




ALFA ROMEO	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
145/146	1,3i/1,6i/1,7i	1994-97	R134a	700 g	ISO 46
145/146	1,9D Turbo, Twin Spark	1994-00	R134a	700 g	ISO 150
147	1,9 JTD, Twin Spark	2001-07	R134a	550 g	ISO 46
155	2.0, 2.5, Twin Spark	1993-98	R134a	700 g	ISO 150
156	1.9, 2.4, 2.5i, Twin Spark	1997-02	R134a	650 g	ISO 100
156	1.9, 2.4, 2.5i, Twin Spark	2002-07	R134a	500 g	ISO 46
156 GTA	3,2i V6	2002-06	R134a	500 g	ISO 46
156 JTS	2,0i	2002-06	R134a	500 g	ISO 46
159		2005-07	R134a	550 g	ISO 46
164	2,5D Turbo	1995-98	R134a	1200 g	ISO 100
166	2.0, 2.4, 2.5, 3.0, Twin Sp.	1998-01	R134a	700 g	ISO 46
166	2.4, 2.5, 3.0 V6, Twin Spa.	2001-07	R134a	650 g	
Brera/Spider		2005-07	R134a	550 g	ISO 46
GT		2004-07	R134a	500 g	ISO 46
Spider/GTV	1.8i, 2.0i, 3.0i Twin Spark	1998-05.99	R134a	675 g	ISO 46
Spider/GTV	1,8i, 2,0i, 3,0i Twin Spark	06.1999 ->	R134a	575 g	ISO 46



AUDI	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
80	1,6i/Cabrio	1993-01	R134a	700 g	ISO 46
80	Avant RS2	1994-95	R134a	770 g	ISO 46
A2		2000-01	R134a	520 g	ISO 46
A2		2001->	R134a	500 g	
A3		1996-03	R134a	770 g	775 g
A3	1,6 16V/1,6i/3,2	2003-07	R134a	520 g	ISO 46
A4	1,6/1,6i/1,9TDI	1995-01	R134a	1994-11.97 670g 11.1997 -> 720 g 11.98-12.98 570 g	ISO 46
A4	1,6i/2,0i	2001-07	R134a	500 g	ISO 46
A4	1,9 TDI	1996-01	R134a	1994 -11.97 670 g 11.97 -> 720 g 11.98 -12.98 570 g	ISO 46
A4	1,9 TDI	1998-01	R134a	575 g	ISO 46
A4	dd	2001-04	R134a	505 g	ISO 46
A4	1,9 TDI PD/2,0 TDI/quattro	2004-07	R134a	500 g	ISO 46
A4 quattro Cabriolet	1,8/2,0/3,0	2001-07	R134a	505 g	ISO 46
A4 quattro Cabriolet	FSI/TFSI	2004-07	R134a	500 g	ISO 46
A4/Cabrio	1,9 TDI	1995-01	R134a	1994-11.97 675 g 11.97-> 725 g 11.98-12.98 575 g	ISO 46
A4/Cabriolet	2,0TDI/2,0TDI PD	2005-07	R134a	500 g	ISO 46
A4/Cabriolet	2,4i	2001-07	R134a	505 g	ISO 46
A4/Cabriolet	2,5 TDI	2003-07	R134a	505 g	ISO 46
A4/quattro	1,8/1,9/2,4/2,5/2,6/2,8	1994-01	R134a	1994-11.97 675 g 11.97-> 725 g 11.98-12.98 575 g	ISO 46
A4/quattro	1,8i Turbo	2003-04	R134a	505 g	ISO 46
A4/quattro	1,9 TDI	1999-01	R134a	725 g	ISO 46
A4/quattro	1,9 TDI PD	1999-01	R134a	575 g	ISO 46
A4/quattro	1,9 TDI PD	2001-04	R134a	505 g	ISO 46
A4/quattro	2,0TDI/3,0TDI	2004-07	R134a	500 g	ISO 46
A4/quattro	2,5 TDI	1998-01	R134a	575 g	ISO 46
A4/quattro	2,5 TDI	2001-07	R134a	505 g	ISO 46
A6	1,8i/1,9TDI/2,8i	1994-97	R134a	775 g	ISO 46
A6	2,0 TFSI	2005-07	R134a	500 g	ISO 46
A6	2,0TDI/4,2i quattro	2004-07	R134a	530 g	ISO 46
A6	2,4i	1999-02	R134a	700 g	ISO 46
A6	2,5TDI/(-04)	2001-07	R134a	575 g	ISO 46

<b>A6 Allroad</b>	2,5 TDI	2000-03	R134a	575 g	ISO 46
<b>A6 Allroad</b>	2,5 TDI	2003-07	R134a	700 g	ISO 46
<b>A6 Allroad</b>	4,2i	2002-07	R134a	575 g	
<b>A6 quattro</b>	3,0 TDI	2004-07	R134a	530 g	ISO 46
<b>A6 quattro</b>	Allroad 2,7i	2000-05	R134a	700 g	ISO 46
<b>A6/quattro</b>	1,9 TDI,2,5 TDI	1997-07	R134a	-> 11.97: 835 g 11.97-08.98: 875 g 08.98-04.99 775 g 04-99-> 675 g	ISO 46
<b>A6/quattro</b>	1,9 TDI/2,4i	1999-02	R134a	700 g	ISO 46
<b>A6/quattro</b>	2,4i/2,7TDI/3,2iFSI	2004-07	R134a	530 g	ISO 46
<b>A6/quattro</b>	2,7i	2001-02	R134a	675 g	ISO 46
<b>A6/quattro</b>	3,0i/3,2 FSI	2005-07	R134a	500 g	ISO 46
<b>A6/quattro</b>	4,2i	1999-04	R134a	>03.99: 575 g 03.99-02.00: 675 g 02.00->: 575 g	ISO 46
<b>A6/quattro (-04)</b>	Avant (-05) 4,2	1999-05	R134a	>03.99: 575 g 03.99-02.00: 675 g 02.00->: 575 g	ISO 46
<b>A6/quattro/Avant</b>	1,8i/2,4i/2,7i	1997-05	R134a	-> 11.97: 835 g 11.97-08.98: 875 g 08.98-04.99 775 g 04-99-> 675 g	ISO 46
<b>A6/quattro/Avant</b>	1,9 TDI PD	2001-05	R134a	700 g	ISO 46
<b>A6/quattro/Avant</b>	1,9D/2,0i/2,5/3,0	2001-05	R134a	575 g	ISO 46

<b>A6/quattro/Avant</b>	2,5 TDI	1997-05	R134a	-> 11.97: 835 g 11.97-08.98: 875 g 08.98-04.99 775 g 04-99-> 675 g	ISO 46
<b>A6/quattro/Avant</b>	2,5 TDI	1999-05	R134a	700 g	ISO 46
<b>A8</b>	2,8i/3,7i/4,2i/6,0i	1994-02	R134a	->11.97:775 g 11.97->:825 g	ISO 46
<b>A8</b>	3,0/3,3/3,7/4,0/4,2	2003-07	R134a	620 g	ISO 46
<b>A8</b>	3,3 TDI	2000-02	R134a	750 g	ISO 46
<b>A8/quattro</b>	2,5 TDI	1997-02	R134a	->11.97:775 g 11.97->:825 g	ISO 46
<b>A8/quattro</b>	2,5 TDI	1999-02	R134a	825 g	ISO 46
<b>RS6</b>	4,2i	2003-05	R134a	575 g	
<b>S3</b>		1998-03	R134a	775 g	ISO 46
<b>S4 quattro</b>	2,7i Turbo	1997-02	R134a	1994-11.97 675 g 11.97-> 725 g 11.98-12.98 575 g	ISO 46
<b>S4/Cabriolet</b>	4,2i	2003-07	R134a	505 g	ISO 46
<b>S6</b>	4,2	1999-04	R134a	>03.99: 575 g 03.99-02.00: 675 g 02.00->: 575 g	ISO 46
<b>S6</b>	4,2i	1994-97	R134a	775 g	ISO 46
<b>S8</b>		1999-07	R134a	11.97: 775 g 11.97->:825 g	ISO 46
<b>TT</b>		1998-07	R134a	775 g	ISO 46

 <b>BMW</b>					
<b>BMW</b>	<b>Type</b>	<b>Year</b>	<b>Refrig.</b>	<b>Ref. Q-ty</b>	<b>Oil Viscos.</b>
<b>116/118/120</b>		2004-07	R134a	500 g	
<b>316i</b>	(E36)/Compact	1993-00	R134a	round: 1000 g flat: 825 g	
<b>316i</b>	(E46)/Compact	1999-05	R134a	740 g	
<b>316i</b>	(E90/91)	2005-07	R134a	590 g	
<b>316i Compact</b>	(E36)	1998-01	R134a	round: 1000 g flat: 825 g	
<b>318d</b>	(E46)/Compact	2000-05	R134a	680 g	
<b>318d</b>	(E90/91)	2005-07	R134a	590 g	
<b>318i</b>	(E36)/Compact/S/Coupe	1994-01	R134a	round: 1000 g flat: 825 g	
<b>318i</b>	(E90/91)	2005-07	R134a	590 g	
<b>318i</b>	Compact/Coupe	1998-05	R134a	740 g	
<b>318tds/318tds Compact</b>		1994-01	R134a	round: 1000 g flat: 825 g	
<b>320d</b>	(E46)/Compact	1998-07	R134a	680 g	
<b>320d</b>	(E90/91)	2005-07	R134a	590 g	
<b>320i</b>	(E36)	1994-99	R134a	round: 1000 g flat: 825 g	
<b>320i</b>	(E46)	1998-07	R134a	740 g	
<b>320i</b>	(E90/91)	2005-07	R134a	590 g	
<b>323i</b>	(E90/91)	2005-07	R134a	590 g	
<b>323i/Compact</b>	(E36)	1995-01	R134a	round: 1000 g flat: 825 g	
<b>323i/Coupe</b>	(E46)	1998-01	R134a	740 g	
<b>325i</b>	(E90/91)	2005-07	R134a	590 g	
<b>325i/Compact</b>	(E46)	2000-07	R134a	740 g	
<b>325td</b>	(E36)	1991-99	R134a	round: 1000 g flat: 825 g	
<b>325tds</b>	(E36)	1991-99	R134a	rd:1000 g fl:825 g	
<b>328i/Cabrio</b>	(E36)	1995-99	R134a	round: 1000 g flat: 825 g	
<b>328i/Coupe</b>	(E46)	1998-01	R134a	740 g	

<b>330d</b>	(E46)	1999-07	R134a	680 g	
<b>330d/330i</b>	(E90/91)	2005-07	R134a	590 g	
<b>330i</b>	(E46)	2000-07	R134a	740 g	
<b>454i/550i/630Ci/645Ci/650Ci</b>		2003-07	R134a	810 g	
<b>520d</b>	(E60/61)	2005-07	R134a	700 g	
<b>520i</b>	(E39)	1996-01	R134a	1996-09.98:1225 g 09.98->:750 g	
<b>523i</b>	(E39)	1996-00	R134a	1996-09.98:1225 g 09.98->:750 g	
<b>523i</b>	(E60/61)	2005-07	R134a	810 g	
<b>525d</b>	(E39)	2000-03	R134a	680 g	
<b>525d</b>	(E60)	2003-07	R134a	700 g	
<b>525i</b>	(E60/61)	2005-07	R134a	810 g	
<b>525td/525tds</b>		1996-00	R134a	1996-09.98:1210 g 09.98->:1300 g	
<b>528i</b>	(E39)	1996-00	R134a	1996-09.98:1225 g 09.98->:750 g	
<b>530d</b>	(E39)	1998-03	R134a	680 g	
<b>530d/535d</b>		2003-07	R134a	700 g	
<b>530i</b>	(E60/61)	2005-07	R134a	810 g	
<b>535i</b>	(E39)	1996-03	R134a	1996-09.98:1225 g 09.98->:750 g	
<b>540i</b>	(E39)	1996-03	R134a	1996-09.98:1225 g 09.98->:750 g	
<b>540i</b>	(E60/61)	2005-07	R134a	810 g	
<b>725tds</b>	(E38)	1996-00	R134a	1210 g	
<b>728i</b>	(E38)	1996-02	R134a	1994-09.98: 1210 g 09.98->: 680 g L7-Model: 1270 g L7-Model+back a/c: 1400 g	
<b>730d</b>	(E38)	1998-02	R134a	680 g	
<b>730i</b>	(E38)	1994-96	R134a	1994-09.98: 1210 g 09.98->: 680 g L7-Model: 1270 g L7-Model+back a/c: 1400 g	
<b>735i</b>	(E38)	1996-02	R134a	1994-09.98: 1210 g 09.98->: 680 g L7-Model: 1270 g L7-Model+back a/c: 1400 g	
<b>735i</b>	(E65/66)	2002-05	R134a	810 g	
<b>740d</b>	(E38)	1999-02	R134a	680 g	
<b>740i</b>	(E38)	1994-02	R134a	1994-09.98: 1210 g 09.98->: 680 g L7-Model: 1270 g L7-Model+back a/c: 1400 g	
<b>745i</b>	(E65/66)	2002-07	R134a	810 g	
<b>750i</b>	(E38)	1994-02	R134a	1994-09.98: 1210 g 09.98->: 680 g L7-Model: 1270 g L7-Model+back a/c: 1400 g	
<b>840Ci/850Ci</b>		1993-99	R134a	1550 g	
<b>M3</b>	(E36)	1995-99	R134a	round: 1000 g flat: 825 g	
<b>M3</b>	(E46)	2000-07	R134a	740 g	
<b>X3</b>		2003-07	R134a	810 g	
<b>X5</b>		2000-07	R134a	440 g	
<b>Z3</b>	1,8i/1,9i	1996-03	R134a	round: 1000 g flat: 825 g	
<b>Z3</b>	2,0i/2,8i/3,2i	1997-03	R134a	round: 1000 g flat: 825 g	
<b>Z4</b>		2003-07	R134a	740 g	



CHEVROLET	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Evanda	2,0i	2004-07	R134a	730 g	ISO 150
Kalos	1,2i	2004-07	R134a	600 g	
Kalos	1,4i	2004-07	R134a	600 g	ISO 150
Kalos	1,4i 16V	2004-07	R134a	600 g	ISO 150
Matiz		2004-07	R134a	500 g	ISO 46
Nubira/Lacetti		2004-07	R134a	640 g	ISO 150
Tacuma/Rezzo		2004-07	R134a	750 g	



CHRYSLER/JEEP	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
300C		2004-07	R134a	740 g	ISO 46
Crossfire		2003-07	R134a	880 g	ISO 46
Jeep	Cherokee 2,5 CRD	2001-06	R134a	740 g	ISO 46
Jeep	Cherokee 2,5D Turbo	1995-96	R134a	900 g	ISO 100
Jeep	Cherokee 2,5D Turbo	1997-01	R134a	565 g	ISO 100
Jeep	Cherokee 2,5i	1997-01	R134a	565 g	ISO 100
Jeep	Cherokee 2,8 CRD	2002-07	R134a	740 g	ISO 46
Jeep	Cherokee 3,7i	2001-07	R134a	740 g	ISO 46
Jeep	Cherokee 4,0i	1997-01	R134a	565 g	ISO 100
Jeep	Cherokee 4,0i	1999-02	R134a	565 g	ISO 46
Jeep	Grand Cherokee 2,5D T	1997-00	R134a	770 g	ISO 46
Jeep	Grand Cherok. 2,7 CRD	2002-05	R134a	765 g	ISO 46
Jeep	Grand Cherokee 3,1D T	1999-05	R134a	740 g	ISO 46
Jeep	Grand Cherokee 4,0i	1997-99	R134a	770 g	ISO 46
Jeep	Grand Cherokee 4,0i	1999-05	R134a	765 g	ISO 46
Jeep	Grand Cherokee 4,7i	1999-05	R134a	765 g	ISO 46
Jeep	Grand Cherokee 5,2i	1997-99	R134a	770 g	ISO 46
Jeep	Grand Cherokee 5,9i	1997-99	R134a	770 g	ISO 46
Jeep	Wrangler	1997-01	R134a	565 g	ISO 100
Jeep 4,0i	Wrangler	1999-00	R134a	565 g	ISO 46
Jeep 4,0i	Wrangler	2000-07	R134a	565 g	ISO 46
Jeep 5,2i	Grand Cherokee	1993-96	R134a	795 g	ISO 46
Neon	1,8i	1997-99	R134a	780 g	ISO 46
Neon	2,0i	1999-04	R134a	765 g	ISO 46
Neon	2,0i 16V	1995-99	R134a	820 g	ISO 46
New Yorker	3,5i	1994-97	R134a	790 g	ISO 46
PT Cruiser	2,0i	2000-05	R134a	710 g	ISO 46
PT Cruiser	2,4i	2004-07	R134a	710 g	ISO 46
Stratus		1994-01	R134a	790 g	ISO 46
Voyager	2,0i 16V	1997-01	R134a	960 g + back a/c 1360 g	ISO 46
Voyager	2,4i	1994-01	R134a	960 g + back a/c 1360 g	ISO 46
Voyager	2,5 CRD	2001-07	R134a	910 g	
Voyager	2,5D Turbo	1994-01	R134a	960 g + back a/c 1360 g	ISO 46
Voyager	3,3i	1994-01	R134a	960 g + back a/c 1360 g	ISO 46
Voyager	3,8i	1996-01	R134a	960 g + back a/c 1360 g	ISO 46
Wrangler		2001-07	R134a	567 g	ISO 46



CITROËN	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
AX	10/11/14	1993-97	R134a	625 g	ISO 100
AX	14D/15D/GTi	1989-97	R134a	625 g	ISO 100
Berlingo	1,1i/1,4i/1,6i 16V/1,8i	1997-07	R134a	875 g	ISO 46
Berlingo	1,8D/1,9D/2,0 HDi	1996-07	R134a	775 g	ISO 46
C1	1,0i	2005-07	R134a	450 g	ISO 100
C1	1,4 HDi	2005-07	R134a	500 g	ISO 100
C15E	1,4i	1993-97	R134a	925 g	ISO 100
C2		2003-07	R134a	600 g	ISO 46
C3		2002-07	R134a	625 g	ISO 46
C3 Pluriel		2003-07	R134a	625 g	ISO 46
C4		2004-07	R134a	450 g	ISO 46
C5	2,0 HDi	2000-04	R134a	700 g	ISO 150
C5 (-2004)		2000-07	R134a	700 g	ISO 46
C5 (2004-)		2004-07	R134a	625 g	ISO 46
C5 II		2004-07	R134a	625 g	ISO 46
C8		2002-07	R134a	600 g	ISO 46
Dispatch/Jumpy	1,6i	1994-01	R134a	1000 g	ISO 46
Dispatch/Jumpy	1,9/2,0/2,1	1995-07	R134a	975 g	ISO 46
Evasion/Synergie	1,8i/2,0i	1994-02	R134a	1000 g	ISO 46
Evasion/Synergie	1,9/2,0/2,1	1995-02	R134a	975 g	ISO 46
Relay	Jumper 2,0i	1994-02	R134a	1994-06.96: 1000 g + back a/c: 1200 g 10.96 -> 800 g + back a/c: 1000 g	ISO 100
Relay/Jumper		1994-02	R134a	1994-06.96: 1000 g + back a/c: 1200 g 10.96 -> 800 g + back a/c: 1000 g	ISO 100
Relay/Jumper 2	2,8 HDi	2002-06	R134a	800 g + back a/c: 1000 g	ISO 100
Relay/Jumper II		2002-07	R134a	800 g + back a/c: 1000 g	ISO 100
Saxo		1996-03	R134a	775 g	ISO 46
Saxo	1,5D/1,6i	1997-03	R134a	775 g	ISO 46
XM	2,0/2,0i	1993-94	R134a	725 g	ISO 46
XM	2,0i 16V/2,0i Turbo	1993-01	R134a	725 g	ISO 46
XM	2,1/2,2/2,5	1989-01	R134a	725 g	ISO 46
XM	2,5D Turbo	1994-01	R134a	825 g	ISO 46
XM	3,0i/3,0i 24V	1993-94	R134a	725 g	ISO 46
XM	3,0i/3,0i 24V/3,0i V6	1994-01	R134a	725 g	ISO 46
Xantia	1,6i/1,8i/2,0i	1993-01	R134a	SD7V16, 23mm: 975 g SD7V16, 16mm: 875 g SD7H15: 775 g	SD7V16: ISO 46 SD7H15: ISO 100
Xantia	1,8i	1997-01	R134a	975 g	ISO 46
Xantia	1,9D Turbo	1996-00	R134a	825 g	ISO 150
Xantia	1,9D/2,1D	1993-01	R134a	SD7V16, 23mm: 975 g SD7V16, 16mm: 875 g SD7H15: 775 g Delphi: 825 g	SD7V16: ISO 46 SD7H15: ISO 100 Delphi: ISO 150
Xantia	3,0i V6	1997-01	R134a	725 g	ISO 46
Xsara	1,4/1,6/1,9/2,0	2000-07	R134a	565 g	ISO 46
Xsara	1,4i/1,6i/1,8i/2,0i	1997-00	R134a	975 g	ISO 46
Xsara	1,5D/1,8D/1,9D/2,0HDi	1997-00	R134a	875 g	ISO 46
Xsara	2,0i 16V	2000-04	R134a	700 g	ISO 46
Xsara	Picasso	1999-07	R134a	675 g	ISO 46
Xsara Picasso		1999-07	R134a	675 g	ISO 46
ZX	1,1i	1993-95	R134a	925 g	ISO 100
ZX	1,1i	1996-98	R134a	925 g	ISO 100
ZX	1,4	1991-93	09.93-> R134a	925 g	ISO 100
ZX	1,4i	1991-98	09.93-> R134a	925 g	ISO 100
ZX	1,4i	1996-98	R134a	925 g	ISO 100

ZX	1,6i	1991-93	R134a	925 g	ISO 100
ZX	1,6i	1991-97	09.93-> R134a	925 g	ISO 100
ZX	1,8i	1992-98	09.93-> R134a	925 g	ISO 100
ZX	1,8i	1997-98	R134a	925 g	ISO 100
ZX	1,9D	1991-98	R134a	925 g	ISO 100
ZX	1,9D Turbo	1993-98	R134a	925 g	ISO 100
ZX	1,9i	1991-93	R134a	925 g	ISO 100
ZX	1,9i	1991-94	09.93-> R134a	925 g	ISO 100
ZX	2,0i	1992-96	09.93-> R134a	925 g	ISO 100
ZX	2,0i 16V	1992-97	09.93-> R134a	925 g	ISO 100
ZX	2,0i 16V	1996-98	R134a	925 g	ISO 100



**DACIA**

DACIA	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Logan		2005->	R134a	780 g	



**DAEWOO**

DAEWOO	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Espero		1995-97	R134a	730 g	
Evanda	2,0i	2003-07	R134a	730 g	ISO 150
Kalos	1,2i	2003-07	R134a	600 g	
Kalos	1,4	2003-05	R134a	600 g	ISO 150
Kalos	1,4i	2003-07	R134a	600 g	ISO 150
Korando	2,0	1999-03	R134a	700 g	ISO 100
Korando	2,3	1999-03	R134a	700 g	ISO 100
Korando	2,3D Turbo	1999-03	R134a	700 g	
Korando	2,9D Turbo	1999-03	R134a	700 g	
Korando	3,2	1999-03	R134a	700 g	ISO 100
Lanos		1997-07	R134a	720 g	
Leganza	2,0i	1997-03	R134a	830 g	
Matiz	0,8	1998-05	R134a	550 g 2001->: 500 g	ISO 46
Matiz	0,8	2001-07	R134a	500 g	ISO 46
Matiz	1,0i	2002-07	R134a	500 g	ISO 46
Musso	2,0	1999-03	R134a	700 g	ISO 100
Musso	2,3	1999-03	R134a	700 g	ISO 100
Musso	2,3 D Turbo	1999-03	R134a	700 g	
Musso	2,9 D Turbo	1999-03	R134a	700 g	
Musso	3,2	1999-03	R134a	700 g	ISO 100
Nexia		1995-97	R134a	730 g	
Nubira		1997-03	R134a	750 g	
Nubira/Lacetti		2003-07	R134a	640 g	ISO 150
Tacuma/Rezzo		2001-05	R134a	750 g	
Avia D60	3,9	2002-03	R134a	850 g	
Avia D60/75/90	3,9	2000-05	R134a	850 g	
Avia D75/90	3,9	2002-07	R134a	850 g	

**DAIHATSU**

DAIHATSU	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Cuore	1,0 (L251)	2003-07	R134a	400 g	ISO 46
Charade	1,0	2003-06	R134a	300 g	ISO 46
Sirion		2000-05	R134a	370 g	
Terios		1998-03	R134a	430 g	
YRV		2000-07	R134a	390 g	



FIAT	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Barchetta	1,8i 16V	1996-07	R134a	600 g	ISO 100
Brava/Bravo	1,2/1,6/1,8/2,0	1998-07	R134a	650 g	ISO 46
Brava/Bravo	1,4/1,6 16V/2,0 16V	1995-98	R134a	625 g	ISO 46 Harrison ISO 150
Brava/Bravo	1,8 16V	1995-99	R134a	625 g 1998-> 650 g	ISO 46 Harrison ISO 150
Brava/Bravo	1,9 JTD	1998-02	R134a	650 g	ISO 100
Brava/Bravo	1,9D	1995-97	R134a	650 g 1998-> 650 g	ISO 46 Harrison ISO 150
Brava/Bravo	1,9TD 100/1,9TD 75	1995-02	R134a	650 g 1998-> 650 g	ISO 46 Harrison ISO 150
Cinquecento	900	1991-98	R134a	700 g	
Cinquecento	Sporting	1994-98	R134a	550 g	
Coupe	1,8i 16V	1996-01	R134a	740 g	ISO 100
Coupe	2,0i 16V	1994-01	R134a	730 g	ISO 100
Coupe	2,0i 20V	1996-01	R134a	500 g	ISO 100
Coupe	2,0i 20V	1998-01	R134a	600 g	
Croma		2005-07	R134a	730 g	ISO 46
Doblo		2000-07	R134a	600 g	ISO 46
Ducato	1,9D/2,5D/2,8D/Max/Talen.	1994-02	R134a	850 g back a/c: 1000 g	
Ducato	2,0 JTD	2001-02	R134a	900 g	ISO 100
Ducato	2,0JTD/2,3JTD/2,8JTD	2002-06	R134a		ISO 100
Ducato	2,0i	2002-07	R134a	850 g back a/c: 1000 g	ISO 100
Grande Punto		2005-07	R134a	500 g	ISO 46
Idea	1,3JTD	2004-07	R134a	500 g	ISO 46
Idea	1,4 16V	2003-07	R134a	500 g	
Marea		1996-07	R134a	600 g	ISO 100
Marea	1,2 16V/2,4JTD 130	1998-03	R134a	600 g	ISO 46
Marea/Marengo		1996-03	R134a	600 g	ISO 100
Multipla	1,6 16V	2001-07	R134a	650 g	ISO 150
Multipla	1,6 16V/1,9 JTD 110	1999-04	R134a	650 g	ISO 150
Multipla	1,9 JTD 105	1999-00	R134a	650 g	ISO 100
Palio	1,2i	1997-00	R134a	750 g	ISO 46
Palio	1,2i	2000-07	R134a	750 g 2002-> 625 g	ISO 46
Palio Weekend	1,2i	1997-00	R134a	750 g	ISO 46
Palio Weekend	1,2i 16V/1,9JTD 80	2001-07	R134a	625 g	ISO 46
Palio Weekend	1,2i/1,9D	2000-07	R134a	750 g 2002-> 625 g	ISO 46
Palio Weekend	1,6i 16V	2000-07	R134a	750 g 2002-> 625 g	ISO 100
Palio Weekend	1,6i 16V/1,7TD 70	1997-00	R134a	750 g	ISO 100
Panda	1,1i/1,2i/1,2AT	2003-07	R134a	500 g	
Panda	1,3JTD	2004-07	R134a	500 g	ISO 46
Panda	900 ie	1992-96	R134a	700 g	
Panda 1100		1994-00	R134a	550 g	
Punto	1,2/1,9JTD/1,9D	1999-07	R134a	550 g	ISO 46
Punto	1,3 JTD	2003-07	R134a	500 g	ISO 46
Punto	1,4 16V/1,8 16V/1,9JTD	2001-07	R134a		ISO 46



Punto	1,8 16V	1999-03	R134a	550 g	ISO 100
Punto	60/75/85/90/GT/1,7D	1993-99	R134a	700 g	ISO 100
Punto 55		1993-99	R134a	650 g	ISO 46
Punto 60	Selecta	1994-99	R134a	700 g	ISO 100
Scudo	1,6/1,9/2,0	1996-07	R134a	975 g	ISO 46
Scudo	1,9D	2001-07	R134a		ISO 46
Seicento		1998-07	R134a	500 g	ISO 46
Siena	1,6 16V	1997-07	R134a	750 g	ISO 100
Stilo		2001-07	R134a	500 g	ISO 46
Strada Pick-up	1,2i	1999-01	R134a	750 g	ISO 46
Strada Pick-up	1,2i/1,9D	2000-07	R134a	750 g 2002-> 625 g	ISO 46
Strada Pick-up	1,7 TD 70	1999-00	R134a	750 g	ISO 100
Strada Pick-up	1,9 JTD	2003-07	R134a	625 g	ISO 46
Tempra	1,4i	1993-96	R134a	730 g	ISO 150
Tempra	1,6i/1,8/18i	1993-98	R134a	730 g	ISO 46 Harrison ISO 150
Tipo	1,4i	1994-95	R134a	730 g	ISO 150
Tipo	1,8i	1992-95	R134a	900 g	ISO 100
Ulysse (-2002)		1994-02	R134a	975 g	ISO 46
Ulysse (2002-)		2002-07	R134a	600 g	ISO 46



FORD	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Cougar		1998-01	R134a	740 g	ISO 46
Escort	RS Cosworth	1994-96	R134a	740 g	ISO 46
Escort/Orion	1,3i/1,4i	1994-02	R134a	750 g	ISO 46
Escort/Orion	1,6i/1,8i/1,8D	1994-01	R134a	740 g	ISO 46
Explorer	4,0 V6	1998-02	R134a	650 g	
Fiesta	1,15/1,3/1,4/1,6	1995-02	R134a	740 g	ISO 46
Fiesta	1,25/1,3/1,4/1,6	2002-07	R134a	650 g	ISO 46
Fiesta	1,25/1,3/1,6/1,8	1994-07	R134a	740 g	ISO 46
Fiesta	1,4i	1994-95	R134a	750 g	ISO 46
Fiesta	1,6 TDCi	2005-07	R134a	520 g	ISO 46
Fiesta	2,0	2004-07	R134a	650 g	ISO 46
Fiesta 1,6		2001-02	R134a	740 g	ISO 46
Focus	2,0i RS	2002-07	R134a	740 g	ISO 46
Focus (-2004)		1998-05	R134a	740 g	ISO 46
Focus (2004-)		2004-07	R134a	600 g	ISO 46
Focus C-Max		2003-07	R134a	3-mm: 740 g 1,20mm: 600 g	ISO 46
Fusion		2002-07	R134a	650 g	ISO 46
Galaxy	1,8 TDCi	2006-07	R134a	600 g	ISO 46
Galaxy	1,9 TDI	1999-07	R134a	975 g + back a/c 1375 g 06.2000 -> 725 g + back a/c 1075 g	ISO 46
Galaxy	1,9/2,0/2,3/2,8	2000-07	R134a	725 g + back a/c 1075 g	ISO 46
Galaxy	1,9TDI/2,0i/2,3i/2,8i	1995-00	R134a	975 g +back a/c 1375 g	ISO 46
Galaxy	2,0/2,0TDCi/2,5ST	2006-07	R134a	600 g + back a/c :850 g	ISO 46
Ka		1996-07	R134a	650 g	ISO 46
Maverick	2,0/3,0	2001-04	R134a	850 g	ISO 46
Maverick	2,4i	1993-98	R134a	750 g	ISO 46
Maverick	2,7D Turbo	1993-98	R134a	750 g	ISO 46
Mondeo (-2000)		1993-00	R134a	740 g	ISO 46
Mondeo (2000-)		2000-07	R134a	820 g 1,20mm 700 g	ISO 46
Probe		1993-98	R134a	1000 g	ISO 46

<b>Puma</b>		1997-02	R134a	740 g	ISO 46
<b>Ranger</b>		1999-02	R134a	550 g	ISO 46
<b>S-Max</b>		2006-07	R134a	600 g + back a/c 850 g	ISO 46
<b>Scorpio</b>		1994-98	R134a	1000 g	ISO 46
<b>Sportka</b>	1,6	2003-07	R134a	650 g	ISO 46
<b>Streetka</b>	1,6	2003-07	R134a	650 g	ISO 46
<b>Tourneo Connect</b>		2002-07	R134a	740 g	ISO 46
<b>Transit</b>	2,0/2,3/2,4	2000-07	R134a	990 g	ISO 46
<b>Transit</b>	2,0i/2,5	1994-00	R134a	900 g -> 08.97, + back a/c 1400 g 09.97-> + back a/c 1200 g	ISO 46
<b>Transit</b>	2,2TDCi/2,3i/2,4TDCi	2006-07	R134a	750 g + back a/c 1400 g	ISO 46
<b>Transit Connect</b>		2002-06	R134a	740 g	ISO 46



<b>HONDA</b>	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
<b>Accord</b>	1,6i	1998-07	R134a	525 g	ISO 46
<b>Accord</b>	1,8i	1995-98	R134a	725 g	ISO 46
<b>Accord</b>	1,8i	1998-03	R134a	525 g	ISO 46
<b>Accord</b>	2,0	2003-07	R134a	550 g	ISO 46
<b>Accord</b>	2,0 TDi	1996-98	R134a	650 g	ISO 46
<b>Accord</b>	2,0 TDi	1998-03	R134a	525 g	ISO 46
<b>Accord</b>	2,0i	1993-98	R134a	725 g	ISO 46
<b>Accord</b>	2,0i	1998-00	R134a	625 g	ISO 46
<b>Accord</b>	2,0i	1998-03	R134a	525 g	ISO 46
<b>Accord</b>	2,0i	2000-03	R134a	625 g	ISO 46
<b>Accord</b>	2,2 i-CTDi	2003-07	R134a	475 g	ISO 46
<b>Accord</b>	2,2i	1998-00	R134a	525 g	ISO 46
<b>Accord</b>	2,2i VTEC	1996-98	R134a	725 g	ISO 46
<b>Accord</b>	2,3i	1993-95	R134a	725 g	ISO 46
<b>Accord</b>	2,3i	2000-03	R134a	525 g	ISO 46
<b>Accord</b>	2,4	2003-07	R134a	550 g	ISO 46
<b>Accord</b>	3,0i	1998-03	R134a	625 g	ISO 46
<b>Accord</b>	Aerodeck 2,0i	1993-97	R134a	725 g	ISO 46
<b>Accord Coupe</b>	Aerodeck	1994-97	R134a	625 g	ISO 46
<b>CR-V</b>	2,0i	1997-02	R134a	675 g	ISO 46
<b>CR-V</b>	2,0i	2002-07	R134a	505 g	ISO 46
<b>CR-V</b>	2,2 i-CTDi	2004-07	R134a	475 g	ISO 46
<b>CR-V</b>	2,4i	2002-07	R134a	505 g	ISO 46
<b>CRX</b>	1,6i	1996-98	R134a	525 g	ISO 46
<b>Civic</b>	1,4i	1995-00	R134a	625 g	ISO 46
<b>Civic</b>	1,4i	1997-00	R134a	525 g	ISO 46
<b>Civic</b>	1,4i	1999-01	R134a	625 g	ISO 46
<b>Civic</b>	1,4i	1999-06	R134a	525 g	ISO 46
<b>Civic</b>	1,4i	2006-07	R134a	465 g	ISO 46
<b>Civic</b>	1,5i	1997-00	R134a	525 g	ISO 46
<b>Civic</b>	1,5i VTEC	1996-00	R134a	625 g	ISO 46
<b>Civic</b>	1,5i VTEC-E	1995-97	R134a	625 g	ISO 46
<b>Civic</b>	1,6i	1995-97	R134a	625 g	ISO 46
<b>Civic</b>	1,6i	1997-06	R134a	525 g	ISO 46
<b>Civic</b>	1,6i V-TEC	1999-01	R134a	525 g	ISO 46
<b>Civic</b>	1,6i VTEC	1995-00	R134a	625 g	ISO 46
<b>Civic</b>	1,7 CTDi	2002-06	R134a	525 g	ISO 46
<b>Civic</b>	1,8i	1997-00	R134a	525 g	ISO 46
<b>Civic</b>	1,8i	2006-07	R134a	465 g	ISO 46
<b>Civic</b>	2,0 TDi	1997-00	R134a	640 g	ISO 46
<b>Civic</b>	2,2 CTDi	2006-07	R134a	465 g	ISO 46
<b>Civic</b>	Type R	2001-06	R134a	525 g	ISO 46

Civic	Type S	2003-06	R134a	525 g	ISO 46
Civic Coupe	1,5i 16V	1994-95	R134a	525 g	ISO 46
Civic Coupe	1,6i	1996-00	R134a	625 g	ISO 46
Civic Coupe	1,6i VTEC	1996-01	R134a	625 g	ISO 46
Civic Coupe	1,6i-VT	1994-95	R134a	525 g	ISO 46
Civic Coupe	1,7i	2001-06	R134a	525 g	ISO 46
FR-V	1,7	2005-07	R134a	550 g	ISO 46
FR-V	2,0	2005-07	R134a	550 g	ISO 46
FR-V	2,2 i-CTDi	2005-07	R134a	555 g	ISO 46
HR-V		1999-06	R134a	600 g	ISO 46
Jazz		2001-07	R134a	425 g	ISO 46
Legend	3,5i	1996-07	R134a	725 g	ISO 46
Prelude		1997-01	R134a	725 g	ISO 46
S2000		1999-07	R134a	625 g	ISO 46
Shuttle		1995-01	R134a	625 g + back a/c 825 g	ISO 46
Stream	1,7i	2001-06	R134a	525 g	ISO 46
Stream	2,0i	2002-06	R134a	525 g + back a/c 725 g	ISO 46



HYUNDAI	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Accent	1,3i	2000-02	R134a	600 g	
Accent	1,3i	2000-02	R134a	600 g	ISO 46
Accent	1,3i	2002-07	R134a	550 g	ISO 46
Accent	1,5 16V	2000-02	R134a	600 g	
Accent	1,5 CRDi	2002-07	R134a	600 g	ISO 46
Accent	1,5i	2000-02	R134a	600 g	
Accent	1,5i	2002-06	R134a	550 g	ISO 46
Accent	1,6i 16V	2002-07	R134a	550 g	ISO 46
Atos	Amica 1,0i	1998-04	R134a	650 g	ISO 46
Coupe	1,6i	1996-02	R134a	700 g	ISO 46
Coupe	1,6i	2002-07	R134a	600 g	
Coupe	2,0i	2002-05	R134a	600 g	
Coupe	2,0i 16V	1996-02	R134a	700 g	ISO 46
Coupe	2,7i	2002-07	R134a	600 g	
Elantra		2001-07	R134a	680 g	ISO 46
Galloper	2,5D Turbo	1998-02	R134a	780 g + back a/c 1180 g	ISO 46
Getz		2002-07	R134a	500 g	ISO 46
H100	Grace/Porter	1993-98	R134a	650 g + back a/c:1400 g	
H100	Grace/Porter 2,5D Turbo	1998-07	R134a	650 g + back a/c:1400 g	
H100	Grace/Porter Pick-up	1993-07	R134a	650 g	
H100	Grace/Porter Van/Bus	1993-07	R134a	650 g + back a/c:1400 g	
Lantra	1,6i	1995-01	R134a	675 g 1996-99: 700 g	ISO 46
Lantra	1,8i	1995-01	R134a	675 g 1996-99: 700 g	ISO 46
Lantra	2,0i 16V	1996-01	R134a	700 g	ISO 46
Matrix		2001-07	R134a	570 g	
Santa Fe		2001-07	R134a	600 g	ISO 46
Sonata	1,8i	1993-96	R134a	800 g 1995-> 725 g	ISO 46
Sonata	2,0i	1993-96	R134a	800 g 1995-> 725 g	ISO 46
Sonata	2,0i	1994-95	R134a	700 g	ISO 46

Sonata	2,0i 16V	1993-96	R134a	800 g 1995-> 725 g	ISO 46
Sonata	2,0i 16V	1996-98	R134a	700 g	ISO 46
Sonata	2,0i 16V	1999-01	R134a	700 g	ISO 46
Sonata	2,0i 16V	2001-05	R134a	680 g	ISO 46
Sonata	2,5i V6	1999-01	R134a	700 g	ISO 46
Sonata	2,7i V6	2001-05	R134a	680 g	ISO 46
Sonata	3,0i	1993-96	R134a	800 g 1995-> 725 g	ISO 46
Sonata	3,0i	1996-98	R134a	700 g	ISO 46
Starex	2,4i	1997-07	R134a	650 g MPV:1300 g	
Starex/H1/H200		1997-07	R134a	650 g MPV:1300 g	
Terracan	2,9 CRDi	2001-07	R134a	850 g	ISO 46
Trajat		2000-07	R134a	670 g X2:850 g	ISO 46
Tucson		2004-07	R134a	510 g	ISO 46
XG 25		2000-07	R134a	670 g	ISO 46
XG 30		1999-03	R134a	670 g	ISO 46

## ISUZU

ISUZU	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Campo		1990-03	R134a	750 g	
TF	2,5 TDI	2002-03	R134a	650 g	ISO 46
Trooper	3,0 DT	1998-03	R134a	750 g	ISO 46
Trooper	3,5i V6	1998-03	R134a	750 g	ISO 100

## IVECO

IVECO	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
29/35/40	Daily	2000-05	R134a	720 g	ISO 46
29/35/40	Daily 2,3 HPI	2003-06	R134a	720 g minibus:1200 g	ISO 46
29/35/40/45/50	Daily TDi	2000-05	R134a	720 g	ISO 46
35/40/45/50	Daily 3,0 HPI	2004-06	R134a	440 g	ISO 46
35/40/45/50	Daily TDi	2000-05	R134a	720 g	ISO 46
35/40/45/50/60/65	Daily 3,0 HPT	2004-06	R134a	440 g	ISO 46

## JAGUAR

JAGUAR	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
S-Type	2,5 V6 24V	2002-05	R134a	750 g	ISO 46
S-Type	3,0 V6	1999-01	R134a	800 g	ISO 46
S-Type	3,0 V6	2001-07	R134a	750 g	ISO 46
S-Type	4,0 V8	1999-02	R134a	800 g	ISO 46
S-Type	4,2 V8	2002-07	R134a	750 g	ISO 46
S-Type	4,2 V8 R	2002-07	R134a	750 g	ISO 46
S-type	2,7d	2004-07	R134a	700 g	ISO 46
X-Type	2,0 V6	2001-05	R134a	810 g	
X-Type	2,0d	2003-07	R134a	735 g	ISO 46
X-Type	2,2d	2005-07	R134a	735 g	ISO 46
X-Type	2,5 V6	2001-07	R134a	810 g	

X-Type	3,0 V6	2001-07	R134a	810 g	
XJ12	6,0	1993-94	R134a	1150 g	ISO 100
XJ12	6,0	1994-97	R134a	1100 g	ISO 46
XJ6	3,0i	2003-07	R134a	650 g	ISO 46
XJ6	3,2	1994-97	R134a	1100 g	ISO 46
XJ6	4,0	1994-97	R134a	1100 g	ISO 46
XJ6/Sovereign	4,0	1995-97	R134a	1100 g	ISO 46
XJ8	3,2	2001-03	R134a	675 g	
XJ8	3,5i	2003-07	R134a	675 g	ISO 46
XJ8	4,2i	2003-07	R134a	675 g	ISO 46
XJ8	Sport 3,2	1997-03	R134a	675 g	
XJ8 3,2	Sovereign Executive	1997-03	R134a	675 g	
XJ8 4,0	Sport Sovereign	1997-03	R134a	675 g	
XJR	4,0	1994-97	R134a	1100 g	ISO 46
XJR	4,2i	2003-07	R134a	675 g	ISO 46
XJR	Daimler Super V8	1997-03	R134a	675 g	
XK8		1996-07	R134a	650 g	
XKR		1998-07	R134a	650 g	



KIA	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Carens	1,6i	2003-07	R134a	680 g	
Carens	1,8i	1999-02	R134a	800 g	
Carens	1,8i	2002-07	R134a	680 g	
Carens	2,0 CRDi	2002-06	R134a	680 g	ISO 46
Cerato		2004-07	R134a	500 g	ISO 46
Credos/Clarus	1,8i	1996-01	R134a	700 g	
Credos/Clarus	2,0i	1996-01	R134a	700 g	ISO 100
K2700 D		2000-07	R134a	450 g	ISO 46
Magentis/Optima	2,0	2002-04	R134a	670 g	
Magentis/Optima	2,0	2003-06	R134a	680 g	ISO 46
Magentis/Optima	2,5 V6	2002-04	R134a	670 g	
Magentis/Optima	2,5 V6	2003-06	R134a	680 g	ISO 46
Mentor	Sephia	1994-99	R134a	700 g	
Mentor II	Sephia II 1,6i 16V	2000-07	R134a	700 g	
Picanto	1,1i	2004-07	R134a	450 g	ISO 46
Rio		2002-05	R134a	650 g	
Sedona/Carnival	2,5i	1999-01	R134a	1150 g	ISO 46
Sedona/Carnival	2,5i	2001-06	R134a	1000 g	ISO 46
Sedona/Carnival	2,9 CRDi	2001-06	R134a	1150 g	ISO 46
Sedona/Carnival	2,9 TDi	1999-01	R134a	1150 g	ISO 46
Shuma		1998-04	R134a	700 g	
Sorento		2002-07	R134a	600 g	ISO 46
Sportage	2,0 CRDi	2004-07	R134a	510 g	ISO 46
Sportage	2,0 TDI	2001-04	R134a	700 g	ISO 46
Sportage	2,0i	1995-01	R134a	700 g	ISO 100
Sportage	2,0i	2004-07	R134a	510 g	ISO 46
Sportage	2,0i 16V	1995-01	R134a	700 g	ISO 100
Sportage	2,0i 16V	2000-04	R134a	700 g	ISO 46
Sportage	2,7i	2004-07	R134a	510 g	ISO 46



LANCIA	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Dedra	1,6i	1994-95	R134a	730 g	Sanden ISO 46 Denso ISO 100 Harrison ISO 150
Dedra	1,8i	1994-99	R134a	730 g	Sanden ISO 46 Denso ISO 100 Harrison ISO 150
Dedra	1,9D Turbo	1994-99	R134a	730 g	ISO 150
Dedra	2000 16V	1995-99	R134a	730 g	Sanden ISO 46 Denso ISO 100 Harrison ISO 150
Delta	1,4i	1994-99	R134a	730 g	Sanden ISO 46 Denso ISO 100 Harrison ISO 150
Delta	1,6i	1996-99	R134a	730 g	Sanden ISO 46 Denso ISO 100 Harrison ISO 150
Delta	1,8i	1993-99	R134a	730 g	Sanden ISO 46 Denso ISO 100 Harrison ISO 150
Delta	1,9D Turbo	1994-99	R134a	730 g	ISO 150
Delta	2,0i 16V	1993-99	R134a	730 g	Sanden ISO 46 Denso ISO 100 Harrison ISO 150
Delta	Integrale 16V	1993-95	R134a	800 g	ISO 100 Harrison:ISO 150
Delta HF	2,0i Turbo	1993-99	R134a	800 g 1998->:730 g	Sanden ISO 46 Denso ISO 100 Harrison ISO 150
Kappa		1994-02	R134a	Denso:800 g Sanden:730 g	ISO 46
Lybra	1,6i	1999-07	R134a	700 g	ISO 150
Lybra	1,8i	1999-07	R134a	700 g	ISO 100
Lybra	1,9 JTD	1999-07	R134a	700 g	ISO 100
Lybra	2,0i	1999-01	R134a	700 g	ISO 100
Lybra	2,0i 20V	2001-07	R134a	700 g	ISO 100
Lybra	2,4 JTD	1999-06	R134a	700 g	ISO 46
Musa		2004-07	R134a	500 g	ISO 46
Phedra		2001-07	R134a	600 g	ISO 46
Thema		1992-94	R134a	1100 g	ISO 100
Thesis	2,0i Turbo	2002-07	R134a	650 g	ISO 46
Thesis	2,4 JTD	2002-07	R134a	650 g	ISO 46
Thesis	2,4 JTD CAE	2003-07	R134a	650 g	ISO 46
Thesis	2,4i 20V	2002-07	R134a	650 g	ISO 46
Thesis	3,0i V6	2002-07	R134a	730 g	ISO 46
Thesis	3,2i V6	2003-07	R134a	730 g	ISO 46
Ypsilon	1,1i	1996-01	R134a	650 g	ISO 46
Ypsilon	1,2i	1996-00	R134a	700 g	ISO 100
Ypsilon	1,2i 16V	1996-00	R134a	700 g	ISO 100
Ypsilon	1,2i 16V	2003-07	R134a	500 g	ISO 46
Ypsilon	1,2i 8V	2003-07	R134a	500 g	ISO 46
Ypsilon	1,3 JTD	2003-07	R134a	500 g	ISO 46
Ypsilon	1,4i 12V	1996-01	R134a	700 g	ISO 100
Ypsilon	1,4i 16V	2003-07	R134a	500 g	ISO 46
Zeta		1996-02	R134a	975 g	ISO 46



LAND ROVER	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Defender	2,5 TD5	1999-06	R134a	750 g	ISO 46
Defender	V8i	1998-00	R134a	900 g	ISO 46
Discovery	2,5 TD5	1998-04	R134a	700 g + back a/c: 900 g	ISO 46
Discovery	2,5 Tdi	1995-98	R134a	900 g + back a/c: 1150 g	ISO 46
Discovery	3,9i	1998-04	R134a	700 g + back a/c: 900 g	ISO 46
Discovery 3	2,7 TDV6	2004-07	R134a	550 g + back a/c: 810 g	ISO 46
Discovery 3	4,0	2004-07	R134a	600 g + back a/c: 900 g	ISO 46
Discovery 3	4,4	2004-07	R134a	600 g + back a/c: 900 g	ISO 46
Freelander	1,8i	1997-00	R134a	725 g	ISO 46
Freelander	1,8i	2000-06	R134a	540 g	ISO 46
Freelander	2,0 Td4	2000-06	R134a	540 g	ISO 46
Freelander	2,0D Turbo	1997-00	R134a	725 g	ISO 46
Freelander	V6	2000-06	R134a	430 g	ISO 46
Range Rover	2,5D Turbo	1994-02	R134a	1100 g	ISO 46
Range Rover	4,0i	1994-02	R134a	1994-99: 1250 g 1999-> 1380 g	ISO 46
Range Rover	4,0i	1999-02	R134a	1380 g	ISO 46
Range Rover	4,0i LC	1994-98	R134a	1250 g	ISO 46
Range Rover	4,0i LC	1999-02	R134a	1380 g	ISO 46
Range Rover	4,4i	2002-04	R134a	510 g	ISO 46
Range Rover	4,4i	2005-07	R134a	700 g	ISO 46
Range Rover	4,6i	1994-02	R134a	1994-99: 1250 g 1999-> 1380 g	ISO 46
Range Rover	4,6i	1999-02	R134a	1380 g	ISO 46
Range Rover	4,6i LC	1994-98	R134a	1250 g	ISO 46
Range Rover	4,6i LC	1999-02	R134a	1380 g	ISO 46
Range Rover	Classic 4,2i	1994-95	R134a	900 g	ISO 46
Range Rover	TD6 4,2i	2002-06	R134a	510 g	ISO 46
Range Rover 4,2i	Supercharged	2005-07	R134a	700 g	ISO 46
Range Rover Sport		2005-07	R134a	600 g	ISO 46



LEXUS	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
GS 300		1993-97	R134a	850 g	ISO 46
GS 300		1997-05	R134a	600 g	ISO 46
GS 430		2000-05	R134a	600 g	
IS 200		1999-05	R134a	600 g	ISO 46
IS 220d		2005-07	R134a	430 g	ISO 46
IS 250		2005-07	R134a	430 g	ISO 46
IS 300		2001-05	R134a	600 g	ISO 46
LS 400		1994-00	R134a	700 g + back a/c: 950 g	ISO 46
LS 430		2000-03	R134a	650 g + back a/c: 900 g	ISO 46
RX 300	3,0i V6	2000-03	R134a	650 g	ISO 46
SC 430		2001-06	R134a	700 g	ISO 46



SMART	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Smart	0,8 CDI	1999-07	R134a	->03.01.03:620 g 03.01.03->:450 g	ISO 46
Smart	Forfour 1,1i	2004-06	R134a	430 g	ISO 46
Smart	Forfour 1,3i	2004-06	R134a	430 g	ISO 46
Smart	Forfour 1,5 CDI	2004-06	R134a	430 g	ISO 46
Smart	Forfour 1,5i	2004-06	R134a	430 g	ISO 46
Smart 0,6		1998-07	R134a	->03.01.03:620 g 03.01.03->:450 g	ISO 46
Smart 0,7		2003-07	R134a	450 g	ISO 46
Smart 0,7	Roadster Brabus	2003-07	R134a	648 g	ISO 46
Smart 0,7	Roadster/Coupe	2003-07	R134a	648 g	ISO 46



MINI	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Mini Cooper		2001-06	R134a	415 g	
Mini Cooper S		2002-07	R134a	415 g	
Mini One	1.6i	2001-06	R134a	415 g	
Mini One 1.4i		2002-07	R134a	415 g	
Mini One D		2003-07	R134a	415 g	



MAZDA	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
121	1,1	1991-94	R134a	650 g	ISO 46
121	1,25i	1995-01	R134a	740 g	
121	1,3i	1991-95	R134a	650 g	ISO 46
121	1,3i	1995-01	R134a	740 g	
121	1,8D	1995-97	R134a	740 g	
2		2003-07	R134a	650 g	ISO 46
3	1,4i 16V	2003-07	R134a	500 g	ISO 46
3	1,6D	2004-07	R134a	650 g	ISO 46
3	1,6i 16V	2003-07	R134a	500 g	ISO 46
3	2,0i 16V	2003-06	R134a	500 g	ISO 46
323 (BA)	1,3i 16V	1994-98	R134a	750 g 11.96-> 725 g	ISO 46
323 (BA)	1,5i 16V	1994-98	R134a	750 g 11.96-> 725 g	ISO 46
323 (BA)	1,7D Turbo	1995-98	R134a	750 g 11.96-> 725 g	ISO 46
323 (BA)	1,8i 16V	1994-98	R134a	750 g 11.96-> 725 g	ISO 46
323 (BA)	2,0D	1997-98	R134a	700 g	
323 (BA)	2,0i V6	1994-98	R134a	750 g 11.96-> 725 g	ISO 46
323 (BJ)		1998-04	R134a	600 g	ISO 46
5		2005-07	R134a	500 g	ISO 46
6	2,0 Turbo Di	2002-07	R134a	470 g	ISO 46
6 (GG/GY)		2002-07	R134a	470 g	ISO 46
626		1997-07	R134a	660 g	ISO 46
B2500		1998-02	R134a	550 g	ISO 46
Demio (DW)		1998-03	R134a	650 g	ISO 46



<b>E2000</b>	2,0i	1994-00	R134a	550 g + back a/c: 1150 g	ISO 46
<b>MPV</b>	2,0TD	2002-07	R134a	600 g + back a/c: 800 g	ISO 46
<b>MPV</b>	2,0i	1999-01	R134a	650 g + back a/c: 850 g	ISO 46
<b>MPV</b>	2,0i	2001-02	R134a	600 g + back a/c: 800 g	ISO 46
<b>MPV</b>	2,3i	2001-07	R134a	600 g + back a/c: 800 g	ISO 46
<b>MPV</b>	2,5i	1999-01	R134a	650 g + back a/c: 850 g	ISO 46
<b>MPV</b>	3,0	2002-07	R134a	650 g + back a/c: 850 g	ISO 46
<b>MPV</b>	3,0 V6	1994-99	R134a	1050 g + back a/c: 1125 g	ISO 46
<b>MX-3</b>	1,6i	1991-94	R134a	800 g	ISO 46
<b>MX-3</b>	1,6i	1995-00	R134a	750 g	ISO 46
<b>MX-3</b>	1,8i V6	1991-99	R134a	800 g	ISO 46
<b>Premacy (CP)</b>		1999-07	R134a	650 g	ISO 46
<b>RX-8 (SE)</b>		2004-07	R134a	430 g	ISO 46
<b>Tribute</b>		2001-04	R134a	850 g	ISO 46
<b>Xedos 6</b>		1992-00	R134a	700 g	ISO 46
<b>Xedos 9</b>		1994-00	R134a	750 g	ISO 46



Mercedes-Benz

<b>MERCEDES-BENZ</b>	<b>Type</b>	<b>Year</b>	<b>Refrig.</b>	<b>Ref. Q-ty</b>	<b>Oil Viscos.</b>
<b>300SE</b>	300SEL (140)	1991-93	06.91-> R134a	1200 g + back a/c 1400 g	ISO 46
<b>300SE</b>	S280 (140)	1992-98	R134a	1200 g + hinten:1400 g 1A128373	ISO 46
<b>300SL</b>	(129)	1989-94	06.91-> R134a	950 g	ISO 46
<b>300SL-24</b>	(129)	1989-94	06.91-> R134a	950 g	ISO 46
<b>400SE/SEL</b>	S420	1991-97	06.91-> R134a	1200 g + back a/c 1400 g	ISO 46
<b>500SE/L/C</b>	S500	1991-97	06.91-> R134a	1200 g + back a/c 1400 g	ISO 46
<b>500SL</b>	(129)	1989-94	06.91-> R134a	950 g	ISO 46
<b>500SL/SL500</b>	(129)	1992-94	R134a	950 g	ISO 46
<b>600SE/L/C</b>	S600	1991-97	06.91-> R134a	1200 g + back a/c 1400 g	ISO 46
<b>600SL/SL600</b>	(129)	1992-95	R134a	950 g	ISO 46
<b>A</b>	(168)	1998-07	R134a	600 g	ISO 46
<b>A</b>	(169)	2004-07	R134a	770 g	ISO 46
<b>A200</b>	CDI/Turbo (169)	2004-07	R134a	840 g	ISO 46
<b>B</b>	(245)	2005-07	R134a	770 g	ISO 46
<b>B200</b>	CDI/Turbo (245)	2005-07	R134a	840 g	ISO 46
<b>C</b>	(202)	1993-07	R134a	1A168524: 950 g 1A168525: 850 g	ISO 46
<b>C</b>	(203)	2000-07	R134a	-> 23.04.04 750 g 24.04.04 -> 850 g	ISO 46
<b>C180/C200K</b>	(203)	2000-03	R134a	750 g	ISO 46
<b>CL</b>	500/600 (215)	1999-07	R134a	950 g	ISO 46
<b>CLK</b>	(208)	1996-03	R134a	850 g	ISO 46
<b>CLK</b>	(209)	2002-07	R134a	750 g	ISO 46
<b>CLS</b>		2005-07	R134a	950 g	ISO 46
<b>E</b>	(210)	1995-07	R134a	1000 g	ISO 46
<b>E</b>	(211)	2002-07	R134a	950 g	ISO 46
<b>E200K</b>	(210)	1997-03	R134a	1000 g	ISO 46
<b>E220D</b>	(124)	1995-96	R134a	950 g + back a/c: 1150 g	ISO 46
<b>ML</b>	(163)	1998-05	R134a	750 g	ISO 46

<b>ML</b>	(164)	2005-07	R134a	970 g	ISO 46
<b>S280</b>	(220)	1998-03	R134a	950 g + back a/c: 1050 g	ISO 46
<b>S300 D Turbo</b>	S 350 D Turbo	1993-98	R134a	1150 g + back a/c: 1250 g	ISO 46
<b>S300TD</b>	(140)	1996-98	R134a	1200 g + back a/c: 1400 g	
<b>S320</b>	(140)	1993-98	R134a	1150 g + back a/c: 1250 g	ISO 46
<b>S320 CDI</b>	(220)	1999-07	R134a	950 g	ISO 46
<b>S320/S500/S600</b>	(220)	1998-07	R134a	950 g + back a/c: 1050 g	ISO 46
<b>S350</b>		2002-07	R134a	950 g + back a/c: 1050 g	ISO 46
<b>S400 CDI</b>	(220)	2000-05	R134a	950 g	ISO 46
<b>S420</b>	CL420	1995-98	R134a	1150 g + back a/c: 1250 g	ISO 46
<b>S430</b>		1998-06	R134a	950 g hinten:1050 g	ISO 46
<b>S500</b>	CL500	1995-99	R134a	1150 g + back a/c: 1250 g	ISO 46
<b>S600</b>	CL600	1995-99	R134a	1150 g + back a/c: 1250 g	ISO 46
<b>SL</b>	(129)	1993-02	R134a	950 g	ISO 46
<b>SL</b>	(230)	2002-07	R134a	920 g	ISO 46
<b>SLK</b>	(170)	1996-04	R134a	850 g	ISO 46
<b>SLK</b>	(171)	2004-07	R134a	670 g	ISO 46
<b>Sprinter</b>	214/314/414 (901-904)	1995-06	R134a	700 g	ISO 46
<b>Sprinter (-2006)</b>		1995-06	R134a	860 g	ISO 46
<b>Sprinter (2006-)</b>		2006-07	R134a	740 g + back a/c: 1125 g	ISO 46
<b>V200/V230/V280</b>		1995-04	R134a	7SB16: 850 g 10PA17C: 920 g SD7V16: 850 g 7SB16/HH7 + back a/c: 1100 g	ISO 46
<b>Vaneo</b>		2002-07	R134a	600 g	ISO 46
<b>Vario</b>		1999-07	R134a	1225 g	ISO 46
<b>Viano</b>		2003-07	R134a	550 g + back a/c 840 g	ISO 46
<b>Vito</b>	2,3i/108/110/112	1995-03	R134a	7SB16: 850 g 10PA17C: 920 g SD7V16: 850 g 7SB16/HH7 + back a/c: 1100 g	ISO 46
<b>Vito 109 CDI</b>	(639)	2003-07	R134a	550 g + back a/c 840 g	ISO 46
<b>Atego</b>		1998-07	R134a	550 g + back a/c 1000 g	ISO 46
<b>MITSUBISHI</b>					



<b>MITSUBISHI</b>	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
<b>3000 GT</b>		1993-00	R134a	765 g	ISO 46
<b>Carisma</b>	1,3i	2002-05	R134a	700 g	ISO 46
<b>Carisma</b>	1,6i	1996-05	R134a	700 g	ISO 46
<b>Carisma</b>	1,8 GDI	1997-05	R134a	700 g	
<b>Carisma</b>	1,8i	1996-00	R134a	700 g	ISO 46
<b>Carisma</b>	1,8i DOHC	1996-00	R134a	700 g	ISO 46
<b>Carisma</b>	1,9 DI-D	2001-05	R134a	700 g	ISO 46
<b>Carisma</b>	1,9D Turbo	1997-02	R134a	700 g	ISO 100
<b>Challenger</b>		1998-00	R134a	625 g	ISO 46
<b>Colt</b>	1,1i	2004-07	R134a	430 g	ISO 46
<b>Colt</b>	1,3i	2004-07	R134a	430 g	ISO 46

Colt	1,3i 16V	2000-03	R134a	575 g	ISO 46
Colt	1,5i	2004-07	R134a	430 g	ISO 46
Colt	1,5i Turbo	2004-07	R134a	430 g	ISO 46
Colt	1,6i	2000-03	R134a	575 g	ISO 46
Colt	1,6i 16V	1996-00	R134a	575 g	ISO 46
Colt	1,6i MVV	2000-03	R134a	575 g	ISO 46
Colt/Lancer	1,3i 12V	1992-96	R134a	590 g	ISO 46
Colt/Lancer	1,3i 12V	1996-00	R134a	575 g	ISO 46
Colt/Lancer	1,8i 16V	1992-95	R134a	590 g	ISO 46
Colt/Lancer(-01)/Estate	1,6i 16V	1992-01	R134a	590 g	ISO 46
Galant	1,8i	1993-97	R134a	650 g	ISO 46
Galant	2,0D Turbo	1993-97	R134a	650 g	ISO 46
Galant	2,0D Turbo	1997-03	R134a	690 g	ISO 46
Galant	2,0i	1993-97	R134a	650 g	ISO 46
Galant	2,0i 16V	1997-03	R134a	690 g	ISO 46
Galant	2,0i V6	1993-97	R134a	650 g	ISO 46
Galant	2,4 GDI	1999-03	R134a	690 g	ISO 46
Galant	2,5 V6	2000-03	R134a	690 g	ISO 46
Galant	2,5i V6	1993-97	R134a	650 g	ISO 46
Galant	2,5i V6	1997-00	R134a	690 g	ISO 46
L200	2,4i	1997-06	R134a	575 g	ISO 46
L200	2,4i 4x4	1994-97	R134a	720 g	ISO 46
L200	2,5D	1997-06	R134a	575 g	ISO 46
L200	2,5D Turbo	1997-06	R134a	575 g	ISO 46
L200	2,5Di-D	2006-07	R134a	555 g	ISO 46
Lancer		2003-07	R134a	500 g	ISO 46
Outlander		2003-07	R134a	550 g	ISO 46
Pajero	Pinin 1,8 GDI	1999-05	R134a	620 g	ISO 100
Shogun	Pajero 2,5D Turbo	2000-07	R134a	550 g +back a/c: 750 g	ISO 46
Shogun	Pajero 2,8D Turbo	1994-00	R134a	625 g +back a/c: 1025 g	ISO 46
Shogun	Pajero 3,0i V6 24V	1994-00	R134a	625 g +back a/c: 1025 g	ISO 46
Shogun	Pajero 3,2 DI-D	2000-07	R134a	550 g +back a/c: 750 g	ISO 46
Shogun	Pajero 3,5 GDI	2000-07	R134a	550 g +back a/c: 750 g	ISO 46
Shogun	Pajero 3,5i V6	1994-00	R134a	625 g +back a/c: 1025 g	ISO 46
Shogun Pinin	Pajero Pinin 1,8 MPI	2001-06	R134a	620 g	ISO 100
Shogun Sport		2000-07	R134a	625 g	ISO 46
Shogun/Pajero Pinin	2,0 GDI	2001-07	R134a	620 g	ISO 100
Space Runner	1,8 GDI	1999-04	R134a	550 g	ISO 46
Space Runner	2,0D Turbo	1997-99	R134a	720 g 1999-> 550 g	ISO 46
Space Runner	2,4 GDI	1999-04	R134a	550 g	ISO 46
SpaceStar		1999-06	R134a	680 g	ISO 46
SpaceWagon	2,4 GDI	1999-05	R134a	550 g	ISO 46
Spacerunner	2,4 GDI	2000-04	R134a	550 g	ISO 46
Spacestar	1,8i	2003-07	R134a	680 g	ISO 46



NISSAN	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
200 SX	(S14)	1994-02	R134a	700 g	ISO 100
350Z	(Z33)	2003-07	R134a	550 g	ISO 46
Almera	1,4i/1,6i/2,0D/2,0i	1995-00	R134a	650 g	ISO 100
Almera	1,5/1,8/2,2/Tino	2000-07	R134a	500 g	ISO 46
Almera Tino		2000-06	R134a	500 g	ISO 46
Cabstar	(F23)	1992-94	R134a	650 g	ISO 46
Cabstar	3,0 Di	2004-07	R134a	750 g	ISO 46

<b>Cabstar-E</b>		2000-04	R134a		ISO 46
<b>Interstar</b>	1,9 dCi	2002-03	R134a	850 g Bus:1400 g	ISO 150
<b>Interstar</b>	1,9 dCi	2003-06	R134a	850 g 7 + back a/c: 1300 g 16 + back a/c: 1400 g	ISO 150
<b>Interstar</b>	2,2 dCi	2002-03	R134a	850 g Bus:1400 g	ISO 150
<b>Interstar</b>	2,2 dCi	2003-06	R134a	850 g 7 + back a/c: 1300 g 16 + back a/c: 1400 g	ISO 150
<b>Interstar</b>	2,5 dCi	2002-03	R134a	850 g Bus:1400 g	ISO 150
<b>Interstar</b>	2,5 dCi	2002-07	R134a	850 g 7 + back a/c: 1300 g 16 + back a/c: 1400 g	ISO 150
<b>Interstar</b>	3,0 dCi	2003-07	R134a	850 g 7 + back a/c: 1300 g 16 + back a/c: 1400 g	ISO 150
<b>Kubistar</b>		2003-07	R134a	660 g	ISO 46
<b>Maxima QX</b>		2000-04	R134a	650 g	ISO 46
<b>Micra</b>	1,0(K11)/1,4(K11)/1,5D	2000-02	R134a	500 g	ISO 46
<b>Micra</b>	1,0(K12)/1,2/1,4(K12)	2003-07	R134a	475 g	ISO 100
<b>Micra</b>	1,5 dCi	2003-05	R134a	550 g	ISO 100
<b>Micra</b>	1,5D	1998-02	R134a	450 g 2000->:500 g	ISO 100 2000-> ISO 46
<b>Murano</b>	3,5i	2005-07	R134a	525 g	ISO 46
<b>Note</b>	1,4/1,6	2006-07	R134a	475 g	ISO 100
<b>Note</b>	1,5 dCi	2006-07	R134a	550 g	ISO 100
<b>Pathfinder</b>		2004-07	R134a	700 g + back a/c: 850 g	ISO 46
<b>Patrol</b>		1992-98	R134a	1000 g	ISO 100
<b>Patrol GR</b>		1998-04	R134a	800 g	ISO 46
<b>Pick-Up</b>	(D21)	1996-98	1993-> R134a	850 g	ISO 100
<b>Pick-Up</b>	2,4i	1998-02	R134a	550 g	ISO 100
<b>Pick-Up 4x4</b>	(D21)	1996-98	1993-> R134a	850 g	ISO 100
<b>Pick-Up/Navara</b>	(D22)	1998-02	R134a	550 g	ISO 100
<b>Pick-Up/Navara</b>	2,4i	2002-07	R134a	650 g	ISO 100
<b>Pick-Up/Navara</b>	2,5 dCi	2005-07	R134a	700 g + back a/c: 850 g	ISO 46
<b>Pick-Up/Navara</b>	2,5Di	2002-07	R134a	600 g	ISO 46
<b>Pick-Up/Navara</b>	4x4	1998-02	R134a	550 g	ISO 100
<b>Pick-up</b>	2,4i	1992-98	R134a	s	ISO 100
<b>Pick-up</b>	2,5D	1990-98	1993-> R134a	850 g	ISO 100
<b>Pick-up</b>	2,5D 4x4	1990-98	1993-> R134a	850 g	ISO 100
<b>Primastar</b>	1,9 dCi	2002-07	R134a	700 g	ISO 150
<b>Primera</b>	1,6i	1996-02	R134a	600 g	ISO 100
<b>Primera</b>	1,6i	2000-02	R134a	600 g	ISO 46
<b>Primera</b>	1,6i	2002-07	R134a	500 g	ISO 46
<b>Primera</b>	1,8i	1999-02	R134a	600 g	ISO 46
<b>Primera</b>	1,8i	2002-07	R134a	500 g	ISO 46
<b>Primera</b>	1,9 dCi	2003-07	R134a	500 g	ISO 46
<b>Primera</b>	2,0D Turbo	1996-02	R134a	600 g	ISO 100
<b>Primera</b>	2,0i	1996-02	R134a	600 g	ISO 46
<b>Primera</b>	2,0i	2002-07	R134a	500 g	ISO 46
<b>Primera</b>	2,0i GT	1997-99	R134a	600 g	ISO 46
<b>Primera</b>	2,2 Turbo Di	2002-04	R134a	500 g	ISO 46
<b>Primera</b>	2,2 dCi	2003-07	R134a	500 g	ISO 46
<b>QX</b>		1994-00	R134a	650 g	ISO 46
<b>Serena</b>		1992-02	R134a	1992-06.96 675 g +back a/c 725 g 07.96->:625 g +back a/c 675 g	ISO 46

Serena 1,6i	(C23)	1992-93	R134a	1992-06.96 675 g +back a/c 725 g 07.96->:625 g +back a/c 675 g	ISO 46
Serena 2,0D	(C23)	1992-94	R134a	850 g	ISO 100
Serena 2,0i	(C23)	1992-93	R134a	1992-06.96 675 g +back a/c 725 g 07.96->:625 g +back a/c 675 g	ISO 46
Serena 2,3D	(C23)	1994-02	R134a	1992-06.96 675 g +back a/c 725 g 07.96->:625 g +back a/c 675 g	ISO 46
Sunny	2,0D	1991-96	R134a	650 g	ISO 100
Terrano II		1993-07	R134a	750 g	ISO 100
Vanette Cargo	2,3D	1995-02	R134a	1992-06.96 675 g +back a/c 725 g 07.96->:625 g +back a/c 675 g	ISO 46
X Trail		2001-07	R134a	500 g	ISO 46
X-Trail	2,2 dCi	2003-07	R134a	500 g	ISO 46



OPEL / VAUXHALL	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Agila		2000-07	R134a	500 g	
Astra-F		1991-98	R134a	->1994:700 g 1994->:900 g	ISO 150
Astra-F	1,7D Turbo	1994-98	R134a	800 g	
Astra-F (-1994)		1991-93	R134a	700 g	ISO 150
Astra-F (1994-)		1995-98	R134a	900 g	ISO 150
Astra-G	1,2i/1,4i/1,6i/1,8i/2,2i	2000-06	R134a	700 g 2001-> 600 g	ISO 46
Astra-G	1,7DTi/2,0DTi/2,2DTi	1999-07	R134a	700 g 2001-> 600 g	ISO 46
Astra-G	2,0i Turbo	2000-07	R134a	700 g	ISO 46
Astra-G (-2002)		1998-00	R134a	700 g	ISO 46
Astra-G (2002-)		2002-07	R134a	600 g	ISO 46
Astra-H	1,4i/1,6i/1,8i/1,9CDTi	2004-07	R134a	475 g 2006-> 450 g	ISO 46
Astra-H	1,7 CDTi	2004-07	R134a	500 g 2006-> 475 g	ISO 46
Astra-H	2,0i Turbo	2004-07	R134a	500 g	ISO 46
Brava/Campo		1990-02	R134a	750 g	
Calibra		1994-98	R134a	750 g	ISO 150
Combo-C	1,2i/1,4i/1,6	2001-07	R134a	650 g	
Combo-C	1,3CDTi/1,7CDTi/1,7DTi	2001-07	R134a	560 g	
Combo-C	1,7 Di	2001-05	R134a	650 g 2004-> 560 g	
Corsa-B		1993-00	R134a	900 g	ISO 46
Corsa-C	1,0i/1,2i/1,4i/1,6i/1,8i	2000-07	R134a	650 g	
Corsa-C	1,3CDTi/1,7CDTi/1,7DTi	2000-07	R134a	560 g	
Corsa-C	1,7 Di	2000-05	R134a	650 g 2004-> 560 g	
Frontera	2,0i/2,2i 16V/2,4i	1991-98	R134a	800 g 03.95-08.96 750 g 09.96-> 650 g	
Frontera	2,5 TDS/2,3D/2,8 TDI	1991-98	R134a	800 g 03.95-08.96 750 g 09.96-> 650 g	

<b>Frontera-B</b>	2,2 DTI	2002-04	R134a	700 g	
<b>Frontera-B</b>	2,2DTi/2,2i/3,2i	1998-04	R134a	650 g	
<b>Meriva</b>		2002-07	R134a	690 g	ISO 46
<b>Monterey</b>	3,0D Turbo	1998-01	R134a	750 g	
<b>Monterey</b>	3,5i V6	1998-01	R134a	750 g	ISO 100
<b>Movano</b>	1,9CDTi/2,2DTi/2,5DTi/3,0	2000-07	R134a	850 g + back a/c: 1300 g	ISO 150 Sanden ISO 46
<b>Movano</b>	1,9DTi/2,2DTi/2,5DTi	1999-03	R134a	850 g	
<b>Movano</b>	2,5D/2,8DTi	1998-03	R134a	850 g	ISO 100
<b>Omega-B</b>	2,0D/2,2D/2,2i/2,6i/3,2i	1998-03	R134a	950 g	
<b>Omega-B</b>	2,0i/2,0i 16V/2,5i/3,0i	1994-00	R134a	950 g	ISO 150
<b>Omega-B</b>	2,5DTi/2,5D Turbo	1994-03	R134a	950 g	ISO 46
<b>Signum</b>	1,8/1,9/2,0/2,2/3,2	2003-07	R134a	730 g	ISO 46
<b>Signum</b>	3,0 CDTI	2003-05	R134a	680 g	ISO 46
<b>Sintra</b>		1996-99	R134a	910 g	ISO 150
<b>Tigra</b>		1995-00	R134a	900 g	ISO 46
<b>Tigra-B</b>	1,3 CDTi	2005-07	R134a	560 g	
<b>Tigra-B</b>	1,4i/1,8i 16V	2004-07	R134a	650 g	
<b>Vectra-B</b>	1,6i/1,8i/2,0i	1995-02	R134a	900 g	
<b>Vectra-B</b>	1,7D Turbo/2,5i/2,6i	1995-02	R134a	900 g	ISO 46
<b>Vectra-B</b>	2,0DTi/2,0D Turbo/2,2DTi	1997-02	R134a	750 g	
<b>Vectra-B</b>	2,2i	2000-02	R134a	900 g	ISO 150
<b>Vectra-C</b>	1,6/1,8/1,9/2,0/2,2/3,2	2002-07	R134a	730 g	ISO 46
<b>Vectra-C</b>	3,0 CDTI	2002-05	R134a	680 g	ISO 46
<b>Vivaro</b>		2001-07	R134a	700 g	ISO 150
<b>Zafira</b>	1,6/1,8/2,0DTi/2,2	1999-07	R134a	->2001:700 g + back a/c 950 g 2002-> 600 g + back a/c 800 g	ISO 46
<b>Zafira</b>	2,0i Turbo	2000-07	R134a	->2001:700 g + back a/c 950 g 2002-> 600 g + back a/c 800 g	ISO 46
<b>Zafira-B</b>	1,6/1,8/1,9/2,2	2005-07	R134a	475 g 2006-> 450 g	ISO 46
<b>Zafira-B</b>	2,0i Turbo	2005-07	R134a	475 g	ISO 46



PEUGEOT	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
<b>1007</b>		2005-07	R134a	600 g	ISO 46
<b>106</b>	1,0i	1997-01	R134a	875 g 1997-> 825 g	ISO 46
<b>106</b>	1,1i/1,4i/1,6i	1997-03	R134a	825 g	ISO 46
<b>106</b>	1,4D/1,5D/1,6i	1994-97	R134a	875 g	ISO 46
<b>106</b>	1,6 GTi, 1,5D	1997-03	R134a	750 g	ISO 46
<b>107</b>	1,0i	2005-07	R134a	450 g	ISO 100
<b>107</b>	1,4 HDi	2005-07	R134a	500 g	ISO 100
<b>206</b>	1,1i/1,4D/1,4i/1,6i/1,9D/2,0D	1998-07	R134a	700 g	ISO 46
<b>206</b>	1,6 HDi/2,0i	1998-07	R134a	650 g	ISO 46
<b>206</b>	2,0i/2,0i GTi 180/RC	2002-07	R134a	675 g	ISO 46
<b>206/CC</b>	1,6 HDi	2004-07	R134a	650 g	ISO 46
<b>207</b>		2006-07	R134a	450 g	ISO 46
<b>306 (-1997)</b>		1993-97	R134a	900 g	ISO 46
<b>306 (1997-)</b>		1997-02	R134a	725 g	ISO 46
<b>307</b>	1,4HDi/1,4i/1,4i 16V/1,6HDi	2001-07	R134a	585 g	ISO 46
<b>307</b>	1,6HDi/2,0i	2005-07	R134a	450 g	ISO 46
<b>307</b>	1,6i 16V/2,0HDi/2,0i 16V	2001-07	R134a	585 g	ISO 46
<b>307/CC</b>	2,0 HDi	2003-07	R134a	585 g	ISO 46

307/CC	2,0i	2004-07	R134a	450 g	ISO 46
405	1,6i	1994-97	R134a	675 g	ISO 100
406	1,6i/1,8i 16V/2,0i Turbo	1995-01	R134a	Delphi:750 g Sanden:800 g 1999-> 775 g	ISO 46 Delphi ISO 150
406	1,8i	1997-02	R134a	775 g	ISO 46
406	1,8i 16V	2000-04	R134a	600 g	ISO 46
406	1,9D Turbo/2,1D Turbo	1995-99	R134a	800 g Delphi:750 g	ISO 46 Delphi ISO 150
406	2,0 HDi	1998-07	R134a	625 g	ISO 150
406	2,0 HPi	2000-04	R134a	625 g	ISO 46
406/Coupe	2,0i 16V	1995-02	R134a	Delphi:750 g Sanden:800 g 1999-> 775 g	ISO 46 Delphi ISO 150
406/Coupe	2,0i/2,2i	1999-07	R134a	600 g	ISO 46
406/Coupe	2,2 HDi	2000-05	R134a	625 g	ISO 150
406/Coupe	3,0i V6	1997-05	R134a	750 g	ISO 46
407	1,6 HDi	2005-07	R134a	650 g	ISO 46
407	1,6HDi/1,8i/2,0HDi/2,0i	2004-07	R134a	625 g	ISO 46
407	1,8/2,0/2,2	2004-07	R134a	625 g	ISO 46
407/Coupe	2,2i/3,0i	2004-07	R134a	625 g	ISO 46
407/Coupe	2,7 HDi	2005-07	R134a	525 g	ISO 46
605	2,5D Turbo	1995-99	R134a	850 g	ISO 46
605	3,0i V6	1997-01	R134a	885 g	ISO 46
607	2,016V/2,0D/2,2D/2,1i16V/3,0	2000-07	R134a	625 g	ISO 46
607	2,0HDi/2,2HDi/3,0i	2004-07	R134a	550 g	ISO 46
607	2,7 HDi	2004-07	R134a	600 g	ISO 46
806		1994-02	R134a	975 g	ISO 46
807		2002-07	R134a	600 g	ISO 46
Boxer	1,9D+Turbo/2,5D+Turbo	1994-02	R134a	1994-09.96 1000 g + back a/c 1200 g 10.96-> 800 g + back a/c 1000 g	ISO 100
Boxer	2,0i	1994-02	R134a	1994-09.96 1000 g + back a/c 1200 g 10.96-> 800 g + back a/c 1000 g	ISO 100
Boxer	2,8 HDi	2000-02	R134a	800 g +back a/c: 1000 g	ISO 100
Boxer II		2002-07	R134a	800 g	ISO 100
Expert		1995-07	R134a	975 g	ISO 46
Partner	1,1i/1,4i/1,6i/1,8i	1996-07	R134a	875 g	ISO 46
Partner	1,6 HDi	2005-07	R134a	575 g	ISO 46
Partner	1,8D/1,9D/2,0HDi	1996-07	R134a	775 g	ISO 46



**PORSCHE**

PORSCHE	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
911 Carrera		1989-97	R134a	840 g	
968		1993-96	R134a	860 g	
Boxter		1997-02	R134a	850 g	

**PROTON**

PROTON	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Impian/Waja	1,6 MPI	2001-07	R134a	575 g	ISO 46



RENAULT	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Avantime	2,0i Turbo	2000-07	R134a	880 g	ISO 150
Avantime	3,0i 24V	2000-07	R134a	880 g	ISO 46
Clio	1,2i/1,4i/1,8i	1994-98	R134a	660 g	ISO 46
Clio	1,9D	1994-98	R134a	660 g	ISO 100 variable ISO 46
Clio II	1,2/1,4/1,5/1,6/1,9/VAN	1998-07	R134a	650 g	ISO 46
Clio II	1,4i 16V/1,6i/RSi	1995-06	R134a	660 g	ISO 46
Clio II	1,9D	1999-02	R134a	650 g	ISO 46
Clio II	2,0i 16V	1999-07	R134a	710 g	ISO 46
Clio III		2005-07	R134a	530 g	ISO 46
Espace	1,9 dTi	1999-02	R134a	720 g	ISO 46
Espace	1,9dCi/2,2dCi/3,0dCi	2002-07	R134a	1000 g	ISO 46
Espace	2,0 16V/2,0T 16V/3,5 V6	2002-07	R134a	1000 g	ISO 46
Espace	2,0i 16V	1998-02	R134a	750 g	ISO 100
Espace	2,0i/3,0i	1996-99	R134a	820 g	ISO 100
Espace	2,1D Turbo	1995-97	R134a	1250 g	ISO 100 variable ISO 46
Espace	2,2 dCi	2000-02	R134a	700 g	ISO 100
Espace	2,2D Turbo	1996-00	R134a	800 g	ISO 100
Espace	3,0i 24V	1998-02	R134a	890 g	ISO 46
Kangoo	1,2i 16V	2001-07	R134a	650 g	ISO 46
Kangoo	1,2i(F/KC0A)/1,4i(F/KC0C)	1998-07	R134a	650 g	ISO 46
Kangoo	1,2i/1,4i/1,5d/1,6i/Trekka	1998-07	R134a	660 g	ISO 46
Kangoo	1,5 dCi	2001-07	R134a	660 g	ISO 46
Kangoo	1,9 dTi	1999-03	R134a	700 g	ISO 46
Kangoo	1,9D/655/665/865	1998-04	R134a	680 g	ISO 46
Laguna	1,6/1,8/1,9/2,0i	1994-01	R134a	700 g	ISO 46
Laguna	2,0i 16V (B/K56D,K56M)	1996-99	R134a	700 g	ISO 100
Laguna	2,2D	1994-96	R134a	800 g	ISO 100
Laguna	2,2D Turbo/3,0i/3,0i V6	1994-01	R134a	780 g	ISO 46
Laguna	2,2D(B/K/S566/56P+S56F/56)	1996-98	R134a	780 g	ISO 100
Laguna II	1,6/1,8/1,9/2,0/2,2	2000-07	R134a	650 g	ISO 150
Laguna II	3,0i V6 24V	2001-07	R134a	650 g	ISO 46
Mascott/Master	Propulsion 2,8dCi	1999-07	R134a	850 g	
Mascott/Master	Propulsion 3,0dCi	2003-07	R134a	750 g	
Master	1,9/2,2dCi/2,5dCi	2000-07	R134a	850 g	ISO 150
Master	2,5D/2,8dTi	1998-03	R134a	850 g	ISO 100
Master	2,5dCi/3,0dCi	2003-07	R134a	750 g	ISO 150
Megane	1,4/1,8/1,9/2,0/Eco	1995-03	R134a	750 g	ISO 150
Megane	1,4i	1999-02	R134a	700 g	ISO 150
Megane	1,4i16V(B/L/KOAD)/1,6i	1999-03	R134a	700 g	ISO 150
Megane	1,6i (B/DA0F,BA0L,XAOS)	1995-99	R134a	750 g	ISO 150 Sanden ISO 46
Megane	1,9 dTi	2000-03	R134a	750 g	ISO 46
Megane	2,0i	1995-99	R134a	780 g	ISO 46
Megane	2,0i 16V	1996-99	R134a	Delphi: 750 g Sanden: 750 g	ISO 46 Delphi/Harrison ISO 150
Megane II		2002-07	R134a	550 g	ISO 150
Megane Scenic	1,4/1,6	1996-99	R134a	680 g	ISO 150 Sanden ISO 46
Megane Scenic	1,9dTi/1,9D	1996-99	R134a	750 g	ISO 150
Megane Scenic	2,0i	1996-99	R134a	780 g	ISO 46
Modus		2004-07	R134a	510 g	ISO 46
R19	1,4/1,8	1995-96	R134a	800 g	ISO 46
R5 Extra	Express/Rapid 1,2i	1997-02	R134a	650 g	ISO 100 variable ISO 46
R5 Extra	Express/Rapid R5 Extra	1995-02	R134a	675 g	ISO 46
R5D/Extra	Express/Rapid	1996-02	R134a	680 g	ISO 46



Safrane	2,0i/2,2D/2,5i	1996-01	R134a	780 g	ISO 46
Safrane	2,2i/3,0i	1995-98	R134a	850 g	ISO 46
Scenic		1999-07	R134a	680 g	ISO 150
Scenic II		2003-07	R134a	550 g	ISO 150
Scenic RX4		2000-03	R134a	680 g	ISO 150
Traffic	1,9dCi/2,0i/2,5dCi	2001-07	R134a	750 g	ISO 150
Trafic	1,9 dCi	2001-07	R134a	700 g	ISO 150
Twingo	(C063,C064)	1993-97	R134a	650 g	ISO 46
Twingo	(C066,C067)/Matic	1996-07	R134a	740 g	ISO 46
Vel Satis		2000-07	R134a	650 g	ISO 150
Midlum		2000-07	R134a	1200 g	ISO 100



# ROVER

ROVER	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
200vi	1,8i	1995-99	R134a	638 g	ISO 46
211	1,1i	1998-99	R134a	638 g	ISO 46
214		1995-99	R134a	638 g	ISO 46
216	1,6i	1995-99	R134a	638 g	ISO 46
216 Cabrio/Coupe	416 Tourer 1,6i	1996-99	R134a	638 g	ISO 46
218	1,8i	1997-99	R134a	638 g	ISO 46
218 Coupe	1,8i	1996-99	R134a	638 g	ISO 46
218/418		1994-97	R134a	710 g 1995-> 638 g	ISO 46
220	2,0D Turbo	1995-99	R134a	638 g	ISO 46
25	1,1i	1999-02	R134a	638 g	ISO 46
25	1,1i 16V	2000-05	R134a	638 g	ISO 46
25	1,4i 16V	1999-05	R134a	638 g	ISO 46
25	1,4i 16V	1999-05	R134a	640 g	ISO 46
25	1,6i 16V	1999-05	R134a	638 g	ISO 46
25	1,8i 16V	1999-05	R134a	638 g	ISO 46
25	1,8i VVC 16V	1999-05	R134a	638 g	ISO 46
25	2,0D Turbo	1999-07	R134a	638 g	ISO 46
414		1995-00	R134a	638 g	ISO 46
416	1,6i	1995-00	R134a	638 g	ISO 46
420		1995-00	R134a	638 g	ISO 46
45	1,4i 16V	1999-05	R134a	640 g	ISO 46
45	1,6i 16V	1999-05	R134a	640 g	ISO 46
45	1,8i 16V	1999-05	R134a	640 g	ISO 46
45	2,0D Turbo	1999-07	R134a	638 g	ISO 46
45	2,0i V6 24V	1999-05	R134a	640 g	ISO 46
618	1,8i	1995-99	R134a	725 g	ISO 46
620		1993-99	R134a	725 g	ISO 46
623	2,3i	1993-99	R134a	725 g	ISO 46
75		1999-07	R134a	450 g	ISO 46
825		1996-99	R134a	650 g	ISO 46
CityRover	1,4i	2004-07	R134a	660 g	ISO 46
MG RV8		1993-96	R134a	700 g	
MG TF	1,6i 115	2002-05	R134a	620 g	ISO 100
MG TF	1,8i 120	2002-07	R134a	720 g	ISO 100
MG TF	1,8i 135	2002-05	R134a	620 g	ISO 100
MG TF	1,8i VVC 160	2002-05	R134a	620 g	ISO 100
MG ZR		2001-07	R134a	638 g	ISO 46
MG ZS	1,6	2001-05	R134a	640 g	ISO 46
MG ZS	1,8	2001-05	R134a	640 g	ISO 46
MG ZS	2,0D Turbo	2001-05	R134a	640 g	ISO 46
MG ZS	2,0D Turbo	2002-05	R134a	638 g	ISO 46
MG ZS	2,5	2001-05	R134a	640 g	ISO 46
MG ZT/ZT-T		2001-05	R134a	450 g	ISO 46
MGF	1,6i	2001-02	R134a	620 g	ISO 100
MGF	1,8i	1995-02	R134a	620 g	ISO 100

<b>MGF</b>	1,8i VVC	1995-02	R134a	620 g	ISO 100
<b>MGF</b>	Trophy 160	2001-02	R134a	620 g	ISO 100
<b>Streetwise</b>		2003-07	R134a	638 g	ISO 46



<b>SAAB</b>	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
9-3	1,8i 16V	2003-07	R134a	680 g	ISO 46
9-3	1,8t	2002-07	R134a	680 g	ISO 46
9-3	1,9TiD	2004-07	R134a	680 g	ISO 46
9-3	2,0T	2002-07	R134a	680 g	ISO 46
9-3	2,0i	1998-03	R134a	800 g	ISO 46
9-3	2,0i Turbo	1998-03	R134a	800 g	ISO 46
9-3	2,0i Turbo+	2000-03	R134a	800 g	ISO 46
9-3	2,0t	2002-07	R134a	680 g	ISO 46
9-3	2,2TiD	1998-02	R134a	800 g	ISO 100
9-3	2,2TiD	2002-05	R134a	680 g	ISO 46
9-3	2,3i	1998-99	R134a	800 g	ISO 46
9-3	2,3i Viggen	1999-01	R134a	800 g	ISO 46
9-3	2,8t	2005-07	R134a	650 g	ISO 46
9-5	1,9TiD	2005-07	R134a	825 g	ISO 46
9-5	2,0i Turbo	1997-07	R134a	875 g	ISO 46
9-5	2,0i Turbo+	1999-07	R134a	875 g	ISO 46
9-5	2,2TiD	2002-06	R134a	875 g	ISO 46
9-5	2,3 Aero	1999-07	R134a	875 g	ISO 46
9-5	2,3i Turbo	1997-07	R134a	875 g	ISO 46
9-5	3,0TiD	2002-06	R134a	875 g	ISO 46
9-5	3,0i V6	1998-03	R134a	875 g	ISO 46
900	2,0i	1993-94	R134a	725 g	ISO 100
900	2,0i	1995-98	R134a	725 g	ISO 100 1997-> ISO 46
900	2,0i Turbo	1993-98	R134a	725 g	ISO 100 1997-> ISO 46
900	2,3i	1993-98	R134a	725 g	ISO 100 1997-> ISO 46
900	2,5i V6	1993-98	R134a	725 g	ISO 100 1997-> ISO 46
9000	2,0i	1994-98	R134a	950 g	ISO 100
9000	2,0i Turbo	1992-98	R134a	950 g	Seiki ISO 100 Sanden ISO 46
9000	2,3 Turbo	1993-94	R134a	950 g	Seiki ISO 100 Sanden ISO 46
9000	2,3i	1994-97	R134a	950 g	Seiki ISO 100 Sanden ISO 46
9000	2,3i Aero	1992-98	R134a	950 g	Seiki ISO 100 Sanden ISO 46
9000	2,3i Turbo	1994-98	R134a	950 g	Seiki ISO 100 Sanden ISO 46
9000	3,0i V6	1995-97	R134a	950 g	Seiki ISO 100 Sanden ISO 46



SEAT	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Alhambra	1,8i Turbo	1997-00	R134a	->05.2000: 975 g + back a/c 1375 g 06.2000 -> 725 g + back a/c 1075 g	ISO 46
Alhambra	1,8i Turbo	2000-07	R134a	->05.2000: 975 g + back a/c 1375 g 06.2000 -> 725 g + back a/c 1075 g	ISO 46
Alhambra	1,9 TDI	1996-00	R134a	975 g + back a/c 1375 g	ISO 46
Alhambra	1,9 TDI PD	1999-07	R134a	->05.2000: 975 g + back a/c 1375 g 06.2000 -> 725 g + back a/c 1075 g	ISO 46
Alhambra	1,9 TDI PD	2000-07	R134a	725 g + back a/c 1075 g	ISO 46
Alhambra	2,0i	1996-00	R134a	->05.2000: 975 g + back a/c 1375 g 06.2000 -> 725 g + back a/c 1075 g	ISO 46
Alhambra	2,0i	2000-07	R134a	->05.2000: 975 g + back a/c 1375 g 06.2000 -> 725 g + back a/c 1075 g	ISO 46
Alhambra	2,8i	1995-00	R134a	->05.2000: 975 g + back a/c 1375 g 06.2000 -> 725 g + back a/c 1075 g	ISO 46
Alhambra	2,8i	2000-07	R134a	->05.2000: 975 g + back a/c 1375 g 06.2000 -> 725 g + back a/c 1075 g	ISO 46
Altea		2004-07	R134a	525 g	ISO 46
Arosa		1997-05	R134a	725 g	ISO 46
Arosa	1,7SDI	1998-05	R134a	725 g	
Ibiza/Cordoba	1,05	1993-97	R134a	865 g	ISO 46
Ibiza/Cordoba	1,0i	1996-99	R134a	850 g	ISO 46
Ibiza/Cordoba	1,0i	1999-02	R134a	775 g	ISO 46
Ibiza/Cordoba	1,0i 16V	1999-02	R134a	775 g	ISO 46
Ibiza/Cordoba	1,2	2002-07	R134a	550 g	ISO 46
Ibiza/Cordoba	1,3	1993-94	R134a	865 g	ISO 46
Ibiza/Cordoba	1,3i	1993-99	R134a	865 g	ISO 46
Ibiza/Cordoba	1,4	2001-07	R134a	550 g	ISO 46
Ibiza/Cordoba	1,4 TDI PD	2002-06	R134a	550 g	ISO 46
Ibiza/Cordoba	1,4i	1994-99	R134a	1993-99: 865 g 1999 -> 775 g	ISO 46
Ibiza/Cordoba	1,4i	1996-99	R134a	865 g	ISO 46
Ibiza/Cordoba	1,4i	1996-99	R134a	1993-99: 865 g 1999 -> 775 g	ISO 46
Ibiza/Cordoba	1,4i	1998-99	R134a	865 g	ISO 46
Ibiza/Cordoba	1,4i	1999-02	R134a	775 g	ISO 46
Ibiza/Cordoba	1,4i 16V	1999-02	R134a	775 g	ISO 46
Ibiza/Cordoba	1,6	2003-07	R134a	550 g	
Ibiza/Cordoba	1,6i	1993-97	R134a	865 g	ISO 46
Ibiza/Cordoba	1,6i	1996-99	R134a	1993-99: 865 g 1999 -> 775 g	ISO 46
Ibiza/Cordoba	1,6i	1999-02	R134a	775 g	ISO 46
Ibiza/Cordoba	1,7 SDI	1998-99	R134a	875 g	
Ibiza/Cordoba	1,8i	1993-99	R134a	1993-99: 865 g 1999 -> 775 g	ISO 46
Ibiza/Cordoba	1,8i 20V Turbo	1999-02	R134a	775 g	ISO 46
Ibiza/Cordoba	1,8i 16V	1994-97	R134a	865 g	ISO 46

Ibiza/Cordoba	1,9 SDI	1996-99	R134a	865 g	
Ibiza/Cordoba	1,9 SDI	1999-02	R134a	775 g	
Ibiza/Cordoba	1,9 SDI	2002-06	R134a	550 g	ISO 46
Ibiza/Cordoba	1,9 TDI	1996-99	R134a	865 g	
Ibiza/Cordoba	1,9 TDI	1999-02	R134a	775 g	
Ibiza/Cordoba	1,9 TDI PD	2002-07	R134a	550 g	ISO 46
Ibiza/Cordoba	1,9D	1993-99	R134a	865 g	
Ibiza/Cordoba	1,9D Turbo	1993-97	R134a	865 g	
Ibiza/Cordoba	2,0	2003-07	R134a	550 g	
Ibiza/Cordoba	2,0i	1993-99	R134a	865 g	ISO 46
Ibiza/Cordoba	2,0i 16V	1996-99	R134a	865 g	ISO 46
Inca	1,4/1,4 16V/1,9 SDI	2000-04	R134a	865 g	ISO 46
Inca	1,4i/1,6i/1,9D/1,9SDI	1995-04	R134a	865 g	
Leon	1,6i/1,8/1,9SDI/2,8i/Cupra R	1999-07	R134a	775 g	ISO 46
Leon	1,9 TDI PD/2,0 TFSI	2004-07	R134a	525 g	ISO 46
Leon/Toledo (-2004)		1999-07	R134a	775 g	ISO 46
Leon/Toledo (2004-)		2004-07	R134a	525 g	ISO 46
Toledo	1,6i/1,8i/2,0i/2,0i 16V	1994-99	R134a	850 g	ISO 46
Toledo	1,9 TDI	1997-98	R134a	850 g	
Toledo	2,3i	1999-05	R134a	775 g	ISO 46



SKODA	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Fabia		1999-07	R134a	550 g	ISO 46
Felicia	1,3/1,3i	1994-01	R134a	765 g	ISO 100
Felicia	1,6i	1995-01	R134a	735 g	ISO 46
Octavia		1996-07	R134a	775 g	ISO 46
Octavia II		2004-07	R134a	550 g	ISO 46
Superb		2002-07	R134a	600 g	ISO 46

SSANGYONG	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Musso	2,3D	1995-99	R134a	700 g	
Musso	2,9D	1995-99	R134a	700 g	
Musso	3,2i	1996-99	R134a	700 g	ISO 100
Rexton	2,7	2004-07	R134a	850 g X2:1200 g	ISO 150

SUBARU	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Forester	2,0i	1998-02	R134a	600 g	
Forester	2,0i	2003-05	R134a	600 g	ISO 100
Forester	2,0i Turbo	1998-99	R134a	600 g	
Forester	2,0i Turbo	2000-02	R134a	600 g	
Forester	2,0i Turbo	2003-05	R134a	600 g	ISO 100
Forester	2,5i	2003-05	R134a	600 g	ISO 100
Impreza	1,6	2000-06	R134a	500 g	ISO 100
Impreza	1,6i	1998-00	R134a	1994-96: 650 g 1997-> 600 g	
Impreza	2,0 Turbo WRX	2000-03	R134a	500 g	ISO 100

Impreza	2,0i	1995-00	R134a	1994-96: 650 g 1997-> 600 g	
Impreza	2,0i	2000-07	R134a	500 g	ISO 100
Impreza	2,0i Turbo	1994-00	R134a	1994-96: 650 g 1997-> 600 g	
Legacy	2,0	1996-98	R134a	1994-95: 650 g 1996: 650 g 1997-99: 600 g	ISO 46 1996-> ISO 100
Legacy	2,0i	1994-96	R134a	1994-95: 650 g 1996: 650 g 1997-99: 600 g	IISO 46 1996-> ISO 100
Legacy	2,0i	1999-03	R134a	650 g	ISO 100
Legacy	2,0i	2003-07	R134a	430 g	ISO 46
Legacy	2,0i DOHC	2005-07	R134a	430 g	ISO 46
Legacy	2,2i	1994-98	R134a	1994-95: 650 g 1996: 650 g 1997-99: 600 g	ISO 46 1996-> ISO 100
Legacy	2,5	1996-99	R134a	1994-95: 650 g 1996: 650 g 1997-99: 600 g	ISO 46 1996-> ISO 100
Legacy/Outback	2,5i	1999-03	R134a	650 g	ISO 100
Legacy/Outback	2,5i	2003-07	R134a	430 g	ISO 46
Legacy/Outback	3,0i	2003-07	R134a	430 g	ISO 46
Legacy/Outback	3,0i H6	2000-03	R134a	650 g	ISO 100



SUZUKI	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Alto	(SH410)	1994-02	R134a	550 g	
Alto	1,1i	2002-07	R134a	400 g	ISO 46
Baleno		1995-02	R134a	600 g	
Cappuccino	(SX306)	1993-96	R134a	600 g	
Carry	Super Carry 1,3i	2000-06	R134a	530 g	
Carry/	Super Carry 1,3i	1999-00	R134a	530 g	
Grand Vitara	1,6	1998-00	R134a	550 g	
Grand Vitara	1,6	2000-06	R134a	440 g	
Grand Vitara	1,6	2005-07	R134a	570 g	
Grand Vitara	1,9 DDiS	2005-07	R134a	570 g	
Grand Vitara	2,0	1999-00	R134a	550 g	
Grand Vitara	2,0	2000-06	R134a	440 g	
Grand Vitara	2,0	2005-07	R134a	570 g	
Grand Vitara	2,0D Turbo	1998-00	R134a	550 g	
Grand Vitara	2,0D Turbo	2000-06	R134a	440 g	
Grand Vitara	2,0D/XL-7	2003-07	R134a	620 g + back a/c:750 g	
Grand Vitara	2,5	1998-00	R134a	550 g	
Grand Vitara	2,5	2000-06	R134a	440 g	
Grand Vitara	2,7i XL-7	2001-06	R134a	500 g + back a/c:750 g	ISO 46
Ignis	1,3 DDiS	2003-07	R134a	480 g	ISO 46
Ignis	1,3i	2003-07	R134a	430 g	
Ignis	1,5i	2003-07	R134a	430 g	
Ignis 1,3i	(RG413)	2001-06	R134a	360 g	
Jimny	1,3i	1999-06	R134a	550 g	
Liana		2000-07	R134a	500 g	
Swift	1,3 DDiS	2004-07	R134a	370 g	ISO 46
Swift	1,3i	2004-07	R134a	370 g	
Swift	1,5i	2004-07	R134a	370 g	
Wagon R		1997-00	R134a	550 g	
Wagon R+	1,0i	2000-07	R134a	475 g	
Wagon R+	1,0i	2005-07	R134a	500 g	
Wagon R+	1,2i	2005-07	R134a	500 g	

Wagon R+	1,3 DDiS	2003-07	R134a	480 g	
Wagon R+	1,3i	2000-07	R134a	475 g	



TATA	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Safari	1,9D Turbo	1999-07	R134a	1150 g	ISO 46



TOYOTA	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
4-Runner	3,0D Turbo	1993-96	R134a	750 g	ISO 46
Avensis	2,0 D-4D	1999-03	R134a	->2000:450 g 2000->:460 g	ISO 46
Avensis (-2000)		1998-00	R134a	450 g	ISO 46
Avensis (2000-2003)		2000-03	R134a	460 g	ISO 46
Avensis (2003-)		2003-07	R134a	440 g	ISO 46
Avensis Verso		2001-06	R134a	500 g + back a/c: 800 g	ISO 46
Aygo	1,0i	2005-07	R134a	450 g	ISO 100
Aygo	1,4 HDi	2005-07	R134a	500 g	ISO 100
Camry	1,0i/2,4i/3,0i V6	2001-07	R134a	550 g	ISO 46
Camry	2,2i 16V/3,0i V6(MCV20)	1996-07	R134a	800 g	ISO 46
Carina E		1992-98	R134a	750 g	ISO 46
Celica	1,8i(AT200)/2,0i/GT4	1994-99	R134a	650 g	ISO 46
Celica 1,8i	(ZZT)	1999-07	R134a	430 g	ISO 46
Corolla	1,3	1995-97	R134a	700 g	ISO 100
Corolla	1,9D	1999-00	R134a	Toyota Japan: 650 g Toyota GB: 470 g	ISO 100
Corolla	2,0D	1993-97	R134a	700 g	ISO 100
Corolla (-2002)		1997-02	R134a	650 g	ISO 100
Corolla (2002-)		2002-07	R134a	490 g	ISO 46
Corolla Verso	CombiVan 2,2 D-4D	2005-07	R134a		ISO 46
Corolla Verso (-2004)		2002-04	R134a	530 g	ISO 46
Corolla Verso (2004-)		2004-07	R134a	440 g	ISO 46
Dyna	4,1D Turbo	1997-01	R134a	650 g	ISO 46
Hi-Lux		1997-05	R134a	550 g	ISO 46
Landcr./Prado	3,0D-4D(KDJ 120/125)	2002-04	R134a	650 g + back a/c: 800 g	ISO 46
Landcr./Prado	3,0D-4D(KDJ 120/125)	2004-07	R134a	600 g + back a/c: 800 g	ISO 46
Landcr./Prado	4,0i V6(GRJ 120/125)	2002-07	R134a	600 g + back a/c: 800 g	ISO 46
Landcruiser	3,0D Turbo	1993-96	R134a	900 g hinten:1600 g	ISO 46
Landcruiser	4,2D Turbo	1995-98	R134a	850 g	
Landcruiser	Colorado/Prado	1996-02	R134a	700 g + back a/c: 950 g	ISO 46
MR2	(ZZW30)	1999-06	R134a	500 g	ISO 46
MR2 GT	(SW20)	1994-99	R134a	850 g	ISO 46
Paseo	1,5i	1996-00	R134a	600 g	ISO 100
Picnic		1996-07	R134a	750 g	ISO 46
Previa	2,0 D-4D	2001-06	R134a	700 g + back a/c: 880 g	ISO 46
Previa	2,4i	2000-06	R134a	690 g + back a/c: 880 g	ISO 46
RAV4	1,8i	2000-06	R134a	505 g	ISO 46
RAV4	2,0 D-4D	2001-06	R134a	500 g	ISO 46
RAV4	2,0i	2000-06	R134a	505 g	ISO 46
RAV4	2,0i	1994-00	R134a	700 g	ISO 46

Starlet	1,3i	1996-99	R134a	600 g	ISO 46
Supra Turbo	(JZA80)	1993-97	R134a	700 g	ISO 46
Yaris	1,0i	1999-06	R134a	->2002:430 g 2002->:410 g	ISO 46
Yaris	1,3i	1999-06	R134a	->2002:430 g 2002->:410 g	ISO 46
Yaris	1,3i	2002-06	R134a	410 g	ISO 46
Yaris	1,4 D-4D	2001-06	R134a	->2002:430 g 2002->:440 g	ISO 46
Yaris	1,5i	2001-06	R134a	->2002:430 g 2002->:410 g	ISO 46
Yaris Verso	1,3i	2001-06	R134a	->2002:430 g 2002->:410 g	ISO 46
Yaris Verso	1,4 D-4D	2001-06	R134a	->2002:430 g 2002->:440 g	ISO 46
Yaris Verso	1,5i	2001-06	R134a	->2002:430 g 2002->:410 g	ISO 46



VOLKSWAGEN	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
Beetle		1998-07	R134a	725 g	ISO 46
Caddy	1,4i/1,6i/1,8i/1,7/1,9	1995-07	R134a	865 g	ISO 46
Caddy	1,4i/1,6i/2,0SDI PD	2003-07	R134a	525 g	
Caddy	1,9 SDI	2001-04	R134a	865 g	ISO 46
Caddy	1,9 TDI	2001-03	R134a	865 g	ISO 46
Caddy	1,9 TDI PD	2004-07	R134a	525 g	ISO 46
Corrado	2,0i	1993-95	R134a	875 g	ISO 46
Fox		2005-07	R134a	450 g	ISO 46
Golf (-2003)		1999-01	R134a	775 g	ISO 46
Golf (2003-)		2003-07	R134a	525 g	ISO 46
Golf Cabriolet		1998-01	R134a	825 g	ISO 46
Golf/Bora	1,4/1,6/1,8/1,9/2,0/2,3	1997-07	R134a	775 g	ISO 46
Golf/Bora	1,4i/2,8i	2000-01	R134a	775 g	ISO 46
Golf/Bora	2,0i	1999-02	R134a	750 g	ISO 46
Golf/Bora	2,8i V6 4 Motion	2001-05	R134a	775 g	ISO 46
Golf/Cabriolet	2,0i	1999-01	R134a	825 g	ISO 46
Golf/Vento		1992-01	R134a	825 g	ISO 46
Golf/Vento/Cabrio	1,9 TDI	1996-00	R134a	825 g	ISO 46
Jetta		2005-07	R134a	525 g	ISO 46
LT	2,3i/2,5/2,8	1996-06	R134a	775 g	ISO 46
LT	2,8 TDI	2001-07	R134a	775 g	
Lupo		1998-07	R134a	98-00, Sanden:725 g 06.99-> Calson:575 g 11.00-> Denso:562 g	
Passat	1,6i/1,8i/2,3i/2,8	1996-01	R134a	675 g 10.2000: 600 g	ISO 46
Passat	1,9TDI/2,5TDI	1997-01	R134a	675 g	ISO 46
Passat	2,5 TDI	2001-07	R134a	600 g	ISO 46
Passat	4,0 W8	2002-07	R134a	510 g	ISO 46
Passat (-1996)		1993-97	R134a	1175 g	ISO 46
Passat (2000-)		2000-07	R134a	600 g	ISO 46
Polo	1,05i/1,3i/1,6i	1994-97	R134a	725 g	ISO 46
Polo	1,4i	2000-01	R134a	560 g	ISO 46
Polo (-2002)		1995-02	R134a	->09.99:725 g 10.99->:562 g	ISO 46
Polo (2002-)		2002-07	R134a	560 g	ISO 46
Polo Classic	1,9 SDI	1998-02	R134a	725 g	ISO 46
Polo Classic	1,9 SDI	1999-02	R134a	865 g	ISO 46
Polo Classic	1,9TDI/1,9D/Estate	1995-02	R134a	865 g	ISO 46

Sharan	1,8i/2,0i/2,8i	1995-07	R134a	1995-00: 975 g + back a/c:1375 g 2000- >:725 g + back a/c: 1075 g	ISO 46
Sharan	1,9TDI/1,9TDI PD	1995-07	R134a	1995-00: 975 g + back a/c:1375 g 2000- >:725 g + back a/c: 1075 g	ISO 46
Touareg		2003-07	R134a	725 g + back a/c:1075 g	ISO 46
Touran		2003-07	R134a	525 g	ISO 46
Transporter	1,9/2,0i/2,5/3,2i	2003-07	R134a	Denso: 775 g Sanden: 975 g	ISO 46
Transporter	1,9D/2,4D/2,5TDI	1990-07	R134a	1995-00: 975 g + back a/c:1375 g 2000- >:725 g + back a/c: 1075 g	ISO 46
Transporter	2,8i	2000-02	R134a	1125 g	ISO 46

# VOLVO

VOLVO	Type	Year	Refrig.	Ref. Q-ty	Oil Viscos.
240	2,3i	1993-94	R134a	750 g	ISO 100
440/460	1,9D Turbo	1993-97	R134a	650 g	ISO 46
850		1991-97	R134a	790 g	ISO 46
850 R	2,3i Turbo	1996-97	R134a	790 g	ISO 46
850 T-5R	2,3i	1994-95	R134a	790 g	ISO 46
850 TDI		1996	R134a	790 g	ISO 46
940		1993-98	R134a	950 g	ISO 100 Zexel ISO 46
960		1995-97	R134a	900 g	ISO 100 Zexel ISO 46
C70		2002-07	R134a	790 g	ISO 46
S/V 70		1997-00	R134a	790 g	ISO 46
S/V 70 (-00)		1999-07	R134a	790 g	ISO 46
S/V 70 R	2,3i Turbo	1997-98	R134a	790 g	ISO 46
S/V/C 70		1997-00	R134a	790 g	ISO 46
S/V90	3,0i 24V	1997-98	R134a	900 g	ISO 100 Zexel ISO 46
S40		2003-07	R134a	550 g	ISO 46
S40/V40	1,6i	1997-04	R134a	900 g	ISO 46
S40/V40	1,8 GDI	1998-01	R134a	750 g 1999-> 850 g	ISO 46
S40/V40	1,8 GDI	2000-04	R134a	850 g	ISO 46
S40/V40	1,8i	1996-07	R134a	900 g	ISO 46
S40/V40	1,8i Bi-Fuel	2000-07	R134a	900 g	ISO 46
S40/V40	1,9D Turbo	1996-99	R134a	900 g	ISO 46
S40/V40	1,9D Turbo	2000	R134a	900 g	ISO 46
S40/V40	1,9D Turbo	2001-04	R134a	850 g	ISO 46
S40/V40	1,9i Turbo	1998-00	R134a	900 g	ISO 46
S40/V40	2,0i	1996-04	R134a	900 g	ISO 46
S40/V40	2,0i Turbo	1998-04	R134a	900 g	ISO 46
S60		2000-07	R134a	1000 g	ISO 46
S60 D5		2001-07	R134a	1000 g	ISO 46
S60 R	2,5i Turbo	2003-07	R134a	1000 g	ISO 46
S70/V70	2,5 TDI	1997-00	R134a	790 g	ISO 46
S80		1998-07	R134a	1000 g	ISO 46
S80 D5		2001-06	R134a	1000 g	ISO 46
S80 T6		1998-07	R134a	1000 g	ISO 46
V 70R	2,3i Turbo	1997-98	R134a	790 g	ISO 46
V50		2004-07	R134a	550 g	ISO 46
V70	2,0i Turbo	2000-07	R134a	1000 g	ISO 46
V70	2,3i Turbo	1999	R134a	790 g	ISO 46



<b>V70</b>	2,3i Turbo	2000-04	R134a	1000 g	ISO 46
<b>V70</b>	2,4i	2000-07	R134a	1000 g	ISO 46
<b>V70</b>	2,4i Turbo	2000	R134a	790 g	ISO 46
<b>V70</b>	2,4i Turbo	2000-07	R134a	1000 g	ISO 46
<b>V70</b>	2,5TDI	2000-01	R134a	1000 g	ISO 46
<b>V70 D5</b>		2001-07	R134a	1000 g	ISO 46
<b>V70 R</b>	2,5i Turbo	2003-07	R134a	1000 g	ISO 46
<b>V70/XC70</b>		2000-07	R134a	1000 g	ISO 46
<b>XC90</b>		2002-07	R134a	1000 g + back a/c 1300 g	ISO 46
<b>XC90 D5</b>		2002-06	R134a	1000 g + back a/c 1300 g	ISO 46