 46		12513
5 serie (E39)	09.98-02	R134a	740-760	PAG 46		12513
525td/tds (E39)	96-09.98	R134a	1185-1235	PAG 46		12513
525td/tds (E39)	09.98-03	R134a	1290-1310	PAG 46		12513
525d/530d (E39)	1998-03	R134a	670-690	PAG 46		12513
5-serie (E60/E61) benzine (M54/N62)	07.03-06	R134a	790-810			
5-serie (E60/E61) diesel (M57)	07.03-06	R134a	800-820			
6-serie (E63/E64) benzine (N52/N62)	01.04-06	R134a	800-820			
7 serie (E32)						
Drum comp. trommel	1986-93	R12	1900-1950	POE 100	300	12643
Impeller comp.schotten	1986-93	R12	1900-1950	POE 100	200	12643
Drum comp.+ a/c achter	1986-93	R12	2050-2100	POE 100	300	12643
Impeller comp.+a/c achter	1986-93	R12	2050-2100	POE 100	200	12643
7 serie (E32)						
Denso comp.	1993-94	R134a	1525-1575	PAG 46	160-190	12513
Seiki comp.	1993-94	R134a	1525-1575	PAG 46	160-200	12513
Denso comp.+ a/c achter	1993-94	R134a	1675-1725	PAG 46	180-210	12513
Seiki comp. + a/c achter	1993-94	R134a	1675-1725	PAG 46	160-200	12513
7 serie (E38)	94-09.98	R134a	1185-1235	PAG 46		12513
7 serie (E38)	09.98-02	R134a	670-690	PAG 46		12513
750 iL	1994-02	R134a	1245-1295	PAG 46		12513
met a/c achter	1994-02	R134a	1375-1425	PAG 46		12513
725 tds (E38)	1996-02	R134a	1185-1235	PAG 46		12513
7-serie (E65)	2002-05	R134a	800-820			
8 serie (E31)	1990-93	R12	1900-1950	POE 100		12643
8 serie (E31)	1993-99	R134a	1525-1575	PAG 46	160-190	12513
Z3						
Denso, con.ronde pijp	1997-03	R134a	975-1025	PAG 46	100-140	12513
Z3						
Denso, con.platte pijp	1997-03	R134a	800-850	PAG 46	100-140	12513
Seiki, con. ronde pijp	1997-03	R134a	975-1025	PAG 46	140-160	12513
Seiki, con.platte pijp	1997-03	R134a	800-850	PAG 46	140-160	12513



BMW	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Z4 (E85)	2003-05	R134a	730-750			
Z8 (E62)	2000-04	R134a	685-735			
X3 (E83) 2,0D/3,0D	2004-07	R134a	670-690			
X3 (E83) 2,0i/2,5i/3,0i	2004-07	R134a	730-750			
X5 (E53)	2000-04	R134a	430-450			

CHRYSLER	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
300 C	2004-06	R134a	740	PAG 46	180	12513
Crossfire/Crossfire Roadster	2003-06	R134a	850	PAG 46	130	12513
Neon	1995-99	R134a	820	PAG 46	140	12513
Neon II	08.99-06	R134a	850	PAG 46	200	12513
PT Cruiser Benzine	2000-02	R134a	710	PAG 46	160	12513
PT Cruiser Benzine	2002-03	R134a	850	PAG 46	180	
PT Cruiser Diesel	2002	R134a	595			
PT Cruiser Diesel	2004-07	R134a	510			
Voyager	1994-00	R134a	960	PAG 46	150	12513
met a/c achter	1994-00	R134a	1360	PAG 46	220	12513
Voyager diesel	2001-03	R134a	910			
Voyager benzine	2001-03	R134a	960			
met a/c achter	2001-03	R134a	1310			
Voyager benzine	2003-06	R134a	880			
met a/c achter	2003-06	R134a	1220	POE 100	136	12643
Voyager diesel	2003-06	R134a	790	PAG 100	240	12514
Wrangler	1992-93	R12	900	PAG 100	240	12514
Wrangler	1994-96	R134a	900	POE 100	136	12643
Wrangler (TJ)	1996-06	R134a	565	PAG 46	240	12513
Cherokee	1992-93	R12	1100	PAG 100	240	12514
Cherokee	1994-96	R134a	900	PAG 46	230	12513
Cherokee	1997-01	R134a	570	PAG 46	220-230	12513

CHRYSLER	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Grand Cherokee	1993-96	R134a	795	PAG 46	230	12513
Grand Cherokee	1997-99	R134a	740-800	PAG 46	220-230	12513
Grand Cherokee (WJ/WG) Diesel	1999-05	R134a	750	PAG 46		12513
Grand Cherokee (WH)	2005-	R134a	680	PAG 46	130	12513
Sebring	2001-04	R134a	640			
Sebring Turbo	2001-04	R134a	500			

CITROEN	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
AX	1991-94	R12	700-750	POE 100	100	12643
AX	1994-97	R134a	600-650	PAG 100	135	12514
Saxo	96-03.96	R134a	575-625	PAG 46	135	12513
Saxo	04.96-02	R134a	750-800	PAG 46	135	12513
C3	2002-04	R134a	575-675	PAG 46	135	12513
ZX type TU	1991-93	R12	875-925	POE 100	135	12643
ZX type XU	191-3-93	R12	975-1025	POE 100	135	12643
ZX	1993-98	R134a	900-950	PAG 100	135	12514
Xsara	1997-00	R134a	950-1000	PAG 46	135	12513
Xsara Diesel	1997-00	R134a	850-900	PAG 46	120-150	12513
Xsara 1,6i/2,0i/2,0HDI (RHY)	2000-06	R134a	540-590	PAG 46	135	12513
Xsara 2,0HDI (RHZ)	2000-06	R134a	540-590	PAG 46	250-280	12513
BX	1987-94	R12	1000	POE 100	135	12643
BX 1,9 Gti 16v type XU9J4	1987-93	R12	800	POE 100	135	12643
BX 1,7D Turbo	1988-94	R12	800	POE 100	135	12643
Xantia						
Sanden SD7H15 comp.	1993-01	R134a	750-800	PAG 100	135	12514
Sanden SD7V16 cond.16 mm	1993-01	R134a	850-900	PAG 46	135	12513
Sanden SD7V16 cond.23 mm	1993-01	R134a	950-1000	PAG 46	135	12513
Xantia 3,0	1997-01	R134a	725	PAG 46	135	12513
Xantia 1,9D/1,9D Turbo	02.96-01	R134a	800-850	PAG 150	250-280	12515



CITROEN	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
XM	89-09.93	R12	1000-1100	POE 100	135	12643
XM 2,0	10.93-96	R134a	700-750	PAG 100	135	12514
XM 2,0	1996-01	R134a	700-750	PAG 46	135	12513
XM 2,1/2,2 Diesel	10.93-96	R134a	700-750	PAG 100	135	12514
XM 2,1/2,2 Diesel	1996-01	R134a	700-750	PAG 46	135	12513
XM 2,5 Diesel	1994-96	R134a	800-850	PAG 100	135	12514
XM 2,5 Diesel	1996-01	R134a	800-850	PAG 46	135	12513
XM V6	10.93-00	R134a	700-750	PAG 46	135	12513
Xsara Picasso	1999-02	R134a	625-725	PAG 46	135	12513
Synergie/Evasion	1994-02	R134a	950-1000	PAG 46	135	12513
Berlingo	1996-02	R134a	850-900	PAG 46	135	12513
Berlingo Diesel	1996-02	R134a	750-800	PAG 46	135	12513
Dispatch/Jumpy	1995-02	R134a	950-1000	PAG 46	135	12513
Relay/Jumper	94-09.96	R134a	950-1050	PAG 100	135	12514
Relay/Jumper met a/c achter	94-09.96	R134a	1150-1250	PAG 100	135	12514
Relay/Jumper met a/c achter	19.96-02	R134a	750-850	PAG 100	135	12514
Relay/Jumper met a/c achter	10.96-02	R134a	950-1050	PAG 100	135	12514
C1 1,0i	2005-08	R134a	420-480		80	
C1 1,4HDi	2005-08	R134a	470-530		80	
C2	2003-08	R134a	575-625	PAG 46	135	12513
C3 1,1i/1,4i/1,6i/1,4HDi	2002-08	R134a	600-650	PAG 46	135	12513
C4 1,4i/1,6i/2,0i/1,6HDi/2,0HDi	2004-08	R134a	425-475	PAG 46	135	12513
C5 1,8i/2,0i/3,0i	2001-06	R134a	650-700	PAG 46	135	12513
C5 2,0 HDi	2001-06	R134a	650-700	PAG 150	265	12515
C8 2,0i/2,2i/3,0i/2,0HDi/2,2HDi	2002-06	R134a	575-625	PAG 46	120-150	12513
C15 1,4i	1992-97	R134a	900-950		135	

Dacia	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Logan	2005-08	R134a	720-780		135	

DAEWOO	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Matiz	1998-02	R134a	550	PAG 46	150	12513
Matiz	2005-08	R134a	330		110	
Nexia	1995-97	R134a	710-750	PAG 150	240	12515
Lanos	1997-03	R134a	700-740	PAG 150	265	12515
Espero	1995-97	R134a	710-750	PAG 150	240	12515
Evanda	2002-05	R134a	710-750		265	
Nubira	1997-04	R134a	730-770	PAG 150	265	12515
Nubira (J200, J150, J190)	2002-03	R134a	730		220	
Leganza	1997-02	R134a	810-850	PAG 150	165	12515
Tacuma	2001-02	R134a	730-770	PAG 150	220	12515
Kalos	2002-07	R134a	580-620		220	
Rezzo	2000-04	R134a	730-770		220	

Daihatsu	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Charade (G200)	1993-03	R134a	600-700			
Move (L901)	10.96-03	R134a	350-410			
Gran Move (G303)	1996-98	R134a	500-600			
Gran Move (301)	05.98-03	R134a	370-430			
Applause (A101)	1993-07.97	R134a	500-600			
Applause (A101)	08.97-03	R134a	420-480			
Ferosa (F300)	1993-03	R134a	500-600			
Rocky (F73/78)	1993-03	R134a	500-600			
Terios (J100)	10.97-08.98	R134a	550-650			
Terios (J100,J102)	09.98-03	R134a	370-430			
Siron (M100)	1998-08.00	R134a	380-420			
Sirion (M101, M111) EJ motor	09.00-05	R134a	350-410			
Sirion (M101, M111) K3 motor	09.00-05	R134a	310-370			
Sirion	01.05-	R134a	270-330			
Copen	09.03-	R134a	320-380			



Daihatsu	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Cuore (L701)	10.98-03	R134a	350-410			
Cuore	2003-05	R134a	350-410			
YRV (M201, M211)	2001-05	R134a	350-410			

FIAT	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
500	2008-	R134a	500-540			
Cinquecento	1991-97	R134a	700	PAG 46	100	12513
Cinquecento Sporting	1994-98	R134a	550	PAG 46	100	12513
Seicento	1997-05	R134a	475-525	PAG 46	100	12513
Punto	1993-99	R134a	650-700	PAG 100	130-170	12514
Punto(188) 1,2i/1,2i16v/1,9D)	09.99-06.03	R134a	525-575	PAG 46	60-100	12513
Punto(188) 1,2i/1,2i16v/1,9D)	06.03-	R134a	525-575	PAG 46	130	12513
Punto 1,3JTD	06.03-	R134a	500	PAG 46	130	12513
Punto (188) 1,9DJTD	09.99-06.03	R134a	525-575	PAG 46	60-100	12513
Punto (188) 1,8i	09.99-06.03	R134a	525-575	PAG 46	60-100	12513
Tipo	1987-93	R12	850-950	POE 100	236	12643
Tipo	1994-95	R134a	730	PAG 46	240	12513
Tempra	1990-93	R12	850-950	POE 100	135	12643
Tempra	1994-97	R134a	730	PAG 46	240	12513
Bravo/Brava	1995-02	R134a	600-650	PAG 100	140-180	12514
Bravo/Brava 1,9 JTD	1998-02	R134a	625-675	PAG 46	60-100	12513
Marea/Marengo	1996-02	R134a	600	PAG 100	130-170	12514
Croma	1988-93	R12	1200	POE 100	120-150	12643
Croma	1994-97	R134a	1100	PAG 100	135	12514
Croma 2,2i	2005-08	R134a	700-760	PAG 46	105-135	12513
Croma 1,9JTD/1,9JTD16V	2005-08	R134a	700-760	PAG 46	120-150	12513
Barchetta	1996-02	R134a	600	PAG 100	140-180	12514
Coupe 1,8	1996-00	R134a	740	PAG 100	140-180	12514

FIAT	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Coupe 16V	1994-97	R134a	720-745	PAG 100	135	12514
Coupe 20V	1996-00	R134a	500	PAG 100	130-170	12514
Multipla 1,6	1999-05	R134a	650	PAG150	265	12515
Multipla 1,9 JTD	1999-05	R134a	650	PAG 100	130	12514
Ulysse	1994-02	R134a	950-1000	PAG 46	135	12513
Ulysse (179AX)	2002-05	R134a	575-625	PAG 46	135	12513
Fiorino	1997-01	R134a		PAG 46	140-160	12513
Scudo	1996-05	R134a	950-1000	PAG 46	135	12513
Ducato Diesel	1986-94	R12	1000-1100	POE 100	120-150	12643
Ducato/Talento	1994-02	R134a	800-900	PAG 100	120-150	12514
Ducato/Talento + a/c achter	1994-02	R134a	950-1050	PAG 100	120-150	12514
Ducato (244) 2,0i	2002-06	R134a	875-925	PAG 100		12514
met a/c achter	2002-06	R134a	975-1025	PAG 100		12514
Ducato (244) 2,0i Panorama	2002-05	R134a	775-825	PAG 100		12514
Ducato 2,2D/2,3D/3,0D	07.06-	R134a	550	PAG 46		12513
met a/c achter	07.06-	R134a	950	PAG 46		12513
Doblo (223) 1,2i/1,6i	2001-06	R134a	625-675			
Doblo (223) 1,9JTD	2002-07	R134a	600	PAG 46	100	12513
Idea 1,3JTD/1,4u	2004-08	R134a	470-530			
Palio/Palio Weekend 1,2i/1,9D	1997-02	R134a	750	PAG 46	60-100	12513
Palio/Palio Weekend 1,2i	2002-06	R134a	600-650	PAG 46	60-100	12513
Palio/Palio Weekend 1,6i 16V	1997-02	R134a	750	PAG 100	100-115	12514
Palio/Palio Weekend 1,6i 16V	2002-06	R134a	600-650	PAG 100	100-115	12514
Palio/Palio Weekend 1,2i 16V/1,9JTD/1,9D	2001-06	R134a	600-650	PAG 46	60-100	12513
Palio/Palio Weekend 1,7TD	1998-00	R134a	750	PAG 100	150	12514
Panda (169) 1,1i/1,2i/1,3JTD	2003-08	R134a	470-530	PAG 46		12513
Panda 1,3JTD	2003-08	R134a	470-530	PAG 46	130	12513
Stilo (192) 1,2i/1,6i/1,8i	2001-08	R134a	500			



FORD	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Ka	1996-05	R134a	637-663	PAG 46	200	12513
Fiesta	1989-93	R12	810-830	POE 100	80	12643
Fiesta/Classic	1994-96	R134a	725-755	PAG 46	100	12513
Fiesta	1995-99	R134a	730-750	PAG 46	200	12513
Fiesta	1999-02	R134a	725-755	PAG 46	200	12513
Fiesta (JH) Condensorleiding 3mm	2002-07	R134a	635-665	PAG 46	210	12513
Fiesta (JH) Condensorleiding 1,2mm	2004-07	R134a	460-480	PAG 46	200	12513
Fiesta (JH) 1,6TDCI Condensorleiding 3mm	2004-07	R134a	510-530	PAG 46	200	12513
Fiesta (JH) 1,6TDCI Condensorleiding 1,6mm	2004-07	R134a	460-480	PAG 46	200	12513
Escort/Orion	1990-93	R12	810-830	POE 100	80	12643
Escort	1994-00	R134a	725-755	PAG 46	160	12513
Focus	1998-04	R134a	725-755	PAG 46	200	12513
Focus II	2004-07	R134a	585-615	PAG 46	200	12513
Focus C-Max Condensorleiding 3mm	2003-06	R134a	730-750	PAG 46	200	12513
Focus C-Max Condensorleiding 1,2mm	2003-06	R134a	590-610	PAG 46	200	12513
Fusion (JU) Condensorleiding 3 mm	2002-07	R134a	635-665	PAG 46	210	12513
Fusion (JU) Condensorleiding 1,2mm	2002-07	R134a	460-480	PAG 46	210	12513
Sierra	1987-93	R12	830-870	POE 100		12643
Mondeo	1993-96	R134a	725-755	PAG 46	200	12513
Mondeo	1996-00	R134a	725-755	PAG 46	200	12513
Mondeo III	11.00-12.01	R134a	800-840	PAG 46	200	12513
Mondeo Condensorleiding 3mm	12.01-07	R134a	800-840	PAG 46	200	12513
Mondeo condensorleiding 1,2mm	12.01-07	R134a	685-715	PAG 46	200	12513
Granada/Scorpio	1985-93	R12	765-785	POE 100		12643
Granada/Scorpio	1994	R134a		PAG 46	160	12513
Scorpio	1994-98	R134a	980-1020	PAG 46	160	12513
Puma	1997-02	R134a	730-750	PAG 46	200	12513
Probe	1994-98	R134a	830-1165	PAG 46	200	12513
Cougar	1998-02	R134a	725-755	PAG 46	200	12513
Galaxy 2,0/2,3	1995-00	R134a	950-1000	PAG 46	205	12513
Galaxy 2,8/1,9 TDI	1995-00	R134a	1350-1400	PAG 46	240	12513
met a/c achter	1995-00	R134a	1350-1400	PAG 46	240	12513
Galaxy Sanden Compressor	2000-06	R134a	700-750	PAG 46	135	12513
met a/c achter	2000-06	R134a	1050-1100	PAG 46	240	12513
Galaxy Visteon Compressor	2000-06	R134a	700-750	PAG 46	135	12513
met a/c achter	2000-06	R134a	1050-1100	PAG 46	240	12513
Galaxy	05.06-	R134a	585-615	PAG 46	200	12513
met a/c achter	05.06-	R134a	835-865	PAG 46	250	12513
Maverick	1993-98	R134a	740-760	PAG 46	200	12513
Maverick	2001-06	R134a	850	PAG 46	265	12513
Ranger	1999-03	R134a	550	PAG 46	180	12513
Tourneo Connect 1,8i/1,8TDCI	2002-07	R134a	730-750	PAG 46	200	12513
Transit	1994-12.99	R134a	885-915	PAG 46	200	12513
met a/c achter	94-08.97	R134a	1375-1425	PAG 46	250	12513
Transit + a/c achter	09.97-12.99	R134a	1175-1225	PAG 46	250	12513
Transit	01.00-05	R134a	720-760	PAG 46	200	12513
Transit + a/c achter	01.00-05	R134a	1530-1590	PAG 46	250	12513
Transit 2,3i/2,0TDCI	2001-05	R134a	970-1010	PAG 46	280	12513
Transit	07.06-	R134a	730-770	PAG 46	280	12513
met a/c achter	07.06-	R134a	1370-1430	PAG 46		12513
S-Max	2006-	R134a	585-615	PAG 46	200	12513
met a/c achter	2006-	R134a	835-865	PAG 46	250	12513

HONDA	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Logo	1999-02	R134a	500-550	PAG 46	130-140	12513
Civic/Shuttle	1988-91	R12	850-950	POE 100	80	12643
Civic	1991-93	R12	600-650	POE 100	80	12643
Civic	1994-95	R134a	500-550	PAG 46	120	12513



HONDA	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Civic 2/3/4 deurs	1996-00	R134a	600-650	PAG 46	140	12513
Civic 5 deurs	1995-97	R134a	500-550	PAG 46	120	12513
Civic 5 deurs	1997-00	R134a	500-550	PAG 46	120	12513
Civic 5 deurs Diesel	1997-00	R134a	640	PAG 46	135	12513
Civic	2001-06	R134a	500-550	PAG 46	130-150	12513
Civic 1,7 CTDI	2002-06	R134a	500-550	PAG 46	145	12513
Civic VII 1,4i/1,8i	2006-	R134a	450-480	PAG 46	80	12513
Civic VII 2,2D i-CTDI	2006-	R134a	450-480	PAG 46	85	12513
Concerto	1990-92	R12	850-950	POE 100	130	12643
Concerto	1993-95	R134a	750-800	PAG 46	120	12513
Jazz 1,2i/1,3i	2001-06	R134a	400-450	PAG 46	85	12513
Accord	1986-91	R12	875-925	POE 100	90-120	12643
Accord	1992-93	R12	800-850	POE 100	90-120	12643
Accord	1993-98	R134a	700-750	PAG 46	160	12513
Accord Diesel	1996-98	R134a	650	PAG 46	135	12513
Accord	1998-03	R134a	500-550	PAG 46	160	12513
Accord Aerodeck/Coupe	1992-93	R12	800-850	POE 100	90-120	12643
Accord Aerodeck/Coupe	1994-97	R134a	600-650	PAG 46	160	12513
Accord Coupe	1998-03	R134a	600-650	PAG 46	160-175	12513
Accord 2,0i/2,4i	2003-08	R134a	500-600	PAG 46	130	12513
Accord 2,2D i-CTDI	2003-08	R134a	450-500	PAG 46	160	12513
Legend	1991-92	R12	700-800	POE 100	120	12643
Legend	1993-96	R134a	750-800	PAG 46	180	12513
Legend	1996-02	R134a	700-750	PAG 46	140	12513
CRX	1992-93	R12	600-650	POE 100	80	12643
CRX	1994-97	R134a	500-550	PAG 46	120	12513
Prelude	1987-92	R12	850-950	POE 100	130	12643
Prelude	1992-93	R12	750-800	POE 100	120-140	12643
Prelude	1994-96	R134a	600-650	PAG 46	120	12513
Prelude	1997-01	R134a	700-750	PAG 46	130-150	12513
S2000	1999-04	R134a	600-650	PAG 46	130-150	12513
HRV	1999-06	R134a	600	PAG 46	130-150	12513
FRV Sanden	2005-08	R134a	550	PAG 46	130	12513
FRV Denso	2005-08	R134a	550	PAG 46	100	12513
CRV	1997-02	R134a	650-700	PAG 46	130-150	12513
CRV	2002-08	R134a	480-530	PAG 46	130-150	12513
CRV 2,2D i-CTDI	2004-08	R134a	450-500	PAG 46	160	12513
Shuttle	1995-01	R134a	600-650	PAG 46	160	12513
Shuttle +a/c achter	1995-01	R134a	800-850	PAG 46	160	12513
Stream 1,7i	2001-06	R134a	500-550	PAG 46	160-175	12513
Stream 2,0i 16V	2001-06	R134a	500-550	PAG 46	160-175	12513
a/c achter	2001-06	R134a	700-750	PAG 46	160-175	12513

HYUNDAI	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Atos	1998-04	R134a	625-675	PAG 46	150	12513
Pony	1994	R12	850-900	POE 100	207-230	12643
Pony	1994	R134a	680-700	PAG 46	207-230	12513
Accent	1994	R12	850-900	POE 100	140-160	12643
Accent	1994-99	R134a	670-680	PAG 46	170-190	12513
Accent	2000-02	R134a	575-625	PAG 46	140-160	12513
Lantra	1991-93	R12	900	POE 100	112-118	12643
Lantra	1994	R12	850-900	POE 100	140-160	12643
Lantra	1994-96	R134a	670-680	PAG 46	140-160	12513
Lantra	1996-00	R134a	675-725	PAG 46	170-190	12513
Matrix 1,6i/1,8i	2001-06	R134a	570		155	
Getz	2002-08	R134a	475-525	PAG 46	110-130	12513
Grandeur 3,3i/3,8i	2005-	R134a	480-520	PAG	140-160	
Elantra (XD) Compressor HS-15	06.00-06	R134a	655-705	PAG 46	140-160	12513
Elantra (XD) Compressor 10PA15	06.00-06	R134a	655-705	PAG 46	120-135	12513
Santa Fe	2001-06	R134a	575-625	PAG 46	160	12513



HYUNDAI	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Sonata	1988-93	R12	850-900	POE 100	207-230	12643
Sonata	1993-94	R134a	775-825	PAG 46	207-230	12513
Sonata	1995-97	R134a	700-750	PAG 46	207-230	12513
Sonata III (EF)	1998-01	R134a	675-725	PAG 46	150	12513
Sonata IV (new EF)	2001-05	R134a	660-700	PAG 46	150	12513
Sonata V (NF)	2005-	R134a	530-570	PAG 46	150	12513
XG	1999-03	R134a	645-695	PAG 46	150	12513
S Coupe	1990-91	R12	850-900	POE 100	240	12643
S Coupe	1992-93	R12	850-900	POE 100	60-110	12643
S Coupe	1994	R12	850-900	POE 100	207-230	12643
S Coupe	1994-04.96	R134a	650-700	PAG 46	140-160	12513
Coupe	05.96-04.02	R134a	675-725	PAG 46	170-190	12513
Coupe (GK)	2002-06	R134a	575-625		140-160	
Trajet	2000-03	R134a	670	PAG 46	180	12513
Trajet + a/c achter	2000-03	R134a	850	PAG 46	180	12513
Starex/H1/H200						
FS10 comp.	1997-05	R134a	625-675	PAG 100	200-220	12514
CWV618 comp	1997-05	R134a	625-675		250	
MSC-130CV comp.	1997-05	R134a	625-675	PAG 46	230-240	12513
FS10 comp.+ a/c achter	1997-05	R134a	1290-1310	PAG 100	200-230	12514
MSC130CV comp.+a/c achter	1997-05	R134a	1290-1310	PAG 46	230-240	12513
CWV618 comp.+a/c achter	1997-05	R134a	1290-1310		250	
H100	1993-00	R134a	625-675	PAG 46	170-190	12513
H100 + a/c achter	1993-00	R134a	1350-1450	PAG 46	170-190	12513
Terracan 2,9 CRDI	2001-05	R134a	825-875		170-190	
Tuscon Benzine	2004-08	R134a	490-530	PAG 46	120-135	12513
Tuscon Diesel	2004-08	R134a	490-530	PAG 46	200-215	12513
Galloper	08.98-02	R134a	760-800	PAG 46	170-190	12513
Galloper + a/c achter	08.98-02	R134a	1150-1200	PAG 46	170-190	12513

ISUZU	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Trooper	1986-92	R12	950	POE 100	150	12643
Trooper	1992-94	R12	850	POE 100	150	12643
Trooper	1992-94	R134a	750	PAG 100	270	12514
Trooper Diesel	1994-98	R134a	750	PAG 46	270	12513
Trooper	1998-03	R134a	750	PAG 100	150	12514
Trooper Diesel	1998-03	R134a	750	PAG 46	150	12513
Campo Diesel	1993-03	R134a	750	PAG 46	260	12513

JAGUAR (DAIMLER)	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Daimler Double Six 6.0i	1994-97	R134a	1050-1150	PAG 46	180-200	12513
Daimler 4.0 V8	1997-04	R134a	650-700		160-200	
X-Type 2,0i/2,5i/3,0i	2001-07	R134a	795-825	PAG 46	220	12513
X-Type 2,0D/2,2D	2003-07	R134a	720-750	PAG 46	200	12513
S-Type	1999-02	R134a	750-850	PAG 46	210	12513
S-Type -> VIN M45255	2002-07	R134a	725-775	PAG 46	210	12513
S-Type 2,7D	2004-07	R134a	650-750	PAG 46	210	12513
XJ6/Sovereign	1986-92	R12	1100-1160	POE 100	135	12643
XJ6/Sovereign	1993-94	R134a	1130-1170	PAG 100	120-150	12514
XJ6/XJR	1994-97	R134a	1050-1150	PAG 46	180-200	12513
XJR 4,0i	1998-03	R134a	650-700		160-200	
XJR 4,2i	2003-07	R134a	630-650	PAG 46	140	12513
met a/c achter	2003-07	R134a	780-820	PAG 46	180	12513
XJ8	1997-03	R134a	650-700		160-200	
XJ12/Double Six	1990-92	R12	1550-1600	POE 100		12643
XJ12/Double Six	1993-94	R134a	1130-1170	PAG 100	120-150	12514
XJ12/Double Six	1994-97	R134a	1050-1150	PAG 46	180-200	12513
XJS 3,6	1983-87	R12	1100-1160	POE 100	199	12643
XJS V12	1980-87	R12	1150	POE 100	199	12643
XJS	88-08.93	R12	1130	POE 100	135	12643
XJS	09.93-97	R134a	900-950	PAG 100	120-150	12514



JAGUAR (DAIMLER)	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
XK8	1997-03	R134a	600-700	PAG 46	160-200	12513
XKR 4,0i/4,2i	2002-06	R134a	650-700		160-200	

KIA	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Sephia	1996-00	R134a	700	PAG 46		12513
Cerato Benzine	2004-06	R134a	475-525	PAG 46	120-135	12513
Cerato Diesel	2004-06	R134a	475-525	PAG 46	200-215	12513
Clarus 1,8	1996-03	R134a	650-750	PAG 46	140-160	12513
Clarus 2,0	1996-03	R134a	650-700	PAG 100	200	12514
Jouce	2000-06	R134a	730	PAG 46	210	12513
Magentis	2001-05	R134a	645-695		150	
Magentis 6PK aandrijfriem	11.05-07	R134a	475-525	PAG 46	140-160	12513
Opirus	2003-06	R134a	625-675	PAG 46	140-160	12513
Picanto	2004-06	R134a	425-475	PAG 46	110-130	12513
Pregio	10.97-05	R134a	830		200	
Rio	2000-05	R134a	650			
Rio II	2005-	R134a	475-525	PAG 46	110-130	12513
Carens	99-07.02	R134a	800	PAG 46	120	12513
Carens II	07.02-	R134a	660-700	PAG 46	200	12513
Sedona	2000-03	R134a	1150		200	
Carnival	2000-06	R134a	1100-1200	PAG 46	200	12513
Carnival 2,5i GV6	2001-06	R134a	1000	PAG 46	200	12513
Carnival	2006-	R134a	775-825	PAG 46	110-130	12513
Sportage	1995-03	R134a	700	PAG 100		12514
Sportage 6PK aandrijfriem	2004-07	R134a	485-535	PAG 46	200-215	12513
Sportage 4PK aandrijfriem	2004-07	R134a	485-535	PAG 46	120-135	12513
Shuma	1998-03	R134a	700		140	
Sorento	2002-07	R134a	575-625	PAG 46	200	12513

LANCIA	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Y10	1992-93	R12	800	POE 100	100	12643
Ypsilon 1,1	1996-03	R134a	625-675	PAG 46	60-100	12513
Ypsilon 1,2/1,4	1996-03	R134a	650-700	PAG 100	140-180	12514
Ypsilon 1,2i/1,2i16V/1,4i/1,3JTD	2003-07	R134a	500	PAG 46	130	12513
Delta/Prisma Diesel	1986-93	R12	800-900	POE 100	120-150	12643
Delta/Dedra Diesel						
Sankyo comp.	1994-99	R134a	800	PAG 100	135	12514
Harrison comp.	1994-99	R134a	690-770	PAG 150	236	12515
Denso comp.	1994-99	R134a	690-770	PAG 100	130-180	12514
Sanden 7v16 comp.	1994-99	R134a	690-770	PAG 46	240	12513
Sanden SD710 comp.	1994-99	R134a	690-770	PAG 100		12514
Delta 1,6 16V	1996-99	R134a	730	PAG 100	130-170	12514
Delta 1,8 16V	1996-99	R134a	730	PAG 100	140-180	12514
Delta TD	1994-99	R134a	730	PAG 150	236	12515
Dedra Sankyo comp.	1989-93	R12	850-950	POE 100	135	12643
Dedra Harrison compr.	1989-93	R12	850-950	POE 100	236	12643
Dedra Sankyo comp.	1993-95	R134a	850-950	PAG 46	135	12513
Dedra Harrison compr.	1993-95	R134a	850-950	PAG 46	236	12513
Dedra Sankyo comp.	1996-99	R134a	730	PAG 100	140-180	12514
Harrison comp.	1996-99	R134a	730	PAG 150	236	
Sanden comp.	1996-99	R134a	730	PAG 46	240	12513
Denso comp.	1996-99	R134a	730	PAG 100	140-180	12514
Dedra 2,0ie16V 4WD	1995-99	R134a	850-950	PAG 100	135	12514
Lybra 1,6	1999-06	R134a	675-725	PAG 150	265	12515
Lybra 1,8i/2,0i1,9 JTD	2001-06	R134a	675-725	PAG 100	135	12514
Lybra 2,0	1999-05	R134a	675-725	PAG 100		12514
Lybra 2,4 JTD	1999-06	R134a	675-725	PAG 46	105-135	12513
Musa 1,4i/1,4i16V/1,3JTD/1,9JTD	2004-08	R134a	500	PAG 46	130	12513
Phedra	2002-07	R134a	575-625	PAG 46	125	12513
Thema	1988-92	R12	1200	POE 100	135	12643
Thema	1994-94	R134a	1100	PAG 100	135	12514



LANCIA		Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Kappa							
	Sanden comp.	1994-00	R134a	730	PAG 46	135	12513
	Denso comp.	1994-00	R134a	800	PAG 46	140-170	12513
Zeta		1996-02	R134a	1000	PAG 46	135	12513

LAND ROVER		Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Freelander		1997-00	R134a	700-750	PAG 46	130-170	12513
Freelander		2000-05	R134a	515-565	PAG 46		12513
Freelander 2,5i		2000-05	R134a	410-450	PAG 46		12513
90/110/Defender		85-05.94	R12	1190-1250	POE 100	313	12643
Defender		06.94-98	R134a	1090		313	
Defender TD5 10P		1999-07	R134a	700-800	PAG 46		12513
Defender TD5 15P		2001-07	R134a	700-800	PAG 46	180	12513
Discovery		90-08.94	R12	1190	POE 100	120-150	12643
	met a/c achter	90-08.94	R12	1540	POE 100	120-150	12643
Discovery		09.94-98	R134a	900	PAG 46	180	12513
	met a/c achter	09.94-98	R134a	1150	PAG 46	180	12513
Discovery		1998-04	R134a	675-725	PAG 46	180	12513
	met a/c achter	1998-04	R134a	875-925	PAG 46	180	12513
Discovery III 2,7TD		10.04-07	R134a	550	PAG 46	130	12513
	met a/c achter	10.04-07	R134a	810	PAG 46	180	12513
Discovery III 4,4i		10.04-07	R134a	600	PAG 46	130	12513
	met a/c achter	10.04-07	R134a	900	PAG 46	180	12513
Range Rover		89-08.94	R12	1080	POE 100	120-150	12643
Range Rover/Classic		09.94-95	R134a	900	PAG 46	180	12513
Range Rover		1994-99	R134a	1250	PAG 46	150	12513
Range Rover		1999-02	R134a	1355-1405	PAG 46	180	12513
Range Rover Diesel		1994-02	R134a	1100	PAG 46	140	12513

LAND ROVER		Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Range Rover III (LM) 4,4i(448S2)/3,0TD		2002-06	R134a	500-520	PAG 46	110	12513
Range Rover III 4,4i(448PN)/4,2i Supercharged		2005-07	R134a	700	PAG 46	120	12513
Range Rover Sport 4,4i(448PN)/4,2i Supercharged		2005-07	R134a	600	PAG 46	130	12513
Range Rover Sport 2,7TDV6		2005-07	R134a	600	PAG 46	130	12513

LEXUS		Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
IS200		1999-05	R134a	550-650	PAG 46	150	12513
IS 300		2001-05	R134a	550-650	PAG 46		12513
IS 250/220d		2005-	R134a	400-460	PAG 46		12513
GS300		1994-97	R134a	800-900	PAG 46		12513
GS300		1997-05	R134a	550-650	PAG 46		12513
GS430		2000-05	R134a	550-650			
LS400		1990-92	R12	1050	POE 100		12643
LS 400		1993-00	R134a	650-750	PAG 46		12513
	met a/c achter	1993-00	R134a	900-1000	PAG 46		12513
LS430		2001-03	R134a	600-700	PAG 46		12513
	met a/c achter	2001-03	R134a	850-950	PAG 46		12513
RX 300		2000-03	R134a	600-700	PAG 46		12513
RX 300		2003-07	R134a	550-650	PAG 46		12513
RX 400h		2005-07	R134a	550-650	PAG 46		12513
SC 430		2001-05	R134a	650-750	PAG 46	125-135	12513

Maybach		Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Maybach (240)57/63		2002-06	R134a	950			



MAZDA	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr	
2 condensorleiding 1,2mm	2003-07	R134a	470	PAG 46	210	12513	
2 condensorleiding 3mm	2003-07	R134a	650	PAG 46	210	12513	
3 1,4i/1,6i/2,0i	2003-07	R134a	500	PAG 46	125	12513	
3 1,6D	2003-07	R134a	650	PAG 46	200	12513	
5 1,8i/2,0i,2,0CRD	2005-08	R134a	500	PAG 46	150	12513	
6 1,8i/2,0i/2,3i	2002-06	R134a	470	PAG 46	120	12513	
6 2.0TD	2002-07	R134a	470	PAG 46	150	12513	
121	1993-94	R134a	650	PAG 46	175	12513	
121	1995-03	R134a	730-750	PAG 46	200	12513	
323	1989-94	R12	750-800	POE 100	120	12643	
323	94-10.96	R134a	750	PAG 46	175	12513	
323	11.96-98	R134a	700-750	PAG 46	150	12513	
323	1998-03	R134a	600	PAG 46	150	12513	
626	1987-92	R12	800	POE 100	150	12643	
626	92-05.94	R12	750-800	POE 100	150	12643	
626	06.94-97	R134a	700	PAG 46	175	12513	
626	1997-03	R134a	625-700	PAG 46	150	12513	
Xedos 6	92-03.94	R134a	700	PAG 46	130-140	12513	
Xedos 6	04.94-03	R134a	700	PAG 46	175	12513	
Xedos 9	1994-03	R134a	700-800	PAG 46	175	12513	
MX3	1991-94	R12	800	POE 100	150	12643	
MX3	1995-99	R134a	750	PAG 46	175	12513	
MX5 (NB) tot chassisnr: 200000	1998-05	R134a	700				
MX5 (NB) vanaf chassisnr: 200001	1998-05	R134a	425				
MX6	92-05.94	R12	750-800	POE 100	150	12643	
MX6	06.94-98	R134a	700	PAG 46	175	12513	
Demio	1998-04	R134a	600-650	PAG 46	150	12513	
Premacy	1999-05	R134a	650	PAG 46	150	12513	
MPV 3,0i	1994-99	R134a	1050	PAG 46	200	12513	
	met a/c achter	1994-99	R134a	1200	PAG 46	215	12513
MPV II	09.99-05	R134a	650	PAG 46	160	12513	
	met a/c achter	09.99-05	R134a	820	PAG 46	160	12513
RX8	2003-07	R134a	430	PAG 46	60	12513	
Tribute	2000-07	R134a	900	PAG 46	260	12513	
B-Serie 2,5D/2,5TD	1998-05	R134a	550	PAG 46	180	12513	
E Series	1985-94	R12	1600	POE 100		12643	
E Series	1995-02	R134a	550	PAG 46	150	12513	
	met a/c achter	1995-01	R134a	1150	PAG 46	200	12513
B Series	1985-94	R12	700-800	POE 100		12643	
B Series	1995-98	R134a	550	PAG 46	110-115	12513	
B2500	1998-02	R134a	550	PAG 46	180	12513	

MERCEDES BENZ	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr	
A-Class (W168)	1998-05	R134a	570-630	PAG 46	100	12513	
A-Class (W169) 150/170/200/160CDI/180CDI	09.04-08	R134a	770	PAG 46	120	12513	
A-Class (W169) 200CDI/200turbo	09.04-08	R134a	840	PAG 46	120	12513	
B-Class (W245) 150/200/180CDI/170	2005-08	R134a	770	PAG 46	120	12513	
B-Class (W245) 200CDI/200turbo	2005-08	R134a	840	PAG 46	120	12513	
190/190D//190E (W201)	1984-93	R12	1000-1100	POE 100	120	12643	
190E 2,5-16 (W201)	1988-93	R12	950	POE 100	150	12643	
C-Class/Estate/Kombi (W202)							
➔VIN 1A 168 524, 1F 164 269	1993-01	R134a	950	PAG 46	155	12513	
VIN 1A 168 524, 1F 164 270 ➔	1993-01	R134a	850	PAG 46	155	12513	
C-Class (W203)	05.00-04	R134a	700	PAG 46	120	12513	
C-Class (W203) Facelift	04.04-2007	R134a	850	PAG 46	120	12513	
E-Class (W124)	1985-93	R12	1100	POE 100	120	12643	
	met a/c achter	1985-93	R12	1250	POE 100	120	12643
E-Class (W124)	1993-96	R134a	950	PAG 46	160	12513	
	met a/c achter	1993-96	R134a	1150	PAG 46	160	12513
E-Class (W210)	1995-02	R134a	1000	PAG 46	120	12513	
E-Class (W211)	03.02-05	R134a	950		120		



MERCEDES BENZ	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
260SE/300SE/300SEL	1985-91	R12	1200	POE 100	120	12643
420SE/420SEC/420SEL	1989-91	R12	1200	POE 100	300	12643
500SE/500EC/500SEL/560SE	1989-91	R12	1300	POE 100	300	12643
S-Class (W126)	91-06.91	R12	1300	POE 100	120	12643
met a/c achter	91-06.91	R12	1500	POE 100	120	12643
S-Class →VIN 1A 128 373 (W126)	07.91-99	R134a	1200	PAG 46		12513
met a/c achter	07.91-99	R134a	1400	PAG 46		12513
S-Class VIN 1A 128 374 →W140)	07.91-99	R134a	1150	PAG 46		12513
met a/c achter	07.91-99	R134a	1250	PAG 46		12513
S-Class (W220)	10.98-06	R134a	950		120	
met a/c achter	10.98-06	R134a	1050		120	
S-Class Coupe (C215) CL500/600	2002-06	R134a	950	PAG 46	120	12513
SLK (R170)	1996-04	R134a	850	PAG 46	120	12513
SLK (R171) 200/280/350	2004-07	R134a	670	PAG 46	120	12513
CLK (C208)	1997-02	R134a	850	PAG 46	120	12513
CLK (C209)	06.02-06	R134a	750	PAG 46	120	12513
SL (R129) 300L/500SL	89-05.91	R12	1100		120	
SL280/SL320/SL500/SL600 (R129)	1991-02	R134a	950	PAG 46	140-150	12513
SL (R230)	10.01-06	R134a	920	PAG 46	120	12513
300SL/500SL	89-05.91	R12	1100	POE 100	120	12643
300SL/500SL/600SL	06.91-94	R134a	950	PAG 46	140-150	12513
G-Class (W461)	1993-05	R134a	1100	PAG 46	170	12513
met compressor 7SB16	1993-05	R134a	1100	PAG 46	120	12513
G-Class(W463)	1993-05	R134a	1050	PAG 46	120	12513
G-Class (463.322/323) 270CDI	2001-05	R134a	1070	PAG 46	170	12513
GL Class (X164)	2006-08	R134a	970	PAG 46	110	12513
met a/c achter	2006-08	R134a	1220	PAG 46	110	12513
M-Class (W163)	1998-05	R134a	750	PAG 46	165-185	12513
M-Class (W164)	07.05-08	R134a	970	PAG 46	110	12513
met a/c achter	2006-08	R134a	1220	PAG 46	110	12513
300GE/G300	1989-93	R12		POE 100	120	12643
300GE/G300	1993-95	R134a	1000	PAG 46		12513
Vito/V-Class (W638)						
Denso 7SB16	02.96-03	R134a	850	PAG 46	175	12513
Denso 10PA17C	02.96-03	R134a	920	PAG 46	120	12513
Sanden SD7V16	02.96-03	R134a	850	PAG 46	135	12513
Vito/Viano(W639)	2003-08	R134a	550		190	
Vaneo (W414)	2002-06	R134a	600		100	
Sprinter	01.95-05	R134a	860	PAG 46	120	12513
met a/c achter	01.95-05	R134a	1300	PAG 46	175	12513
Sprinter (906)	2006-08	R134a	740	PAG 46	190	12513
met a/c achter	2006-08	R134a	1125	PAG 46	190	12513

MINI	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
One/Cooper	2001-08	R134a	405-425			

MITSUBISHI	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Colt/Lancer/Estate/Kombi						
FX80 comp.	88-05.92	R12	1020	POE 100	130-150	12643
Colt/Lancer/Estate/Kombi						
FX105V comp.	88-05.92	R12	1020	POE 100	150-170	12643
Colt/Lancer	1992-96	R134a	570-610	PAG 46	120	12513
Colt/Lancer (CK/P)	1996-03	R134a	555-595	PAG 46	60	12513
Colt VI 1,1i/1,3i/1,5i/1,5i turbo	2004-08	R134a	430	PAG 46	100	12513
Lancer Estate/Kombi	06.92-93	R12	680-780	POE 100	130-150	12643
Lancer Estate/Kombi	1993-97	R134a	700	PAG 46	120-140	12513
Lancer 1,3i/1,6i	2003-07	R134a	480-520	PAG 46	140	12513



UNICORN B.V.
Specialist in mobiele airco-techniek

Unicorn B.V.
Vlaanderenweg 91a
2031 BR Haarlem

T: 023 55 300 77
F: 023 55 300 70
W: www.unicorn-tools.nl

E: info@unicorn-tools.nl
BTW #: NL 8125.53.780.001
ING-Bank Haarlem: 066.36.68.734

Al onze transacties geschieden volgens de Algemene aankoedings-, verkoop-, leverings- en installatievoorwaarden van de Nederlandse Vereniging van Ondernemingen op het gebied van de koeltechniek en luchtbehandeling te V.V.L., sectie A, grootaandelen, importeurs en distributeurs van halfabrikaten in de koeltechniek, gepubliceerd bij Giffie van de Almond Isemerrechtbank te 's-Gravenhage d.d. 15-09-1992 en gedeponseed bij de Kamer van Koophandel te Haarlem d.d. 02-08-1993 onder nr. 34076488, die op aanvraag worden toegezonden.



mitsubishi	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Lancer 2,0i	2003-07	R134a	480-520	PAG 46	120	12513
Carisma	1996-00	R134a	680-720	PAG 46	120	12513
Carisma/Diesel	1997-00	R134a	680-720	PAG 100	135	12514
Eclipse (D3)	1996-05	R134a	630-670	PAG 46	170-190	12513
Galant	1993-97	R134a	630-670	PAG 46	150-160	12513
Galant	1997-00	R134a	670-710	PAG 46	120	12513
Grandis	2004-06	R134a	535-585	PAG 46	160-180	12513
met a/c achter	2004-06	R134a	725-775	PAG 46	160-180	12513
Sigma	1990-1996	R134a	740-790			
3000 GT	1993-00	R134a	740-790	PAG 46	140-180	12513
Outlander	2003-07	R134a	530-570	PAG 46	120	12513
Santamo	1999-06	R134a	730	PAG 46	210	12513
Space Gear	1995-05	R134a	650	PAG 46	180	12513
met a/c achter	1995-05	R134a	950-1000	PAG 46	240	12513
Space Runner/Wagon	1991-93	R12	800	POE 100	80-100	12643
Space Runner/Wagon						
10PA15 comp.	1993-98	R134a	720	PAG 46	100-140	12513
10PA17 comp.	1993-98	R134a	720	PAG 46	160-200	12513
Space Runner/Wagon	1999-12.99	R134a	550	PAG 46	80	12513
Space Runner/Wagon (N50)	08.99-04	R134a	500-600			
Space Star	1998-05	R134a	660-700			
Shogun/Pajero Pinin	1999-02	R134a	600-640	PAG 100	160-170	12514
Shogun/Pajero Sport/Challenger	1998-02	R134a	600-650	PAG 46	170	12513
Shogun/Pajero 2,6/2,5 Turbo D	1988-91	R12	910	POE 100	140-200	12643
met a/c achter	1988-91	R12	1390	POE 100	130-170	12643
Shogun/Pajero 3,0	1988-91	R12	910	POE 100	60-100	12643
met a/c achter	1988-91	R12	1390	POE 100	130-170	12643
Shogun/Pajero	1991-94	R12	750-850	POE 100	80	12643
met a/c achter	1991-94	R12	1200-1300	POE 100	150	12643
Shogun/Pajero	1994-03.00	R134a	600-650	PAG 46	80	12513
met a/c achter	1994-03.00	R134a	1000-1050	PAG 46	150	12513
Shogun/Pajero	04.00-07	R134a	480-520	PAG 46	100-140	12513
met a/c achter	04.00-03	R134a	760-800	PAG 46	120-160	12513
Pajero/Shogun Sport	2000-07	R134a	600-650	PAG 46		12513
Pajero/Shogun Pinin	1999-05	R134a	600-640	PAG 46		12513
L200	1985-93	R12	730-910	POE 100	80	12643
L200	1994-97	R134a	70-740	PAG 46	100	12513
L200 2,4i/2,5D/2,5TD	1997-06	R134a	550-600	PAG 46	180	12513
L200 2,5 DI	2006-	R134a	555	PAG 46	130	12513
L300	1994-04	R134a	700-750			
L300 + a/c achter	1994-04	R134a	1200-1250			
L400	1996-05	R134a	650	PAG 46	180	12513
met a/c achter	1996-05	R134a	950	PAG 46	240	12513
Galloper	08.98-02	R134a	760-800	PAG 46	170-190	12513
Galloper + a/c achter	08.98-02	R134a	1150-1200	PAG 46	170-190	12513

NISSAN	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Micra (K11)	92-03.94	R12	650-750	POE 100	150	12643
Micra (K11)	04.94-00	R134a	40-500	PAG 100	200	12514
Micra (K11)	2000-03	R134a	450-550	PAG 46	200	12513
Micra (K12)	2003-06	R134a	450-500	PAG 100		12514
Micra (K12) 1,5dCi	2003-06	R134a	500-600	PAG 100		12514
Note 1,4i/1,5dCi/1,6i	2007-08	R134a	450-500		135	
Sunny (N14/B13)	90-09.92	R12	650-750	POE 100	200	12643
Sunny (N14/B13)	10.92-95	R134a	700-800	PAG 100	200	12514
Sunny Estate/Kombi (Y10)	90-08.92	R12	550-650	POE 100	200	12643
Sunny Estate/Kombi (Y10)	09.92-03.94	R134a	700-800	PAG 100	200	12514
Sunny Estate/Kombi (Y10)	04.94-96	R134a	650-750	PAG 100	180-200	12514
Almera (N15)						
Calsonic comp	1995-00	R134a	600-700	PAG 100	180	12514
Zexel comp	1995-00	R134a	600-700	PAG 100	200	12514



UNICORN B.V.
Specialist in mobiele airco-techniek

Unicorn B.V.
Vlaanderenweg 91a
2031 BR Haarlem

T: 023 55 300 77
F: 023 55 300 70
W: www.unicorn-tools.nl

E: info@unicorn-tools.nl
BTW #: NL 8125.53.780.001
ING-Bank Haarlem: 066.36.68.734

Al onze transacties geschieden volgens de Algemene aankoop-, verkoop-, leverings- en betalingsvoorwaarden van de Nederlandse vereniging van ondernemingen op het gebied van de koeltechniek en luchtbehandeling te v.v.t., sectie A, grootaandelen, importeurs en distributeurs van halfhuisklussen in de koeltechniek, geïmponeerd bij Griffioen van de Almondbeemsterrechtbank te 's-Gravenhage d.d. 15-09-1992 en gedeponseed bij de Kamer van Koophandel te Haarlem d.d. 02-08-1993 onder nr. 34076488, die op aanvraag worden toegezonden.



NISSAN	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Almera (N16)	07.00-06	R134a	450-550	PAG 46	200	12513
Almera Tino V10	08.00-06	R134a	450-550	PAG 46	200	12513
Primera (P10)	90-08.93	R12	700-800	POE 100	200	12643
Primera (P10)	09.93-96	R134a	700-800	PAG 100	200	12514
Primera (W10)	90-08.93	R12	700-800	POE 100	200	12643
Primera (W10)						
Calsonic comp	09.93-96	R134a	550-650	PAG 100	180	12514
Zexel comp	09.93-96	R134a	550-650	PAG 100	200	12514
Primera (P11)	1996-99	R134a	550-650	PAG 100	180	12514
Primera 1,6 GA16DE (P11-144)	1999-02	R134a	550-650	PAG 100	180	12514
Primera 1,6 QG16DE (P11-144)	2001-02	R134a	550-650	PAG 46	200	12513
Primera 1,8/2,0 (P11-144)	1999-02	R134a	550-650	PAG 46	200	12513
Primera 2,0 D Turbo (P11-144)	1999-02	R134a	550-650	PAG 100	180	12514
Primera (P12)	07.02-06	R134a	500	PAG 46	180	12513
Maxima (J30)	1988-94	R12	800-900	POE 100	200	12643
QX (A32)	1994-00	R134a	600-700	PAG 46	250	12513
Maxima QS (A33)	2000-04	R134a	600-700	PAG 46	200	12513
200 SX (S13)	1989-94	R12	800-900	POE 100	200	12643
200 SX (S14)	1994-00	R134a	600-800	PAG 100	200	12514
300 ZX (Z31)	1987-90	R12	900-1100	POE 100	150	12643
300 ZX (Z32)	1990-93	R12	750-850	POE 100	150	12643
300 ZX (Z32)	1994	R134a	550-650	PAG 46	200	12513
Serena/Vanette Cargo	92-06.96	R134a	625-725	PAG 46	250	12513
met a/c achter	92-06.96	R134a	675-775	PAG 46	250	12513
Vanette Cargo (C23H)2,3D	07.96-01	R134a	600	PAG 46	250	12513
met a/c achter	07.96-01	R134a	700	PAG 46	250	12513
Serena/Vanette Cargo	07.96-03	R134a	575-675	PAG 46	250	12513
met a/c achter	07.96-03	R134a	625-725	PAG 46	250	12513
Prairie (M10)	1986-89	R12	900-1100	POE 100	150	12643
met a/c achter	1986-89	R12	1100-1500	POE 100	240	12643
Prairie 2,0 (M11)	1989-94	R12	850-950	POE 100	150	12643
Prairie 2,4 (M11)	1992-95	R12	850-950	POE 100	200	12643
Terrano II (R20)	1993-07	R134a	700-800	PAG 100	200	12514
Murano 3,5i	2005-08	R134a	525	PAG 46	150	12513
Pathfinder (R51) 4,0i/2,5dCi	2004-08	R134a	700	PAG 46	180	12513
met a/c achter	2004-08	R134a	850	PAG	180	12513
Patrol (260)	1985-94	R12	800-1000	POE 100	200	12643
Patrol GR (Y60)	87-06.94	R12	900-1100	POE 100	200	12643
Patrol GR (Y60)	07.94-98	R134a	550-650	PAG 46	200	12513
Patrol (Y61)	1998-04	R134a	750-850	PAG 46	300	12513
Terrano/Wagon/Pick-up (D21)	87-02.92	R12	800-900	POE 100	200	12643
Pick-up (D21)	03.92-98	R134a	750-850	PAG 100	200	12514
Pick-up (D22)	1998-02	R134a	500-600	PAG 100	200	12514
Pick-up/Navara (D22) 2,5Di	2002-07	R134a	550-650	PAG 46	200	12513
Urvan (E24)	86-06.94	R12	800-900	POE 100	250	12643
met a/c achter	86-06.94	R12	1300-1400	POE 100	250	12643
Urvan (E24)	07.94-96	R134a	900-1000	PAG 46	250	12513
met a/c achter	07.94-96	R134a	1150-1250	PAG 46	250	12513
Cabstar (F23)	92-05.94	R12	500-600	POE 100	250	12643
Cabstar (F23)	06.94-00	R134a	600-700	PAG 46	250	12513
Cabstar 3,0Di	2004-06	R134a	750	PAG 46	250	12513
Cabstar (F23)	06.94-00	R134a	600-700	PAG 46	250	12513
Kubistar (X76) 1,2i/1,2i16V/1,5dCi/1,6i	2003-08	R134a	640-680	PAG 46	135	12513
Interstar (X70) 1,9D/2,2D/2,5D/3,0D	2003-06	R134a	820-880		150	
7 pers. met a/c achter	2003-06	R134a	1300		170	
16 pers. met a/c achter	2003-06	R134a	1400		170	
Primastar (X83) 1,9dCi	2002-06	R134a	700	PAG 150	220	12515
X-Trail 2.0i/2.2 DI	2001-04	R134a	500	PAG 46	180	12513



OPEL-VAUXHALL	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Agila	2000-08	R134a	500	PAG 46	140-160	12513
Corsa-B	1993-00	R134a	900	PAG 46	295	12513
Corsa-C						12513
Z10XE,XEP/Z12XE,XEP/Z14XE,XEP/Z16SE/Z18XE	09.00-05	R134a	650	PAG 46	150	12513
Z13DT/Y17DT/Y17DTH	09.00-05	R134a	560	PAG 46	120	12513
Y17DTL tot 2003	09.00-03	R134a	650	PAG 46	120	12513
Y17DTL vanaf 2004	2003-05	R134a	560	PAG 46	120	12513
Astra-F	1991-94	R134a	700	PAG 150	295	12515
Astra-F	1994-98	R134a	900	PAG 150	295	12515
Astra-G						12515
Z16XE,YNG/Z17DT,DTL/X20,DTL/Y20DTH/Z22DTR/Z22SE	1998-01	R134a	700	PAG 46	120	12513
Z16XE,YNG/Z17DT,DTL/X20,DTL/Y20DTH/Z22DTR/Z22SE	2002-05	R134a	600	PAG 46	120	12513
Z20LET	2000-05	R134a	700	PAG 46	150	12513
andere motoren	1998-01	R134a	700	PAG 46	150	12513
andere motoren	2002-05	R134a	600	PAG 46	150	12513
Astra-H						12513
Z14XEL/Z14XEP/Z16XEP/Z18XE	2004-06	R134a	475	PAG 46	150	12513
Z14XEL/Z14XEP/Z16XEP/Z18XE	2006-	R134a	450	PAG 46	150	12513
Z20LEL	2004-08	R134a	500	PAG 46	150	12513
Z17DTH/Z17DTL	2004-06	R134a	500	PAG 46	120	12513
Z17DTH/Z17DTL	2006-	R134a	475	PAG 46	120	12513
Z19DTH	2004-06	R134a	475	PAG 46	135	12513
Z19DTH	2006-	R134a	450	PAG 46	135	12513
Combo-C						12513
Z13DT/Y17DT/Y17DTH	2001-07	R134a	560	PAG 46	120	12513
Z14XEP/Z16SE/Z12XEP	2001-07	R134a	650	PAG 46	150	12513
Y17DTL	2001-03	R134a	650	PAG 46	120	12513
Y17DTL	2004-	R134a	560	PAG 46	120	12513
Cavalier/Vectra-A	1988-93	R12	1100	POE 100	240	12643
Cavalier/Vectra-A oude exp.klep	1993-95	R134a	750	PAG 150	295	12515
Cavalier/Vectra-A nieuw exp.klep	1994-95	R134a	1000	PAG 150	295	12515
Vectra-B	1995-02	R134a	900-950	PAG 150	295	12515
Vectra-B 2,5	1995-00	R134a	900-950	PAG 46	120	12513
Vectra-B 1,7D Turbo	1995-96	R134a	900-950	PAG 46	155	12513
Vectra-B 2,0D Turbo X20DTH	1997-02	R134a	750	PAG 150	295	12515
Vectra C/ Signum						12515
Z16XE/Z18XE/Z20NET/Z22SE/Z22YH/Y20DTH/Y22DTR	2002-07	R134a	730	PAG 46	120	12513
Z19DT/Z19DTH	2002-07	R134a	730	PAG 46	135	12513
Y30DT	2002-05	R134a	680	PAG 46	120	12513
Meriva						12513
Z13DT/Z17DT+DTL+DTH/Z14XEP/Z16SE/Z16+Z18XE	2004-08	R134a	690	PAG 46	150	12513
Carlton/Omega	1986-94	R12	1100	POE 100	240	12643
Omega-B	1994-03	R134a	950	PAG 150	250	12515
Omega-B 2,0D	1998-00	R134a	950	PAG 150	295	12515
Omega-B 2,5D Turbo	1994-03	R134a	950	PAG 46	155	12513
Senator	1988-93	R12	1100	POE 100	240	12643
Tigra	1995-03	R134a	900	PAG 46	295	12513
Tigra-B						12513
Z14XEP/Z18XE	2004-08	R134a	650	PAG 46	150	12513
Z13DT	2004-08	R134a	560	PAG 46	120	12513
Calibra	1990-93	R12	1100	POE 100	240	12643
Calibra oude exp.klep	1993-97	R134a	750	PAG 150	295	12515
Calibra nieuw exp.klep	1994-97	R134a	1000	PAG 150	295	12515
Zafira	1998-01	R134a	700	PAG 46	110-130	12513
met a/c achter	1998-01	R134a	950	PAG 46	230-250	12513
Zafira	2002-05	R134a	600	PAG 46	110-130	12513
met a/c achter	2002-05	R134a	725	PAG 46	230-250	12513
Zafira Z20LET	2002-05	R134a	700	PAG 46	110-130	12513
met a/c achter	2002-05	R134a	800	PAG 46	240	12513
Zafira-B						12513
Z16XEP/Z18XER/Z22YH	2006-	R134a	450	PAG 46	120	12513
Z19DT/Z19DTL/Z19DTH	2006-	R134a	450	PAG 46	135	12513
Z20LER/Z20LEH	2006-	R134a	450	PAG 46	150	12513



OPEL-VAUXHALL	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Sintra	1996-99	R134a	910	PAG 150	265	12515
Frontera	91-02.95	R134a	800	PAG 100	200	12514
Frontera	03.95-08.96	R134a	750	PAG 100	200	12514
Frontera Diesel	03.95-08.96	R134a	700	PAG 100	200	12514
Frontera	09.96-98	R134a	650	PAG 100	200	12514
Frontera-B	1998-03	R134a	650	PAG 100	270	12514
Monterey	1993	R12	850	POE 100	270	12643
Monterey	1994-98	R134a	750	PAG 100	270	12515
Monterey Diesel	1994-98	R134a	750	PAG 46	270	12513
Monterey 3,0D turbo/3,5i	1998-01	R134a	740		150	
Brava Diesel	1990-02	R134a	750	PAG 46	260	12513
Movano	1998-03	R134a	800-900	PAG 100	135	12514
Movano 1,9DTI/2,2DTI/2,5DTI	2000-03	R134a	820-880			
Movano Diesel (m.u.v. Sanden compr.)	2003-06	R134a	820-880	PAG 150	220	12515
7 pers. met a/c achter	2003-06	R134a	1300	PAG 150	220	12515
16 pers. Met a/c achter	2003-06	R134a	1400	PAG 150	220	12515
Movano Diesel						
Sanden compr. zonder a/c achter	2003-06	R134a	820-880	PAG 46	135	12513
Vivaro 1.9 TD	2001-07	R134a	700-725	PAG 150	220	12515

PEUGEOT	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
106 1,0/1,1/1,4/Diesel	1991-93	R12	850-900	POE 100	100	12643
106 1,0i/1,1i/1,3i/1,4i	1991-93	R12	950-1000	POE 100	115	12643
106 Sanden SD7H13/15	1994-04.96	R134a	850-900	PAG 46	135	12513
106 Sanden SD7V12/16	1994-04.96	R134a	850-900	PAG 100	135	12514
106 II	05.96-03	R134a	815-835	PAG 46	120-150	12513
106 II Diesel/1,6 GTI	05.96-03	R134a	750	PAG 46	120-150	12513
107 Diesel	2005-08	R134a	480-520	PAG 100	80	12514
107 1,0i	2005-07	R134a	450	PAG 100	80	12514
205	1986-93	R12	900	POE 100	175	12643
205	1993-98	R134a	675	PAG 100	120-150	12514
206	1998-07	R134a	680-720	PAG 46	120-150	12513
206 2,0i	04.99-07	R134a	630-670	PAG 46	120-150	12513
206 CC 1,6i	2000-07	R134a	680-720	PAG 46	120-150	12513
206 CC 2,0i	2000-07	R134a	630-670	PAG 46	120-150	12513
207 1,4i/1,6i/1,4HDI/1,6HDI	2006-08	R134a	450	PAG 46	135	12513
306 Sanden SD7H	1993-97	R134a	875-925	PAG 100	120-150	12514
306 Sanden SD7V	1993-97	R134a	875-925	PAG 46	120-150	12513
306	1997-03	R134a	700-750	PAG 46	120-150	12513
307	2001-07	R134a	580	PAG 46	120-150	12513
307 RFJ,RFK (2,0i)/9HX (1,6HDI)	2004-07	R134a	450	PAG 46	135	12513
309	1986-93	R12	900	POE 100	175	12643
405	1987-93	R12	1075-1125	POE 100	135	12643
405 II Sanden SD7H13/15	1994-97	R134a	675	PAG 100	120-150	12514
405 II Sanden SD7V12/16	1993-97	R134a	675	PAG 46	120-150	12513
406						
Delphi comp.	1995-99	R134a	750	PAG 150	250-280	12515
Sanden comp.	1995-99	R134a	780-820	PAG 46	120-150	12513
406 V6	1997-99	R134a	750	PAG 46	120-150	12513
406 1,6/1,8/2,0 Type XU	1999-04	R134a	775	PAG 46	120-150	12513
406 2,0 Type EW10	1999-04	R134a	600	PAG 46	120-150	12513
406 V6	1999-04	R134a	750	PAG 46	120-150	12513
406 2,0 HDI	1999-04	R134a	600	PAG 150	250-280	12515
407	2004-08	R134a	600-700	PAG 46	135	12513
407 4HT (2,2HDI)/UH2 (2,7HDI)	2004-08	R134a	525	PAG 46	135	12513
605	1989-93	R12	1100	POE 100	135	12643
605	1994-99	R134a	885	PAG 46	120-150	12513
605 V6 Type ESJ	1997-99	R134a	875	PAG 46	120-150	12513
605 2,5D Turbo	1995-99	R134a	850	PAG 46	120-150	12513



PEUGEOT	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
607	2000-07	R134a	605-645	PAG 46	120-150	12513
607 Facelift	2005-	R134a	525-575	PAG 46	135	12513
607 Facelift 2,7HDI	2005-	R134a	575-625	PAG 46	135	12513
806	1994-02	R134a	950-1000	PAG 46	120-150	12513
807	2002-06	R134a	580-620	PAG 46	135	12513
1007	2005-	R134a	580-620	PAG 46	135	12513
Partner Carburateur	1996-00	R134a	850-900	PAG 100	120-150	12514
Partner Injectie	1996-05	R134a	850-900	PAG 46	135	12513
Partner 1,8i/1,8D/1,9D/2,0HDI	1996-05	R134a	700-750	PAG 46	135	12513
Partner 1,9D (DW8)	1996-05	R134a	750-800	PAG 46	135	12513
Partner Facelift	2005-	R134a	550-600	PAG 46	135	12513
Expert	1995-07	R134a	950-1000	PAG 46	120-150	12513
Boxer	94-09.96	R134a	950-1050	PAG 100	135	12514
	94-09.96	R134a	1150-1250	PAG 100	135	12514
Boxer met a/c achter	10.96-02	R134a	750-850	PAG 100	135	12514
	10.96-02	R134a	950-1050	PAG 100	135	12514
Boxer II met a/c achter	04.02-2006	R134a	750-850	PAG 100	135	12514

PORSCHE	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
911	1984-93	R12	1350	POE 100	100-140	12643
911	1993-97	R134a	840	PAG 46	80-120	12513
911	1998-07	R134a	900		180-210	
944	1985-92	R12	950	POE 100	60-100	12643
968	1992	R12	950	POE 100	60-100	12643
968	1993-96	R134a	860	PAG 46	100-140	12513
928	1990-93	R12	950	POE 100	260-300	12643
Boxster	1997-02	R134a	850	PAG 46	180-210	12513
Boxter (986)	1996-11.04	R134a	850	PAG 46	180-210	12513
Carrera GT 5,7	2003-07	R134a	600	PAG 46	140	12513
Cayenne (955) 3,2/S4,5/turbo 4,5	2002-07	R134a	700	PAG 46	190-210	12513
met a/c achter	2002-07	R134a	1050	PAG 46	290-310	12513

RENAULT	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr	
Avantime 2.0i turbo	2000-04	R134a	855-905	PAG 150	150	12515	
Avantime 3.0i	2000-04	R134a	855-905	PAG 46	135	12513	
Twingo 1,2i (C3G)	1993-97	R134a	615-685	PAG 46	120-150	12513	
Twingo 1,2i (D7F)	1997-05	R134a	710-770	PAG 46	120-150	12513	
R5	1985-94	R12	750-800	POE 100	160-190	12643	
Clio	1990-94	R12	875-975	POE 100	120-150	12643	
Clio	1994-98	R134a	625-695	PAG 46	120-150	12513	
Clio II	09.98-05	R134a	630-690	PAG 46	135	12513	
Clio II 2,0i	1999-04	R134a	680-740	PAG 46	135	12513	
Clio III	06.05-08	R134a	505-564	PAG 46	125-145	12513	
R19 1,4/1,9 Diesel	1988-94	R12	1050	POE 100		12643	
R19 1,7	1988-92	R12	850	POE 100		12643	
R19 1,7	1993-94	R12	1050	POE 100		12643	
R19 1,7i	1988-92	R12	850	POE 100		12643	
R19 1,7i	1993-94	R12	750	POE 100		12643	
R19 1,8	1992-94	R12	750	POE 100		12643	
R19 1,8 16V/1,9 D Turbo	1989-94	R12	850	POE 100		12643	
R19	1994-96	R134a	800	PAG 46	120-150	12513	
Megane							
	Delphi comp.	1995-99	R134a	720-780	PAG 150	205-235	12515
	Sanden comp.	1995-99	R134a	725-775	PAG 46	135	12513
Megane		1999-03	R134a	745-780	PAG 150	205-235	12515
Megane II		2002-06	R134a	550	PAG 150	150	
Modus		2004-08	R134a	510	PAG 46	135	12513
R21		1986-94	R12	900-1000	POE 100	120-150	12643
R21		1994-95	R134a	715-785	PAG 100		12514
Laguna		1994-01	R134a	670-730	PAG 46	120-150	12513
Laguna 1,6/1,8 16V		1998-01	R134a	680-740	PAG 46	120-150	12513



RENAULT	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Laguna 2,0 Type F3P 670/674	1994-00	R134a	750-810	PAG 46	120-150	12513
Laguna 2,0 16V Tupe N7Q	1996-99	R134a	775-825	PAG 100	135	12514
Laguna 2,0 16V type F4R	1999-03	R134a	625-695	PAG 46	120-150	12513
Laguna 2,2 D/3,0	1994-00	R134a	750-810	PAG 46	135	12513
Laguna 2,2 D Turbo	1996-01	R134a	670-730	PAG 46	120-150	12513
Laguna II 1,6i/1,8i/1,9DdCi/2,2DdCi	2001-05	R134a	625-675	PAG 150	205-235	12515
Laguna II 2,0i/2,0 IDE	2001-05	R134a	670-730	PAG 150	240-260	12515
Laguna II 3,0i	2001-05	R134a	625-675	PAG 46	120-150	12513
Laguna II	2005-08	R134a	650	PAG 150	220	
Laguna II G9T706+G9T707 (2,2dCi)	2005-08	R134a	650	PAG 150	250	
Laguna II L7X733 (3,0i)	2005-08	R134a	650	PAG 46	135	12513
R25						
Sanden SD709 comp.	1984-93	R12	900-1000	POE 100	120-150	12643
Sanden SD508/51 comp.	1984-93	R12	1000-1100	POE 100		12643
Safrane	1992-94	R12	1025-1125	POE 100	120-150	12643
Safrane	1995-00	R134a	815-885	PAG 46	120-150	12513
Safrane 2,0 16V/2,5 20V	1996-00	R134a	750-810	PAG 46	120-150	12513
Safrane 2,2 D Turbo	1996-00	R134a	750-810	PAG 46	120-150	12513
Megane Scenic	1996-99	R134a	765-835	PAG 46	135	12513
Scenic (JA) 2.0i/1.9DdTi/1.9DdCi	09.99-03	R134a	645-715	PAG 150	205-235	12515
Scenic (JA) 1.4i/1.6i	09.99-03	R134a	720-780	PAG 150	205-235	12515
Senic II	2003-07	R134a	550			
Espace	1991-94	R12	1300-1500	POE 100	120-150	12643
Espace	1994-97	R134a	1225-1275	PAG 100	120-150	12514
Espace	1996-02	R134a	850-910	PAG 100	120-150	12514
Espace V6 24V	1998-02	R134a	865-915	PAG 46	135	12513
Espace 1,9 D Turbo	1999-02	R134a	700-740	PAG 46	120-150	12513
Espace 2,2 D Turbo	1996-00	R134a	670-720	PAG 100	120-150	12514
Espace IV 1,9DdCi/2,0i/2,0i turbo	2002-07	R134a	965-1035	PAG 46	190-210	12513
Espace IV 2,2DdCi/3,0DdCi/3,5i	2002-07	R134a	965-1035	PAG 46	210-230	12513
Extra/Express/Rapid	1986-92	R12	750-800	POE 100	160-190	12643
Extra/Express/Rapid	1992-94	R12	800-850	POE 100	160-190	12643
Extra/Express/Rapid	1994-01	R134a	645-715	PAG 46	120-150	12513
Kangoo	1998-07	R134a	615-685	PAG 46	120-150	12513
Master	1998-03	R134a	800-900	PAG 100	135	12514
Master II	2000-06	R134a	820-880	PAG 150	220	12515
Trafic 1.9 DdCi	2001-05	R134a	700-725	PAG 150	220-235	12515
Trafic F9Q762	2001-05	R134a	720-780	PAG 150	220-235	12515
Vel Satis 2,0i Turbo/2,2DdCi	2000-07	R134a	615-685	PAG 150	250	12515
Vel Satis 2,2dCi/3,0dCi	2000-07	R134a	615-685	PAG 150	265	12515

ROVER	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
200 Series	1989-94	R12	1400	POE 100	115-130	12643
200 Series	1994-95	R134a	710	PAG 46	120-135	12513
200 Series Coupe/Cabrio	1996-99	R134a	612-665	PAG 46	135	12513
200 Series	1995-99	R134a	612-665	PAG 46	135	12513
25 MG ZR	1999-02	R134a	615-665	PAG 46	135	12513
400 Series	1989-94	R12	964	POE 100	115-130	12643
400 Series	1994-95	R134a	710	PAG 46	120-135	12513
416 Series Tourer	1996-99	R134a	612-665	PAG 46	135	12513
400 Series	1995-99	R134a	612-665	PAG 46	135	12513
45 MG ZS	1999-03	R134a	590-690	PAG 46	135	12513
600 Series	1993-99	R134a	700-750	PAG 46	135	12513
75/MG ZT/ ZT-T	1999-05	R134a	400-500	PAG 46	110-130	12513
820	1991-94	R12	1020	POE 100	177	12643
820	1994-99	R134a	600-700	PAG 46	155	12513
825	1996-99	R134a	600-700	PAG 46	80-120	12513
827	1991-94	R12	1020	POE 100	153	12643
827	1994-96	R134a	600-700	PAG 46	100	12513



ROVER	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
825 2,5 D Turbo	1992-94	R12	1020	POE 100	177	12643
825 2,5 D Turbo	1994-96	R134a	600-700	PAG 46	155	12513
825 2,5 D Turbo	1996-99	R134a	600-700	PAG 46	80-120	12513
MGF MT	1995-02	R134a	620-630	PAG 100	170	12514
MGF AT	1995-02	R134a	710-730	PAG 100	170	12514
Streetwise	2003-05	R134a	620-660	PAG 46	135	12513

SAAB	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr	
90/900							
	Sankyo comp.	1984-93	R12	950-1000	POE 100	170-175	12643
	Clarion comp.	1984-93	R12	1050	POE 100	120	12643
900		1993-96	R134a	725	PAG 100	200	12514
900		1997-98	R134a	725	PAG 46	150	12513
9-3		1998-03	R134a	800	PAG 46	150	12513
9-3 Diesel		1998-03	R134a	800	PAG 150	295	12515
9-3 YD3F		2003-07	R134a	680	PAG 46	110-130	12513
9000		1987-93	R12	1000	POE 100	135	12643
	met a/c achter	1987-93	R12	1350	POE 100	135	12643
9000		1992-98	R134a	950	PAG 100	200	12514
9-5		1997-07	R134a	875	PAG 46	145	12513
9-5 1,9TiD		2005-08	R134a	825	PAG 46	120	12513

SEAT	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr	
Arosa							
	Sanden SD7B10 comp.	1997-00	R134a	700-750	PAG 46	100	12513
	Sanden SD6V12 comp.	2000-05	R134a	700-750	PAG 46	120	12513
Altea							
	Denso comp.	2004-08	R134a	500-550	PAG 46	130-150	12513
	Sanden comp.	2004-08	R134a	500-550	PAG 46	100-120	12513
	Zexel comp.	2004-08	R134a	500-550	PAG 46	105-135	12513
Ibiza/Malaga		1985-93	R12	1025-1075	POE 100	120-140	12643
Ibiza/Cordoba		1993-99	R134a	850-880	PAG 46	115-130	12513
Ibiza/Cordoba		1999-02	R134a	750-800	PAG 46	135	12513
Ibiza IV Cordoba (6L2)		2002-06	R134a	525-575	PAG 46	140	12513
Leon		1999-05	R134a	750-800	PAG 46	120-150	12513
Leon II							
	Denso 7SEU17C	2005-08	R134a	500-550	PAG 46	130-150	12513
	Sanden PXE16	2005-08	R134a	500-550	PAG 46	100-120	12513
	Zexel DSC17E	2005-08	R134a	500-550	PAG 46	105-135	12513
Toledo		1991-93	R12	920-980	POE 100	135-150	12643
Toledo		1993-99	R134a	820-880	PAG 46	115-130	12513
Toledo II		1999-05	R134a	750-800	PAG 46	120-150	12513
Alhambra I		10.95-00	R134a	950-1000	PAG 46	135	12513
	met a/c achter	1996-00	R134a	1350-1400	PAG 46	240	12513
Alhambra II		04.00-07	R134a	700-750	PAG 46	135	12513
	met a/c achter	04.00-07	R134a	1000-1050	PAG 46	240	12513
Altea		2004-08	R134a	500-550	PAG 46		12513
Inca		1995-03	R134a	850-880	PAG 46	115-130	12513

SKODA	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr	
Felicia 1,3	1996-01	R134a	750-780	PAG 100	135	12514	
Felicia 1,6	1996-01	R134a	720-750	PAG 46	100	12513	
Fabia	2000-07	R134a	525-575	PAG 46	130-150	12513	
Octavia (1U)	1996-05	R134a	750-800	PAG 46	120-150	12513	
Octavia II (1Z)							
	Denso comp.	06.04-08	R134a	500-550	PAG 46	130-150	12513
	Sanden comp.	06.04-08	R134a	500-550	PAG 46	100-120	12513
	Zexel comp.	06.04-08	R134a	500-550	PAG 46	105-135	12513
Roomster	2006-	R134a	525-575	PAG 46			
Superb	2002-05	R134a	575-625	PAG 46	250	12513	



Smart	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Cabrio, City Coupé	1998-03	R134a	620	PAG 46	180	12513
Roadster, Crossblade	1998-03	R134a	620	PAG 46	180	12513
Cabrio, City, Fortwo	2003-06	R134a	450	PAG 46	180	12513
Roadster, Coupe	2003-06	R134a	650	PAG 46	180	12513
Forfour	2003-06	R134a	440	PAG 46	100	12513

SSANGYONG	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Korando	1997-99	R134a	650-750	PAG 100	200	12514
Korando	1999-03	R134a	650-750	PAG 100		12514
Kyron	2005-08	R134a	600-700		265	
Musso	1996-99	R134a	650-750	PAG 100	200	12514
Musso	1999-03	R134a	650-750	PAG 100		12514
Rexton	2002-06	R134a	800-900		265	
met a/c achter	2002-06	R134a	1150-1250		265	

SUBARU	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Justy (G3X) 1,3i/1,5i	09.03-08	R134a	430		90	
Impreza	1993	R12	650-700	POE 100		12643
Impreza	1994-11.00	R134a	600-700	PAG 100	145	12514
Impreza	1997-00	R134a	550-650	PAG 100		12514
Impreza	2001-06	R134a	450-550	PAG 100		12514
Legacy	1994-95	R134a	600-700	PAG 46		12513
Legacy	1996	R134a	600-700	PAG 100		12514
Legacy	1997-99	R134a	550-650	PAG 100		12514
Legacy	2000-	R134a	600-700	PAG 100		12514
Forester	1997-03	R134a	550-650	PAG 100		12514
Forester (SG)	2003-06	R134a	550-650	PAG 100		12514
SVX	1992-93	R12	600-700	POE 100		12643
SVX	1994-97	R134a	650	PAG 46	150	12513
Tribeca (B9)	2005-08	R134a	600			

SUZUKI	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Alto	1997-02	R134a	500-600			
Alto	06.02-	R134a	400	PAG 46		12513
Swift	1993 ->	R134a	700			
Baleno	1995-03	R134a	600		150	
Cappuccino	1993-96	R134a	600		150	
Wagon R	1997-00	R134a	500-600			
Wagon R (MM) 1,3i	2000-06	R134a	450-500		120	
Wagon R (MM) 1.0i/1,2i/1,3DDiS	05.00-	R134a	480	PAG 46	100	12513
Ignis RG413	2000-03	R134a	360			
Ignis II 1,3i/1,5i	09.03-	R134a	430		90	
Ignis II 1,3DDiS	09.03-	R134a	480	PAG 46	100	12513
Liana	2001-06	R134a	470-530			
Jimny	1998-03	R134a	500-600			

SUZUKI	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Grand Vitara	1998-00	R134a	500-600			
Grand Vitara 1.6/2.0/2.5/2.0TD						
Seiko compressor	2000-05	R134a	390-490		120	
Denso compressor	2000-05	R134a	390-490	PAG 46		12513
Grand Vitara 2.7 V6	2001-05	R134a	450-550	PAG 46	100	12513
Grand Vitara 1,6i	10.05-	R134a	570		120	
Grand Vitara 1,9DDiS/2,0i	10.05-	R134a	570		160	
Super Carry 1,3i	1999-05	R134a	500-560			



TOYOTA	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Aygo	2005-08	R134a	500	PAG 100	80	12514
Yaris 1,1i/1,3i/1,5i	07.99-02	R134a	400-460	PAG 46	100	12513
Yaris 1,1i/1,3i/1,5i	2002-06	R134a	380-440	PAG 46	100	12513
Yaris 1,4D	2002-06	R134a	410-470	PAG 46		12513
Starlet	1985-93	R12	650-750	POE 100		12643
Starlet	1994-96	R134a	650	PAG 46		12513
Starlet	1996-99	R134a	550-650	PAG 46		12513
Corolla	1987-92	R12	600-750	POE 100		12643
Corolla/Tercel 4x4	1988-92	R12	600-700	POE 100		12643
Corolla	1993-94	R12	700-800	POE 100		12643
Corolla	1994-97	R134a	650-750	PAG 100		12514
Corolla	1997-00	R134a	600-700	PAG 100		12514
Corolla 1,9 D JPN	2000-02	R134a	600-700	PAG 100		12514
Corolla 1,9 D UK	2000-02	R134a	450-490	PAG 100		12514
Corolla (E12U)	2002-08	R123a	425-475	PAG 46		12513
Carina	1988-93	R12	650-750	POE 100		12643
Carina E	1992-98	R134a	700-800	PAG 46		12513
Avensis	1998-03	R134a	400-500	PAG 46		12513
Avensis (T25)	2003-07	R134a	410-470	PAG 46		12513
Avensis Verso	2001-06	R134a	470-530	PAG 46		12513
	met a/c achter	2001-06	R134a	770-830	PAG 46	12513
Camry	1991-93	R12	900-1000	POE 100		12643
Camry	1994-96	R134a	850	PAG 46		12513
Camry	1996-01	R134a	750-850	PAG 46		12513
Camry (V30)	11.01-05	R134a	520-580	PAG 46		12513
Paseo	1996-99	R134a	550-650	PAG 100		12514
MR2	1985-90	R12	750-850	POE 100		12643
MR2	1990-10.93	R12	800-900	PAG 46		12513
MR2 (T20)	11.93-00	R134a	800-900	PAG 46	120	12513
Mr2 (W3 T23)	2000-06	R134a	470-530	PAG 46		12513
Celica	1990-94	R12	700-800	POE 100		12643
Celica	1994-99	R134a	600-700	PAG 46		12513
Celica (ZZT23)	1999-06	R134a	400-460	PAG 46	120	12513
Supra	1986-93	R12	750-850	POE 100		12643
Supra	1993-97	R134a	650-750	PAG 46		12513
Picnic	1996-00	R134a	700-800	PAG 46		12513
Previa	90-07.93	R12	900-1000	POE 100		12643
	met a/c achter	90-07.93	R12	1400	POE 100	12643
Previa	08.93-00	R134a	850-950	PAG 46		12513
	met a/c achter	08.93-00	R134a	1100-1200	PAG 46	12513
Previa	2000-05	R134a	670-730	PAG 46		12513
	met a/c achter	2000-05	R134a	850-910	PAG 46	12513
Prius (NHW11)	1999-04	R134a	450-550	Hybride	120	12966
Prius	2004-07	R134a	420-480	Hybride		12966
RAV4	1994-00	R134a	650-750	PAG 46		12513
RAV4 (XA2)	06.00-06	R134a	480-540	PAG 46	120	12513
RAV4 III	03.06-08	R134a	400-460			
4Runner	1990-93	R12	750-850	POE 100		12643
4Runner	1993-96	R134a	700-800	PAG 46		12513



TOYOTA	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Landcruiser 2,4	1985-94	R12	850-950	POE 100		12643
met a/c achter	1985-94	R12	1550-1650	POE 100		12643
Landcruiser 3,4	1996-03	R134a	650-750	PAG 46		12513
met a/c achter	1996-03	R134a	900-1000	PAG 46		12513
Landcruiser 4,5	1995-98	R134a		PAG 46		12513
Landcruiser Amazon 4,7/4,2 TD	1998-00	R134a		PAG 46		12513
Landcruiser Diesel	1990-95	R12	850-950	POE 100		12643
met a/c achter	1990-95	R12	1550-1650	POE 100		12643
Landcruiser 3,0 Turbo D	1993-96	R134a	850-900	PAG 46		12513
met a/c achter	1993-96	R134a	1550-1650	PAG 46		12513
Landcruiser Colorado/Prado	1997-99	R134a	650-750	PAG 46		12513
met a/c achter	1997-99	R134a	900-1000	PAG 46		12513
Landcruiser Amazon 4,2 TD	1990-94	R12	850-950	POE 100		12643
met a/c achter	1990-94	R12	1300-1400	POE 100		12643
Landcruiser Amazon 4,2 TD	1995-98	R134a	800-900	PAG 46		12513
Landcruiser (J12)	2003-06	R134a	620-680	PAG 46		12513
met koelbox	2003-06	R134a	720-780	PAG 46		12513
met a/c achter	2003-06	R134a	770-830	PAG 46		12513
met koelbox en a/c achter	2003-06	R134a	870-930	PAG 46		12513
Hi-Lux	1989-93	R12	700-800	POE 100		12643
Hi-Lux	1993-96	R134a	700-800	PAG 46		12513
Hi-Lux	1997-05	R134a	500-600	PAG 46		12513
Lite-Ace	1992-95	R12	600-750	POE 100		12643
met a/c achter	1992-95	R12	1250-1350	POE 100		12643
Hi-Ace	1989-95	R12	850	POE 100		12643
met a/c achter	1989-95	R12	1400	POE 100		12643

VOLKSWAGEN	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
Beetle	1998-07	R134a	700-750	PAG 46	120-150	12513
Lupo						
Sanden comp.	1998-00	R134a	700-750	PAG 46	105-135	12513
Calsonic comp.	06.99-05	R134a	550-600	PAG 46	150	12513
Denso comp.	11.00-05	R134a	550-575	PAG 46	140	12513
Polo						
Sanden SD7B10 comp	94-09.99	R134a	700-750	PAG 46	85-115	12513
Sanden SD6V12 comp.	10.99-01	R134a	700-750	PAG 46	105-135	12513
Polo Classic	1996-02	R134a	850-880	PAG 46	115	12513
Polo Estate/Kombi	1997-02	R134a	850-880	PAG 46	120-150	12513
Polo Classic/Estate/Kombi	10.99-02	R134a	850-880	PAG 46	135	12513
Polo	2002-07	R134a	550-575	PAG 46	140	12513
EOS	2006-08	R134a	500-550			
Fox Delphi compr.	2005-08	R134a	425-475	PAG 46	150	12513
Golf/Vento						
Sanden SD508 comp.	91-06.92	R12	950-1050	POE 100	175	12643
Sanden SD709 comp.	91-06.92	R12	950-1050	POE 100	135	12643
Sanden SDV710 comp.	91-06.92	R12	950-1050	POE 100	120	12643
York comp.	91-06.92	R12	950-1050	POE 100	300	12643
Golf/Vento/Cabrio						
Harrison comp.	07.92-02	R134a	800-850	PAG 46	115	12513
Sanden comp.	06.95-02	R134a	800-850	PAG 46	296	12513
Golf/Bora	1997-03	R134a	750-800	PAG 46	120-150	12513
Golf V						
Denso compressor	2003-08	R134a	500-550	PAG 46	170-190	12513
Sanden compressor	2003-08	R134a	500-550	PAG 46	100-120	12513
Zexel compressor	2003-08	R134a	500-550	PAG 46	105-135	12513
Jetta Sanden PXE16 compr.	2005-08	R134a	500-550	PAG 46	110	12513



VOLKSWAGEN	Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr	
Passat							
	Sanden SD508 comp.	88-06.92	R12	1200-1250	POE 100	175	12643
	Sanden SD510 comp	88-06.92	R12	1200-1250	POE 100	240	12643
	Sanden SD709 comp.	88-06.92	R12	1200-1250	POE 100	135	12643
	Sanden SDV710 comp.	88-06.92	R12	1200-1250	POE 100	120	12643
	York comp.	88-06.92	R12	1200-1250	POE 100	300	12643
Passat							
		07.92-97	R134a	1150-1200	PAG 46	115	12513
Passat							
	Denso comp.	1996-00	R134a	700-750	PAG 46	250	12513
	Zexel comp.	1996-00	R134a	700-750	PAG 46	250	12513
Passat							
		11.00-05	R134a	850			
Passat (W8)							
		05.01-05	R134a	500-525	PAG 46	190-210	12513
Passat(3C)							
	Sanden PXE16	2005-08	R134a	575-625	PAG 46	100-120	12513
	Zexel DSC17E	2005-08	R134a	575-625	PAG 46	110-130	12513
Phaeton							
		2002-06	R134a	575-625	PAG 46	190-210	12513
Corrado							
	Sanden SD508 comp.	89-06.92	R12	1100-1150	POE 100	175	12643
	Sanden SD709 comp.	89-06.92	R12	1100-1150	POE 100	135	12643
	Sanden SDV710 comp.	89-06.92	R12	1100-1150	POE 100	120	12643
	York comp.	89-06.92	R12	1100-1150	POE 100	300	12643
Corrado							
		07.92-95	R134a	850-900	PAG 46	115	12513
Sharan							
		1995-00	R134a	950-1000	PAG 46	135	12513
	met a/c achter	1995-00	R134a	1350-1400	PAG 46	240	12513
Sharan							
		04.00-07	R134a	700-750	PAG 46	135	12513
	met a/c achter	04.00-07	R134a	1050	PAG 46	240	12513
Caddy							
		1995-03	R134a	850-880	PAG 46	115	12513
Caddy III							
	Denso compr.	03.04-08	R134a	500-550	PAG 46	130-150	12513
	Sanden compr.	03.04-08	R134a	500-550	PAG 46	100-120	12513
	Zexel compr.	03.04-08	R134a	500-550	PAG 46	105-135	12513
Touran							
	Denso compr.	2003-08	R134a	500-550	PAG 46	130-150	12513
	Sanden compr.	2003-08	R134a	500-550	PAG 46	100-120	12513
	Zexel compr.	2003-08	R134a	500-550	PAG 46	105-135	12513
Touareg 7SEU16C comp.							
		2002-07	R134a	650-750	PAG 46	190-210	12513
	met a/c achter	2002-07	R134a	1000-1100	PAG 46	280-320	12513
Touareg 7SEU17C comp.							
		2004-07	R134a	650-750	PAG 46	130-150	12513
	met a/c achter	2004-07	R134a	1000	PAG 46	220-260	12513
Transporter (motor achter)							
		1982-90	R12	1300-1350	POE 100	240	12643
Transporter (motor voor)							
		90-04.92	R12	1050-1100	POE 100	135	12643
Transporter							
	Sanden SD7H15 comp.	05.92-95	R134a	950-1000	PAG 46	135	12513
	met a/c achter	05.92-95	R134a	1350-1400	PAG 46	240	12513
	LWB + a/c achter	1993-95	R134a	1400-1450	PAG 46	240	12513
Transporter							
	Sanden SD7V16 comp.	1995-03	R134a	950-1000	PAG 46	135	12513
	met a/c achter	1995-03	R134a	1350-1400	PAG 46	240	12513
	LWB + a/c achter	1995-03	R134a	1400-1450	PAG 46	240	12513
Transporter T5 (7H,7J)							
	Denso 7SEU16C comp.	2003-06	R134a	600-700	PAG 46	190-210	12513
	met a/c achter	2003-06	R134a	900-1000	PAG 46	280-320	12513
Transporter T5 (7H,7J)							
	Sanden SD7V16 comp.	2003-06	R134a	600-700	PAG 46	120-150	12513
	met a/c achter	2003-06	R134a	1000-1100	PAG 46	210-260	12513
LT							
	Sanden comp.	1996-03	R134a	750-800	PAG 46	135	12513
	Denso comp.	1996-03	R134a	750-800	PAG 46	175	12513
Crafter							
		2006-	R134a	740	PAG 46	180-200	12513





VOLVO		Bouwjaar	Type	Gram	Olie Type	ML	olie ond.nr
440/460/480	Zexel comp.	1988-93	R12	900	POE 100	180-220	12643
	Sanden comp.	1988-93	R12	900	POE 100	135	12643
440/460/480	Zexel comp.	1994-97	R134a	650	PAG 46	180-220	12513
	Sanden comp.	1994-97	R134a	650	PAG 46	160-200	12513
S40/V40		1997-03	R134a	900	PAG 46	180	12513
S40/V40 1,8 GDI		1998	R134a	750	PAG 46	120-140	12513
S40/V40 1,8 GDI		1999-03	R134a	850	PAG 46	150-180	12513
S40/V40 Diesel		1996-98	R134a	900	PAG 46	135	12513
S40/V40 Diesel		1999-03	R134a	850	PAG 46	135	12513
S40 II		2004-08	R134a	500-570		200	
S60		2000-05	R134a	1000	PAG 46	180	12513
C30		2007-	R134a	535		200	
C70		1998-06	R134a	750-850	PAG 46	200	12513
C70		2006-	R134a	535		200	
S70		1997-11.00	R134a	750-850	PAG 46	200	12513
V50		2005-08	R134a	500-570		200	
S/V70 I		1997-00	R134a	750-825	PAG 46	200	12513
V70 II		2000-07	R134a	1000	PAG 46	180	12513
240		1993-94	R134a	750	PAG 100	220	12514
700 Series	Zexel comp.	1991	R12	1100	POE 100	200	12643
	Sanden comp.	1991	R12	1100	POE 100	240	12643
700 Series 2,0 16V Turbo	Zexel comp.	1991	R12	1000	POE 100	200	12643
	Sanden comp.	1991	R12	1000	POE 100	240	12643
700 Series	Zexel comp.	1992	R12	950	POE 100	200	12643
	Sanden comp.	1992	R12	950	POE 100	240	12643
700 Series 16V/Diesel	Zexel comp.	1992	R12	1050	POE 100	200	12643
	Sanden comp.	1992	R12	1050	POE 100	240	12643
850		1991-97	R134a	750-825	PAG 46	200	12513
900 Series	Zexel comp.	1991	R12	1100	POE 100	200	12643
	Sanden comp.	1991	R12	1100	POE 100	240	12643
900 series 2,0 16V Turbo	Zexel comp.	1991	R12	1000	POE 100	200	12643
	Sanden comp.	1991	R12	1000	POE 100	240	12643
960 Type B6304F		1991	R12	1250	POE 100	240	12643
900 Series	Zexel comp.	1992	R12	950	POE 100	200	12643
	Sanden comp.	1992	R12	950	POE 100	240	12643
900 Series 16V/Diesel	Zexel comp.	1992	R12	1050	POE 100	200	12643
	Sanden comp.	1992	R12	1050	POE 100	240	12643
900 Series 4 cyl.	Seiko comp.	1993-98	R134a	950	PAG 100	220	12514
	Sanden comp.	1993-98	R134a	950	PAG 100	240	12514
	Zexel comp.	1993-98	R134a	950	PAG 46	200	12513
900 Series 6 cyl.	Seiko comp.	1993-97	R134a	900	PAG 100	220	12514
	Sanden comp.	1993-97	R134a	900	PAG 100	240	12514
	Zexel comp.	1993-97	R134a	900	PAG 46	200	12513
S/V90	Zexel comp.	1997-99	R134a	900	PAG 46	200	12513
	Sanden comp.	1997-99	R134a	900	PAG 100	240	12514
S80		1998-06	R134a	1000	PAG 46	180	12513
S80 zonder a/c achter		2006-	R134a	620		180	
XC 70		2002-05	R134a	1000	PAG 46	180	12513
XC 90		2002-06	R134a	1000	PAG 46	180	12513
	met a/c achter	2002-06	R134a	1300	PAG 46	200	12513