

AutoAir Air-Conditioning Car & Van Oil & Gas Chart

Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Alfa Romeo 145 / 146 D-Turbo	1994 - 2000	R134a	700	UCON RL 488	PAG ISO 150	221 - 251
Alfa Romeo 145/146 1.3/1.4/1.6/1.7	1994 - 1997	R134a	700	SP10	PAG ISO 46	225 - 255
Alfa Romeo 145/146 1.9 JTD	1998 - 2000	R134a	700	SP20	PAG ISO 100	135
Alfa Romeo 145/146 Twin Spark	1996 - 2000	R134a	700	Dens Oil 9	PAG ISO 100	130 - 150
Alfa Romeo 147 1.6i/1.9JTD/2.0i/1.9JTD 16V/3.2i	2001 - 2012	R134a	550	PAG	PAG ISO 46	135
Alfa Romeo 155	1994 - 1997	R134a	700	SP10	PAG ISO 46	225 - 255
Alfa Romeo 155 1.6/1.8/2.0 16V	1995 - 1997	R134a	700	Dens Oil 8	PAG ISO 46	260 - 320
Alfa Romeo 155 1.9 Diesel	1993 - 1997	R134a	700	UCON RL 488	PAG ISO 150	236
Alfa Romeo 156	1997 - 2002	R134a	650	SP20	PAG ISO 100	130
Alfa Romeo 156 1.9 JTD	1997 - 2002	R134a	650	SP20	PAG ISO 100	130
Alfa Romeo 156 2.4 JTD	1997 - 2002	R134a	650	Dens Oil 9	PAG ISO 100	150
Alfa Romeo 156 Facelift	2002 - 2009	R134a	500	SP10	PAG ISO 46	130
Alfa Romeo 156 Facelift 2.4 JTD	2002 - 2003	R134a	500	Dens Oil 9	PAG ISO 100	150
Alfa Romeo 156 Facelift 2.4JTD 20V	2003 - 2006	R134a	550	Dens Oil 9	PAG ISO 100	150
Alfa Romeo 159	2005 -	R134a	460	ZXL 100 PG	PAG ISO 46	130
Alfa Romeo 164	1994 - 1998	R134a	1200	Sanden E13 M6	PAG ISO 46	120 - 150
Alfa Romeo 166	2001 - 2009	R134a	650	SP10	PAG ISO 46	135
Alfa Romeo 166	1998 - 2001	R134a	700	SP10	PAG ISO 46	135
Alfa Romeo 166	1998 - 2001	R134a	700	SP10	PAG ISO 46	135
Alfa Romeo 4C (960) 1.8 TBi 960 A1.000	03.2013 -	HFO1234yf	370	Idemitsu PSD1	POE 68,80 or 85	120
Alfa Romeo Brera	2006 -	R134a	550	PAG	PAG ISO 46	130
Alfa Romeo Giulia (952)	10.2015 -	HFO1234yf	535	ND 12	PAG ISO 100 YF	130
Alfa Romeo Giulietta	2010 -	R134a	450	PAG	PAG ISO 46	130
Alfa Romeo GT	2004 - 2010	R134a	550	SP10	PAG ISO 46	130
Alfa Romeo GT Coupe 1.9JTD	2003 - 2006	R134a	600	SP10	PAG ISO 46	130
Alfa Romeo GTV 3.0 V6 24V	1997 - 06.1999	R134a	650 - 750	SP10	PAG ISO 46	230 - 250
Alfa Romeo GTV 3.0 V6 24V	06.1999 - 2004	R134a	550 - 600	SP10	PAG ISO 46	230 - 250
Alfa Romeo mito	2008 -	R134a	450	PAG	PAG ISO 46	130
Alfa Romeo Spider	2006 -	R134a	460	ZXL100PG	PAG ISO 46	130
Alfa Romeo Spider / GTV 2.0	1996 - 06.1999	R134a	650-750	Dens Oil 9	PAG ISO 100	260 - 320
Alfa Romeo Spider 3.0 V6/GTV 2.0 Turbo	1996 - 06.1999	R134a	650 - 750	SP10	PAG ISO 46	225 - 255
Alfa Romeo Spider 3.0 V6/GTV 2.0 Turbo	06.1999 - 2001	R134a	550 - 600	SP10	PAG ISO 46	225 - 255
Alfa Romeo Spider/GTV 1.8	06.1999 - 2001	R134a	550 - 600	SP10	PAG ISO 46	260 - 320
Alfa Romeo Spider/GTV 1.8	1998 - 06.1999	R134a	650 - 700	SP10	PAG ISO 46	260 - 320
Alfa Romeo Spider/GTV 2.0	06.1999 - 2003	R134a	550 - 600	Dens Oil 9	PAG ISO 100	260 - 320
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Aston Martin Vantage	01.1994 - 2004	R134a	900	SP10	PAG ISO 46	Refer to OEM
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Audi 100 / A6 / S4 / S6 Denso compressor	10.1992 - 1997	R134a	750 - 800	G052 300 A2	PAG ISO 46	250 - 300
Audi 100 / A6 / S4 / S6 Zexel compressor	10.1992 - 1997	R134a	750 - 800	G052 154 A2	PAG ISO 46	250 - 300
Audi 80	10.1992 - 1995	R134a	650 - 700	G052 154 A2	PAG ISO 46	250 - 300
Audi 80 2,3	10.1992 - 1994	R134a	750 - 800	G052 154 A2	PAG ISO 46	250 - 300
Audi A1 (8X) Delphi / Mahle Compressor 5K0/5Q0 XXX XXX	2010 - 6.2014	R134a	500	PAG	PAG ISO 46	110
Audi A1 (8X) Denso compressor 1K0XXX XXX	6.2010 -	R134a	500	PAG	PAG ISO 46	90
Audi A1 (8X) Denso Compressor 5Q0 XXX XXX	2010 - 6.2014	R134a	500	PAG	PAG ISO 46	110
Audi A1 (8X) Sanden / Delphi compressor 5N0XXX XXX	6.2010 -	R134a	500	PAG	PAG ISO 46	110
Audi A1 (8X) Sanden Compressor 5K0 / 5Q0 XXX XXX	2010 - 6.2014	R134a	500	PAG	PAG ISO 46	80
Audi A1 (8XF/8XK) Sanden / Delphi / Denso / Mahle Compressor	6.2014 -	R134a	475	PAG	PAG ISO 46	110
Audi A1 (8XF/8XK) Sanden Compressor 5K0 / 5Q0 XXX XXX	6.2014 -	R134a	475	PAG	PAG ISO 46	80

Audi A1 (GBA) Sportback 1,0 / 1,5 TFSi Denso compressor	2018 -	HFO1234yf	430	G055535M2	PAG ISO 46 YF	110
Audi A1 (GBA) Sportback 1,0 / 1,5 TFSi Sanden compressor	2018 -	HFO1234yf	430	G055535M2	PAG ISO 46 YF	80
Audi A1 (GBA) Sportback 2,0 TFSi Denso compressor	2018 -	HFO1234yf	390	G055535M2	PAG ISO 46 YF	110
Audi A1 (GBA) Sportback 2,0 TFSi Sanden compressor	2018 -	HFO1234yf	390	G055535M2	PAG ISO 46 YF	80
Audi A1 (GBH) Citycarver Denso compressor	2019 -	HFO1234yf	430	G055535M2	PAG ISO 46 YF	110
Audi A1 (GBH) Citycarver Sanden compressor	2019 -	HFO1234yf	430	G055535M2	PAG ISO 46 YF	80
Audi A2 1,2TDI / 1,4i / 1,4TDI / 1,6FSI	2001 - 2006	R134a	480 - 530	PAG	PAG ISO 46	170 - 190
Audi A2 1,2TDI / 1,4i / 1,4TDI / 1,6FSI	2000 - 2001	R134a	500 - 550	PAG	PAG ISO 46	170 - 190
Audi A3 (8L1)	1996 - 2003	R134a	750 - 800	G052 154 A2	PAG ISO 46	120 - 150
Audi A3 (8P1 / 8PA / Cabrio)	5.2003 - 10.2003	R134a	500-550	PAG	PAG ISO 46	170 - 190
Audi A3 (8P1 / 8PA / Cabrio) Delphi compressor	8.2007 -	R134a	525	PAG	PAG ISO 46	110
Audi A3 (8P1 / 8PA / Cabrio) Denso compressor 6SEU14	6.2007 -	R134a	525	PAG	PAG ISO 46	90
Audi A3 (8P1 / 8PA / Cabrio) Denso compressor 7SEU17	10.2003 - 2007	R134a	525	PAG	PAG ISO 46	140
Audi A3 (8P1 / 8PA / Cabrio) Zexel / Valeo / Sanden compressor	10.2003 - 2007	R134a	525	PAG	PAG ISO 46	115
Audi A3 (8V) Denso / Delphi compressor	5.2012 -	R134a	500	PAG	PAG ISO 46	110
Audi A3 (8V) Sanden compressor	5.2012 -	R134a	500	PAG	PAG ISO 46	80
Audi A3 (8VK / 8VF / 8VM) Denso / Delphi / Mahle compressor	2016 - 2020	R134a	500	Dens Oil 8	PAG ISO 46	110
Audi A3 (8VK / 8VF / 8VM) Denso / Delphi / Mahle compressor	2016 - 2020	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Audi A3 (8VK / 8VF / 8VM) Sanden compressor	2016 - 2020	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	80
Audi A3 (8VK / 8VF / 8VM) Sanden compressor	2016 - 2020	R134a	500	Dens Oil 8	PAG ISO 46	80
Audi A3 (8YA) Denso compressor	2020 -	HFO1234yf	450	G 005 535 M2	PAG ISO 46 YF	80
Audi A3 (8YA) Mahle compressor	2020 -	HFO1234yf	450	G 005 535 M2	PAG ISO 46 YF	110
Audi A3 (8YS) Denso compressor	2020 -	HFO1234yf	450	G 005 535 M2	PAG ISO 46 YF	80
Audi A3 (8YS) Mahle compressor	2020 -	HFO1234yf	450	G 005 535 M2	PAG ISO 46 YF	110
Audi A3 e-tron (8V)	9.2014 -	R134a	500	G 052 535 M	POE 68,80 or 85	120
Audi A4 (8E / 8H) 8-cylinder engine	1.2004 -	R134a	500	G 052 300 A2	PAG ISO 46	130
Audi A4 (8E / 8H) except 8 cylinders engine	1.2004 -	R134a	500	G052 300 A2	PAG ISO 46	120
Audi A4 (8E, B6) Diesel	11.2000 - 1.2004	R134a	480 - 530	G052 300 A2	PAG ISO 46	180
Audi A4 (8E, B6) petrol	11.2000 - 1.2004	R134a	480 - 530	PAG	PAG ISO 46	170 - 190
Audi A4 (8K) Denso compressor 6SEU14/7SEU17	2007 -	R134a	600	PAG	PAG ISO 46	150
Audi A4 (8W2 / 8W5) Sanden / Denso compressor	2015 - 2019	HFO1234yf	530	G055535M2	PAG ISO 46 YF	110
Audi A4 (8W2 / 8W5) Sanden / Denso compressor	2015 - 2019	R134a	590	Dens Oil 8	PAG ISO 46	110
Audi A4 (8WC / 8WD) Sanden / Denso compressor	2019 -	HFO1234yf	530	G055535M2	PAG ISO 46 YF	110
Audi A4 (8WH) Allroad Sanden / Denso compressor	2016 - 2019	HFO1234yf	530	G055535M2	PAG ISO 46 YF	110
Audi A4 (8WJ) Allroad Sanden / Denso compressor	2019 -	HFO1234yf	530	G055535M2	PAG ISO 46 YF	110
Audi A4 / S4 Denso compressor	1994 - 11.1997	R134a	650 - 700	G052 300 A2	PAG ISO 46	250 - 300
Audi A4 / S4 Denso compressor, AWG condensor	11.1998 - 12.1998	R134a	550 - 600	G052 300 A2	PAG ISO 46	250 - 300
Audi A4 / S4 Denso compressor, Showa condensor	11.1997 - 2000	R134a	700 - 750	G052 300 A2	PAG ISO 46	250 - 300
Audi A4 / S4 Zexel compressor	1994 - 11.1997	R134a	650 - 700	G052 154 A2	PAG ISO 46	250 - 300
Audi A4 / S4 Zexel compressor, AWG condensor	11.1998 - 12.1998	R134a	550 - 600	G052 154 A2	PAG ISO 46	250 - 300
Audi A4 / S4 Zexel compressor, Showa condensor	11.1997 - 2000	R134a	700 - 750	G052 154 A2	PAG ISO 46	250 - 300
Audi A4 Denso compressor 6SAS14 / SES14	2011 -	R134a	600	PAG	PAG ISO 46	110
Audi A5 (8F7) 4-cylinder engine Denso compressor 6SAS / 6SES14	3.2012 - 2016	R134a	580	G 052 300 A2	PAG ISO 46	110
Audi A5 (8F7) 4-cylinder engine Denso compressor 6SEU14 / 7SEU17	3.2012 - 2016	R134a	550	G 052 300 A2	PAG ISO 46	150
Audi A5 (8F7) 6-cylinder engine Denso compressor 6SAS / 6SES14	3.2012 - 2016	R134a	630	G 052 300 A2	PAG ISO 46	110
Audi A5 (8F7) 6-cylinder engine Denso compressor 6SEU14 / 7SEU17	3.2012 - 2016	R134a	630	G 052 300 A2	PAG ISO 46	150
Audi A5 (8F7) Denso compressor 6SAS / 6SES14	2007 - 3.2012	R134a	580	G 052 300 A2	PAG ISO 46	110

Audi A5 (8F7) Denso compressor 6SEU14 / 7SEU17	2007 - 3.2012	R134a	580	G 052 300 A2	PAG ISO 46	150
Audi A5 (F53) Coupe Sanden / Denso compressor	2016 - 2019	HFO1234yf	530	G055535M2	PAG ISO 46 YF	110
Audi A5 (F57) Cabrio Sanden / Denso compressor	2016 - 2019	HFO1234yf	530	G055535M2	PAG ISO 46 YF	110
Audi A5 (F5A) Sportback Sanden / Denso compressor	2016 - 2019	HFO1234yf	530	G055535M2	PAG ISO 46 YF	110
Audi A5 (F5E) Cabrio Sanden / Denso compressor	2019 -	HFO1234yf	530	G055535M2	PAG ISO 46 YF	110
Audi A5 (F5F) Sportback Sanden / Denso compressor	2019 -	HFO1234yf	530	G055535M2	PAG ISO 46 YF	110
Audi A5 (F5P) Coupe Sanden / Denso compressor	2019 -	HFO1234yf	530	G055535M2	PAG ISO 46 YF	110
Audi A6 (4A) Denso compressor (except 2.0 TDI [150 kW] / 2.9 TFSi)	2018 -	HFO1234yf	510	G 055 535 M2	PAG ISO 46 YF	110
Audi A6 (4A) Denso compressor 2.0 TDI (150 kW) / 2.9 TFSi	2018 -	HFO1234yf	620	G 055 535 M2	PAG ISO 46 YF	110
Audi A6 (4A) Sanden compressor (except 2.0 TDI [150 kW] / 2.9 TFSi)	2018 -	HFO1234yf	510	G 055 535 M2	PAG ISO 46 YF	100
Audi A6 (4A) Sanden compressor 2.0 TDI (150 kW) / 2.9 TFSi	2018 -	HFO1234yf	620	G 055 535 M2	PAG ISO 46 YF	100
Audi A6 (4A) TFSi e with electric compressor	7.2019 -	HFO1234yf	560	SP-A2	SP-A2	220
Audi A6 (4F)	4.2004 - 2011	R134a	510 - 550	G052 300 A2	PAG ISO 46	120 - 140
Audi A6 (4G / C7) Denso / Zexel compressor	2011 -	R134a	570	PAG	PAG ISO 46	120
Audi A6 1,8i / 1,8T / 2,4i / 2,7T / 2,8i	4.1999 - 4.2004	R134a	650 - 700	G052 154 A2	PAG ISO 46	250 - 300
Audi A6 1,9TDI (AFN / AVF)	4.1999 - 4.2004	R134a	550 - 600	PAG	PAG ISO 46	250 - 300
Audi A6 1,9TDI (AJM)	4.1999 - 10.1999	R134a	650 - 700	PAG	PAG ISO 46	250 - 300
Audi A6 1,9TDI (AJM)	10.1999 - 4.2004	R134a	550 - 600	PAG	PAG ISO 46	250 - 300
Audi A6 1,9TDI (AVG / AWX)	4.1999 - 4.2004	R134a	650 - 700	PAG	PAG ISO 46	250 - 300
Audi A6 2,0i / 3,0i	4.1999 - 4.2004	R134a	550 - 600	G052 300 A2	PAG ISO 46	250 - 300
Audi A6 2,5TDI (AFB / AYM)	4.1999 - 4.2004	R134a	550 - 600	PAG	PAG ISO 46	250 - 300
Audi A6 2,5TDI (AKE)	4.1999 - 4.2004	R134a	650 - 700	PAG	PAG ISO 46	250 - 300
Audi A6 2,5TDI (AKN / BAU / BCZ / BDG / BDH / BFC)	4.1999 - 10.1999	R134a	650 - 700	PAG	PAG ISO 46	250 - 300
Audi A6 2,5TDI (AKN / BAU / BCZ / BDG / BDH / BFC)	10.1999 - 4.2004	R134a	550 - 600	PAG	PAG ISO 46	250 - 300
Audi A6 Denso compressor	1997 - 11.1997	R134a	800 - 850	G052 300 A2	PAG ISO 46	250 - 300
Audi A6 Denso compressor	11.1997 - 8.1998	R134a	850 - 900	G052 300 A2	PAG ISO 46	250 - 300
Audi A6 Denso compressor (condenser 16mm)	10.1998 - 12.1998	R134a	550 - 600	G052 300 A2	PAG ISO 46	250 - 300
Audi A6 Denso compressor (condenser 20mm)	8.1998 - 4.1999	R134a	750 - 800	G052 300 A2	PAG ISO 46	250 - 300
Audi A6 V8 Denso compressor	1998 - 4.1999	R134a	550 - 600	G052 300 A2	PAG ISO 46	250 - 300
Audi A6 V8 Zexel compressor	1998 - 4.1999	R134a	550 - 600	G052 154 A2	PAG ISO 46	250 - 300
Audi A6 Zexel compressor	1997 - 11.1997	R134a	800 - 850	G052 154 A2	PAG ISO 46	250 - 300
Audi A6 Zexel compressor	11.1997 - 8.1998	R134a	850 - 900	G052 154 A2	PAG ISO 46	250 - 300
Audi A6 Zexel compressor (condenser 16mm)	10.1998 - 12.1998	R134a	550 - 600	G052 154 A2	PAG ISO 46	250 - 300
Audi A6 Zexel compressor (condenser 20mm)	8.1998 - 4.1999	R134a	750 - 800	G052 154 A2	PAG ISO 46	250 - 300
Audi A7 (4GF)	2014 - 2018	HFO1234yf	530	G055535M2	PAG ISO 46 YF	110
Audi A7 (4GF)	2014 - 2018	R134a	570	Dens Oil 8	PAG ISO 46	110
Audi A7 (4KA) Denso compressor (except 2.0 TDI [150 kW] / 2.9 TFSi)	2018 -	HFO1234yf	510	G 055 535 M2	PAG ISO 46 YF	110
Audi A7 (4KA) Denso compressor 2.0 TDI (150 kW) / 2.9 TFSi	2018 -	HFO1234yf	620	G 055 535 M2	PAG ISO 46 YF	110
Audi A7 (4KA) Sanden compressor (except 2.0 TDI [150 kW] / 2.9 TFSi)	2018 -	HFO1234yf	510	G 055 535 M2	PAG ISO 46 YF	100
Audi A7 (4KA) Sanden compressor 2.0 TDI (150 kW) / 2.9 TFSi	2018 -	HFO1234yf	620	G 055 535 M2	PAG ISO 46 YF	100
Audi A7 (4KA) TFSi e with electric compressor	7.2019 -	HFO1234yf	560	SP-A2	SP-A2	220
Audi A7 Denso/Zexel compressor	2010 -	R134a	570	PAG	PAG ISO 46	120
Audi A8 (4E) 3,0i / 3,7i / 4,2i	2002 - 2009	R134a	600 - 640	PAG	PAG ISO 46	200
Audi A8 (4E) 6,0i / 4,0TDi	2002 - 2009	R134a	600 - 640	PAG	PAG ISO 46	150

Audi A8 (4H)	2010 -	R134a	780	PAG	PAG ISO 46	130
Audi A8 (4H) 8-cylinder engine TDI	2010 -	R134a	740	PAG	PAG ISO 46	180
Audi A8 (4H) 8-cylinder engine TDI with air conditioning at the rear	2010 -	R134a	915	PAG	PAG ISO 46	190
Audi A8 (4H) Hybrid	2012 -	R134a	1080	G052535M2	POE 68,80 or 85	180
Audi A8 (4H) with air conditioning at the rear	2010 -	R134a	930	PAG	PAG ISO 46	150
Audi A8 (4N) with CO2 system	9.2017 -	R744	515	PAG 46	PAG 46 CO2	Refer to OEM
Audi A8 (4N) (except TFSi e)	9.2017 Refer to OE	HFO1234yf	660	G 055 535 M2	PAG ISO 46 YF	130
Audi A8 (4N) (except TFSi e)	9.2017 -	R134a	720	G 052 300 A2	PAG ISO 46	130
Audi A8 (4N) TFSi e with electric compressor	7.2019 -	HFO1234yf	970	SP-A2	SP-A2	290
Audi A8 (4N) TFSi e with electric compressor	7.2019 -	R134a	1080	SP-A2	SP-A2	290
Audi A8 (4N) with rear evaporator (except TFSi e)	9.2017 -	R134a	930	G 052 300 A2	PAG ISO 46	140
Audi A8 (4N) with rear evaporator (except TFSi e)	9.2017 -	HFO1234yf	850	G 055 535 M2	PAG ISO 46 YF	140
Audi A8 Denso compressor	11.1997 - 2000	R134a	800 - 850	G052 300 A2	PAG ISO 46	250 - 300
Audi A8 Denso compressor	1994 - 11.1997	R134a	750 - 800	G052 300 A2	PAG ISO 46	250 - 300
Audi A8 Zexel compressor	11.1997 - 2000	R134a	800 - 850	G052 154 A2	PAG ISO 46	250 - 300
Audi A8 Zexel compressor	1994 - 11.1997	R134a	750 - 800	G052 154 A2	PAG ISO 46	250 - 300
Audi Allroad / A6 (4FH) 2,7TDi / 3,0TDi / 3,2FSi / 4,2FSi	2006 -	R134a	510 - 550	PAG	PAG ISO 46	120 - 140
Audi Allroad 4BH	2000 - 2006	R134a	750 - 850	PAG	PAG ISO 46	240
Audi Avant RS2	1994 - 1995	R134a	750 - 800	G052 154 A2	PAG ISO 46	250 - 300
Audi Cabrio	10.1992 - 2000	R134a	650 - 700	G052 154 A2	PAG ISO 46	250 - 300
Audi Cabrio 2,3	10.1992 - 1994	R134a	750 - 800	G052 154 A2	PAG ISO 46	250 - 300
Audi Coupé	10.1992 - 1996	R134a	650 - 700	G052 154 A2	PAG ISO 46	250 - 300
Audi Coupé 2,3	10.1992 - 1994	R134a	750 - 800	G052 154 A2	PAG ISO 46	250 - 300
Audi Coupé S2 Denso compressor	10.1992 - 2000	R134a	750 - 800	G052 300 A2	PAG ISO 46	250 - 300
Audi Coupé S2 Zexel compressor	10.1992 - 2000	R134a	750 - 800	G052 154 A2	PAG ISO 46	250 - 300
Audi Q2 (GAB) Denso / Delphi / Mahle compressor	2016 - 2020	R134a	500	Dens Oil 8	PAG ISO 46	110
Audi Q2 (GAB) Denso / Delphi / Mahle compressor	2016 - 2020	HFO1234yf	460	G055535M2	PAG ISO 46 YF	110
Audi Q2 (GAB) Sanden compressor	2016 - 2020	HFO1234yf	460	G055535M2	PAG ISO 46 YF	80
Audi Q2 (GAB) Sanden compressor	2016 - 2020	R134a	500	Dens Oil 8	PAG ISO 46	80
Audi Q2 (GAG) Denso / Delphi compressor	2020 -	HFO1234yf	460	G055535M2	PAG ISO 46 YF	110
Audi Q2 (GAG) Sanden compressor	2020 -	HFO1234yf	460	G055535M2	PAG ISO 46 YF	80
Audi Q3 (8UG) Denso compressor 6SEU14	2015 - 2018	R134a	520	Dens Oil 8	PAG ISO 46	90
Audi Q3 (8UG) Denso compressor 7SEU17	2015 - 2018	R134a	520	Dens Oil 8	PAG ISO 46	140
Audi Q3 (8UG) Sanden compressor	2015 - 2018	R134a	520	Dens Oil 8	PAG ISO 46	110
Audi Q3 (8UG) Sanden compressor 5K0 XXX XXX	2015 - 2018	R134a	520	Dens Oil 8	PAG ISO 46	80
Audi Q3 (F3B) Denso / Delphi / Mahle compressor	2018 -	HFO1234yf	450	G055535M2	PAG ISO 46 YF	110
Audi Q3 (F3B) Sanden compressor	2018 -	HFO1234yf	450	G055535M2	PAG ISO 46 YF	80
Audi Q3 Denso compressor 6SEU14	2011 -	R134a	520	PAG	PAG ISO 46	90
Audi Q3 Denso compressor 7SEU17	2011 -	R134a	520	PAG	PAG ISO 46	140
Audi Q3 Zexel / Valeo / Sanden / Delphi compressor	2011 -	R134a	520	PAG	PAG ISO 46	110
Audi Q4 e-tron	2021 -	HFO1234yf	460	SP-A2	SP-A2	Refer to OEM
Audi Q4 e-tron Sportback	2021 -	HFO1234yf	460	SP-A2	SP-A2	Refer to OEM
Audi Q5 (FYB) Sanden / Denso compressor	2017 - 2020	HFO1234yf	530	G055535M2	PAG ISO 46 YF	110
Audi Q5 (FYG) Denso compressor (except engine code DLGA)	2020 -	HFO1234yf	525	G 055 535 M2	PAG ISO 46 YF	110
Audi Q5 (FYG) engine code DLGA	2020 -	HFO1234yf	610	G 055 535 M2	PAG ISO 46 YF	160
Audi Q5 (FYG) Sanden compressor (except engine code DLGA)	2020 -	HFO1234yf	525	G 055 535 M2	PAG ISO 46 YF	100
Audi Q5 Denso compressor + capacitor 8T0 XXX XXX C	10.2013 -	R134a	550	PAG	PAG ISO 46	110
Audi Q5 Denso compressor 6SAS14 / SES14 + condenser 8T0 XXX XXX C	6.2012 - 10.2013	R134a	630	PAG	PAG ISO 46	110
Audi Q5 Denso compressor 6SAS14 / SES14 condenser 8T0XXX XXXD	6.2012 - 10.2013	R134a	600	PAG	PAG ISO 46	110

Audi Q5 Denso compressor 6SEU14	12.2006 -	R134a	570	PAG	PAG ISO 46	150
Audi Q5 Hybrid	7.2012 -	R134a	890	G 052 535 M2	POE 68,80 or 85	200
Audi Q5 Hybrid	12.2007 -	R134a	840	G052535M2	POE 68,80 or 85	200
Audi Q7 (4M) Denso Compressor 6SES14 / 6SAS14	6.2015 -	R134a	700	PAG	PAG ISO 46	110
Audi Q7 (4M) Denso Compressor 6SES14 / 6SAS14 with air condition at the rear	6.2015 -	R134a	950	PAG	PAG ISO 46	150
Audi Q7 (4M) e-tron	2.2016 -	R134a	890	G 052 535 M2	POE 68,80 or 85	290
Audi Q7 (4MG)	2019 -	HFO1234yf	680	G055535M2	PAG ISO 46 YF	110
Audi Q7 (4MG) with A/C system at rear	2019 -	HFO1234yf	850	G055535M2	PAG ISO 46 YF	140
Audi Q7 4,2FSI / 3.0TDI / 3,6FSi / 4,2TDi / 6,0TDi	2005 -	R134a	700 - 750	Dens Oil 8	PAG ISO 46	130 - 160
Audi Q7 4,2FSI / 3.0TDI / 3,6FSi / 4,2TDi / 6,0TDi with air conditioning at the rear	2005 -	R134a	1050 - 1100	Dens Oil 8	PAG ISO 46	230 - 260
Audi Q8 (4MN)	2018 -	HFO1234yf	680	G055535M2	PAG ISO 46 YF	110
Audi Q8 (4MN) with A/C system at rear	2018 -	HFO1234yf	850	G055535M2	PAG ISO 46 YF	140
Audi Q8 e-tron	9.2018 -	HFO1234yf	740	SP-A2	SP-A2	220
Audi Q8 e-tron Sportback	9.2018 -	HFO1234yf	740	SP-A2	SP-A2	220
Audi R8 Denso compressor 7SEU17; throttle valve: red	2007 -	R134a	650	PAG	PAG ISO 46	150
Audi RS 3 Denso 7SEU16With7SEU17 comp. 1K0820803F	5.2003 - 5.2013	R134a	525	ND-8	PAG ISO 46	180
Audi RS 3 Delphi CVC/Sanden PXE/Zexel comp	5.2003 - 5.2013	R134a	525	SP-10/ZX100PG	PAG ISO 46	120
Audi RS 3 5-cylinder motor	4.2012 -	R134a	500	PAG	PAG ISO 46	Refer to OEM
Audi RS 4 Denso 7SEU17 compressor	2012 -	R134a	570	PAG	PAG ISO 46	150
Audi RS 5 Denso 7SEU17 compressor	2010 -	R134a	570	PAG	PAG ISO 46	150
Audi RS4	11.2000 - 1.2004	R134a	500	G 052 300 A2	PAG ISO 46	180
Audi RS4 (8E / 8H) except 8-cylinder	7.2005 -	R134a	440	G 052 300 A2	PAG ISO 46	120
Audi RS4 (8E / 8H) except 8-cylinder	1.2004 - 7.2005	R134a	500	G 052 300 A2	PAG ISO 46	120
Audi RS4 (8E / 8H) with 8-cylinder engine	1.2004 - 7.2005	R134a	500	G 052 300 A2	PAG ISO 46	130
Audi RS4 (8E / 8H) with 8-cylinder engine	7.2005 -	R134a	440	G 052 300 A2	PAG ISO 46	130
Audi RS6 (C8) Denso compressor	9.2019 -	HFO1234yf	575	G 055 535 M2	PAG ISO 46 YF	110
Audi RS6 (C8) Sanden compressor	9.2019 -	HFO1234yf	575	G 055 535 M2	PAG ISO 46 YF	100
Audi RS7 (C8) Denso compressor	9.2019 -	HFO1234yf	575	G 055 535 M2	PAG ISO 46 YF	110
Audi RS7 (C8) Sanden compressor	2019 -	HFO1234yf	575	G 055 535 M2	PAG ISO 46 YF	100
Audi S4 Zexel/Denso compressor	2009 -	R134a	600	PAG	PAG ISO 46	150
Audi S5 Zexel/Denso compressor	2010 -	R134a	600	PAG	PAG ISO 46	150
Audi S6	2005 - 2010	R134a	530	PAG	PAG ISO 46	130
Audi TT (8J) Denso compressor 6SEU14	14.2010 -	R134a	525	PAG	PAG ISO 46	80 - 100
Audi TT (8J) Sanden / Delphi / Mahle compressor	14.2010 -	R134a	525	PAG	PAG ISO 46	100 - 120
Audi TT (8N) with 16 mm condenser	1998 - 2006	R134a	650	G052 154 A2	PAG ISO 46	135
Audi TT (8N) with 20 mm condenser	1998 - 2006	R134a	750 - 800	G052 154 A2	PAG ISO 46	120 - 150
Audi TT (FV) Denso / Delphi / Mahle Compressor	10.2014 -	R134a	500	PAG	PAG ISO 46	110
Audi TT (FV) Sanden Compressor	10.2014 -	R134a	500	PAG	PAG ISO 46	80
Audi TT (FVP/FVR) Denso / Delphi / Mahle compressor	2018 -	HFO1234yf	460	G055535M2	PAG ISO 46 YF	110
Audi TT (FVP/FVR) Sanden compressor	2018 -	HFO1234yf	460	G055535M2	PAG ISO 46 YF	80
Audi V8	10.1992 - 1993	R134a	850 - 900	G052 154 A2	PAG ISO 46	250 - 300
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
BMW 1 Series (F40)	2019 -	HFO1234yf	520	PAG YF	PAG ISO 46 YF	Refer to OEM
BMW 1-Series (E81 / 82 / 87 / 88) Denso 5SE/Calsonic CSE/Denso 6SBUWith6SEU comp.	2004 - 2013	R134a	620	PAO 68/PAG 46	PAG ISO 46	150/180
BMW 1-Series (F20 / 21)	2011 -	R134a	550	PAO 68/PAG 46	PAG ISO 46	150
BMW 2-Series (F22) Denso 6SBUWith6SEU / 6SESWithSASWith7SEU	10.2013 -	R134a	550	PAO 68/PAG 46	PAG ISO 46	100
BMW 2-SeriesCabrio (F23) Denso 6SBUWith6SEU / 6SESWithSASWith7SEU	10.2013 -	R134a	500	PAO 68/PAG 46	PAG ISO 46	100
BMW 3 Series (F80)	2014 - 2019	R134a	550	PAG 46/46YF	PAG ISO 46 YF	180
BMW 3 Series (F80)	2014 - 2019	HFO1234yf	550	PAG 46 YF	PAG ISO 46 YF	180
BMW 3 Series (G20 / G21)	11.2018 -	HFO1234yf	550	PAG 46 YF	PAG ISO 46 YF	110
BMW 3 Series (G80 / G81)	2020 -	HFO1234yf	550	PAG 46YF	PAG ISO 46 YF	Refer to OEM

BMW 3-Series (E30)	1992 - 1993	R134a	775 - 825	81229407724	PAG ISO 46	160
BMW 3-Series (E36) Denso compressor (Condenser with flat pipes)	1993 - 2000	R134a	800 - 850	81229407724	PAG ISO 46	100 - 140
BMW 3-Series (E36) Denso compressor (Condenser with round pipes)	1993 - 2000	R134a	975 - 1025	81229407724	PAG ISO 46	100 - 140
BMW 3-Series (E36) Seiko compressor (Condenser with flat pipes)	1993 - 2000	R134a	800 - 850	PAG	PAG ISO 100	140 - 160
BMW 3-Series (E36) Seiko compressor (Condenser with round pipes)	1993 - 2000	R134a	975 - 1025	PAG	PAG ISO 100	140 - 160
BMW 3-Series (E46) diesel engine: M47 / M47TU / M57	2001 - 2005	R134a	670 - 690	PAG	PAG ISO 46	150
BMW 3-Series (E46) petrol motor: M43 / M43TU / M52 / M54 / N40 / N42 / S54	1998 - 2005	R134a	715 - 765	PAG	PAG ISO 46	150
BMW 3-Series (E90 / E91 / E92 / E93) Denso compressor 7SEU17C	2005 - 2012	R134a	600	PAG	PAG ISO 46	180
BMW 3-Series (F30 / F31)	2012 - 2020	R134a	550	PAG 46 YF	PAG ISO 46	150
BMW 3-Series (F30) Hybrid 3	2012 - 2020	R134a	740	Refer to OEM	Refer to OEM	180
BMW 3-Series (F34) Gran Turismo	2013 -	R134a	550	PAG 46 YF	PAG ISO 46	150
BMW 4-Series	7.2013 -	R134a	550	PAG 46 YF	PAG ISO 46	150
BMW 4-Series (F32 / F33 / F36)	2013 -	R134a	550	PAG 46 YF	PAG ISO 46	150
BMW 5 Series (E39) 520d / 525d / 530d Denso compressor	1998 - 2004	R134a	680	PAG	PAG ISO 46	180
BMW 5 Series (E39) Denso compressor	1996 - 1998	R134a	1200	PAG	PAG ISO 46	180
BMW 5 Series (E39) Denso compressor	1998 - 2004	R134a	750	PAG	PAG ISO 46	180
BMW 5 Series (F90 / G30 / G31)	2016 -	HFO1234yf	550	PAG 46 YF	PAG ISO 46 YF	110
BMW 5-Series (E34) Denso compressor (Condenser with flat pipes)	1993 - 1996	R134a	1450	81229407724	PAG ISO 46	160 - 190
BMW 5-Series (E34) Denso compressor (Condenser with round pipes)	1993 - 1996	R134a	1525 - 1575	81229407724	PAG ISO 46	160 - 190
BMW 5-Series (E34) Seiko compressor (Condenser with flat pipes)	1993 - 1996	R134a	1450	PAG	PAG ISO 100	180 - 190
BMW 5-Series (E34) Seiko compressor (Condenser with round pipes)	1993 - 1996	R134a	1525 - 1575	PAG	PAG ISO 100	180 - 190
BMW 5-Series (E39) Seiko compressor	9.1998 - 2004	R134a	740 - 760	PAG	PAG ISO 100	145 - 175
BMW 5-Series (E39) Seiko compressor	1996 - 9.1998	R134a	1200 - 1250	PAG	PAG ISO 100	145 - 175
BMW 5-Series (E60 / 61) 520d / 525d / 530d / 535d	7.2003 - 2010	R134a	690 - 710	PAG	PAG ISO 46	180
BMW 5-Series (E60 / 61) 520i / 523i / 525i / 530i / 535i / 540i / 545i / 550i / M5	7.2003 - 2010	R134a	800 - 820	PAG	PAG ISO 46	180
BMW 5-Series (F10 / F11) Denso comp	2010 -	R134a	850	PAG	PAG ISO 46	180
BMW 5-Series (F10 / F11) hybrid Hvcc or Sanden comp	12.2011 - 10.2016	R134a	850	SP-A2	SP-A2	180
BMW 5-Series Gran Turismo (F07)	2009 -	R134a	850	PAG	PAG ISO 46	110 - 150
BMW 525td/tds (E39) Seiko compressor	1996 - 9.1998	R134a	1185 - 1235	PAG	PAG ISO 100	145 - 175
BMW 525td/tds (E39) Seiko compressor	9.1998 - 2004	R134a	1290 - 1310	PAG	PAG ISO 100	145 - 175
BMW 530d (E39) Seiko compressor	1998 - 2004	R134a	670 - 690	PAG	PAG ISO 100	145 - 175
BMW 6 Series (G32)	2017 -	HFO1234yf	550	PAG 46 YF	PAG ISO 46 YF	Refer to OEM
BMW 6-Series (E63 / E64) 630i / 645Ci / 650i motor: N52 / N62 / N53 / S85	1.2004 - 2011	R134a	800 - 820	PAG	PAG ISO 46	180
BMW 6-Series (F12 / F13) 640i / 650i motor: N55 / N63	2011 -	R134a	850	PAG	PAG ISO 46	150
BMW 7 Series (G11 / G12)	2016 -	HFO1234yf	550	PAG 46 YF	PAG ISO 46 YF	110
BMW 7 Series (G11 / G12)	2014 -	R134a	550	Dens Oil 8	PAG ISO 46	110
BMW 7 Series (G11 / G12) with A/C system at rear	2014 -	R134a	550	Dens Oil 8	PAG ISO 46	130
BMW 7 Series (G11 / G12) with A/C system at rear	2016 -	HFO1234yf	550	PAG 46 YF	PAG ISO 46 YF	130
BMW 7-Series (E32) Denso compressor	1993 - 1994	R134a	1525 - 1575	81229407724	PAG ISO 46	160 - 190
BMW 7-Series (E32) Denso compressor with air condition at the rear	1993 - 1994	R134a	1675 - 1725	81229407724	PAG ISO 46	180 - 210
BMW 7-Series (E32) Seiko compressor	1993 - 1994	R134a	1525 - 1575	PAG	PAG ISO 100	160 - 200
BMW 7-Series (E32) Seiko compressor with air condition at the rear	1993 - 1994	R134a	1675 - 1725	PAG	PAG ISO 100	160 - 200
BMW 7-Series (E38) Seiko compressor	1994 - 9.1998	R134a	1185 - 1235	PAG	PAG ISO 100	130 - 190
BMW 7-Series (E38) Seiko compressor	9.1998 - 2001	R134a	670 - 690	PAG	PAG ISO 100	130 - 190
BMW 7-Series (E65 / E66)	2002 - 2005	R134a	800 - 820	81229407724	PAG ISO 46	180
BMW 7-Series (E65 / E66)	7.2005 - 2008	R134a	810	81229407724	PAG ISO 46	180
BMW 7-Series (F01 / F02 / F04) motor: N54 / N63 / N57 / N74	10.2008 -	R134a	900	PAG	PAG ISO 46	150
BMW 7-Series (F01 / F02 / F04) motor: N54 / N63 / N57 / N74 with air condition at the rear	10.2008 -	R134a	1000	PAG	PAG ISO 46	150
BMW 7-Series (F01 / F02 / F04) motor: Active Hybrid HCC or Sanden	09.2009 - 05.2015	R134a	900	SP-A2	SP-A2	180
BMW 725 tds (E38) Seiko compressor	1996 - 2001	R134a	1185 - 1235	PAG	PAG ISO 100	130 - 190

BMW 750 L7 (E38) Seiko compressor	1994 - 2001	R134a	1245 - 1295	PAG	PAG ISO 100	130 - 190
BMW 750 L7 (E38) Seiko compressor with air condition at the rear	1994 - 2001	R134a	1375 - 1425	PAG	PAG ISO 100	130 - 190
BMW 8 Series (G14 / G15)	2018 -	HFO1234yf	550	PAG 46 YF	PAG ISO 46 YF	110
BMW 8-Series (E31) Denso compressor	1993 - 1999	R134a	1525 - 1575	81229407724	PAG ISO 46	160 - 190
BMW 8-Series (E31) Seiko compressor	1993 - 1999	R134a	1525 - 1575	PAG	PAG ISO 100	160 - 200
BMW I3 (I01)	2013 - 31.08.13	R134a	750	SP-A2	SP-A2	230
BMW I3 (I01)	1.2009 -	HFO1234yf	750	SP-A2	SP-A2	230
BMW I3 (I01) with heat pump	2013 - 31.08.13	R134a	970	SP-A2	SP-A2	230
BMW I3 (I01) with heat pump	1.2009 -	HFO1234yf	970	SP-A2	SP-A2	230
BMW I8 (I12)	2014 -	HFO1234yf	630	SP-A2	SP-A2	230
BMW M2 (F87)	2015 -	R134a	550	PAG	PAG ISO 46	Refer to OEM
BMW M3 (F80)	2014 -	R134a	550	PAG	PAG ISO 46	Refer to OEM
BMW M4 (F82 / F83)	2014 -	R134a	550	PAG	PAG ISO 46	Refer to OEM
BMW X1 (E84)	2009 -	R134a	600	PAG	PAG ISO 46	150
BMW X3 (E83) 2,0d (N47)	2007 - 2010	R134a	690 - 710	PAG	PAG ISO 46	150
BMW X3 (E83) 2,0d / 3,0d motor: M47T2 / M57TU	2004 - 2010	R134a	670 - 690	PAG	PAG ISO 46	150
BMW X3 (E83) 2,0i / 2,5i / 3,0i motor: M54 / N46 / N52K	2004 - 2010	R134a	730 - 750	PAG	PAG ISO 46	150
BMW X3 (F25) Denso Comp/Hvcc Comp	9.2010 -	R134a	480	PAG	PAG ISO 46	110 - 150
BMW X5 (E53)	2000 - 2007	R134a	430 - 450	PAG	PAG ISO 46	180
BMW X5 (E70) 3,5d / 4,4i / 3,0d / 3,0Sd / 3,0Si / 4,8i / M	2007 -	R134a	690 - 710	PAG	PAG ISO 100	150
BMW X5 (F15)	7.2013 -	R134a	675	PAG	PAG ISO 46	110 - 150
BMW X5 (F15) xDrive 40e/Active Hybrid	8.2015 -	R134a	675	SP-A2	SP-A2	150 - 180
BMW X6 (E71 / E72) 3,0dx / 3,5dx / 3,5ix / 5,0ix / 4,0d (M57T2 / N54 / N63 / N57)	2008 -	R134a	690 - 710	PAG	PAG ISO 100	150
BMW X6 (E71 / E72) Active Hybrid motor: N63	2009 -	R134a	925	Refer to OEM	Refer to OEM	Refer to OEM
BMW X6 (F06) Gran Coupe	6.2012 -	R134a	850	PAG	PAG ISO 46	Refer to OEM
BMW Z3 Denso compressor (Condenser with flat pipes)	1997 - 2003	R134a	800 - 850	81229407724	PAG ISO 46	100 - 140
BMW Z3 Denso compressor (Condenser with round pipes)	1997 - 2003	R134a	975 - 1025	81229407724	PAG ISO 46	100 - 140
BMW Z3 Seiko compressor (Condenser with flat pipes)	1997 - 2003	R134a	800 - 850	PAG	PAG ISO 100	140 - 160
BMW Z3 Seiko compressor (Condenser with round pipes)	1997 - 2003	R134a	975 - 1025	PAG	PAG ISO 100	140 - 160
BMW Z4 (E85)	2003 - 2005	R134a	730 - 750	PAG	PAG ISO 46	150
BMW Z4 (E89) Sdrive 23i / 30i / 35i / 35is	2009 -	R134a	550	PAG	PAG ISO 46	150
BMW Z8 (E52)	2000 - 2003	R134a	710	PAG	PAG ISO 46	150
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Cadillac BLS 2,0T / 2,0T flex power / 2,8iV6 / 1,9D	2005 - 2010	R134a	670	164759106	PAG ISO 46	130
Cadillac CTS 2,8iV6 / 3,6iV6 (LLT)	2008 -	R134a	550	PAG	PAG ISO 46	110
Cadillac CTS 2,8iV6 / 3,6iV6 (LY7)	2005 - 2008	R134a	590	PAG	PAG ISO 46	140
Cadillac Escalade	2006 - 12.2014	R134a	740	PAG	PAG ISO 46	200
Cadillac Escalade with air condition at the rear	2006 - 12.2014	R134a	1150	PAG	PAG ISO 46	280
Cadillac SRX 3,6iV6 / 4,6iV8	2004 - 2010	R134a	570	PAG	PAG ISO 46	180
Cadillac SRX 3,6iV6 / 4,6iV8 with air condition at the rear	2004 - 2010	R134a	800	PAG	PAG ISO 46	200
Cadillac STS	2004 - 12.2007	R134a	650	PAG	PAG ISO 46	140
Cadillac XLR	2003 - 9.2009	R134a	620	PAG	PAG ISO 46	140
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Chevrolet Aveo / Kalos (right-hand drive) GM / Delphi / Harrison V5 compressor	5.2005 - 2011	R134a	570	UCON RL488	PAG ISO 150	200
Chevrolet Aveo with Diesel engine	2011 -	R134a	580	Refer to OEM	Refer to OEM	Refer to OEM
Chevrolet Aveo with petrol engine	2011 -	R134a	500	Refer to OEM	Refer to OEM	Refer to OEM
Chevrolet Aveo/Kalos (right-hand drive) Delphi compressor SP 10	5.2005 - 2011	R134a	570	PAG	PAG ISO 100	150
Chevrolet Bolt	10.2015 - 02.2019	HFO1234yf	725	POE	POE 68,80 or 85	120
Chevrolet Captiva Diesel	2007-	HFO1234yf	520	RL897/EOIV	PAG ISO 46	150
Chevrolet Captiva Petrol	2007-	HFO1234yf	660	RL897/EOIV	PAG ISO 46	150
Chevrolet Cruze	2009 -	R134a	650	PAG	PAG ISO 46	130

Chevrolet Epica (RHD)	2008 -	R134a	880	PAG	PAG ISO 150	220
Chevrolet HHR	2008 -	R134a	410	PAG	PAG ISO 46	125
Chevrolet Lacetti / Nubira (RHD)	2005 -	R134a	670	PAG	PAG ISO 150	200
Chevrolet Malibu 2,4i / 2,0D VCDi	2012 -	HFO1234yf	600	PAG yf	PAG ISO 100 YF	150
Chevrolet Malibu 2,4i / 2,0D VCDi	2012 -	R134a	680	Refer to OEM	Refer to OEM	150
Chevrolet Matiz (RHD)	2005 - 2010	R134a	380	PAG	PAG ISO 46	110
Chevrolet Orlando 1,8i / 2,0D	2011 -	R134a	650	PAG	PAG ISO 46	130
Chevrolet Spark (M300)	3.2010 -	R134a	450	PAG	PAG ISO 46	110
Chevrolet Spark (RHD)	2005 - 2010	R134a	380	PAG	PAG ISO 46	110
Chevrolet Tacuma/Rezzo	2005 -	R134a	700	PAG	PAG ISO 46	220
Chevrolet Trax	2012 -	HFO1234yf	950	ND 11	POE 68,80 or 85	180
Chevrolet Volt	2011 -	R134a	950	NDM	POE 68,80 or 85	180
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Chrysler (Jeep) 300 C	2004 - 2006	R134a	740	ND 8	PAG ISO 46	180
Chrysler (Jeep) 300 M 2,7i / 3,5i	1998 - 2004	R134a	710	PAG	PAG ISO 46	150
Chrysler (Jeep) Cherokee	1997 - 2000	R134a	567	SP20	PAG ISO 100	240
Chrysler (Jeep) Cherokee	1994 - 1996	R134a	900	SP20	PAG ISO 100	240
Chrysler (Jeep) Cherokee (KL)	2013 -	R134a	550	Dens Oil 8	PAG ISO 46	130
Chrysler (Jeep) Cherokee (KL)	2013 -	HFO1234yf	520	PAG 46 YF	PAG ISO 46 YF	130
Chrysler (Jeep) Cherokee 2,8CRD	2008 -	R134a	510	PAG	PAG ISO 46	150
Chrysler (Jeep) Commander 3,0DCRD	2006 -	R134a	680	Dens Oil 8	PAG ISO 46	150
Chrysler (Jeep) Commander 3,0DCRD with air condition at the rear	2006 -	R134a	960	Dens Oil 8	PAG ISO 46	220
Chrysler (Jeep) Compass (MP/M6)	2016 -	R134a	570	Dens Oil 8	PAG ISO 46	120
Chrysler (Jeep) Compass (MP/M6)	2016 -	HFO1234yf	480	PAG 46 YF	PAG ISO 46 YF	120
Chrysler (Jeep) Compass 2,0CRD / 2,4i	2006 -	R134a	510	ND8	PAG ISO 46	110
Chrysler (Jeep) Compass 2.0 CRD	2007 - 2016	R134a	510	Dens Oil 8	PAG ISO 46	110
Chrysler (Jeep) Compass 2.0i / 2.4i / 2.2 CRD	2007 - 2016	R134a	600	Dens Oil 8	PAG ISO 46	110
Chrysler (Jeep) Crossfire / Crossfire Roadster	2003 - 2009	R134a	850	ND8	PAG ISO 46	130
Chrysler (Jeep) Grand Cherokee	1997 - 6.1999	R134a	680	Dens Oil 8	PAG ISO 46	170
Chrysler (Jeep) Grand Cherokee	1993 - 1996	R134a	795	Dens Oil 8	PAG ISO 46	230
Chrysler (Jeep) Grand Cherokee (WH)	2005 -	R134a	680	ND 8	PAG ISO 46	130
Chrysler (Jeep) Grand Cherokee (WJ/WG)	6.1999 - 2005	R134a	680	ND 8	PAG ISO 46	170
Chrysler (Jeep) Grand Cherokee (WK/WK2)	2010 -	R134a	620	Dens Oil 8	PAG ISO 46	120
Chrysler (Jeep) Grand Cherokee (WK/WK2)	2010 -	HFO1234yf	570	PAG 46 YF	PAG ISO 46 YF	120
Chrysler (Jeep) Grand Voyager 2,8CRD / 3,8i	2008 - 2014	R134a	820	ND8	PAG ISO 46	120
Chrysler (Jeep) Grand Voyager 2,8CRD / 3,8i with air condition at the rear	2008 - 2014	R134a	1150	ND8	PAG ISO 46	150
Chrysler (Jeep) Neon	1995 - 1999	R134a	821	Dens Oil 8	PAG ISO 46	140
Chrysler (Jeep) Neon II	8.1999 - 2006	R134a	850	ND 8	PAG ISO 46	200
Chrysler (Jeep) Patriot 2,0CRD / 2,4i	2007 -	R134a	510	ND8	PAG ISO 46	110
Chrysler (Jeep) PT Cruiser Diesel	2004 - 2009	R134a	510	Dens Oil 8	PAG ISO 46	180
Chrysler (Jeep) PT Cruiser Diesel	2002 -	R134a	595	Dens Oil 8	PAG ISO 46	180
Chrysler (Jeep) PT Cruiser petrol	2002 - 2003	R134a	850	Dens Oil 8	PAG ISO 46	180
Chrysler (Jeep) PT Cruiser petrol	2000 - 2002	R134a	710	Dens Oil 8	PAG ISO 46	160
Chrysler (Jeep) Renegade (B1/BU) Delphi 6CVC compressor	2014 -	R134a	480	Dens Oil 8	PAG ISO 46	130
Chrysler (Jeep) Renegade (B1/BU) Delphi 6CVC compressor	2014 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	120
Chrysler (Jeep) Renegade (B1/BU) Denso 6SBU14 compressor	2014 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	100
Chrysler (Jeep) Sebring	2001 - 2004	R134a	640	Dens Oil 8	PAG ISO 46	Refer to OEM
Chrysler (Jeep) Sebring 2,4 Turbo	2001 - 2004	R134a	500	Dens Oil 8	PAG ISO 46	Refer to OEM
Chrysler (Jeep) Stratus 2,0i / 2,5i	1994 - 2001	R134a	800	SP10	PAG ISO 46	210
Chrysler (Jeep) Voyager	1994 - 2000	R134a	960	Dens Oil 8	PAG ISO 46	150
Chrysler (Jeep) Voyager (RG) petrol	2001 - 2003	R134a	960	Dens Oil 8	PAG ISO 46	150
Chrysler (Jeep) Voyager (RG) petrol with air condition at the rear	2001 - 2003	R134a	1310	Dens Oil 8	PAG ISO 46	220

Chrysler (Jeep) Voyager (RG) petrol with air condition at the rear	2003 - 2006	R134a	1220	Dens Oil 8	PAG ISO 46	220
Chrysler (Jeep) Voyager with air condition at the rear	1994 - 2000	R134a	1360	Dens Oil 8	PAG ISO 46	220
Chrysler (Jeep) Yoyager (RG) Diesel	2001 - 2003	R134a	910	Dens Oil 8	PAG ISO 46	150
Chrysler (Jeep) Yoyager (RG) Diesel	2003 - 2006	R134a	790	Dens Oil 8	PAG ISO 46	150
Chrysler (Jeep) Yoyager (RG) petrol	2003 - 2006	R134a	880	Dens Oil 8	PAG ISO 46	150
Chrysler (Jeep) Wrangler	1994 - 1996	R134a	900	SP20	PAG ISO 100	240
Chrysler (Jeep) Wrangler (JK) 2,8CRD / 3,8i	2007 -	R134a	510	PAG	PAG ISO 46	150
Chrysler (Jeep) Wrangler (TJ)	1996 - 2006	R134a	565	ND8	PAG ISO 46	240
Chrysler (Jeep) Ypsilon	2011 -	R134a/HFO1234yf	500	ND8	PAG ISO 46	50
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Citroen AX	1994 - 1997	R134a	600 - 650	SP20	PAG ISO 100	135
Citroen Berlingo	1996 - 2002	R134a	850 - 900	SP10	PAG ISO 46	135
Citroen Berlingo	2003 - 2008	R134a	575	SP10	PAG ISO 46	135
Citroen Berlingo (B9)	2008 -	R134a	450	SP10	PAG ISO 46	135
Citroen Berlingo IV 1,5HDi Jianshe Compressor	2018 -	HFO1234yf	450	VC200YF	PAG ISO 100 YF	135
Citroen Berlingo IV 1,5HDi Sanden Compressor	2018 -	HFO1234yf	450	SPA2	PAG ISO 46 YF	60
Citroen C-Crosser	2007 -	R134a	500	PAG	PAG ISO 46	80
Citroen C-Elysee	11.2012 -	R134a	430	PAG Zerol HD100	PAG ISO 100	135
Citroen C-Elysee	11.2012 -	HFO1234yf	430	PAG Zerol HD100	PAG ISO 100 YF	135
Citroen C-Zero electric	2010 -	R134a	325	ND11	POE 68,80 or 85	150
Citroen C1 1,0i	2005 - 2014	R134a	420 - 480	ZXL200PG	PAG ISO 100	80
Citroen C1 1,4HDi	2005 - 2010	R134a	470 - 530	ZXL200PG	PAG ISO 100	80
Citroen C1 II	4.2014 -	HFO1234yf	400	ND 12	PAG ISO 46 YF	80
Citroen C1 II	4.2014 -	R134a	400	PAG	PAG ISO 46	80
Citroen C15 1,4i	2002 -	R134a	675	PAG	PAG ISO 46	135
Citroen C2 ab Orga-No: 10042 (Europe)	2003 -	R134a	500	SP10	PAG ISO 46	135
Citroen C2 bis Orga-No.: 10041	2003 -	R134a	625	SP10	PAG ISO 46	135
Citroen C3 (IV)	2016 -	R134a	425	PAG	PAG ISO 100	135
Citroen C3 (IV)	2016 -	HFO1234yf	425	PAG YF	PAG ISO 100 YF	135
Citroen C3 ab Orga-No: 10042 (Europe)	2002 - 2010	R134a	500	SP10	PAG ISO 46	135
Citroen C3 Aircross	2017 -	R134a	425	PAG	PAG ISO 46	110
Citroen C3 Aircross	2017 -	HFO1234yf	400	PAG YF	PAG ISO 46 YF	110
Citroen C3 bis Orga-No: 10041	2002 - 2010	R134a	625	SP10	PAG ISO 46	135
Citroen C3 III	11.2009 -	R134a	500	SP10	PAG ISO 46	135
Citroen C4 1,4i / 1,6i / 2,0i / 1,6HDi / 2,0HDi	2004 - 2011	R134a	425 - 475	SP10	PAG ISO 46	135
Citroen C4 II 1,6HDi / 2,0HDi / 1,6THP / 1,6VTi	2011 -	R134a	440	SP10	PAG ISO 46	135
Citroen C4 III 12 mm condenser	2020 -	HFO1234yf	360	PAG 46 YF	PAG ISO 46 YF	100
Citroen C4 Picasso II / Grand Picasso II	2.2013 -	HFO1234yf	450	SPA2	PAG ISO 46 YF	85
Citroen C4 Picasso II / Grand Picasso II with air condition at the rear	2.2013 -	HFO1234yf	625	SPA2	PAG ISO 46 YF	135
Citroen C4-Aircross	2012 -	R134a	500	Dens Oil 8	PAG ISO 46	75
Citroen C4-Cactus 1,2 i	2014 -	HFO1234yf	420	SPA2	PAG ISO 46YF	85
Citroen C4-Cactus 1,6 Hdi	2014 -	HFO1234yf	420	SPA2	PAG ISO 46YF	85
Citroen C5 (III)	2017 -	HFO1234yf	470	PAG YF	PAG ISO 46 YF	135
Citroen C5 1,8i / 2,0i / 3,0i	2001 - 2004	R134a	650 - 700	SP10	PAG ISO 46	135
Citroen C5 2,0D Hdi	2001 - 2004	R134a	650 - 700	Planetelf PAG 488	PAG ISO 150	265
Citroen C5 II	2004 - 2010	R134a	625	SP10	PAG ISO 46	135
Citroen C5 II 2,2 HDi (DW12B) / 2,7HDi	2006 - 2008	R134a	525	SP10	PAG ISO 46	135
Citroen C5 III 1,6i / 1,8i / 2,0i / 1,6HDi / 3,0HDi	2008 -	R134a	625	SP10	PAG ISO 46	135
Citroen C5 III 2,0HDi (RHE/RHH)	2010 -	R134a	525	SP10	PAG ISO 46	135
Citroen C5 III 2,0HDi (RHF)	2008 -	R134a	625	SP10	PAG ISO 46	135
Citroen C6 2,7 HDi / 2,2 HDi / 3,0 HDi	2005 - 2012	R134a	525	SP10	PAG ISO 46	135

Citroen C6 3,0iV6	2005 - 2009	R134a	625	SP10	PAG ISO 46	135
Citroen C8 2,0HdI / 2,2HdI	2002 - 2014	R134a	540	SP10	PAG ISO 46	135
Citroen C8 2,0i / 3,0i / 2,2i	2002 -	R134a	675	SP10	PAG ISO 46	135
Citroen Dispatch / Jumpy	1995 - 2005	R134a	950 - 1000	SP10	PAG ISO 46	135
Citroen DS3	2009 -	R134a	500	SP10	PAG ISO 100	135
Citroen DS4 1,6 THP / 1,6VTi Denso compressor 5SEL12	2011 -	R134a	425	SP10	PAG ISO 46	90
Citroen DS4 1,6 THP / 1,6VTi Denso compressor 6SEL16	2011 -	R134a	425	SP10	PAG ISO 46	120
Citroen DS4 1,6D HdI / 1,6D e-HdI	2011 -	R134a	425	SP10	PAG ISO 46	90
Citroen DS4 1,6D HdI / 1,6D e-HdI version: warm climates	2011 -	R134a	425	SP10	PAG ISO 46	115
Citroen DS4 2,0D HdI	2011 -	R134a	425	SP10	PAG ISO 46	110
Citroen DS4 2,0D HdI version: warm climates	2011 -	R134a	425	SP10	PAG ISO 46	135
Citroen DS5 1,6 THP Denso compressor 5SEL12	2012 -	R134a	450	SP10	PAG ISO 46	90
Citroen DS5 1,6 THP Denso compressor 6SEL16	2012 -	R134a	450	SP10	PAG ISO 46	120
Citroen DS5 1,6D e-Hdi	2012 -	R134a	450	SP10	PAG ISO 46	90
Citroen DS5 2,0D HdI	2012 -	R134a	450	SP10	PAG ISO 46	110
Citroen e-Mahari	2016 -	HFO1234yf	350	Refer to OEM	Refer to OEM	Refer to OEM
Citroen Jumpy 1,6DHDi / 2,0DHDi	1.2007 -	R134a	540	SP10	PAG ISO 46	135
Citroen Jumpy 1,6DHDi / 2,0DHDi with air condition at the rear, long wheelbase	1.2007 -	R134a	950	SP10	PAG ISO 46	200
Citroen Jumpy 1,6DHDi / 2,0DHDi with air condition at the rear, short wheelbase	1.2007 -	R134a	850	SP10	PAG ISO 46	180
Citroen Jumpy 2,0i	1.2007 -	R134a	675	SP10	PAG ISO 46	135
Citroen Jumpy 2,0i with air condition at the rear, long wheelbase	1.2007 -	R134a	1075	SP10	PAG ISO 46	200
Citroen Jumpy 2,0i with air condition at the rear, short wheelbase	1.2007 -	R134a	950	SP10	PAG ISO 46	180
Citroen Jumpy IV with Jianshe compressor	2016 -	R134a	500	PAG 100	PAG ISO 100	130
Citroen Jumpy IV with Jianshe compressor	2016 -	HFO1234yf	450	PAG 100 YF	PAG ISO 100 YF	130
Citroen Jumpy IV with Jianshe compressor with A/C system at rear	2016 -	HFO1234yf	900	PAG 100 YF	PAG ISO 100 YF	150
Citroen Jumpy IV with Jianshe compressor with A/C system at rear	2016 -	R134a	975	PAG 100	PAG ISO 100	150
Citroen Jumpy IV with Sanden compressor	2016 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	60
Citroen Jumpy IV with Sanden compressor	2016 -	R134a	500	Dens Oil 8	PAG ISO 46	60
Citroen Jumpy IV with Sanden compressor with A/C system at rear	2016 -	R134a	975	Dens Oil 8	PAG ISO 46	75
Citroen Jumpy IV with Sanden compressor with A/C system at rear	2016 -	HFO1234yf	900	PAG 46 YF	PAG ISO 46 YF	75
Citroen Nemo	2008 -	R134a	500	SP10	PAG ISO 46	135
Citroen Relay / Jumper	1994 - 9.1996	R134a	950 - 1050	SP20	PAG ISO 100	135
Citroen Relay / Jumper	10.1996 - 2002	R134a	750 - 850	SP20	PAG ISO 100	135
Citroen Relay / Jumper II 2,0i / 2,0D 2,2D 2,8D HdI	2002 - 2006	R134a	500	SP20	PAG ISO 100	135
Citroen Relay / Jumper II 2,0i / 2,0D 2,2D 2,8D HdI with air conditioning at the rear	2002 - 2006	R134a	700	SP20	PAG ISO 100	180
Citroen Relay / Jumper III 2,2D HdI / 3,0D HdI	2006 -	R134a	550	SP10	PAG ISO 46	150
Citroen Relay / Jumper III 2,2D HdI / 3,0D HdI with air conditioning at the rear	2006 -	R134a	950	SP10	PAG ISO 46	200
Citroen Relay / Jumper with air condition at the rear	10.1996 - 2002	R134a	950 - 1050	SP20	PAG ISO 100	135
Citroen Relay / Jumper with air condition at the rear	1994 - 9.1996	R134a	1150 - 1250	SP20	PAG ISO 100	135
Citroen Saxo	1996 - 3.1996	R134a	575 - 625	SP10	PAG ISO 46	135
Citroen Saxo	4.1996 - 2000	R134a	750 - 800	SP10	PAG ISO 46	135
Citroen Synergie / Evasion	1994 - 2000	R134a	950 - 1000	SP10	PAG ISO 46	135
Citroen Xantia 1,9D / 1,9D Turbo	2.1996 - 2000	R134a	800 - 850	UCON RL 488	PAG ISO 150	250
Citroen Xantia 3,0	1997 - 2000	R134a	725	SP10	PAG ISO 46	135
Citroen Xantia Sanden compressor SD 7H 15	1993 - 2000	R134a	750 - 800	SP20	PAG ISO 100	135
Citroen Xantia Sanden compressor SD 7V 16 (3*)	1993 - 2000	R134a	850 - 900	SP10	PAG ISO 46	135
Citroen Xantia Sanden compressor SD 7V 16 (4*)	1993 - 2000	R134a	950 - 1000	SP10	PAG ISO 46	135
Citroen XM 2,0	10.1993 - 1996	R134a	700 - 750	SP20	PAG ISO 100	135
Citroen XM 2,0	1996 - 2000	R134a	700 - 750	SP10	PAG ISO 46	135
Citroen XM 2,1 / 2,2 Diesel	1996 - 2000	R134a	700 - 750	SP10	PAG ISO 46	135
Citroen XM 2,1 / 2,2 Diesel	10.1993 - 1996	R134a	700 - 750	SP20	PAG ISO 100	135
Citroen XM 2,5 Diesel	1994 - 1996	R134a	800 - 850	SP20	PAG ISO 100	135

Citroen XM 2,5 Diesel	1996 - 2000	R134a	800 - 850	SP10	PAG ISO 46	135
Citroen XM V6	10.1993 - 2000	R134a	700 - 750	SP10	PAG ISO 46	135
Citroen Xsara 1,6i / 2,0i / 2,0HDI (RHY)	2000 - 2006	R134a	540 - 590	SP10	PAG ISO 46	135
Citroen Xsara 2,0HDI (RHZ)	2000 - 2006	R134a	540 - 590	SP10	PAG ISO 46	250
Citroen Xsara Diesel	1997 - 2000	R134a	850 - 900	SP10	PAG ISO 46	120
Citroen Xsara petrol	1997 - 2000	R134a	950 - 1000	SP10	PAG ISO 46	135
Citroen Xsara Picasso	1999 - 2000	R134a	625 - 725	SP10	PAG ISO 46	135
Citroen ZX	1993 - 1998	R134a	900 - 950	SP20	PAG ISO 100	135
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Cupra Ateca (KH7) Denso/Delphi compressor	2018 - 2020	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Cupra Ateca (KH7) Sanden compressor	2018 - 2020	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	80
Cupra Ateca (KH7) Sanden compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	80
Cupra Ateca (KHP) Denso/Delphi compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Cupra Formentor (KM7) 1,4 E-Hybrid	2020 -	HFO1234yf	460	G052 535 M2	POE 68,80 or 85	Refer to OEM
Formentor (KM7) 1,5 TSI/2,0 TDI Denso/Delphi compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Formentor (KM7) 1,5 TSI/2,0 TDI Denso/Delphi compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Formentor (KM7) 1,5 TSI/2,0 TDI Sanden compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Leon (KL1/KL8) 1,4 E-Hybrid	2020 -	HFO1234yf	460	G052 535 M2	POE 68,80 or 85	Refer to OEM
Leon (KL1/KL8) 2,0 TSI	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	Refer to OEM
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Dacia Dokker with Calsonic compressor	2016 -	HFO1234yf	440	YR20	POE 68,80 or 85	150
Dacia Dokker with Valeo compressor	2012 -	R134a	475	ZXL200PG	PAG ISO 100	80
Dacia Dokker with Valeo compressor	2012 -	R134a	475	DH-PR	PAG ISO 100	150
Dacia Dokker with Valeo compressor	2016 -	HFO1234yf	440	VC200YF	PAG ISO 100 YF	80
Dacia Duster with Sanden compressor	2016 -	HFO1234yf	450	PAG YF	PAG ISO 46 YF	135
Dacia Duster with Sanden compressor	2010 -	R134a	475	SP 10	PAG ISO 46	135
Dacia Duster with Calsonic compressor	2016 -	HFO1234yf	450	PAG YF	PAG ISO 46 YF	160
Dacia Duster with Valeo compressor	2016 -	HFO1234yf	450	VC200YF	PAG ISO 100 YF	110
Dacia Duster with Valeo compressor	2010 -	R134a	475	VC200YF	PAG ISO 100 YF	110
Dacia Lodgy motor: K7M / K9K / H5F with Calsonic compressor	2012 -	R134a	475	DH-PR / PAG 488	PAG ISO 100	150
Dacia Lodgy motor: K7M / K9K / H5F with Valeo compressor	2012 -	R134a	475	ZXL200PG / PAG 488	PAG ISO 100	80
Dacia Logan / Logan MCV / Logan Van / Logan Pick up	2005 -	R134a	780	PAG SP10	PAG ISO 46	135
Dacia Logan II with Calsonic compressor	2012 -	R134a	480	PAG 488	PAG ISO 150	150
Dacia Logan II with Valeo compressor	2016 -	HFO1234yf	430	VC200YF	PAG ISO 100 YF	110
Dacia Logan II with Valeo compressor	2012 -	R134a	480	PAG 488	PAG ISO 150	95
Dacia Sandero	2008 -	R134a	475	SP10	PAG ISO 46	135
Dacia Sandero II motor: D7F / D4F / K4M / K9K	2012 -	R134a	660	SP10	PAG ISO 46	135
Dacia Sandero II with Valeo compressor	2016 -	HFO1234yf	430	VC200YF	PAG ISO 100 YF	110
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Daewoo Espero	1995 - 1997	R134a	710 - 750	PAG	PAG ISO 150	240
Daewoo Evanda	2002 - 2007	R134a	710 - 750	PAG	PAG ISO 150	265
Daewoo Kalos (right-hand drive) Delphi / Harrison V5 compressor	2002 - 2007	R134a	630 - 670	PAG	PAG ISO 150	220
Daewoo Korando	1999 - 2003	R134a	650 - 750	ZXL200 PG	PAG ISO 100	Refer to OEM
Daewoo Lanos	2001 - 2003	R134a	700 - 740	PAG	PAG ISO 46	220
Daewoo Lanos	10.1998 - 2001	R134a	700 - 740	PAG	PAG ISO 150	265
Daewoo Lanos	1997 - 9.1998	R134a	700 - 740	PAG	PAG ISO 150	265
Daewoo Leganza	1997 - 2003	R134a	810 - 850	PAG	PAG ISO 150	265
Daewoo Matiz	1998 - 2005	R134a	500 - 550	PAG RL 244	PAG ISO 46	150
Daewoo Matiz (RHD)	2005 - 2008	R134a	380	PAG	PAG ISO 46	110
Daewoo Musso	1999 - 2003	R134a	650 - 750	ZXL200 PG	PAG ISO 100	Refer to OEM
Daewoo Nexia	1995 - 1997	R134a	710 - 750	PAG	PAG ISO 150	240

Daewoo Nubira	1997 - 10.1998	R134a	730 - 770	PAG	PAG ISO 150	265
Daewoo Nubira	11.1998 - 2003	R134a	730 - 770	PAG	PAG ISO 150	265
Daewoo Nubira (J200, J150, J190)	2003 - 2005	R134a	660 - 700	PAG RL488	PAG ISO 150	220
Daewoo Nubira (RHD)	2005 - 2007	R134a	670 - 710	UCON RL488	PAG ISO 150	180
Daewoo Rezzo (RHD)	2000 - 2004	R134a	800 - 840	PAG	PAG ISO 46	220
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Daihatsu Applause (A101)	8.1997 - 2003	R134a	420 - 480	PAG	PAG ISO 46	Refer to OEM
Daihatsu Applause (A101)	1993 - 7.1997	R134a	500 - 600	PAG	PAG ISO 46	Refer to OEM
Daihatsu Charade (G200)	1993 - 2003	R134a	600 - 700	PAG	PAG ISO 46	Refer to OEM
Daihatsu Copen	9.2003 -	R134a	320 - 380	PAG	PAG ISO 46	60
Daihatsu Cuore (L701)	10.1998 - 2003	R134a	350 - 410	PAG	PAG ISO 46	Refer to OEM
Daihatsu Cuore VII (L251)	2003 - 2007	R134a	350 - 410	PAG	PAG ISO 46	80
Daihatsu Cuore VIII	4.2007 -	R134a	300	Dens Oil 8	PAG ISO 46	60
Daihatsu Feroza (F300)	1993 - 2003	R134a	500 - 600	PAG	PAG ISO 46	Refer to OEM
Daihatsu Grand Move (G301)	5.1998 - 2003	R134a	370 - 430	PAG	PAG ISO 46	Refer to OEM
Daihatsu Grand Move (G303)	1996 - 1998	R134a	500 - 600	PAG	PAG ISO 46	Refer to OEM
Daihatsu Materia (M4) 1,3i	10.2006 -	R134a	350	PAG	PAG ISO 46	70
Daihatsu Move (L901)	10.1996 - 2003	R134a	350 - 410	PAG	PAG ISO 46	Refer to OEM
Daihatsu Rocky (F73/78)	1993 - 2003	R134a	500 - 600	PAG	PAG ISO 46	Refer to OEM
Daihatsu Sirion (M100)	1998 - 8.2000	R134a	380 - 420	PAG	PAG ISO 46	Refer to OEM
Daihatsu Sirion (M101, M111) engine: K3	9.2000 - 2005	R134a	310 - 370	PAG	PAG ISO 46	80
Daihatsu Sirion (M110, M111) engine: EJ	9.2000 - 2005	R134a	350 - 410	PAG	PAG ISO 46	80
Daihatsu Sirion (M3)	1.2005 -	R134a	270 - 330	PAG	PAG ISO 46	80
Daihatsu Terios (J100, J102)	9.1998 - 2005	R134a	370 - 430	PAG	PAG ISO 46	80
Daihatsu Terios (J100)	10.1997 - 8.1998	R134a	550 - 650	PAG	PAG ISO 46	80
Daihatsu Terios (J2) (RHD) 1,3i / 1,5i	11.2005 -	R134a	300	Dens Oil 8	PAG ISO 46	80
Daihatsu Trevis	6.2006 -	R134a	300	PAG	PAG ISO 46	60
Daihatsu YRV (M201, M211)	2001 - 2007	R134a	350 - 410	PAG	PAG ISO 46	80
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Datsun mi-DO	2014 -	R134a	500	Dens Oil 8	PAG ISO 46	Refer to OEM
Datsun on-DO	2014 -	R134a	500	Dens Oil 8	PAG ISO 46	Refer to OEM
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
DFSK Glory 580	2018 -	HFO1234yf	550	RG20	PAG ISO 46 YF	-
DFSK Glory Fengon	2019 -	HFO1234yf	450	RG20	PAG ISO 46 YF	-
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Dodge Avenger 2,0i / 2,4i	2007 - 2011	R134a	450	ND8	PAG ISO 46	180
Dodge Caliber	2006 -	R134a	510	Dens Oil 8	PAG ISO 46	120
Dodge Journey 2,4i / 2,0CRD	2008 -	R134a	625	ND8	PAG ISO 46	110
Dodge Journey 2,4i / 2,0CRD with air condition at the rear	2008 -	R134a	910	ND8	PAG ISO 46	170
Dodge Nitro	2007 -	R134a	510	ND8	PAG ISO 46	140
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Fiat 500	10.2007 -	R134a	500	Dens Oil 8	PAG ISO 46	80
Fiat 500L	2012 -	R134a	450	PAG	PAG ISO 46	130
Fiat 500X 1,3D / 1,6D / 2,0D	2015 -	HFO1234yf	450	ND12	PAG ISO 100 YF	90
Fiat 500X 1,4 Turbo / 1,6 E-TorQ / 2,4i	2015 -	HFO1234yf	450	ND12	PAG ISO 100 YF	130
Fiat 86 series	-	R134a	900	Dens Oil 8	PAG ISO 46	135
Fiat 90+94 series	-	R134a	1500	Dens Oil 8	PAG ISO 46	175
Fiat Barchetta	1996 - 2006	R134a	600	Dens Oil 9	PAG ISO 100	140 - 180
Fiat Bravo	4.2007 -	R134a	500	Dens Oil 8	PAG ISO 46	130
Fiat Bravo / Brava 1,9 JTD	1998 - 2000	R134a	625 - 675	Dens Oil 8	PAG ISO 46	60 - 100
Fiat Bravo / Brava Denso compressor	1995 - 2000	R134a	600 - 650	Dens Oil 9	PAG ISO 100	140 - 180

Fiat Bravo / Brava Harrison compressor V5	1995 - 2000	R134a	600 - 650	UCON RL 488	PAG ISO 150	236
Fiat Cinquecento	1991 - 1997	R134a	700	PAG	PAG ISO 46	100
Fiat Cinquecento Sporting	1994 - 1998	R134a	550	PAG	PAG ISO 46	100
Fiat Coupe 1,8	1996 - 2000	R134a	740	Dens Oil 9	PAG ISO 100	140 - 180
Fiat Coupe 16V	1994 - 1997	R134a	720 - 745	SP20	PAG ISO 100	135
Fiat Coupe 20V / 20V Turbo	1996 - 2001	R134a	500	Dens Oil 9	PAG ISO 100	130 - 170
Fiat Croma	1994 - 1997	R134a	1100	Sanden E13 M6	PAG ISO 100	135
Fiat Croma 1,9JTD / 1,9JTD 16V	2005 -	R134a	700 - 760	SP10	PAG ISO 46	120 - 150
Fiat Croma 2,2i	2005 -	R134a	700 - 760	SP10	PAG ISO 46	105 - 135
Fiat Doblo / Doblo Cargo (152/223/263) 1,3D	2010 -	R134a	450	Dens Oil 8	PAG ISO 46	120
Fiat Doblo / Doblo Cargo (152/223/263) 1,4i / 1,6D / 2,0D	2010 -	R134a	450	Dens Oil 8	PAG ISO 46	85
Fiat Doblo 1,2i / 1,6i / 1,4i	2001 - 2010	R134a	600	PAG	PAG ISO 46	130
Fiat Doblo 1,9JTD / 1,3JTD	2002 - 2010	R134a	600	Dens Oil 8	PAG ISO 46	130
Fiat Doblo Work Up 1,3D / 1,6D / 2,0D Denso comp./Sanden comp.	2011 -	R134a	450	SP10	PAG ISO 46	80/120
Fiat Doblo Work Up 1,3D / 1,6D / 2,0D	2015 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	Refer to OEM
Fiat Ducato (244)	2002 - 2006	R134a	875 - 925	SP20	PAG ISO 100	Refer to OEM
Fiat Ducato (244) Panorama	2002 - 2006	R134a	775 - 825	SP20	PAG ISO 100	Refer to OEM
Fiat Ducato (244) with air condition at the rear	2002 - 2006	R134a	975 - 1025	SP20	PAG ISO 100	200
Fiat Ducato (250) 2,2D / 2,3D / 3,0D	7.2006 -	R134a	550	SP10	PAG ISO 46	200
Fiat Ducato / Talento	1994 - 2002	R134a	800 - 900	PAG	PAG ISO 100	120 - 150
Fiat Ducato / Talento with air condition at the rear	1994 - 2002	R134a	950 - 1050	PAG	PAG ISO 100	120 - 150
Fiat Ducato 2,0D / 2,3D / 3,0D / 3,0CNG	2014 - 2019	R134a	550	PAG	PAG ISO 46	Refer to OEM
Fiat Ducato 2,0D / 2,3D / 3,0D / 3,0CNG	2014 - 2019	HFO1234yf	550	PAG YF	PAG ISO 46 YF	Refer to OEM
Fiat Ducato 2,2D / 2,3D / 3,0D with air condition at the rear	7.2006 -	R134a	950	SP10	PAG ISO 46	220
Fiat Fiorino	2008 -	R134a	500	PAG	PAG ISO 46	130
Fiat Freemont	8.2011 -	R134a	625	ND8	PAG ISO 46	110
Fiat Freemont with air condition at the rear	8.2011 -	R134a	910	ND8	PAG ISO 46	170
Fiat Fullback 2,4D	2016 -	R134a	520	PAG 100	PAG ISO 100	150
Fiat Grande Punto (199)	2006 -	R134a	480	PAG	PAG ISO 46	130
Fiat Grande Punto (199) 1,2i / 1,4i / 1,3D / 1,9D	10.2005 -	R134a	500	Dens Oil 8	PAG ISO 46	130
Fiat Idea 1,3JTD / 1,4i / 1,9JTD / 1,2i / 1,6D	2004 - 2011	R134a	470 - 530	PAG	PAG ISO 46	130
Fiat L series	-	R134a	1600	Dens Oil 8	PAG ISO 46	185
Fiat Linea 1,4i / 1,4i16V / 1,3 D Multijet	2007 -	R134a	500	ND8	PAG ISO 46	130
Fiat Linea 1,6 D Multijet	2007 -	R134a	460	ND8	PAG ISO 46	130
Fiat Marea / Marengo	1996 - 2000	R134a	600	Dens Oil 9	PAG ISO 100	130 - 170
Fiat Multipla 1,6	1999 - 2005	R134a	650	UCON RL 488	PAG ISO 150	265
Fiat Multipla 1,6i	2005 - 2011	R134a	650	Ucon RL488	PAG ISO 150	265
Fiat Multipla 1,9 JTD	1999 - 2005	R134a	650	SP20	PAG ISO 100	130
Fiat Palio / Palio Weekend 1,2i	2002 - 2006	R134a	600 - 650	Dens Oil 8	PAG ISO 46	60 - 100
Fiat Palio / Palio Weekend 1,2i / 1,9D	1997 - 2002	R134a	750	Dens Oil 8	PAG ISO 46	60 - 100
Fiat Palio / Palio Weekend 1,2i16V / 1,9JTD / 1,9D	2001 - 2006	R134a	600 - 650	Dens Oil 8	PAG ISO 46	60 - 100
Fiat Palio / Palio Weekend 1,6i 16V	2002 - 2006	R134a	600 - 650	Dens Oil 9	PAG ISO 100	100 - 115
Fiat Palio / Palio Weekend 1,6i 16V	1997 - 2002	R134a	750	Dens Oil 9	PAG ISO 100	100 - 115
Fiat Palio / Palio Weekend 1,7TD	1998 - 2000	R134a	750	Dens Oil 9	PAG ISO 100	150
Fiat Panda (169) 1,1i / 1,2i	2003 - 2011	R134a	470 - 530	PAG	PAG ISO 46	80
Fiat Panda (169) 1,3JTD	2003 - 2011	R134a	470 - 530	SP10	PAG ISO 46	130
Fiat Panda (169) 1,4i	2006 -	R134a	500	ND8	PAG ISO 46	110
Fiat Panda (312/319) 0,9i / 1,2i / 1,3D	2.2012 -	R134a	500	Dens Oil 8	PAG ISO 46	130
Fiat Punto	1993 - 1999	R134a	650 - 700	Dens Oil 9	PAG ISO 100	130 - 170
Fiat Punto (188) 1,2i / 1,2i 16V / 1,9D	6.2003 -	R134a	525 - 575	Dens Oil 8	PAG ISO 46	130
Fiat Punto (188) 1,2i / 1,2i 16V / 1,9D	9.1999 - 6.2003	R134a	525 - 575	Dens Oil 8	PAG ISO 46	60 - 100
Fiat Punto (188) 1,8i	9.1999 - 6.2003	R134a	525 - 575	Dens Oil 9	PAG ISO 100	60 - 100

Fiat Punto (188) 1,9DJTD	9.1999 - 6.2003	R134a	525 - 575	Dens Oil 8	PAG ISO 46	60 - 100
Fiat Punto (199)	3.2012 -	R134a	440	Dens Oil 8	PAG ISO 46	130
Fiat Punto 1,3JTD	6.2003 -	R134a	500	Dens Oil 8	PAG ISO 46	130
Fiat Punto Evo	2009 - 3.2012	R134a	480	ND8	PAG ISO 46	130
Fiat Qubo	2008 -	R134a	500	PAG	PAG ISO 46	130
Fiat Scudo	1996 - 2007	R134a	950 - 1000	SP10	PAG ISO 46	135
Fiat Scudo 1,6D / 2,0D	2007 -	R134a	540	SP10	PAG ISO 46	135
Fiat Scudo 1,6D / 2,0D with air condition at the rear, long wheelbase	2007 -	R134a	950	SP10	PAG ISO 46	160
Fiat Scudo 1,6D / 2,0D with air condition at the rear, short wheelbase	2007 -	R134a	850	SP10	PAG ISO 46	160
Fiat Sedici 1,6i	6.2006 -	R134a	430	PAG	PAG ISO 46	50
Fiat Sedici 1,9D	2006 -	R134a	430	SP10	PAG ISO 46	80
Fiat Seicento	1997 - 2009	R134a	475 - 525	SP10	PAG ISO 46	100
Fiat Spider 124 (348)	2016 -	HFO1234yf	360	PAG 46 YF	PAG ISO 46 YF	100
Fiat Stilo (192) 1,2i / 1,4i	2001 - 2008	R134a	475 - 525	PAG	PAG ISO 46	80
Fiat Stilo 1,6i / 1,9JTD	2001 - 2008	R134a	475 - 525	Dens Oil 8	PAG ISO 46	80
Fiat Stilo 1,8i	2001 - 2008	R134a	475 - 525	SP10	PAG ISO 46	135
Fiat Strada Pick up 1,3D	2006 -	R134a	625	Dens Oil 8	PAG ISO 46	Refer to OEM
Fiat Talento 1,6D	2016 -	HFO1234yf	560	PAG 46 YF	PAG ISO 46 YF	120
Fiat Tempra Harrison compressor V5	1994 - 1997	R134a	730	UCON RL 488	PAG ISO 150	263
Fiat Tempra Sanden compressor	1994 - 1997	R134a	730	SP10	PAG ISO 46	240
Fiat Tipo	2015 -	R134a	450	PAG	PAG ISO 46	100
Fiat Tipo	2016 -	HFO1234yf	420	PAG 46 YF	PAG ISO 46 YF	100
Fiat Tipo Harrison compressor V5	1994 - 1995	R134a	730	UCON RL 488	PAG ISO 150	263
Fiat Tipo Sanden compressor	1994 - 1995	R134a	730	SP10	PAG ISO 46	240
Fiat TL series	-	R134a	1600	Dens Oil 8	PAG ISO 46	185
Fiat Ulysse	1994 - 2002	R134a	950 - 1000	SP10	PAG ISO 46	135
Fiat Ulysse (179AX)	2002 -	R134a	575 - 625	SP10	PAG ISO 46	135
Fiat Winner	-	R134a	1700	Dens Oil 8	PAG ISO 46	135
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Ford 5640-8340	-	R134a	1500	Dens Oil 8	PAG ISO 46	320
Ford 8160-8560	-	R134a	1800	Dens Oil 8	PAG ISO 46	200
Ford 8630-8830	-	R134a	1900	Dens Oil 8	PAG ISO 46	240
Ford B-Max 1,0 EcoBoost / 1,6TDCi	2012 -	R134a	600	WSH-M1C231-B	PAG ISO 46	120
Ford B-Max 1,4i / 1,6Ti	2012 -	R134a	650	WSH-M1C231-B	PAG ISO 46	120
Ford B-Max 1,5 TDCi	2012 -	R134a	550	WSH-M1C231-B	PAG ISO 46	120
Ford C-Max condenser pipe 1,2 mm (thickness of the condenser's flat pipe)	2007 -	R134a	600	WSH-M1C231-B	PAG ISO 46	200
Ford C-Max condenser pipe 3 mm (thickness of the condenser's flat pipe)	2007 -	R134a	740	WSH-M1C231-B	PAG ISO 46	200
Ford C-Max II / Grand C-Max 1,6 SCTi / 2,0 TDCi / 1,6 Ti-VCT	12.2010 -	R134a	530	PAG	PAG ISO 46	150
Ford C-Max II / Grand C-Max 1,6 TDCi	12.2010 -	R134a	460	PAG	PAG ISO 46	110
Ford C-Max III 1,0 EcoBoost	2015 - 2020	R134a	550	PAG	PAG ISO 46	120
Ford C-Max III 1,0 EcoBoost	2015 - 2020	HFO1234yf	520	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford C-Max III 1,5 EcoBoost / 2,0 TDCi	2015 - 2020	R134a	620	PAG	PAG ISO 46	120
Ford C-Max III 1,5 EcoBoost / 2,0 TDCi	2015 - 2020	HFO1234yf	590	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford C-Max III 1,5 TDCi	2015 - 2020	HFO1234yf	500	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford C-Max III 1,5 TDCi	2015 - 2020	R134a	530	PAG	PAG ISO 46	120
Ford Cougar	1998 - 2003	R134a	725 - 755	YN-12 B	PAG ISO 46	200
Ford EcoSport	2013 -	R134a	625	WSH-M1C231-B	PAG ISO 46	120
Ford Edge	2016 -	HFO1234yf	510	WSS-M2C300-A2	PAG ISO 46 YF	150
Ford Escort	1994 - 2000	R134a	725 - 755	WSH-M1C231-B	PAG ISO 46	160
Ford Explorer (U2) 4,0i V6	1998 - 2002	R134a	650	PAG	PAG ISO 46	265
Ford Explorer (U2) 4,0i V6	3.1995 - 1998	R134a	600	PAG	PAG ISO 46	Refer to OEM
Ford F-Max	2018 -	R134a	790	WSH-M1C231-B	PAG ISO 46	175

Ford F-Max L	2018 -	R134a	790	WSH-M1C231-B	PAG ISO 46	175
Ford F-Max Select	2018 -	R134a	790	WSH-M1C231-B	PAG ISO 46	175
Ford Fiesta	1994 - 1996	R134a	725 - 755	WSH-M1C231-B	PAG ISO 46	100
Ford Fiesta	1999 - 2002	R134a	725 - 755	WSH-M1C231-B	PAG ISO 46	200
Ford Fiesta	1995 - 1999	R134a	730 - 750	WSH-M1C231-B	PAG ISO 46	200
Ford Fiesta (JH) 1,6D TDCi condensor pipe 1,2 mm (thickness of the condenser's flat pipe)	2004 - 2008	R134a	460 - 480	WSH-M1C231-B	PAG ISO 46	200
Ford Fiesta (JH) 1,6D TDCi condensor pipe 3 mm (thickness of the condenser's flat pipe)	2004 - 2008	R134a	510 - 530	WSH-M1C231-B	PAG ISO 46	200
Ford Fiesta (JH) condensor pipe 3mm (thickness of the condenser's flat pipe)	2002 - 2008	R134a	635 - 665	WSH-M1C231-B	PAG ISO 46	210
Ford Fiesta (JH) condensor pipe 1,2 mm (thickness of the condenser's flat pipe)	2004 - 2008	R134a	460 - 480	WSH-M1C231-B	PAG ISO 46	200
Ford Fiesta VI 1,25i / 1,4i / 1,6Ti	2008 - 2013	R134a	390	WSH-M1C231-B	PAG ISO 46	170
Ford Fiesta VI 1,4 TDCi	2008 - 2013	R134a	390	WSH-M1C231-B	PAG ISO 46	120
Ford Fiesta VI 1,6 TDCi	2008 - 2013	R134a	475	WSH-M1C231-B	PAG ISO 46	120
Ford Fiesta VII 1,0i Duratec / Ecoboost with 16 mm condensor	2013 -	R134a	620	WSH-M1C231-B	PAG ISO 46	120
Ford Fiesta VII 1,25i / 1,4i / 1,5i / 1,6i Duratec with 12 mm condensor	2013 -	R134a	390	WSH-M1C231-B	PAG ISO 46	170
Ford Fiesta VII 1,25i / 1,4i / 1,5i / 1,6i Duratec with 16 mm condensor	2013 -	R134a	520	WSH-M1C231-B	PAG ISO 46	170
Ford Fiesta VII 1,4 TDCi with 12 mm condensor	2013 -	R134a	390	WSH-M1C231-B	PAG ISO 46	120
Ford Fiesta VII 1,4TDCi / 1,5TDCi with 16 mm condensor	2013 -	R134a	520	WSH-M1C231-B	PAG ISO 46	120
Ford Fiesta VII 1,6 TDCi with 12 mm condensor	2013 -	R134a	450	WSH-M1C231-B	PAG ISO 46	120
Ford Fiesta VII 1,6 TDCi with 16 mm condensor	2013 -	R134a	570	WSH-M1C231-B	PAG ISO 46	120
Ford Fiesta VII 1,6i Ecoboost with 16 mm condensor	2013 -	R134a	675	WSH-M1C231-B	PAG ISO 46	120
Ford Fiesta VIII 1,0i Ecoboost mit 6-speed-manual transmission (6MX65)	2017 -	HFO1234yf	520	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford Fiesta VIII 1,0i Ecoboost with 6-speed-automatic transmission (6F15)	2017 -	HFO1234yf	650	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford Fiesta VIII 1,1i Duratec	2017 -	HFO1234yf	500	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford Fiesta VIII 1,5 TDCi Duratorq	2017 -	HFO1234yf	490	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford Fiesta VIII 1,5i Ecoboost	2017 -	HFO1234yf	550	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford Focus	1998 - 2004	R134a	725 - 755	WSH-M1C231-B	PAG ISO 46	200
Ford Focus C-Max condensor pipe 1,2 mm (thickness of the condenser's flat pipe)	2003 - 2007	R134a	590 - 610	WSH-M1C231-B	PAG ISO 46	200
Ford Focus C-Max condensor pipe 3 mm (thickness of the condenser's flat pipe)	2003 - 2007	R134a	730 - 750	WSH-M1C231-B	PAG ISO 46	200
Ford Focus II condensor pipe 1,2 mm (thickness of the condenser's flat pipe)	2004 - 2011	R134a	600	WSH-M1C231-B	PAG ISO 46	200
Ford Focus II condensor pipe 3mm (thickness of the condenser's flat pipe)	2004 - 2011	R134a	740	WSH-M1C231-B	PAG ISO 46	200
Ford Focus III 1,6 TDCi	2011 - 2014	R134a	460	PAG	PAG ISO 46	110
Ford Focus III 1,6 Ti-VCT / 1,6 SCTi / 2,0 TDCi	2011 - 2014	R134a	530	PAG	PAG ISO 46	150
Ford Focus IV 1,0i EcoBoost / 1,5 TDCi / 1,6 TDCi	8.2016 -	HFO1234yf	530	WSS-M2C300-A2	PAG ISO 46 YF	130
Ford Focus IV 1,0i EcoBoost / 1,5 TDCi / 1,6 TDCi	2014 -	R134a	530	WSH-M1C231-B	PAG ISO 46	130
Ford Focus IV 1,5i EcoBoost / 2,0 TDCi	8.2016 -	HFO1234yf	625	WSS-M2C300-A2	PAG ISO 46 YF	110
Ford Focus IV 1,5i EcoBoost / 2,0 TDCi	2014 -	R134a	625	WSH-M1C231-B	PAG ISO 46	110
Ford Focus IV 1,6 Ti-VCT / 2,0i + 2,3i EcoBoost / 2,0 GDI	8.2016 -	HFO1234yf	600	WSS-M2C300-A2	PAG ISO 46 YF	150
Ford Focus IV 1,6Ti-VCT / 2,0i + 2,3i EcoBoost / 2,0 GDI	2014 -	R134a	600	WSH-M1C231-B	PAG ISO 46	150
Ford Focus MK IV	2018 - 2022	HFO1234yf	480	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford Focus MK IV 2,3 ST	2018 - 2022	HFO1234yf	500	WSS-M2C300-A2	PAG ISO 46 YF	100
Ford Fusion (JU) condensor pipe 1,2 mm (thickness of the condenser's flat pipe)	2002 - 2010	R134a	460 - 480	WSH-M1C231-B	PAG ISO 46	210
Ford Fusion (JU) condensor pipe 3mm (thickness of the condenser's flat pipe)	2002 - 2010	R134a	635 - 665	WSH-M1C231-B	PAG ISO 46	210
Ford Galaxy	5.2006 -	R134a	585 - 615	WSH-M1C231-B	PAG ISO 46	200
Ford Galaxy 2,0 / 2,3	1995 - 2000	R134a	950 - 1000	WSH-M1C231-B	PAG ISO 46	205
Ford Galaxy 2,0 / 2,3 with air condition at the rear	1995 - 2000	R134a	1350 - 1400	WSH-M1C231-B	PAG ISO 46	240
Ford Galaxy 2,8 / 1,9 TDI	1995 - 2000	R134a	950 - 1000	N052 154 VXOO	PAG ISO 46	135
Ford Galaxy 2,8 / 1,9 TDI with air condition at the rear	1995 - 2000	R134a	1350 - 1400	N052 154 VXOO	PAG ISO 46	240
Ford Galaxy III	2015 - 2021	R134a	570	WSH-M1C231-B	PAG ISO 46	150
Ford Galaxy III	2015 - 2021	HFO1234yf	520	WSS-M2C300-A2	PAG ISO 46 YF	150
Ford Galaxy III 2,0D EcoBlue TDCi	2015 - 2021	R134a	570	WSH-M1C231-B	PAG ISO 46	150
Ford Galaxy III 2,0D EcoBlue TDCi	2015 - 2021	HFO1234yf	520	WSS-M2C300-A2	PAG ISO 46 YF	150
Ford Galaxy III 2,0D EcoBlue TDCi with A/C system at rear	2015 - 2021	R134a	800	WSH-M1C231-B	PAG ISO 46	250

Ford Galaxy III 2,0D EcoBlue TDCi with A/C system at rear	2015 - 2021	HFO1234yf	750	WSS-M2C300-A2	PAG ISO 46 YF	250
Ford Galaxy III with A/C system at rear	2015 - 2021	R134a	950	WSH-M1C231-B	PAG ISO 46	250
Ford Galaxy III with A/C system at rear	2015 - 2021	HFO1234yf	900	WSS-M2C300-A2	PAG ISO 46 YF	250
Ford Galaxy Sanden compressor	6.2000 - 2006	R134a	700 - 750	PAG	PAG ISO 46	135
Ford Galaxy Sanden with air condition at the rear	6.2000 - 2006	R134a	1050 - 1100	PAG	PAG ISO 46	240
Ford Galaxy Visteon compressor	6.2000 - 2006	R134a	700 - 750	PAG	PAG ISO 46	200
Ford Galaxy Visteon with air condition at the rear	6.2000 - 2006	R134a	1050 - 1100	PAG	PAG ISO 46	240
Ford Galaxy with air condition at the rear	5.2006 -	R134a	835 - 865	WSH-M1C231-B	PAG ISO 46	250
Ford Ka	2009 -	R134a	500	ND8	PAG ISO 46	95
Ford Ka (RB) 1,3i	2005 - 2009	R134a	650	WSH-M1C231-B	PAG ISO 46	200
Ford Ka / StreetKa	1996 - 2005	R134a	635 - 665	WSH-M1C231-B	PAG ISO 46	200
Ford Ka+ 1,2i	2016 -	HFO1234yf	590	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford Kuga	2008 -	R134a	600	WSH-M1C231-B	PAG ISO 46	200
Ford Kuga II 1,5 EcoBoost	2013 - 2019	R134a	630	PAG	PAG ISO 46	130
Ford Kuga II 1,5 EcoBoost	2013 - 2019	HFO1234yf	600	WSS-M2C300-A2	PAG ISO 46 YF	130
Ford Kuga II 1,5 TDCi	2013 - 2019	R134a	530	PAG	PAG ISO 46	150
Ford Kuga II 1,5 TDCi	2013 - 2019	HFO1234yf	510	WSS-M2C300-A2	PAG ISO 46 YF	150
Ford Kuga II 1,6 EcoBoost	2013 - 2019	R134a	680	PAG	PAG ISO 46	130
Ford Kuga II 2,0 EcoBoost	2013 - 2019	HFO1234yf	600	WSS-M2C300-A2	PAG ISO 46 YF	130
Ford Kuga II 2,0 TDCi	2013 - 2019	HFO1234yf	600	WSS-M2C300-A2	PAG ISO 46 YF	130
Ford Kuga II 2,0 TDCi	2013 - 2019	R134a	680	PAG	PAG ISO 46	130
Ford Kuga III 1,5 EcoBoost / 1,5D EcoBlue	2019 -	HFO1234yf	480	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford Kuga III 2,0D EcoBlue / 2,0D EcoBlue Hybrid	2019 -	HFO1234yf	480	WSS-M2C300-A2	PAG ISO 46 YF	80
Ford Kuga III PHEV / FHEV	2019 -	HFO1234yf	550	WSS-M2C31-B2	POE 68,80 or 85	140
Ford M100-M160	-	R134a	1900	Dens Oil 8	PAG ISO 46	200
Ford Maverick	2001 - 2006	R134a	850	WSH-M1C231-B	PAG ISO 46	265
Ford Maverick	1993 - 1998	R134a	740 - 760	WSH-M1C231-B	PAG ISO 46	200
Ford Mondeo	3.2007 -	R134a	520	WSH-M1C231-B	PAG ISO 46	200
Ford Mondeo condenser pipe 1,2 mm (thickness of the condenser's flat pipe)(without oil radiator)	12.2001 - 2007	R134a	685 - 715	WSH-M1C231-B	PAG ISO 46	200
Ford Mondeo condenser pipe 3 mm (thickness of the condenser's flat pipe)(without oil radiator)	12.2001 - 2007	R134a	800 - 840	WSH-M1C231-B	PAG ISO 46	200
Ford Mondeo I	1993 - 1996	R134a	725 - 755	WSH-M1C231-B	PAG ISO 46	200
Ford Mondeo II	1996 - 2000	R134a	725 - 755	WSH-M1C231-B	PAG ISO 46	200
Ford Mondeo III	11.2000 - 12.2001	R134a	800 - 840	WSH-M1C231-B	PAG ISO 46	200
Ford Mondeo V	2016 -	HFO1234yf	570	WSS-M2C300-A2	PAG ISO 46 YF	150
Ford Mondeo V 1,0i EcoBoost	2014 -	R134a	530	WSH-M1C231-B	PAG ISO 46	145
Ford Mondeo V 1,5i / 1,6i / 2,0i EcoBoost	2014 -	R134a	570	WSH-M1C231-B	PAG ISO 46	145
Ford Mondeo V 2,5 Duratec	2014 -	R134a	680	WSH-M1C231-B	PAG ISO 46	145
Ford Mustang	2016 -	HFO1234yf	550	WSS-M2C300-A2	PAG ISO 46 YF	100
Ford Mustang	2016 -	R134a	600	PAG	PAG ISO 46	100
Ford Probe	1994 - 1998	R134a	1000 - 1100	WSH-M1C231-B	PAG ISO 46	200
Ford Puma	1997 - 2003	R134a	730 - 750	WSH-M1C231-B	PAG ISO 46	200
Ford Puma 1,0 EcoBoost / 1,0 EcoBoost Hybrid / 1,5 ST EcoBoost	2020 -	HFO1234yf	500	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford Puma 1,5 TDCi	2020 -	HFO1234yf	460	WSS-M2C300-A2	PAG ISO 46 YF	120
Ford Ranger	1999 - 2003	R134a	550	PAG FD46XG	PAG ISO 46	180
Ford Ranger 2,5 TDCi / 3,0 TDCi	2006 - 11.2011	R134a	475	FD46XG	PAG ISO 46	180
Ford Ranger III	11.2011 -	R134a	650	WSH-M1C231-B	PAG ISO 46	150
Ford S-Max (WA6)	2006 - 2014	R134a	585 - 615	WSH-M1C231-B	PAG ISO 46	200
Ford S-Max (WA6) with with air condition at the rear	2006 - 2014	R134a	835 - 865	WSH-M1C231-B	PAG ISO 46	250
Ford S-Max 1,5i + 2,0i EcoBoost	2015 - 6.2016	R134a	570	WSH-M1C231-B	PAG ISO 46	150
Ford S-Max 1,5i + 2,0i EcoBoost	6.2016 -	HFO1234yf	570	WSS-M2C300-A2	PAG ISO 46 YF	150

Ford S-Max 1,5i + 2,0i EcoBoost with air condition at the rear	6.2016 -	HFO1234yf	970	WSS-M2C300-A2	PAG ISO 46 YF	250
Ford S-Max 1,5i + 2,0i EcoBoost with air condition at the rear	2015 - 6.2016	R134a	970	WSH-M1C231-B	PAG ISO 46	250
Ford S-Max 2,0 TDCi	6.2016 -	HFO1234yf	570	WSS-M2C300-A2	PAG ISO 46 YF	150
Ford S-Max 2,0 TDCi	2015 - 6.2016	R134a	570	WSH-M1C231-B	PAG ISO 46	150
Ford S-Max 2,0 TDCi with air condition at the rear	2015 - 6.2016	R134a	910	WSH-M1C231-B	PAG ISO 46	230
Ford S-Max 2,0 TDCi with air condition at the rear	6.2016 -	HFO1234yf	910	WSS-M2C300-A2	PAG ISO 46 YF	230
Ford Scorpio	1995 - 1998	R134a	980 - 1020	WSH-M1C231-B	PAG ISO 46	160
Ford Tourneo Connect 1,8i / 1,8D TDCi	2002 - 2007	R134a	730 - 750	WSH-M1C231-B	PAG ISO 46	200
Ford Transit	1994 - 12.1999	R134a	885 - 915	WSH-M1C231-B	PAG ISO 46	200
Ford Transit	2019 -	HFO1234yf	740	WSS-M2C300-A2	PAG ISO 46 YF	160
Ford Transit / Tourneo	7.2006 -	R134a	730 - 770	WSH-M1C231-B	PAG ISO 46	280
Ford Transit / Tourneo Connect Van 1,6 TDCi	2013 -	R134a	525	WSH-M1C231-B	PAG ISO 46	150
Ford Transit / Tourneo Custom PHEV	2020 -	HFO1234yf	740	WSS-M2C31-B2	POE 68,80 or 85	160
Ford Transit / Tourneo with air condition at the rear	7.2006 -	R134a	1370 - 1430	WSH-M1C231-B	PAG ISO 46	640
Ford Transit 2,0Di / 2,4Di	1.2000 - 2005	R134a	720 - 760	WSH-M1C231-B	PAG ISO 46	200
Ford Transit 2,0Di / 2,4Di with air condition at the rear	1.2000 - 2005	R134a	1530 - 1590	WSH-M1C231-B	PAG ISO 46	250
Ford Transit 2,3i / 2,0 TDCi	2001 - 2005	R134a	970 - 1010	WSH-M1C231-B	PAG ISO 46	280
Ford Transit Connect / Tourneo Connect 1,0i EcoBoost	2013 -	R134a	575	WSH-M1C231-B	PAG ISO 46	120
Ford Transit Connect / Tourneo Connect 1,6i EcoBoost	2013 -	R134a	675	WSH-M1C231-B	PAG ISO 46	130
Ford Transit Connect / Tourneo Connect 1,6i EcoBoost	2013 -	R134a	575	WSH-M1C231-B	PAG ISO 46	150
Ford Transit Connect / Tourneo Connect 1,6i EcoBoost with air condition at the rear	2013 -	R134a	875	WSH-M1C231-B	PAG ISO 46	220
Ford Transit Connect / Tourneo Connect 1,6i EcoBoost with air condition at the rear	2013 -	R134a	800	WSH-M1C231-B	PAG ISO 46	220
Ford Transit Connect / Tourneo Connect 2,5 Duratec	2013 -	R134a	675	WSH-M1C231-B	PAG ISO 46	130
Ford Transit Connect / Tourneo Connect 2,5 Duratec with air condition at the rear	2013 -	R134a	875	WSH-M1C231-B	PAG ISO 46	220
Ford Transit Custom Bus	12.2012 -	HFO1234yf	770	WSS-M2C300-A2	PAG ISO 46 YF	280
Ford Transit Custom Bus with additional air conditioning	12.2012 -	HFO1234yf	1080	WSS-M2C300-A2	PAG ISO 46 YF	240
Ford Transit Custom Van	12.2012 -	R134a	740	WSH-M1C231-B	PAG ISO 46	280
Ford Transit Custom van with additional air conditioning	12.2012 -	R134a	1150	WSH-M1C231-B	PAG ISO 46	240
Ford Transit with A/C system at rear	2019 -	HFO1234yf	1050	WSS-M2C300-A2	PAG ISO 46 YF	245
Ford Transit with air condition at the rear	9.1997 - 12.1999	R134a	1175 - 1225	WSH-M1C231-B	PAG ISO 46	250
Ford Transit with air condition at the rear	1994 - 8.1997	R134a	1375 - 1425	WSH-M1C231-B	PAG ISO 46	250
Ford TS 80-100 + TS 115	-	R134a	1500	Dens Oil 8	PAG ISO 46	200
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Honda Accord (right-hand drive) diesel	1996 - 1998	R134a	700	SP10	PAG ISO 46	135
Honda Accord 2,0i / 2,4i	2003 - 2008	R134a	500 - 600	SP10	PAG ISO 46	130
Honda Accord 2,0i / 2,4i / 2,2D-i-DTEC	7.2008 -	R134a	475	SP10	PAG ISO 46	185
Honda Accord 2,2D i-CTDi	2003 - 2008	R134a	450 - 500	Dens Oil 8	PAG ISO 46	160
Honda Accord Aerodeck / Coupe Denso compressor	1994 - 1997	R134a	600 - 650	Dens Oil 8	PAG ISO 46	160
Honda Accord Coupe	1998 - 2003	R134a	600 - 650	Dens Oil 8	PAG ISO 46	160 - 175
Honda Accord Denso compressor	1993 - 1998	R134a	700 - 750	Dens Oil 8	PAG ISO 46	160
Honda Accord Denso compressor	1998 - 2003	R134a	500 - 550	Dens Oil 8	PAG ISO 46	160
Honda Accord Hadsys compressor	1993 - 1998	R134a	700 - 750	S10X	PAG ISO 46	160
Honda Accord Sanden compressor	1998 - 2003	R134a	500 - 550	SP10	PAG ISO 46	130
Honda Civic	2017 - 2022	R134a	425	Dens Oil 8	PAG ISO 46	100
Honda Civic	2017 - 2022	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	100
Honda Civic / Civic Coupe (EU/EP/EM) 1,4i / 1,6i / 2,0i	2001 - 2006	R134a	500 - 550	SP10	PAG ISO 46	130 - 150
Honda Civic 1,0 VTEC / 1,5 VTEC / 2,0 Type R	2017 -	R134a	430	ND8	PAG ISO 46	100
Honda Civic 1,0 VTEC / 1,5 VTEC / 2,0 Type R	2017 -	HFO1234yf	430	POE	POE 68,80 or 85	100
Honda Civic 1,6i DTEC	2017 -	HFO1234yf	420	POE	POE 68,80 or 85	100
Honda Civic 1,7D CTDi	2002 - 2006	R134a	500 - 550	PAG	PAG ISO 46	145
Honda Civic 2 / 3 / 4-door Denso compressor	1996 - 2000	R134a	600 - 650	Dens Oil 8	PAG ISO 46	140

Honda Civic 2 / 3 / 4-door Sanden compressor	1996 - 2000	R134a	600 - 650	SP10	PAG ISO 46	130
Honda Civic 5-door	1995 - 1997	R134a	500 - 550	SP10	PAG ISO 46	120
Honda Civic 5-door (right-hand drive) diesel	1997 - 2000	R134a	560	SP10	PAG ISO 46	135
Honda Civic 5-door Denso compressor	1997 - 2000	R134a	500 - 550	Dens Oil 8	PAG ISO 46	120
Honda Civic 5-door Sanden compressor	1997 - 2000	R134a	500 - 550	SP10	PAG ISO 46	130
Honda Civic Denso compressor	1994 - 1995	R134a	500 - 550	Dens Oil 8	PAG ISO 46	120
Honda Civic Hybrid IMA (right-hand drive)	2006 - 2010	R134a	475	SE-10Y	POE 68,80 or 85	140
Honda Civic IX 1.4 i-VTEC / 1.8 i-VTEC / 2.2 Di-DTEC (right-hand drive)	2012 -	R134a	420	ND8	PAG ISO 46	80
Honda Civic Matsushita compressor	1994 - 1995	R134a	500 - 550	GU10	PAG ISO 46	140
Honda Civic Sanden compressor	1994 - 1995	R134a	500 - 550	SP10	PAG ISO 46	120
Honda Civic VIII 1,4i / 1,8i	2006 -	R134a	450 - 480	SP10	PAG ISO 46	80
Honda Civic VIII 2,2D i-CTDi	2006 -	R134a	450 - 480	SP10	PAG ISO 46	85
Honda Concerto	1993 - 1995	R134a	750 - 800	SP10	PAG ISO 46	120
Honda CR-Z 1,5 Hybrid IMA	2010 -	R134a	475	SP10	PAG ISO 46	165
Honda CRV (RD)	2002 - 2007	R134a	480 - 530	SP10	PAG ISO 46	130 - 150
Honda CRV (right-hand drive)	1997 - 2002	R134a	600 - 650	SP10	PAG ISO 46	130 - 150
Honda CRV 1,5 VTEC	2018 -	HFO1234yf	460	POE	POE 68,80 or 85	90
Honda CRV 1,5 VTEC with air conditioning system at rear	2018 -	HFO1234yf	680	POE	POE 68,80 or 85	105
Honda CRV 2,0i / 2,2D-CTDi / 2,4i	2007 -	R134a	465	SP10	PAG ISO 46	185
Honda CRV 2,0i MMD Hybrid	2018 -	HFO1234yf	440	POE	POE 68,80 or 85	130
Honda CRV 2,2D i-CTDi (RD)	2004 - 2007	R134a	450 - 500	Dens Oil 8	PAG ISO 46	160
Honda CRX Denso compressor	1994 - 1997	R134a	500 - 550	Dens Oil 8	PAG ISO 46	120
Honda CRX Matsushita compressor	1994 - 1997	R134a	500 - 550	GU10	PAG ISO 46	140
Honda CRX Sanden compressor	1994 - 1997	R134a	500 - 550	SP10	PAG ISO 46	120
Honda FR-V	2007 -	R134a	550	SP10	PAG ISO 46	170
Honda FR-V Denso compressor	2005 - 2007	R134a	550	PAG	PAG ISO 46	100
Honda FR-V Sanden compressor	2005 - 2007	R134a	550	PAG	PAG ISO 46	130
Honda HR-V (GH) with air condition at the rear	1999 - 2006	R134a	750	SP10	PAG ISO 46 YF	170
Honda HR-V (RU)	11.2014 -	HFO1234yf	420	POE	POE 68,80 or 85	80
Honda HR-V 1,6i	1999 - 2006	R134a	550 - 650	SP10	PAG ISO 46	130 - 150
Honda Insight 1.3 i DSi-VTEC IMA / Hybrid (right-hand drive)	2006 -	R134a	475	SE-10Y	POE 68,80 or 85	140
Honda Jazz	2008 - 2015	R134a	400	PAG	PAG ISO 46	85
Honda Jazz	2020 -	HFO1234yf	420	PAG 46 YF	PAG ISO 46 YF	130
Honda Jazz (GD)	2001 - 2008	R134a	400 - 450	Dens Oil 8	PAG ISO 46	85
Honda Jazz IV (GK) 1,3i VTEC / 1,5i VTEC Denso compressor	2015 - 2020	HFO1234yf	400	POE	POE 68,80 or 85	80
Honda Jazz IV (GK) 1,3i VTEC / 1,5i VTEC Sanden compressor	2015 - 2020	HFO1234yf	400	POE	POE 68,80 or 85	100
Honda Legend	1996 - 2000	R134a	700 - 750	Dens Oil 8	PAG ISO 46	140
Honda Legend Denso compressor	1993 - 1996	R134a	750 - 800	Dens Oil 8	PAG ISO 46	180
Honda Legend Hadsys compressor	1993 - 1996	R134a	750 - 800	S10X	PAG ISO 46	180
Honda Legend IV (KB) 3,5i / 3,7i	5.2006 -	R134a	475	Dens Oil 8	PAG ISO 46	120
Honda Prelude	1997 - 2001	R134a	700 - 750	SP10	PAG ISO 46	130 - 150
Honda Prelude (right-hand drive)	1994 - 1996	R134a	650 - 700	SP10	PAG ISO 46	120
Honda S2000	1999 - 2004	R134a	600 - 650	SP10	PAG ISO 46	130 - 150
Honda Shuttle 2,2i / 2,3i	1995 - 2001	R134a	600 - 650	Dens Oil 8	PAG ISO 46	160
Honda Shuttle 2,2i / 2,3i with air conditioning at the rear	1995 - 2001	R134a	800 - 850	Dens Oil 8	PAG ISO 46	160
Honda Stream 1,7i	2001 - 2006	R134a	500 - 550	SP10	PAG ISO 46	130 - 150
Honda Stream 2,0i	2001 - 2006	R134a	500 - 550	SP10	PAG ISO 46	160 - 175
Honda Stream 2,0i with air conditioning at the rear	2001 - 2006	R134a	700 - 750	SP10	PAG ISO 46	160 - 175
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Hyundai Accent	1996 - 9.1999	R134a	670 - 680	PAG FD46XG	PAG ISO 46	170 - 190
Hyundai Accent	1994 - 1995	R134a	670 - 680	PAG FD46XG	PAG ISO 46	140 - 160
Hyundai Accent	10.1999 - 2002	R134a	575 - 625	PAG FD46XG	PAG ISO 46	140 - 160

Hyundai Accent (LC)	2002 - 2005	R134a	550	PAG FD46XG	PAG ISO 46	180
Hyundai Accent (MC)	11.2005 - 2011	R134a	500	FD46XG	PAG ISO 46	150
Hyundai Accent (RB) 1.4i / 1.4 D-CVVT / 1.6 CRDi / 1.6 CVVT	2011 - 2017	R134a	420	FD46XG	PAG ISO 46	125
Hyundai Atoz / Atos	1998 - 2004	R134a	625 - 675	PAG FD46XG	PAG ISO 46	150
Hyundai Azera 3,3i / 2,2D CRDi	2007 -	R134a	500	PAG FD46XG	PAG ISO 46	150
Hyundai Coupe	5.1996 - 4.2002	R134a	675 - 725	PAG FD46XG	PAG ISO 46	170 - 190
Hyundai Coupe (GK)	2002 - 2006	R134a	575 - 625	PAG	PAG ISO 46	140 - 160
Hyundai Coupe (GK)	2007 - 2009	R134a	600	FD46XG	PAG ISO 46	150
Hyundai Creta 1.6i / 2.0i	2016 -	R134a	450	FD46XG	PAG ISO 46	120
Hyundai Elantra (XD) compressor: 10PA15	6.2000 - 2006	R134a	655 - 705	Dens Oil 8	PAG ISO 46	120 - 135
Hyundai Elantra (XD) compressor: HS15	6.2000 - 2006	R134a	655 - 705	PAG FD46XG	PAG ISO 46	140 - 160
Hyundai Elantra 1.6 CVVT / 1.6 CRDi	2011 - 2016	R134a	500	FD46XG	PAG ISO 46	110
Hyundai Elantra 1.6 i / 2.0 i / 1.6 CRDi	2007 - 2011	R134a	500	FD46XG	PAG ISO 46	150
Hyundai Galloper	8.1998 - 2002	R134a	760 - 800	PAG FD46XG	PAG ISO 46	170 - 190
Hyundai Galloper with air conditioning at the rear	8.1998 - 2002	R134a	1150 - 1200	PAG FD46XG	PAG ISO 46	170 - 190
Hyundai Genesis	2014 - 2018	R134a	700	FD46XG	PAG ISO 46	125
Hyundai Genesis Coupe	2010 - 2014	R134a	570	FD46XG	PAG ISO 46	150
Hyundai Genesis Coupe 2,0i Turbo / 3,8i	2010 -	R134a	570	FD46XG	PAG ISO 46	150
Hyundai Getz	2002 - 2008	R134a	475 - 525	Dens Oil 8	PAG ISO 46	110 - 130
Hyundai Grand Santa Fe	2013 -	R134a	600	FD46XG	PAG ISO 46	120
Hyundai Grand Santa Fe	2013 -	HFO1234yf	550	FD46XG	PAG ISO 46 YF	120
Hyundai Grand Santa Fe with air condition at the rear	2013 -	HFO1234yf	750	FD46XG	PAG ISO 46 YF	210
Hyundai Grand Santa Fe with air condition at the rear	2013 -	R134a	800	FD46XG	PAG ISO 46	210
Hyundai Grandeur 3,3i / 3,8i / 2,2D CRDi	2005 - 2011	R134a	480 - 520	PAG	PAG ISO 46	140 - 160
Hyundai H1 / H200 / Starex / Satellite 2,5D CRDi	2002 - 2008	R134a	650	PAG FD46XG	PAG ISO 46	150
Hyundai H1 / H200 / Starex / Satellite 2,5D CRDi with air conditioning at the rear	2002 - 2008	R134a	950	PAG FD46XG	PAG ISO 46	210
Hyundai H1 / H200 / Starex 2,4i / 2,5D / 2,6D compressor: FS10 / Zexel	1997 - 2008	R134a	625 - 675	PAG	PAG ISO 46	200 - 220
Hyundai H1 / H200 / Starex 2,4i / 2,5D / 2,6D compressor: FS10 / Zexel with A/C at the rear	1997 - 2008	R134a	1300	PAG	PAG ISO 46	220 - 240
Hyundai H1 / H200 / Starex 2,4i / 2,5D / 2,6D compressor: MSC130CV / V6 CWV	1997 - 2005	R134a	625 - 675	PAG	PAG ISO 46	240 - 260
Hyundai H1 / H200 / Starex 2,4i / 2,5D / 2,6D compressor: MSC130CV/V6 CWV with A/C@the rear	1997 - 2005	R134a	1300	PAG	PAG ISO 46	260 - 280
Hyundai H1 / H300 / Starex / Satellite / Montana 2,5D CRDi	2008 -	R134a	650	PAG FD46XG	PAG ISO 46	150
Hyundai H1 / H300 / Starex / Satellite / Montana 2,5D CRDi with air conditioning at the rear	2008 -	R134a	850	PAG FD46XG	PAG ISO 46	210
Hyundai H100	1993 - 2.2000	R134a	625 - 675	PAG	PAG ISO 46	170 - 190
Hyundai H100 with air conditioning at the rear	1993 - 2.2000	R134a	1350 - 1450	PAG	PAG ISO 46	170 - 190
Hyundai H350	2015 -	R134a	700	FD46XG	PAG ISO 46	150
Hyundai H350 with A/C system at rear	2015 -	R134a	1150	FD46XG	PAG ISO 46	275
Hyundai i10	2008 - 2013	R134a	450	PAG	PAG ISO 46	120
Hyundai i10 (AC3 / AI3)	2019 -	HFO1234yf	440	PAG 46 YF	PAG ISO 46 YF	110
Hyundai i10 (BA / IA)	12.2013 -	R134a	410	FD46XG	PAG ISO 46	100
Hyundai i10 (BA / IA)	12.2013 - 2020	HFO1234yf	410	FD46XG	PAG ISO 46 YF	100
Hyundai i20	2009 -	R134a	450	PAG FD46XG	PAG ISO 46	120
Hyundai i20 (BC3) 1.0 T-GDI / 1.2 MPi / 1.4 MPi	2020 -	HFO1234yf	470	PAG 46 YF	PAG ISO 46 YF	110
Hyundai i20 (GB)	11.2014 -	HFO1234yf	470	FD46XG	PAG ISO 46 YF	110
Hyundai i20 (GB)	11.2014 -	R134a	470	FD46XG	PAG ISO 46	110
Hyundai i30	2008 - 2012	R134a	500	PAG	PAG ISO 46	150
Hyundai i30 (GD)	12.2011 - 2017	R134a	500	FD46XG	PAG ISO 46	150
Hyundai i30 (GD)	12.2011 - 2017	HFO1234yf	500	FD46XG	PAG ISO 46 YF	150
Hyundai i30 (PD) 1.0 / 1.4 / 1.5 / 2.0 T-GDI / 1.5 MPi / 1.6 CRDi	2017 -	HFO1234yf	510	FD46XG	PAG ISO 46 YF	110
Hyundai i40	2011 - 2020	R134a	550	Dens Oil 8	PAG ISO 46	130
Hyundai i40	2011 - 2020	HFO1234yf	500	PAG 46 YF	PAG ISO 46 YF	130
Hyundai i40 1,6 GDi / 2,0 GDi / 1,7 CRDi	2011 -	R134a	550	PAG	PAG ISO 46	120

Hyundai i800 / iLoad / iMax	2008 -	R134a	650	FD46XG	PAG ISO 46	150
Hyundai i800 / iLoad / iMax 2,5D CRDi	2008 -	R134a	650	PAG FD46XG	PAG ISO 46	150
Hyundai i800 / iLoad / iMax 2,5D CRDi with air conditioning at the rear	2008 -	R134a	850	PAG FD46XG	PAG ISO 46	210
Hyundai i800 / iLoad / iMax with air conditioning at the rear	2008 -	R134a	850	FD46XG	PAG ISO 46	210
Hyundai Ioniq 0 Electric	2016 -	HFO1234yf	550	POE	POE 68,80 or 85	180
Hyundai Ioniq 0 Electric with heat pump	2016 -	HFO1234yf	1100	POE	POE 68,80 or 85	180
Hyundai Ioniq 1.6 GDI Hybrid / 1.6 GDI Plug-in Hybrid	2016 -	HFO1234yf	600	POE	POE 68,80 or 85	130
Hyundai Ioniq 5	2021 -	HFO1234yf	700	POE	POE 68,80 or 85	150
Hyundai Ioniq 5 with heat pump	2021 -	HFO1234yf	900	POE	POE 68,80 or 85	180
Hyundai ix20	2010 -	R134a	550	PAG	POE 68,80 or 85	100
Hyundai ix35	2010 -	R134a	510	FD46XG	POE 68,80 or 85	120
Hyundai ix55	2008 -	R134a	700	FD46XG	POE 68,80 or 85	150
Hyundai ix55 with air conditioning at the rear	2008 -	R134a	900	FD46XG	POE 68,80 or 85	210
Hyundai Kanai except Hybrid	2017 -	R134a	500	FD46XG	POE 68,80 or 85	120
Hyundai Kanai except Hybrid	2017 -	HFO1234yf	450	PAG 46 YF	POE 68,80 or 85	120
Hyundai Kona except Hybrid	2017 -	R134a	500	FD46XG	POE 68,80 or 85	120
Hyundai Kona except Hybrid	2017 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	120
Hyundai Lantra	1996 - 2000	R134a	675 - 725	PAG FD46XG	PAG ISO 46	170 - 190
Hyundai Lantra	1994 - 1996	R134a	670 - 680	PAG FD46XG	PAG ISO 46	140 - 160
Hyundai Matrix 1,6i / 1,8i	2001 - 2006	R134a	570	PAG	PAG ISO 46	155
Hyundai Pony	1994 - 2000	R134a	680 - 700	PAG FD46XG	PAG ISO 46	207 - 230
Hyundai S Coupe	1994 - 4.1996	R134a	650 - 700	PAG FD46XG	PAG ISO 46	140 - 160
Hyundai Santa Fe	2001 - 2006	R134a	575 - 625	PAG FD46XG	PAG ISO 46	160
Hyundai Santa Fe (CM)	3.2006 - 2012	R134a	600	PAG FD46XG	PAG ISO 46	150
Hyundai Santa Fe (CM) with air conditioning at the rear	3.2006 - 2012	R134a	850	PAG FD46XG	PAG ISO 46	210
Hyundai Santa Fe (DM)	9.2012 -	R134a	600	FD46XG	PAG ISO 46	120
Hyundai Santa Fe (DM)	9.2012 -	HFO1234yf	600	FD46XG	PAG ISO 46 YF	120
Hyundai Santa Fe (DM) with air condition at the rear	9.2012 -	R134a	750	FD46XG	PAG ISO 46	210
Hyundai Santa Fe (DM) with air condition at the rear	9.2012 -	HFO1234yf	750	FD46XG	PAG ISO 46 YF	210
Hyundai Santa Fe 1.6 TGD i Hybrid / 1.6 TGD i Plug-in Hybrid	2018 -	HFO1234yf	650	POE	POE 68,80 or 85	150
Hyundai Santa Fe 1.6 TGD i Hybrid / 1.6 TGD i Plug-in Hybrid with A/C system at rear	2018 -	HFO1234yf	870	POE	POE 68,80 or 85	230
Hyundai Santa Fe 2.4 GDi / 2.4 i / 2.0 CRDi	2018 -	HFO1234yf	625	PAG 46 YF	PAG ISO 46 YF	120
Hyundai Santa Fe 2.4 GDi / 2.4 i / 2.0 CRDi with A/C system at rear	2018 -	HFO1234yf	800	PAG 46 YF	PAG ISO 46 YF	210
Hyundai Santa Fe 2.5 i / 3.5 i	2018 -	HFO1234yf	625	PAG 46 YF	PAG ISO 46 YF	110
Hyundai Santa Fe 2.5 i / 3.5 i with A/C system at rear	2018 -	HFO1234yf	800	PAG 46 YF	PAG ISO 46 YF	200
Hyundai Sonata	1995 - 1997	R134a	700 - 750	PAG FD46XG	PAG ISO 46	210 - 230
Hyundai Sonata	1993 - 1994	R134a	775 - 825	PAG FD46XG	PAG ISO 46	210 - 230
Hyundai Sonata III (EF)	1998 - 2001	R134a	675 - 725	PAG FD46XG	PAG ISO 46	150
Hyundai Sonata IV (new EF)	2001 - 2005	R134a	660 - 700	PAG FD46XG	PAG ISO 46	150
Hyundai Sonata V (NF)	2005 -	R134a	530 - 570	PAG FD46XG	PAG ISO 46	150
Hyundai Terracan 2,9 CRDi / 3,5i V6	2001 - 2008	R134a	825 - 875	PAG	PAG ISO 46	170 - 190
Hyundai Trajet	3.2000 - 2003	R134a	645 - 695	PAG	PAG ISO 46	170 - 190
Hyundai Trajet with air conditioning at the rear	3.2000 - 2003	R134a	825 - 875	PAG	PAG ISO 46	170 - 190
Hyundai Tucson 1.6 TGD i / 1.6 CRDi	2020 -	HFO1234yf	550	PAG 46 YF	PAG ISO 46 YF	120
Hyundai Tucson 1.6 TGD i Hybrid	2020 -	HFO1234yf	550	POE	POE 68,80 or 85	150
Hyundai Tucson 1.6 TGD i Plug-in Hybrid	2020 -	HFO1234yf	650	POE	POE 68,80 or 85	150
Hyundai Tuscon (TLE)	6.2015 -	HFO1234yf	600	FD46XG	PAG ISO 46 YF	100
Hyundai Tuscon with diesel engine	2004 - 2010	R134a	490 - 530	Dens Oil 8	PAG ISO 46	200 - 215
Hyundai Tuscon with petrol engine	2004 - 2010	R134a	490 - 530	Dens Oil 8	PAG ISO 46	120 - 135
Hyundai Veloster 1,6 GDi	2011 -	R134a	420	PAG	PAG ISO 46	120
Hyundai XG	2000 - 2003	R134a	650 - 690	PAG FD46XG	PAG ISO 46	150
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)

Infiniti EX (J50) 3,7i	2007 -	R134a	550	PAG DH-PS	PAG ISO 46	150
Infiniti FX (S51) 3,7i / 5,0i	2008 -	R134a	550	PAG DH-PS	PAG ISO 46	150
Infiniti G (V36) 3,7i	2007 -	R134a	550	PAG DH-PS	PAG ISO 46	150
Infiniti M (Y51)	2010 -	R134a	550	PAG DH-PS	PAG ISO 46	150
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Isuzu Ascender	2003 - 2005	R134a	1100	PAG	PAG ISO 46	Refer to OEM
Isuzu Campo 3,1 D turbo	1993 - 2003	R134a	650	ZXL100PG	PAG ISO 46	150
Isuzu Campo Diesel	1993 - 2003	R134a	750	PAG	PAG ISO 46	260
Isuzu D-Max	2012 -	R134a	530	PAG	PAG ISO 46	150
Isuzu D-Max TF	2002 -	R134a	650	PAG	PAG ISO 46	150
Isuzu D-Max with air conditioning at the rear	2012 -	R134a	800	PAG	PAG ISO 46	150
Isuzu Gafter 1,9D N35.125 Compressor: 10S13C	2008 -	R134a	380	ZXL100PG	PAG ISO 46	100
Isuzu Gafter 1,9D N35.125 Compressor: DKS	2008 -	R134a	380	ZXL100PG	PAG ISO 46	150
Isuzu Gafter 3,0D N35.120/150 Euro6 Compressor: 10S13C	2014 -	R134a	380	ZXL100PG	PAG ISO 46	100
Isuzu Gafter 3,0D N35.120/150 Euro6 Compressor: DKS	2014 -	R134a	380	ZXL100PG	PAG ISO 46	150
Isuzu Gafter 5,2D N75.190 capacitor horizontal version	2008 - 2011	R134a	500	ZXL100PG	PAG ISO 46	150
Isuzu Gafter 5.2D N75.190 capacitor vertical version	2008 - 2011	R134a	400	ZXL100PG	PAG ISO 46	150
Isuzu N-Serie 4,3D (NKR/NPR) + 5,2D N75 (NPR) capacitor horizontal version	2006 - 2011	R134a	500	ZXL100PG	PAG ISO 68	150
Isuzu N-Serie 4,3D (NKR/NPR) + 5,2D N75 (NPR) capacitor vertical version	2006 - 2011	R134a	400	ZXL100PG	PAG ISO 68	150
Isuzu N-Serie 5,2D / 2,8D	2005 - 2008	R134a	450	ZXL100PG	PAG ISO 46	180
Isuzu N-Series 3,0D N35/50/62 (NLR/NMR/NNR/NPR) capacitor horizontal version	2008 - 2011	R134a	500	ZXL100PG	PAG ISO 46	150
Isuzu N-Series 3,0D N35/50/62 (NLR/NMR/NNR/NPR) capacitor vertical version	2008 - 2011	R134a	400	ZXL100PG	PAG ISO 46	150
Isuzu Rodeo / D-Max 2,5D / 3,0D	2003 - 2012	R134a	650	ZXL200PG	PAG ISO 100	180
Isuzu Trooper	1998 - 2003	R134a	750	ZXL 200 PG	PAG ISO 100	150
Isuzu Trooper	1994 - 1998	R134a	750	PAG	PAG ISO 100	270
Isuzu Trooper Diesel	1998 - 2003	R134a	750	ZXL 100 PG	PAG ISO 46	150
Isuzu Trooper Diesel	1994 - 1998	R134a	750	PAG	PAG ISO 46	270
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Jaguar (Daimler) Daimler 4,0 V8	1997 - 2004	R134a	650 - 700	PAG	PAG ISO 46	160 - 200
Jaguar (Daimler) Daimler Double Six 6,0i	1994 - 1997	R134a	1050 - 1150	Dens Oil 8	PAG ISO 46	180 - 200
Jaguar (Daimler) E-PACE (X540)	2017 -	HFO1234yf	650	Refer to OEM	Refer to OEM	150
Jaguar (Daimler) F-PACE (X761)	2016 -	HFO1234yf	550	SP-A2	SP-A2	80
Jaguar (Daimler) F-TYPE (X152)	2012 -	R134a	700	Dens Oil 8	PAG ISO 46	110
Jaguar (Daimler) F-TYPE (X152)	2012 -	HFO1234yf	600	SP-A2	SP-A2	80
Jaguar (Daimler) I-PACE (X590)	2018 -	HFO1234yf	850	SE10Y	POE 68,80 or 85	150
Jaguar (Daimler) S-Type -> VIN M45255	2002 - 2008	R134a	725 - 775	PAG	PAG ISO 46	210
Jaguar (Daimler) S-Type <- VIN M45255	1999 - 2002	R134a	775 - 825	WSH-M1C231-B	PAG ISO 46	210
Jaguar (Daimler) S-Type 2,7D	2004 - 2008	R134a	650 - 750	WSH-M1C231-B	PAG ISO 46	210
Jaguar (Daimler) X-Type (CF1) 2,0i / 2,5i / 3,0i	2001 - 2010	R134a	795 - 825	PAG	PAG ISO 46	220
Jaguar (Daimler) X-Type 2,0D / 2,2D	2003 - 2010	R134a	720 - 750	WSH-M1C231-B	PAG ISO 46	200
Jaguar (Daimler) XE (X760)	2015 -	HFO1234yf	550	PAG 46 YF	PAG ISO 46 YF	80
Jaguar (Daimler) XF 2,2D	2011 -	R134a	700	JLM12260	PAG ISO 46	110
Jaguar (Daimler) XF 3,0i	2008 -	R134a	700	JLM12260	PAG ISO 46	130
Jaguar (Daimler) XF 5,0i / 3,0D	2009 -	R134a	750	JLM12260	PAG ISO 46	110
Jaguar (Daimler) XFR 5,0i	2009 -	R134a	750	JLM12260	PAG ISO 46	110
Jaguar (Daimler) XJ (X351)	2010 -	R134a	700	JLM12260	PAG ISO 46	110
Jaguar (Daimler) XJ12 / Double Six	1994 - 1997	R134a	1050 - 1150	Dens Oil 8	PAG ISO 46	180 - 200
Jaguar (Daimler) XJ12 / Double Six	1993 - 1994	R134a	1127 - 1173	SP20	PAG ISO 100	120 - 150
Jaguar (Daimler) XJ6 / Sovereign	1993 - 1994	R134a	1127 - 1173	SP20	PAG ISO 100	120 - 150
Jaguar (Daimler) XJ6 / XJR	1994 - 1997	R134a	1050 - 1150	Dens Oil 8	PAG ISO 46	180 - 200
Jaguar (Daimler) XJ6 3,0i / 2,7D TDVi	2003 - 2010	R134a	650	JLM12260	PAG ISO 46	140
Jaguar (Daimler) XJ6 3,0i / 2,7D TDVi with air conditioning at the rear	2003 - 2010	R134a	800	JLM12260	PAG ISO 46	180

Jaguar (Daimler) XJ8 3,2i / 4,0i	1997 - 2003	R134a	650 - 700	PAG	PAG ISO 46	165 - 195
Jaguar (Daimler) XJ8 3,5i / 4,2i / 4,2i Super V8	2003 - 2010	R134a	650	JLM12260	PAG ISO 46	140
Jaguar (Daimler) XJ8 3,5i / 4,2i / 4,2i Super V8 with air conditioning at the rear	2003 - 2010	R134a	800	JLM12260	PAG ISO 46	180
Jaguar (Daimler) XJR 4,0i	1998 - 2003	R134a	650 - 700	PAG	PAG ISO 46	160 - 200
Jaguar (Daimler) XJR 4,2i	2003 - 2010	R134a	630 - 650	Dens Oil 8	PAG ISO 46	140
Jaguar (Daimler) XJR 4,2i with air conditioning at the rear	2003 - 2010	R134a	780 - 820	Dens Oil 8	PAG ISO 46	180
Jaguar (Daimler) XJS	9.1993 - 1997	R134a	900 - 950	SP20	PAG ISO 100	120 - 150
Jaguar (Daimler) XK8	10.1996 - 2003	R134a	600 - 700	PAG	PAG ISO 46	160 - 200
Jaguar (Daimler) XK8 4,2i	2006 -	R134a	700	JLM12260	PAG ISO 46	130
Jaguar (Daimler) XK8 5,0i	2009 -	R134a	700	JLM12260	PAG ISO 46	110
Jaguar (Daimler) XKR 4,0i / 4,2i	2002 - 2006	R134a	650 - 700	PAG	PAG ISO 46	160 - 200
Jaguar (Daimler) XKR 4,2i	2006 -	R134a	700	PAG	PAG ISO 46	130
Jaguar (Daimler) XKR 5,0i / 5,0iS	2009 -	R134a	700	JLM12260	PAG ISO 46	110
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Kia Carens	1999 - 7.2002	R134a	800	PAG	PAG ISO 46	120
Kia Carens II	7.2002 - 2006	R134a	660 - 700	ND-Oil 8	PAG ISO 46	200
Kia Carens III (UN)	9.2006 -	R134a	450	Dens Oil 8	PAG ISO 46	120
Kia Carens IV	3.2013 -	HFO1234yf	550	FD46XG	PAG ISO 46 YF	100
Kia Carens IV	3.2013 -	R134a	550	FD46XG	PAG ISO 46	100
Kia Carnival	2000 - 2006	R134a	1150	PAG	PAG ISO 46	200
Kia Carnival	2006 -	R134a	775 - 825	ND 8	PAG ISO 46	110 - 130
Kia Carnival 2,5i GV6	2001 - 2006	R134a	1000	ND 8	PAG ISO 46	200
Kia Ceed / Pro Ceed	5.2012 -	R134a	500	FD46XG	PAG ISO 46	Refer to OEM
Kia Ceed / Pro Ceed (JD)	5.2012 -	HFO1234yf	500	FD46XG	PAG ISO 46 YF	110
Kia Ceed / Pro-Ceed	12.2006 - 2012	R134a	500	FD46XG	PAG ISO 46	140
Kia Ceed 1,0 + 1,4T-GDi / 1,4 + 1,6MPi / 1,6CRDi / 1,6GTT-Gdi	2018 -	HFO1234yf	500	PAG 46 YF	PAG ISO 46 YF	110
Kia Ceed 1,6 GDi Plug In	2018 -	HFO1234yf	500	POE	POE 68,80 or 85	130
Kia Cerato (BD)	2019 -	HFO1234yf	500	FD46XG	PAG ISO 46 YF	110
Kia Cerato II	1.2013 -	HFO1234yf	500	FD46XG	PAG ISO 46 YF	Refer to OEM
Kia Cerato II	1.2009 -	R134a	500	FD46XG	PAG ISO 46	120
Kia Cerato, diesel engine	2004 - 2008	R134a	475 - 525	ND-Oil 8	PAG ISO 46	200 - 215
Kia Cerato, petrol engine	2004 - 2008	R134a	475 - 525	ND-Oil 8	PAG ISO 46	120 - 135
Kia Clarus / Credos 1,8	1996 - 2003	R134a	700	PAG	PAG ISO 46	150
Kia Clarus / Credos 2,0	1996 - 2003	R134a	700	PAG	PAG ISO 100	200
Kia e-Niro	2019 - 2022	HFO1234yf	650	POE	POE 68,80 or 85	180
Kia e-Soul	2019 -	HFO1234yf	600	POE	POE 68,80 or 85	150
Kia EV6	2021 -	HFO1234yf	750	POE	POE 68,80 or 85	180
Kia EV6 with heat pump	2021 -	HFO1234yf	850	POE	POE 68,80 or 85	180
Kia Joice	2000 - 2006	R134a	730	FD46XG	PAG ISO 46	210
Kia Magentis	2001 - 2005	R134a	645 - 695	PAG	PAG ISO 46	150
Kia Magentis (MG)	11.2005 -	R134a	500	PAG	PAG ISO 46	150
Kia Magentis drive belt 6PK	11.2005 - 2007	R134a	475 - 525	ND 8	PAG ISO 46	140 - 160
Kia Niro	2016 - 2022	HFO1234yf	550	POE	POE 68,80 or 85	130
Kia Niro	2022 -	HFO1234yf	750	POE	POE 68,80 or 85	180
Kia Niro with heat pump	2022 -	HFO1234yf	850	POE	POE 68,80 or 85	180
Kia Opirus	2003 - 2007	R134a	625 - 675	FD46XG	PAG ISO 46	140 - 160
Kia Optima	3.2012 -	R134a	570	FD46XG	PAG ISO 46	100
Kia Optima	3.2012 -	HFO1234yf	470	ND12	PAG ISO 46 YF	100
Kia Optima Hybrid	2012 - 2015	HFO1234yf	550	POE	POE 68,80 or 85	125
Kia Optima Hybrid	2016 -	HFO1234yf	550	POE	POE 68,80 or 85	130
Kia Picanto	2004 - 2011	R134a	425 - 475	FD46XG	PAG ISO 46	110 - 130
Kia Picanto (JA)	3.2017 -	HFO1234yf	400	PAG YF	PAG ISO 46 YF	100

Kia Picanto (TA)	5.2011 -	R134a	370	PAG	PAG ISO 46	110
Kia Pregio	10.1997 - 2005	R134a	830	PAG	PAG ISO 46	200
Kia Rio compessor 10PA15C	2000 - 2005	R134a	650	PAG	PAG ISO 46	135
Kia Rio II	2005 -	R134a	475 - 525	ND-Oil 8	PAG ISO 46	110 - 130
Kia Rio III (UB)	9.2011 -	R134a	420	PAG	PAG ISO 46	120
Kia Rio IV (YB)	2017 -	HFO1234yf	450	PAG YF	PAG ISO 46 YF	120
Kia Sedona	2000 - 2003	R134a	1150	PAG	PAG ISO 46	200
Kia Seltos	2020 -	HFO1234yf	450	FD46XG	PAG ISO 46 YF	120
Kia Sephia / Mentor	1996 - 2000	R134a	700	PAG	PAG ISO 46	140
Kia Shuma	1998 - 2004	R134a	700	PAG	PAG ISO 46	140
Kia Sorento	2002 - 2007	R134a	575 - 625	Dens Oil 8	PAG ISO 46	200
Kia Sorento (XM)	11.2009 - 2015	R134a	600	PAG	PAG ISO 46	120
Kia Sorento (XM) with air conditioning at the rear	11.2009 - 2015	R134a	750	PAG	PAG ISO 46	180
Kia Sorento 3,3i / 2,5CRDi	2007 -	R134a	540	Dens Oil 8	PAG ISO 46	120
Kia Sorento III (UM)	1.2015 - 2020	R134a	700	PAG	PAG ISO 46	130
Kia Sorento III (UM)	1.2015 - 2020	HFO1234yf	650	PAG YF	PAG ISO 46 YF	130
Kia Sorento III (UM) with air condition at the rear	1.2015 - 2020	HFO1234yf	800	PAG YF	PAG ISO 46 YF	180
Kia Sorento III (UM) with air condition at the rear	1.2015 - 2020	R134a	825	PAG	PAG ISO 46	180
Kia Sorento IV 1.6 T-GDi Hybrid	2020 -	HFO1234yf	575	POE	POE 68,80 or 85	150
Kia Sorento IV 1.6 T-GDi Hybrid with A/C system at rear	2020 -	HFO1234yf	800	POE	POE 68,80 or 85	230
Kia Sorento IV 1.6 T-GDi Plug-in Hybrid	2020 -	HFO1234yf	650	POE	POE 68,80 or 85	150
Kia Sorento IV 1.6 T-GDi Plug-in Hybrid with A/C system at rear	2020 -	HFO1234yf	900	POE	POE 68,80 or 85	230
Kia Sorento IV 2.2 CRDi / 2.5 MPi / 3.5 MPi	2020 -	HFO1234yf	575	FD46XG	PAG ISO 46 YF	110
Kia Sorento IV 2.2 CRDi / 2.5 MPi / 3.5 MPi with A/C system at rear	2020 -	HFO1234yf	800	FD46XG	PAG ISO 46 YF	190
Kia Soul	2009 -	R134a	500	PAG	PAG ISO 46	105
Kia Soul EV Electric	2.2014 -	R134a	550	POE	POE 68,80 or 85	180
Kia Soul EV Electric	2.2014 -	HFO1234yf	550	POE	POE 68,80 or 85	180
Kia Soul EV Electric with heat pump	2.2014 -	R134a	900	POE	POE 68,80 or 85	180
Kia Soul EV Electric with heat pump	2.2014 -	HFO1234yf	900	POE	POE 68,80 or 85	180
Kia Soul II	2.2014 -	HFO1234yf	550	PAG YF	PAG ISO 46 YF	110
Kia Soul II	2.2014 -	R134a	550	FD46XG	PAG ISO 46	110
Kia Soul III 1.6 MPi / 2.0 MPi / 1.6 T-GDi	2019 -	HFO1234yf	450	FD46XG	PAG ISO 46 YF	120
Kia Sportage	1995 - 2003	R134a	700	ZXL 200 PG	PAG ISO 100	200
Kia Sportage (NQ5) 1.6 CRDi / 1.6 T-GDi	2021 -	HFO1234yf	600	FD46XG	PAG ISO 46 YF	120
Kia Sportage (NQ5) 1.6 T-GDi HEV	2021 -	HFO1234yf	550	POE	POE 68,80 or 85	150
Kia Sportage (NQ5) 1.6 T-GDi PHEV	2021 -	HFO1234yf	650	POE	POE 68,80 or 85	150
Kia Sportage 1,6+1,7CRDi / 1,6+2,4GDi / 1,6TGD / 2,0MPi	2016 - 2021	HFO1234yf	600	PAG 46 YF	PAG ISO 46 YF	120
Kia Sportage 1,6+1,7CRDi / 1,6+2,4GDi / 1,6TGD / 2,0MPi	2016 - 2021	R134a	600	FD46XG	PAG ISO 46	120
Kia Sportage 1,6CRDi Hybrid / 2,0Eco Dynamics+	2016 - 2021	R134a	600	POE	POE 68,80 or 85	120
Kia Sportage 1,6CRDi Hybrid / 2,0Eco Dynamics+	2016 - 2021	HFO1234yf	600	POE	POE 68,80 or 85	120
Kia Sportage 1,6GDi / 1,7CRDi / 2,0CRDi / 2,0i	2010 - 2016	R134a	550	Dens Oil 8	PAG ISO 46	120
Kia Sportage 1,6LPG / 2,0GDi	2010 - 2016	R134a	600	Dens Oil 8	PAG ISO 46	120
Kia Sportage drive belt 4PK	2004 - 2010	R134a	485 - 535	ND 8	PAG ISO 46	120 - 135
Kia Sportage drive belt 6PK	2004 - 2010	R134a	485 - 535	ND 8	PAG ISO 46	200 - 215
Kia Stinger 2.0 T-GDi / 2.2 D / 3.3 T-GDi	2017 -	R134a	650	Dens Oil 8	PAG ISO 46	110
Kia Stinger 2.0 T-GDi / 2.2 D / 3.3 T-GDi	2017 -	HFO1234yf	570	PAG 46 YF	PAG ISO 46 YF	110
Kia Stonic	2017 -	R134a	450	Dens Oil 8	PAG ISO 46	120
Kia Stonic	2017 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	120
Kia Venga	2009 - 2018	R134a	550	PAG	PAG ISO 46	110
Kia XCeed 1.0 / 1.4 / 1.5 / 1.6 T-GDi / 1.6 CRDi	2019 -	HFO1234yf	500	FD46XG	PAG ISO 46 YF	110
Kia XCeed 1.6 T-GDi Plug-In Hybrid	2019 -	HFO1234yf	500	POE	POE 68,80 or 85	130
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)

Lancia Dedra 2,0ie 16 V all-wheel drive	1995 - 1999	R134a	850 - 950	SP20	PAG ISO 100	135
Lancia Dedra Denso compressor	1996 - 1999	R134a	730	Dens Oil 9	PAG ISO 100	140 - 180
Lancia Dedra Harrison compressor	1993 - 1995	R134a	850 - 950	SP20	PAG ISO 100	236
Lancia Dedra Harrison compressor	1996 - 1999	R134a	730	UCON RL 488	PAG ISO 150	236
Lancia Dedra Sanden compressor	1996 - 1999	R134a	730	SP10	PAG ISO 46	240
Lancia Dedra Sankyo compressor	1993 - 1995	R134a	850 - 950	SP20	PAG ISO 100	135
Lancia Dedra Sankyo compressor	1996 - 1999	R134a	730	Dens Oil 9	PAG ISO 100	140 - 180
Lancia Dedra Turbo D	1994 - 1999	R134a	730	UCON RL 488	PAG ISO 150	236
Lancia Delta	2008 -	R134a	500	ND8	PAG ISO 46	130
Lancia Delta 1,6 16 V	1996 - 1999	R134a	730	Dens Oil 9H-5	PAG ISO 100	130 - 170
Lancia Delta 1,8 16 V	1996 - 1999	R134a	730	Dens Oil 9H-5	PAG ISO 100	140 - 180
Lancia Delta Harrison compressor	1994 - 1999	R134a	800	UCON RL 488	PAG ISO 150	236
Lancia Delta Sankyo compressor	1994 - 1999	R134a	800	SP20	PAG ISO 100	135
Lancia Delta Turbo D	1994 - 1999	R134a	730	UCON RL 488	PAG ISO 150	236
Lancia Kappa 2,0i / 2,4i / 3,0i Denso compressor	1994 - 2002	R134a	800	ND8	PAG ISO 46	155
Lancia Kappa 2,0i / 2,4i / 3,0i Sanden compressor	1994 - 2002	R134a	730	SP10	PAG ISO 46	135
Lancia Kappa Denso compressor	1994 - 2000	R134a	800	Dens Oil 8	PAG ISO 46	140 - 170
Lancia Kappa Sanden compressor	1994 - 2000	R134a	730	SP10	PAG ISO 46	135
Lancia Lybra 1,6i	1999 - 2006	R134a	675 - 725	UCON RL 488	PAG ISO 150	265
Lancia Lybra 1,8i / 2,0i / 1,9JTD	2001 - 2007	R134a	675 - 725	SP20	PAG ISO 100	145
Lancia Lybra 2,4JTD	1999 - 2006	R134a	675 - 725	Dens Oil 8	PAG ISO 46	120
Lancia Musa 1,4i / 1,4i 16V / 1,3D JTD / 1,9D JTD / 1,6D	2004 - 2012	R134a	500	SP10	PAG ISO 46	130
Lancia Phedra	2002 - 2011	R134a	575 - 625	SP10	PAG ISO 46	135
Lancia Thema	1992 - 1994	R134a	1100	Sanden E13 M6	PAG ISO 100	135
Lancia Thesis	2002 - 2009	R134a	650	SP10	PAG ISO 46	140
Lancia Thesis 3,0i / 3,2i	2002 - 2009	R134a	730	SP10	PAG ISO 46	140
Lancia Ypsilon 1,1	1996 - 2003	R134a	625 - 675	Dens Oil 8	PAG ISO 46	60 - 100
Lancia Ypsilon 1,2 / 1,4	1996 - 2003	R134a	650 - 700	Dens Oil 9	PAG ISO 100	140 - 180
Lancia Ypsilon 1,2i / 1,2i 16V / 1,4i / 1,3D JTD	2003 - 2011	R134a	500	Dens Oil 8	PAG ISO 46	130
Lancia Zeta	1996 - 2002	R134a	950 - 1000	SP10	PAG ISO 46	135
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Landrover Defender	6.1994 - 1998	R134a	1090	Dens Oil 8	PAG ISO 46	313
Landrover Defender 2,4 TD4	2006 -	R134a	600	SP10	PAG ISO 46	130
Landrover Defender TD5 motorcode: 10P	1999 - 2007	R134a	700 - 800	Dens Oil 8	PAG ISO 46	Refer to OEM
Landrover Defender TD5 motorcode: 15P	2001 - 2007	R134a	700 - 800	Dens Oil 8	PAG ISO 46	180
Landrover Discovery	1998 - 2004	R134a	675 - 725	Dens Oil 8	PAG ISO 46	180
Landrover Discovery	9.1994 - 1998	R134a	900	Dens Oil 8	PAG ISO 46	180
Landrover Discovery III 2,7TD	10.2004 - 2009	R134a	550	Dens Oil 8	PAG ISO 46	130
Landrover Discovery III 2,7TD with air conditioning at the rear	10.2004 - 2009	R134a	810	Dens Oil 8	PAG ISO 46	180
Landrover Discovery III 4,4i / 4,0i	10.2004 - 2009	R134a	600	Dens Oil 8	PAG ISO 46	130
Landrover Discovery III 4,4i / 4,0i with air conditioning at the rear	10.2004 - 2009	R134a	900	Dens Oil 8	PAG ISO 46	180
Landrover Discovery IV (LA) 2,7 TDV6	9.2009 -	R134a	550	Dens Oil 8	PAG ISO 46	135
Landrover Discovery IV (LA) 2,7 TDV6 with air conditioning at the rear	9.2009 -	R134a	810	Dens Oil 8	PAG ISO 46	175
Landrover Discovery IV (LA) 3,0TDV6 / 5,0i	9.2009 -	R134a	625	Dens Oil 8	PAG ISO 46	115
Landrover Discovery IV (LA) 3,0TDV6 / 5,0i with air conditioning at the rear	9.2009 -	R134a	900	Dens Oil 8	PAG ISO 46	175
Landrover Discovery IV (LA) 4,0i	9.2009 -	R134a	600	Dens Oil 8	PAG ISO 46	135
Landrover Discovery IV (LA) 4,0i with air conditioning at the rear	9.2009 -	R134a	900	Dens Oil 8	PAG ISO 46	175
Landrover Discovery Sport (L550)	12.2014 -	HFO1234yf	650	PAG YF	PAG ISO 46 YF	150
Landrover Discovery V (L462)	9.2016 -	HFO1234yf	800	PAG YF	PAG ISO 46 YF	90
Landrover Discovery V (L462) with 4-Zone air condition	9.2016 -	HFO1234yf	1150	PAG YF	PAG ISO 46 YF	130
Landrover Discovery with air conditioning at the rear	1998 - 2004	R134a	875 - 925	Dens Oil 8	PAG ISO 46	180
Landrover Discovery with air conditioning at the rear	9.1994 - 1998	R134a	1150	Dens Oil 8	PAG ISO 46	180

Landrover Freelander	2000 - 2006	R134a	515 - 565	Dens Oil 8	PAG ISO 46	120 - 150
Landrover Freelander	1997 - 2000	R134a	700 - 750	Dens Oil 8	PAG ISO 46	130 - 170
Landrover Freelander II 2,2DTD4	2006 -	R134a	730	WSH-M1C231-B	PAG ISO 46	200
Landrover Freelander II 3,2i	2006 -	R134a	730	WSH-M1C231-B	PAG ISO 46	150
Landrover Range Rover / Classic	9.1994 - 1995	R134a	900	Dens Oil 8	PAG ISO 46	180
Landrover Range Rover Evoque	2012 -	HFO1234yf	650	PAG YF	PAG ISO 46 YF	150
Landrover Range Rover Evoque	2011 -	R134a	650	PAG	PAG ISO 46	150
Landrover Range Rover II Diesel	1994 - 2002	R134a	1100	Dens Oil 8	PAG ISO 46	140
Landrover Range Rover II petrol	1994 - 1999	R134a	1250	SP10	PAG ISO 46	150
Landrover Range Rover II petrol	1999 - 2002	R134a	1355 - 1405	Dens Oil 8	PAG ISO 46	180
Landrover Range Rover III (LM) 4,4i (448S2) / 3,0TD	2002 - 2012	R134a	500 - 520	Dens Oil 8	PAG ISO 46	110
Landrover Range Rover III 4,4i (448PN) / 4,2i Supercharged	2005 - 2012	R134a	700	Dens Oil 8	PAG ISO 46	120
Landrover Range Rover IV	2012 -	HFO1234yf	800	PAG YF	PAG ISO 46 YF	90
Landrover Range Rover IV with 4-Zone air condition	2012 -	HFO1234yf	1150	PAG YF	PAG ISO 46 YF	130
Landrover Range Rover Sport (L494)	4.2013 -	HFO1234yf	800	PAG YF	PAG ISO 46 YF	90
Landrover Range Rover Sport (L494) with 4-Zone air condition	4.2013 -	HFO1234yf	1150	PAG YF	PAG ISO 46 YF	130
Landrover Range Rover Sport 2,7D TDV6	2005 - 2009	R134a	600	Dens Oil 8	PAG ISO 46	130
Landrover Range Rover Sport 3,0D TDV6	2009 - 2013	R134a	600	Dens Oil 8	PAG ISO 46	110
Landrover Range Rover Sport 3,6D TDV8	2006 - 2013	R134a	650	Dens Oil 8	PAG ISO 46	130
Landrover Range Rover Sport 4,4i (448PN) / 4,2i Supercharged	2005 - 2009	R134a	600	Dens Oil 8	PAG ISO 46	130
Landrover Range Rover Sport 5,0i / 5,0i Supercharged	2009 - 2013	R134a	700	Dens Oil 8	PAG ISO 46	110
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Lexus CT 1.8 200h	2010 -	R134a	480	Dens Oil 11	POE 68,80 or 85	135
Lexus CT 1.8 200h	2010 -	HFO1234yf	450	Dens Oil 11	POE 68,80 or 85	135
Lexus ES 2.0 200 / 3.5 350	2019 -	HFO1234yf	600	PAG 46 YF	PAG ISO 46 YF	80
Lexus ES 2.5 300h	2019 -	HFO1234yf	550	ND11	POE 68,80 or 85	130
Lexus GS 2.0 200t	2012 - 2018	R134a	580	ND8	PAG ISO 46	80
Lexus GS 2.0 200t	2012 - 2018	HFO1234yf	560	ND12	PAG ISO 46 YF	80
Lexus GS 2.0 250	2012 - 2018	R134a	510	ND8	PAG ISO 46	130
Lexus GS 2.0 250	2012 - 2018	HFO1234yf	490	ND12	PAG ISO 46 YF	130
Lexus GS 2.5 300h	2012 - 2018	R134a	570	ND11	POE 68,80 or 85	130
Lexus GS 2.5 300h	2012 - 2018	HFO1234yf	520	ND11	POE 68,80 or 85	130
Lexus GS 3.5 350	2012 - 2018	R134a	510	ND8	PAG ISO 46	100
Lexus GS 3.5 350	2012 - 2018	HFO1234yf	490	ND12	PAG ISO 46 YF	100
Lexus GS 3.5 450h	2012 - 2018	R134a	510	ND11	POE 68,80 or 85	120
Lexus GS 3.5 450h	2012 - 2018	HFO1234yf	490	ND11	POE 68,80 or 85	120
Lexus GS 5.0 F	2012 - 2018	R134a	580	ND8	PAG ISO 46	80
Lexus GS 5.0 F	2012 - 2018	HFO1234yf	560	ND12	PAG ISO 46 YF	80
Lexus GS300	1994 - 1997	R134a	800 - 900	Dens Oil 8	PAG ISO 46	150
Lexus GS300	1997 - 2005	R134a	550 - 650	Dens Oil 8	PAG ISO 46	150
Lexus GS300 (GRS/URZ)	4.2005 -	R134a	450	Dens Oil 8	PAG ISO 46	135
Lexus GS430	2005 - 2008	R134a	450	Dens Oil 8	PAG ISO 46	130
Lexus GS430	2000 - 2005	R134a	550 - 650	PAG	PAG ISO 46	Refer to OEM
Lexus GS450h	2006 -	R134a	450	Dens Oil 11	POE 68,80 or 85	120
Lexus GS460	2008 -	R134a	550	Dens Oil 8	PAG ISO 46	130
Lexus IS (E3) 2.0 200t	4.2013 -	R134a	580	ND8	PAG ISO 46	100
Lexus IS (E3) 2.0 200t	4.2013 -	HFO1234yf	560	ND12	PAG ISO 46 YF	100
Lexus IS (E3) 2.0 300 / 2.5 250	4.2013 -	R134a	580	ND8	PAG ISO 46	100
Lexus IS (E3) 3.5 300h	4.2013 -	HFO1234yf	520	POE	POE 68,80 or 85	130
Lexus IS (E3) 3.5 300h	4.2013 -	R134a	570	POE	POE 68,80 or 85	130
Lexus IS 250 / 220d / 5,0F	2005 -	R134a	440	Dens Oil 8	PAG ISO 46	130
Lexus IS 300	2001 - 2005	R134a	550 - 650	Dens Oil 8	PAG ISO 46	Refer to OEM

Lexus IS200	1999 - 2005	R134a	550 - 650	Dens Oil 8	PAG ISO 46	150
Lexus LS 460	2006 -	R134a	600	Dens Oil 8	PAG ISO 46	130
Lexus LS 460 with air conditioning at the rear	2006 -	R134a	750	Dens Oil 8	PAG ISO 46	150
Lexus LS 600h	2007 - 10.2009	R134a	900	ND Oil 11	POE 68,80 or 85	130
Lexus LS 600h	11.2009 -	R134a	840	ND Oil 11	POE 68,80 or 85	130
Lexus LS400	1993 - 9.2000	R134a	650 - 750	Dens Oil 8	PAG ISO 46	150
Lexus LS400 with air conditioning at the rear	1993 - 9.2000	R134a	900 - 1000	Dens Oil 8	PAG ISO 46	180
Lexus LS430	2001 - 2007	R134a	600 - 700	Dens Oil 8	PAG ISO 46	130
Lexus LS430 with air conditioning at the rear	2001 - 2007	R134a	850 - 950	Dens Oil 8	PAG ISO 46	150
Lexus RX 300	2000 - 2003	R134a	600 - 700	Dens Oil 8	PAG ISO 46	120
Lexus RX 300	2003 - 2007	R134a	550 - 650	Dens Oil 8	PAG ISO 46	120
Lexus RX 350	2006 - 2009	R134a	600	Dens Oil 8	PAG ISO 46	120
Lexus RX 350	2009 -	R134a	500	Dens Oil 8	PAG ISO 46	110
Lexus RX 400h	2005 - 2010	R134a	550 - 650	ND Oil 11	POE 68,80 or 85	120
Lexus RX 450h	2009 -	R134a	600	Dens Oil 11	POE 68,80 or 85	120
Lexus SC 430	2001 - 2006	R134a	650 - 750	Dens Oil 8	PAG ISO 46	125 - 135
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Mazda 121	1995 - 2003	R134a	730 - 750	PAG	PAG ISO 46	200
Mazda 121	1993 - 12.1994	R134a	650	GU10	PAG ISO 46	175
Mazda 2	10.2007 - 2014	R134a	500	PAG	PAG ISO 46	115
Mazda 2 (BP) 1,5i / 2,0i / 1,8D	2019 -	HFO1234yf	470	PAG 46 YF	PAG ISO 46 YF	100
Mazda 2 (BP) 2,0 MHEV	2019 -	HFO1234yf	480	POE	POE 68,80 or 85	100
Mazda 2 (DL/DJ)	11.2014 -	HFO1234yf	360	PAG 46 YF	PAG ISO 46 YF	100
Mazda 2 condenser pipe 1,2 mm (Thickness of the condenser's flat pipe)	2003 - 2007	R134a	470	PAG	PAG ISO 46	210
Mazda 2 condenser pipe 3mm (Thickness of the condenser's flat pipe)	2003 - 2007	R134a	650	PAG	PAG ISO 46	210
Mazda 3 (BL)	6.2009 - 2013	R134a	475	PAG	PAG ISO 46	130
Mazda 3 (BM)	9.2013 -	HFO1234yf	490	PAG 46 YF	PAG ISO 46YF	100
Mazda 3 (BM)	9.2013 -	R134a	500	Dens Oil 8	PAG ISO 46	100
Mazda 3 (BN) 1,5i / 2,0i / 1,5D / 2,2D	2016 - 2019	R134a	490	Dens Oil 8	PAG ISO 46	100
Mazda 3 (BN) 1,5i / 2,0i / 1,5D / 2,2D	2016 - 2019	HFO1234yf	490	PAG 46 YF	PAG ISO 46 YF	100
Mazda 3 1,4i / 1,6i / 2,0i	2003 - 2009	R134a	500	Atmos GU10	PAG ISO 46	125
Mazda 3 1,6D	2003 - 2009	R134a	650	PAG SP10	PAG ISO 46	200
Mazda 3 2,0D / 2,3MPS	2007 - 2009	R134a	500	Atmos GU10	PAG ISO 46	155
Mazda 323	11.1996 - 8.1998	R134a	700 - 750	GU10	PAG ISO 46	150
Mazda 323	1994 - 10.1996	R134a	750	GU10	PAG ISO 46	175
Mazda 323 (right-hand drive)	9.1998 - 2003	R134a	625	GU10	PAG ISO 46	150
Mazda 5 (CW)	9.2010 -	R134a	480	PAG	PAG ISO 46	120
Mazda 5 1,8i / 2,0i / 2,0D CRD	2005 - 2010	R134a	500	Atmos GU10	PAG ISO 46	150
Mazda 6 (GJ/GH)	1.2013 -	HFO1234yf	490	FD 46yf	PAG ISO 46YF	100
Mazda 6 (GJ/GH)	1.2013 -	R134a	500	Dens Oil 8	PAG ISO 46	100
Mazda 6 (GL) 2,0 i / 2,5 i / 2,2 D	2016 -	R134a	490	Dens Oil 8	PAG ISO 46	100
Mazda 6 (GL) 2,0 i / 2,5 i / 2,2 D	2016 -	HFO1234yf	490	PAG 46 YF	PAG ISO 46 YF	100
Mazda 6 (right-hand drive) 1.8 i / 2.0 i / 2.3 i	2002 - 2007	R134a	430	GU10	PAG ISO 46	120
Mazda 6 (right-hand drive) 2.0 D Turbo	2002 - 2007	R134a	430	Atmos GU10	PAG ISO 46	150
Mazda 6 1,8i / 2,0i / 2,5i	2007 - 12.2012	R134a	500	PAG	PAG ISO 46	120
Mazda 6 2,0D / 2,2D	2007 - 12.2012	R134a	525	Atmos GU10	PAG ISO 46	120
Mazda 626	6.1994 - 1997	R134a	700	GU10	PAG ISO 46	175
Mazda 626	1992 - 5.1994	R134a	750 - 800	Atmos GU10	PAG ISO 46	150
Mazda 626	1997 - 2003	R134a	625 - 700	GU10	PAG ISO 46	150
Mazda B-Series 2,5D / 2,5TD	1998 - 2002	R134a	550	PAG	PAG ISO 46	180
Mazda BT-50 2,5D / 3,0D	2006 -	R134a	475	FD46XG	PAG ISO 46	180

Mazda CX 3 (DK)	5.2015 -	HFO1234yf	360	PAG 46 YF	PAG ISO 46 YF	110
Mazda CX 30	2019 -	HFO1234yf	480	PAG 46 YF	PAG ISO 46 YF	100
Mazda CX 5 (KF) 2,0i / 2,5i	2017 -	HFO1234yf	500	FD46 YF	PAG ISO 46 YF	100
Mazda CX 5 (KF) 2,2D	2017 -	HFO1234yf	480	FD46 YF	PAG ISO 46 YF	100
Mazda CX 5 2,0i	2012 -	HFO1234yf	500	FD46yf	PAG ISO 46yf	100
Mazda CX 5 2,0i	2012 -	HFO1234yf	500	FD46yf	PAG ISO 46yf	100
Mazda CX 5 2,2D	2012 -	HFO1234yf	470	FD46yf	PAG ISO 46yf	100
Mazda CX 7 2,3i / 2,2D	2007 -	R134a	490	Atmos GU10	PAG ISO 46	150
Mazda CX 9 3,7i	2007 -	R134a	690	PAG	PAG ISO 46	160
Mazda Demio (right-hand drive)	1998 - 2004	R134a	600	GU10	PAG ISO 46	150
Mazda E-Serie	1995 - 2000	R134a	550	ZXL 100 PG	PAG ISO 46	150
Mazda E-Series with air conditioning at the rear	1995 - 2000	R134a	1150	ZXL 100 PG	PAG ISO 46	200
Mazda MPV II	9.1999 - 2005	R134a	650	Dens Oil 8	PAG ISO 46	160
Mazda MPV II with air conditioning at the rear	9.1999 - 2005	R134a	850	Dens Oil 8	PAG ISO 46	160
Mazda MPV3,0i	1994 - 1999	R134a	1050	Dens Oil 8	PAG ISO 46	200
Mazda MPV3,0i with air conditioning at the rear	1994 - 1999	R134a	1200	Dens Oil 8	PAG ISO 46	215
Mazda MX3	1995 - 1999	R134a	750	GU10	PAG ISO 46	175
Mazda MX3	1991 - 1994	R134a	800	Atmos 150	PAG ISO 46	150
Mazda MX5 (NB) from chasis no: 200001	1998 - 2005	R134a	425	Refer to OEM	Refer to OEM	Refer to OEM
Mazda MX5 (NB) up to chasis no: 200000	1998 - 2005	R134a	700	Refer to OEM	Refer to OEM	Refer to OEM
Mazda MX5 (NC)	2005 - 2015	R134a	450	PAG	PAG ISO 100	130
Mazda MX5 (ND)	6.2015 -	HFO1234yf	360	YR20	PAG ISO 100 YF	130
Mazda MX6	1992 - 5.1994	R134a	750 - 800	Refer to OEM	Refer to OEM	Refer to OEM
Mazda MX6	6.1994 - 1998	R134a	700	GU10	PAG ISO 46	175
Mazda Premacy	1999 - 2005	R134a	650	GU10	PAG ISO 46	150
Mazda RX 8	2003 - 2012	R134a	430	PAG	PAG ISO 46	60
Mazda Tribute 2,0i / 3,0i	2000 - 2007	R134a	900	PAG	PAG ISO 46	260
Mazda Xedos 6	1992 - 3.1994	R134a	700	GU10	PAG ISO 46	130 - 140
Mazda Xedos 6	4.1994 - 2003	R134a	700	GU10	PAG ISO 46	175
Mazda Xedos 9	1994 - 2003	R134a	700 - 800	GU10	PAG ISO 46	175
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Mercedes-Benz A-Class (176)	6.2012 -	R134a	650	PAG	PAG ISO 46	120
Mercedes-Benz A-Class (177)	2018 - 2020	R134a	690	Dens Oil 8	PAG ISO 46	80
Mercedes-Benz A-Class (177)	2018 - 2020	HFO1234yf	630	PAG 46 YF	PAG ISO 46 YF	80
Mercedes-Benz A-Class (177)	2020 -	HFO1234yf	530	PAG 46 YF	PAG ISO 46 YF	80
Mercedes-Benz A-Class (177) 250e	2020 -	HFO1234yf	600	A 000 989 06 06 90	POE 68,80 or 85	80
Mercedes-Benz A-Class (177) 250e	2018 - 2020	HFO1234yf	600	A 000 989 06 06 90	POE 68,80 or 85	80
Mercedes-Benz A-Class (177) 250e	2018 - 2020	R134a	660	A 000 989 06 06 90	POE 68,80 or 85	80
Mercedes-Benz A-Class (177) AMG	2018 - 2020	R134a	1100	Dens Oil 8	PAG ISO 46	100
Mercedes-Benz A-Class (177) AMG	2018 - 2020	HFO1234yf	1000	PAG 46 YF	PAG ISO 46 YF	100
Mercedes-Benz A-Class (177) AMG	2020 -	HFO1234yf	1000	PAG 46 YF	PAG ISO 46 YF	100
Mercedes-Benz A-Class (W168)	1998 - 2005	R134a	600	A001 989 0803	PAG ISO 46	100
Mercedes-Benz A-Class (W169) 150 / 170 / 200 / 160CDI / 180CDI	9.2004 - 2011	R134a	770	A001 989 0803	PAG ISO 46	120
Mercedes-Benz A-Class (W169) 200CDI / 200turbo	9.2004 - 2011	R134a	840	A001 989 0803	PAG ISO 46	120
Mercedes-Benz B-Class (246)	11.2011 -	R134a	650	PAG	PAG ISO 46	120
Mercedes-Benz B-Class (247)	2020 -	HFO1234yf	530	PAG 46 YF	PAG ISO 46 YF	80
Mercedes-Benz B-Class (247)	2019 -	R134a	590	Dens Oil 8	PAG ISO 46	80
Mercedes-Benz B-Class (247) 250e	2020 -	HFO1234yf	600	A 000 989 06 06 90	POE 68,80 or 85	80
Mercedes-Benz B-Class (247) 250e	2019 -	R134a	660	A 000 989 06 06 90	POE 68,80 or 85	80
Mercedes-Benz B-Class (247) AMG	2019 -	R134a	1100	Dens Oil 8	PAG ISO 46	100
Mercedes-Benz B-Class (247) AMG	2020 -	HFO1234yf	1000	PAG 46 YF	PAG ISO 46 YF	100
Mercedes-Benz B-Class (W245) 150 / 200 / 180CDI / 170	2005 - 2011	R134a	770	A001 989 0803	PAG ISO 46	120

Mercedes-Benz B-Class (W245) 200 turbo / 200CDI	2005 - 2011	R134a	840	A001 989 0803	PAG ISO 46	120
Mercedes-Benz C-Class (204)	2007 - 9.2014	R134a	590	PAG	PAG ISO 46	120
Mercedes-Benz C-Class (205)	9.2014 -	R134a	620	A0009890606	PAG ISO 46	80
Mercedes-Benz C-Class (205)	2016 -	HFO1234yf	620	A 000 989 06 06 09	PAG ISO 46 YF	80
Mercedes-Benz C-Class (205) with Code ME 04 (mild Hybrid)	9.2014 -	R134a	710	A0009890606	POE 68,80 or 85	120
Mercedes-Benz C-Class (205) with Code ME 04 (mild Hybrid)	2016 -	HFO1234yf	690	A 000 989 06 06 09	POE 68,80 or 85	120
Mercedes-Benz C-Class (205) with Code ME 06 (Hybrid 60 kW)	9.2014 -	R134a	670	A0009890606	POE 68,80 or 85	120
Mercedes-Benz C-Class (205) with Code ME 06 (Hybrid 60 kW)	2016 -	HFO1234yf	670	A 000 989 06 06 09	POE 68,80 or 85	120
Mercedes-Benz C-Class (W203)	5.2000 - 4.2004	R134a	700 - 750	PAG	PAG ISO 46	120
Mercedes-Benz C-Class (W203) Facelift	4.2004 - 2007	R134a	850	A001 9890 803	PAG ISO 46	120
Mercedes-Benz Citan	2012 -	R134a	550	PAG	PAG ISO 46	150
Mercedes-Benz CL (216)	2010 -	R134a	1070	PAG	PAG ISO 46	110
Mercedes-Benz CLA (117)	2013 -	R134a	650	PAG	PAG ISO 46	120
Mercedes-Benz CLA (118)	2020 -	HFO1234yf	530	PAG 46 YF	PAG ISO 46 YF	80
Mercedes-Benz CLA (118) 250e	2020 -	HFO1234yf	600	A 000 989 06 06 90	POE 68,80 or 85	80
Mercedes-Benz CLA (118) AMG	2020 -	HFO1234yf	1000	PAG 46 YF	PAG ISO 46 YF	100
Mercedes-Benz CLC (203)	2008 -	R134a	850	A001 989 0803	PAG ISO 46	135
Mercedes-Benz CLK (C208)	1997 - 2002	R134a	850	A001 989 0803	PAG ISO 46	120
Mercedes-Benz CLK (C209)	6.2002 - 2009	R134a	750	PAG	PAG ISO 46	120
Mercedes-Benz CLS (218)	2011 -	R134a	590	A001 989 0803	PAG ISO 46	120
Mercedes-Benz CLS (C219)	2005 -	R134a	950	A001 989 0803	PAG ISO 46	120
Mercedes-Benz E-Class (207) Coupe / Cabrio	2009 -	R134a	590	A001 989 0803	PAG ISO 46	120
Mercedes-Benz E-Class (213) CO2 System	2016 -	R744	340	PAG VG68	PAG ISO 46 CO2	Refer to OEM
Mercedes-Benz E-Class (213)	2016 -	R134a	630	A 000 989 06 06 09	PAG ISO 46	80
Mercedes-Benz E-Class (213)	2016 -	HFO1234yf	630	A 000 989 06 06 09	PAG ISO 46 YF	80
Mercedes-Benz E-Class (213) AMG 63 / 63S	2016 -	HFO1234yf	550	A 000 989 06 06 09	PAG ISO 46 YF	80
Mercedes-Benz E-Class (213) Hybrid 60+80 kW	2016 -	R134a	670	A 000 989 06 06 09	PAG ISO 46	120
Mercedes-Benz E-Class (213) Hybrid 60+80 kW	2016 -	HFO1234yf	670	A 000 989 06 06 09	POE 68,80 or 85	120
Mercedes-Benz E-Class (W124)	1993 - 1996	R134a	950	A001 989 0803	PAG ISO 46	160
Mercedes-Benz E-Class (W124) with air conditioning at the rear	1993 - 1996	R134a	1150	A001 989 0803	PAG ISO 46	160
Mercedes-Benz E-Class (W210)	1995 - 2002	R134a	1000	A001 989 0803	PAG ISO 46	120
Mercedes-Benz E-Class (W211)	3.2002 - 2009	R134a	950	PAG	PAG ISO 46	120
Mercedes-Benz E-Class (W212)	2009 -	R134a	590	A001 989 0803	PAG ISO 46	120
Mercedes-Benz E-Class (W212) 6,3 E63 AMG	2009 -	R134a	640	A001 989 0803	PAG ISO 46	120
Mercedes-Benz EQC (293) Motor: M780	2019 -	HFO1234yf	630	A 000 989 06 06 90	POE 68,80 or 85	Refer to OEM
Mercedes-Benz G-Class (463.322 / 323) 270CDI	2001 - 2005	R134a	1070	A001 989 0803	PAG ISO 46	170
Mercedes-Benz G-Class (W461)	1993 - 2005	R134a	1100	A001 989 0803	PAG ISO 46	170
Mercedes-Benz G-Class (W461) with compressor 7SB16	1993 - 2005	R134a	1100	A001 989 0803	PAG ISO 46	120
Mercedes-Benz G-Class (W463)	1993 - 2005	R134a	1050	A001 989 0803	PAG ISO 46	120
Mercedes-Benz GL-Class (X164)	2006 -	R134a	970	A001 9890 803	PAG ISO 46	110
Mercedes-Benz GL-Class (X164) with air conditioning at the rear	2006 -	R134a	1220	A001 9890 803	PAG ISO 46	110
Mercedes-Benz GLA (156)	12.2013 -	R134a	660	PAG	PAG ISO 46	110
Mercedes-Benz GLA (247)	2020 -	HFO1234yf	530	PAG 46 YF	PAG ISO 46 YF	80
Mercedes-Benz GLA (247) 250e	2020 -	HFO1234yf	600	A 000 989 06 06 90	POE 68,80 or 85	80
Mercedes-Benz GLA (247) AMG	2020 -	HFO1234yf	1000	PAG 46 YF	PAG ISO 46 YF	100
Mercedes-Benz GLB (247)	2020 -	HFO1234yf	530	PAG 46 YF	PAG ISO 46 YF	80
Mercedes-Benz GLB (247) 250e	2020 -	HFO1234yf	600	A 000 989 06 06 90	POE 68,80 or 85	80
Mercedes-Benz GLB (247) AMG	2020 -	HFO1234yf	1000	PAG 46 YF	PAG ISO 46 YF	100
Mercedes-Benz GLC (253)	2015 -	R134a	630	A 000 989 06 06 09	PAG ISO 46	80
Mercedes-Benz GLC (253)	2016 -	HFO1234yf	630	A 000 989 06 06 09	PAG ISO 46 YF	80
Mercedes-Benz GLC (253) Hybrid 80 kW	2015 -	R134a	670	A 000 989 06 06 09	POE 68,80 or 85	120
Mercedes-Benz GLC (253) Hybrid 80 kW	2016 -	HFO1234yf	670	A 000 989 06 06 09	POE 68,80 or 85	120

Mercedes-Benz GLE (167)	2019 -	HFO1234yf	660	PAG 46 YF	PAG ISO 46 YF	120
Mercedes-Benz GLE (167) Hybrid ME05 / ME10	2019 -	HFO1234yf	700	A 000 989 06 06 90	POE 68,80 or 85	120
Mercedes-Benz GLE (292)	2015 -	R134a	1050	PAG	PAG ISO 46	125
Mercedes-Benz GLK (X204) Denso compressor 6SEU16	2008 -	R134a	590	PAG	PAG ISO 46	120
Mercedes-Benz GLS (167)	2020 -	HFO1234yf	660	PAG 46 YF	PAG ISO 46 YF	120
Mercedes-Benz GLS (167) with A/C system at rear	2020 -	HFO1234yf	920	PAG 46 YF	PAG ISO 46 YF	120
Mercedes-Benz M-Class (166)	6.2011 -	R134a	1050	PAG	PAG ISO 46	120
Mercedes-Benz M-class (166) with air conditioning at the rear	6.2011 -	R134a	1300	PAG	PAG ISO 46	160
Mercedes-Benz M-class (W163)	3.1998 - 2005	R134a	750	PAG	PAG ISO 46	175
Mercedes-Benz M-class (W164)	7.2005 -	R134a	970	PAG	PAG ISO 46	110
Mercedes-Benz M-class (W164) with air conditioning at the rear	2006 -	R134a	1220	A001 9890 803	PAG ISO 46	110
Mercedes-Benz R-class (W251 / V251)	2006 -	R134a	970	A001 989 0803	PAG ISO 46	110
Mercedes-Benz R-class (W251/V251) with air conditioning at the rear	2006 -	R134a	1220	A001 989 0803	PAG ISO 46	110
Mercedes-Benz S-Class	2016 -	R744	420	PAG VG68	PAG ISO 46 CO2	100
Mercedes-Benz S-class (222)	2013 -	R134a	660	A0019890803	PAG ISO 46	120
Mercedes-Benz S-Class (222)	2016 -	HFO1234yf	640	A 000 989 06 06 09	PAG ISO 46 YF	110
Mercedes-Benz S-Class (222) Hybrid 20KW	2013 -	R134a	770	A00098906069	POE 68,80 or 85	120
Mercedes-Benz S-Class (222) Hybrid 20KW with air conditioning at the rear	2013 -	R134a	870	A00098906069	POE 68,80 or 85	130
Mercedes-Benz S-Class (222) Hybrid 85KW	2013 -	R134a	710	A00098906069	POE 68,80 or 85	120
Mercedes-Benz S-Class (222) Hybrid 85KW with air conditioning at the rear	2013 -	R134a	820	A00098906069	POE 68,80 or 85	130
Mercedes-Benz S-Class (222) S300 / S400 Hybrid	2013 -	R134a	770	A 000 989 06 06 09	POE 68,80 or 85	120
Mercedes-Benz S-Class (222) S300 / S400 Hybrid	2016 -	HFO1234yf	730	A 000 989 06 06 09	POE 68,80 or 85	120
Mercedes-Benz S-Class (222) S300 / S400 Hybrid with air condition at the rear	2016 -	HFO1234yf	850	A 000 989 06 06 09	POE 68,80 or 85	120
Mercedes-Benz S-Class (222) S300 / S400 Hybrid with air condition at the rear	2013 -	R134a	870	A 000 989 06 06 09	POE 68,80 or 85	120
Mercedes-Benz S-Class (222) S500 Hybrid	2013 -	R134a	710	A 000 989 06 06 09	POE 68,80 or 85	120
Mercedes-Benz S-Class (222) S500 Hybrid	2016 -	HFO1234yf	670	A 000 989 06 06 09	POE 68,80 or 85	120
Mercedes-Benz S-Class (222) S500 Hybrid with air condition at the rear	2013 -	R134a	820	A 000 989 06 06 09	POE 68,80 or 85	120
Mercedes-Benz S-Class (222) S500 Hybrid with air condition at the rear	2016 -	HFO1234yf	800	A 000 989 06 06 09	POE 68,80 or 85	120
Mercedes-Benz S-Class (222) with air condition at the rear	2016 -	HFO1234yf	740	A 000 989 06 06 09	PAG ISO 46 YF	110
Mercedes-Benz S-class (222) with air conditioning at the rear	2013 -	R134a	770	A0019890803	PAG ISO 46	130
Mercedes-Benz S-Class (W220)	10.1998 - 2006	R134a	950	PAG	PAG ISO 46	120
Mercedes-Benz S-Class (W220) with air conditioning at the rear	10.1998 - 2006	R134a	1050	PAG	PAG ISO 46	120
Mercedes-Benz S-Class (W221)	2006 - 2013	R134a	1070	A001 989 0803	PAG ISO 46	110
Mercedes-Benz S-Class (W221) with air conditioning at the rear	2006 - 2013	R134a	1180	A001 989 0803	PAG ISO 46	120
Mercedes-Benz S-Class Coupe (C215) CL500 / 600	2002 - 2007	R134a	950	A001 9890 803	PAG ISO 46	120
Mercedes-Benz S-Class Coupe (C216)	2007 - 2014	R134a	1050	PAG	PAG ISO 46	125
Mercedes-Benz S-Class Coupe / Cabrio (217)	2016 -	HFO1234yf	640	A 000 989 06 06 09	PAG ISO 46 YF	110
Mercedes-Benz S-Class Coupe / Cabrio (217)	2016 -	R744	420	PAG VG68	PAG ISO 46 CO2	100
Mercedes-Benz S-Class Coupe / Cabrio (217)	2014 -	R134a	660	PAG	PAG ISO 46	120
Mercedes-Benz S-Class with air condition at the rear	2016 -	R744	450	PAG VG68	PAG ISO 46 CO2	100
Mercedes-Benz SL (231)	1.2012 -	R134a	550	PAG	PAG ISO 46	120
Mercedes-Benz SL (R129)	1991 - 2002	R134a	950	A001 989 0803	PAG ISO 46	140 - 150
Mercedes-Benz SL (R230)	10.2001 - 2011	R134a	920	PAG	PAG ISO 46	120
Mercedes-Benz SLK (172)	2011 -	R134a	550	PAG	PAG ISO 46	120
Mercedes-Benz SLK (R170)	1996 - 2004	R134a	850	A001 989 0803	PAG ISO 46	120
Mercedes-Benz SLK (R171)	2004 - 2011	R134a	670	A001 9890 803	PAG ISO 46	120
Mercedes-Benz Sprinter	1.1995 - 2005	R134a	860	PAG	PAG ISO 46	120
Mercedes-Benz Sprinter (906)	2006 -	R134a	800	PAG	PAG ISO 46	190
Mercedes-Benz Sprinter (906) with air conditioning at the rear (HH7)	2006 -	R134a	1190	PAG	PAG ISO 46	190
Mercedes-Benz Sprinter (906) with high-performance A/C (H08)	2006 -	R134a	1000	PAG	PAG ISO 46	160
Mercedes-Benz Sprinter with air conditioning at the rear (HH7)	1.1995 - 2005	R134a	1300	PAG	PAG ISO 46	175
Mercedes-Benz T1/TN 407-410	1993 - 1995	R134a	700	A0019890803	PAG ISO 46	120

Mercedes-Benz T2/LN1 507-711	1993 - 1995	R134a	860	A0019890803	PAG ISO 46	120
Mercedes-Benz UNIMOG U300-500	2000 - 2004	R134a	1400	A0019890803	PAG ISO 46	150
Mercedes-Benz Vaneo (414)	2002 - 2006	R134a	600	PAG	PAG ISO 46	100
Mercedes-Benz VARIO	1996 - 2013	R134a	1225	A0019890803	PAG ISO 46	160
Mercedes-Benz Vito (638) / V-Class (638/2) Denso compressor 10PA17C	2.1996 - 2003	R134a	920	PAG	PAG ISO 46	120
Mercedes-Benz Vito (638) / V-Class (638/2) Denso compressor 7SB16	2.1996 - 2003	R134a	850	PAG	PAG ISO 46	175
Mercedes-Benz Vito (638) / V-Class (638/2) Denso compressor 7SB16 with A/C system at rear	2.1996 - 2003	R134a	1100	PAG	PAG ISO 46	175
Mercedes-Benz Vito (638) / V-Class (638/2) Sanden compressor SD7V16	2.1996 - 2003	R134a	850	PAG	PAG ISO 46	135
Mercedes-Benz Vito / V-Class (447)	2014 -	R134a	600	A001 9890 803	PAG ISO 46	120
Mercedes-Benz Vito / V-Class (447) with air condition at the rear	2014 -	R134a	950	A001 9890 803	PAG ISO 46	180
Mercedes-Benz Vito / Viano (W639)	2003 - 2012	R134a	550	PAG	PAG ISO 46	150
Mercedes-Benz Vito / Viano (W639) long wheelbase and air conditioning at the rear	2003 - 2012	R134a	870	A001 9890 803	PAG ISO 46	190
Mercedes-Benz Vito / Viano (W639) with air conditioning at the rear	2003 - 2012	R134a	840	A001 9890 803	PAG ISO 46	190
Mercedes-Benz X-Class (471) 2,3D	2017 -	R134a	500	Dens Oil 8	PAG ISO 46	150
Mercedes-Benz X-Class (471) 3,0D	2017 -	R134a	1100	Dens Oil 8	PAG ISO 46	180
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Mini Clubman (F54)	2015 -	R134a	490	81 229 407 724	PAG ISO 46	110
Mini Clubman (F54)	2015 -	HFO1234yf	475	PAG YF	PAG ISO 46 YF	110
Mini	2007 - 2015	R134a	490	81 229 407 724	PAG ISO 46	135
Mini Convertible (F57)	2016 -	R134a	490	81 229 407 724	PAG ISO 46	110
Mini Convertible (F57)	2016 -	HFO1234yf	475	PAG YF	PAG ISO 46 YF	110
Mini Coupe (R58)	2011 - 2015	R134a	490	81 229 407 724	PAG ISO 46	135
Mini Hatch (F55/F56)	2014 -	R134a	490	81 229 407 724	PAG ISO 46	110
Mini Hatch (F55/F56)	2014 -	HFO1234yf	475	PAG YF	PAG ISO 46 YF	110
Mini Hatch (F56) Electric	2019 -	HFO1234yf	Refer to OEM	POE/PAO	POE 68,80 or 85	Refer to OEM
Mini One/Cooper/Cooper S (R50/R52/R53)	2001 - 2009	R134a	420	81 229 407 724	PAG ISO 46	140
Mini Paceman (R61)	2012 - 2017	R134a	490	81 229 407 724	PAG ISO 46	135
Mini Paceman (R62)	2012 - 2017	R134a	490	81 229 407 724	PAG ISO 46	135
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Mitsubishi ASX	2010 -	R134a	500	PAG	PAG ISO 46	80
Mitsubishi ASX	2010 - 2023	HFO1234yf	480	PAG 46 YF	PAG ISO 46 YF	80
Mitsubishi ASX II 1.0 100T	2023 -	HFO1234yf	420	PAG 46 YF	PAG ISO 46 YF	80
Mitsubishi ASX II 1.3 130T MHEV	2023 -	HFO1234yf	420	ND11	POE 68,80 or 85	80
Mitsubishi ASX II 1.6 160 HEV	2023 -	HFO1234yf	420	ND11	POE 68,80 or 85	110
Mitsubishi ASX II 1.6 160 PHEV	2023 -	HFO1234yf	570	ND11	POE 68,80 or 85	110
Mitsubishi Canter	2006 -	R134a	650	Sunpag 46	PAG ISO 46	125
Mitsubishi Carisma	1996 - 2000	R134a	680 - 720	Sunpag 56	PAG ISO 46	120
Mitsubishi Carisma Diesel	1997 - 2000	R134a	680 - 720	SP20	PAG ISO 100	135
Mitsubishi Colt (CZC) 1,5i / 1,5Turbo	2006 -	R134a	430	Dens Oil 8	PAG ISO 46	100
Mitsubishi Colt (Z2 / CZ / Z30)	2004 -	R134a	430	Dens Oil 8	PAG ISO 46	100
Mitsubishi Colt / Lancer	1992 - 1996	R134a	570 - 610	Sunpag 56	PAG ISO 46	120
Mitsubishi Colt / Lancer (CK/P) 1,3i / 1,6i	1996 - 2003	R134a	555 - 595	Sunpag 56	PAG ISO 46	60
Mitsubishi Eclipse (D3)	1996 - 2005	R134a	630 - 670	Sunpag 56	PAG ISO 46	170 - 190
Mitsubishi Eclipse Cross 1,5i	2017 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	80
Mitsubishi Galant	1997 - 2000	R134a	670 - 710	Sunpag 56	PAG ISO 46	120
Mitsubishi Galant	1993 - 1997	R134a	630 - 670	Sunpag 56	PAG ISO 46	150 - 160
Mitsubishi Galloper	8.1998 - 2002	R134a	760 - 800	PAG FD46XG	PAG ISO 46	170 - 190
Mitsubishi Galloper with air conditioning at the rear	8.1998 - 2002	R134a	1150 - 1200	PAG FD46XG	PAG ISO 46	170 - 190
Mitsubishi Grandis	2004 - 2010	R134a	535 - 585	Sunpag 56	PAG ISO 46	160 - 180
Mitsubishi Grandis with air conditioning at the rear	2004 - 2010	R134a	725 - 775	Sunpag 56	PAG ISO 46	160 - 180
Mitsubishi i-MiEV	2010 -	R134a	325	ND11	POE 68,80 or 85	150
Mitsubishi L200	1994 - 1997	R134a	700 - 740	Dens Oil 8	PAG ISO 46	100

Mitsubishi L200	2015 -	R134a	520	PAG 100	PAG ISO 100	150
Mitsubishi L200 2.4i / 2.5D / 2.5D turbo	1997 - 2006	R134a	550 - 600	ZXL 100 PG	PAG ISO 46	180
Mitsubishi L200 2.5D DI	2006 -	R134a	555	ZXL100PG	PAG ISO 46	130
Mitsubishi L300	1994 - 2004	R134a	700 - 750	PAG	PAG ISO 46	Refer to OEM
Mitsubishi L300 with air conditioning at the rear	1994 - 2004	R134a	1200 - 1250	PAG	PAG ISO 46	Refer to OEM
Mitsubishi L400	1996 - 2005	R134a	650	ZXL 100 PG	PAG ISO 46	180
Mitsubishi L400 with air conditioning at the rear	1996 - 2005	R134a	950	Sunpag 56	PAG ISO 46	240
Mitsubishi Lancer (CX / CY)	2008 -	R134a	500	Sunpag 56	PAG ISO 46	90
Mitsubishi Lancer 1.3i / 1.6i	2003 - 2008	R134a	480 - 520	Sunpag 56	PAG ISO 46	140
Mitsubishi Lancer 2.0i / EVO VIII	2003 - 2008	R134a	480 - 520	Sunpag 56	PAG ISO 46	120
Mitsubishi Lancer Kombi	12.1993 - 1997	R134a	700	Sunpag 56	PAG ISO 46	120 - 140
Mitsubishi Mirage 1.0i / 1.2i	2013 -	R134a	300	PAG 100	PAG ISO 100	65
Mitsubishi Mirage 1.0i / 1.2i	2013 -	HFO1234yf	270	PAG 100 YF	PAG ISO 100 YF	65
Mitsubishi Outlander	2003 - 2007	R134a	530 - 570	Sunpag 56	PAG ISO 46	120
Mitsubishi Outlander II (CW / W)	2.2007 - 2012	R134a	500	Dens Oil 8	PAG ISO 46	100
Mitsubishi Outlander III (GG / GF)	8.2012 -	R134a	500	PAG	PAG ISO 46	80
Mitsubishi Outlander III (GG / GF) Hybrid PHEV	8.2012 -	R134a	590	POE MA68EV	POE 68,80 or 85	100
Mitsubishi Pajero / Shogun	1994 - 3.2000	R134a	600 - 650	Dens Oil 8	PAG ISO 46	80
Mitsubishi Pajero / Shogun	4.2000 - 2007	R134a	480 - 520	Dens Oil 8	PAG ISO 46	120
Mitsubishi Pajero / Shogun Pinin (right-hand drive)	1999 - 2005	R134a	550 - 590	ZXL 200 PG	PAG ISO 100	120
Mitsubishi Pajero / Shogun Sport	2000 - 2007	R134a	600 - 650	Sunpag 56	PAG ISO 46	170
Mitsubishi Pajero / Shogun with air conditioning at the rear	4.2000 - 2003	R134a	770 - 810	Dens Oil 8	PAG ISO 46	140
Mitsubishi Pajero / Shogun with air conditioning at the rear	1994 - 3.2000	R134a	1000 - 1050	Dens Oil 8	PAG ISO 46	150
Mitsubishi Pajero IV (V80)	2.2007 -	R134a	550	ZXL100PG	PAG ISO 46	120
Mitsubishi Pajero IV (V80) with air conditioning at the rear	2.2007 -	R134a	870	ZXL100PG	PAG ISO 46	180
Mitsubishi Santamo	1999 - 2006	R134a	730	PAG FD46XG	PAG ISO 46	210
Mitsubishi Sigma	1990 - 1996	R134a	740 - 790	PAG	PAG ISO 46	150
Mitsubishi Space Gear	1995 - 2005	R134a	650	ZXL100PG	PAG ISO 46	180
Mitsubishi Space Gear with air conditioning at the rear	1995 - 2005	R134a	950 - 1000	Sunpag 56	PAG ISO 46	240
Mitsubishi Space Runner (N50)	8.1999 - 2004	R134a	500 - 600	PAG	PAG ISO 46	Refer to OEM
Mitsubishi Space Runner / Wagon	1999 - 12.1999	R134a	550	Dens Oil 8	PAG ISO 46	80
Mitsubishi Space Runner / Wagon 2.0 Diesel	12.1993 - 1998	R134a	720	Dens Oil 8	PAG ISO 46	100 - 140
Mitsubishi Space Runner / Wagon Denso compressor: 10PA15	6.1993 - 1998	R134a	720	Dens Oil 8	PAG ISO 46	140
Mitsubishi Space Runner / Wagon Denso compressor: 10PA17	6.1993 - 1998	R134a	720	Dens Oil 8	PAG ISO 46	180
Mitsubishi Space Star	1998 - 2005	R134a	660 - 700	Sunpag 56	PAG ISO 46	120
Mitsubishi Space Star 1.0i / 1.2i	2013 -	R134a	300	PAG 100	PAG ISO 100	65
Mitsubishi Space Star 1.0i / 1.2i	2013 -	HFO1234yf	270	PAG 100 YF	PAG ISO 100 YF	65
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
MG 3	2013 -	HFO1234yf	470	PS-R1 Oil	Refer to OEM	Refer to OEM
MG 3 Hybrid+	2011 -	HFO1234yf	520	SP-A2	SP-A2	150
MG 4	2022 -	HFO1234yf	580	HS1	Refer to OEM	150
MGS 5 EV	2025 -	Refer to OEM	Refer to OEM	Refer to OEM	Refer to OEM	Refer to OEM
MG 5	2022 -	HFO1234yf	600	SP-A2	SP-A2	150
MG 6	2011 - 2016	R134a	460	ND8	PAG ISO 46	160 - 180
MG Cyberstar	2024 -	HFO1234yf	540	POE	POE 68,80 or 85	Refer to OEM
MG GS	2016 - 2019	HFO1234yf	560	PS-R1 Oil	Refer to OEM	130
MG HS EV	2019 -	HFO1234yf	540	SP-A2	SP-A2	150
MG IM5	2025 -	Refer to OEM	Refer to OEM	Refer to OEM	Refer to OEM	Refer to OEM
MG IM6	2025 -	Refer to OEM	Refer to OEM	Refer to OEM	Refer to OEM	Refer to OEM
MG RV8	1996 -	R134a	Refer to OEM	PAG	PAG ISO 46	150
MG TF	2002 -	R134a	510	PAG	PAG ISO 46	135
MG ZR	2001 -	R134a	640	PAG	PAG ISO 46	135

MG ZS	2001 - 2005	R134a	510	PAG	PAG ISO 46	150 - 160
MG ZS EV	2017 -	HFO1234yf	540	SP-A2	SP-A2	150
MG ZT	2003 - 2005	R134a	650	PAG	PAG ISO 46	160
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Nissan 200SX (S14)	1994 – 2003	R134a	600 – 800	Nissan Typ R	PAG ISO 100	200
Nissan 300ZX (Z32)	1994 – 9.1995	R134a	550 – 650	KLHOO-PAGSO	PAG ISO 46	200
Nissan 350Z (Z33)	2003 – 2009	R134a	550	DH-PS	PAG ISO 46	180
Nissan 370Z (Z34)	2009 –	R134a	500	DH-PS	PAG ISO 46	150
Nissan Almera (N15) (right-hand drive) Calsonic compressor	1995 – 2000	R134a	450 – 550	Nissan Typ R	PAG ISO 100	180
Nissan Almera (N15) (right-hand drive) Zexel compressor	1995 – 2000	R134a	450 – 550	Nissan Typ R	PAG ISO 100	200
Nissan Almera (N16)	7.2000 – 2006	R134a	450 – 550	PAG	PAG ISO 46	200
Nissan Almera Tino V10	8.2000 – 2006	R134a	450 – 550	PAG	PAG ISO 46	200
Nissan Altima (L33) 2.5i / 3.5i	2012 – 2015	R134a	560	ND8	PAG ISO 46	150
Nissan Altima (L33) 2.5i / 3.5i	2015 – 2018	R134a	560	ND8	PAG ISO 46	130
Nissan Cabstar (F23)	6.1994 – 2000	R134a	600 – 700	KLHOO-PAGSO	PAG ISO 46	250
Nissan Cabstar (F24) 2,5D / 3,0D	2006 –	R134a	300	KLHOO-PAGSO	PAG ISO 46	150
Nissan Cabstar 3,0Di (TLO)	2004 – 2007	R134a	750	PAG	PAG ISO 46	250 – 270
Nissan Cube (Z12) 1,5 dCi	2009 –	R134a	450	DH-PS	PAG ISO 46	135
Nissan Cube (Z12) 1,6i	2009 –	R134a	450	DH-PR	PAG ISO 100	120
Nissan e-Valia	2016 –	HFO1234yf	450	ND Oil 11	POE 68,80 or 85	140
Nissan Evalia	2010 –	R134a	450	DH-PR	PAG ISO 100	150
Nissan Evalia	2016 –	HFO1234yf	450	VC200YF	PAG ISO 100 YF	150
Nissan Evalia with air conditioning at the rear	2010 –	R134a	650	DH-PR	PAG ISO 100	250
Nissan Evalia with air conditioning at the rear	2016 –	HFO1234yf	650	VC200YF	PAG ISO 100 YF	250
Nissan Interstar (X70) 1,9D / 2,2D / 2,5D / 3,0D	2003 – 2006	R134a	820 – 880	PAG	PAG ISO 46	150
Nissan Interstar (X70) 1,9D / 2,2D / 2,5D / 3,0D 16-Seater with air conditioning at the rear	2003 – 2006	R134a	1400	PAG	PAG ISO 46	170
Nissan Interstar (X70) 1,9D / 2,2D / 2,5D / 3,0D 7-Seater with air conditioning at the rear	2003 – 2006	R134a	1300	PAG	PAG ISO 46	170
Nissan Interstar (X70) 2,5DdCi	2006 –	R134a	750	PAG	PAG ISO 150	220
Nissan Interstar (X70) 2,5DdCi 16-seater with air conditioning at the rear	2006 –	R134a	1400	PAG	PAG ISO 150	240
Nissan Interstar (X70) 2,5DdCi 9-seater with air conditioning at the rear	2006 –	R134a	1300	PAG	PAG ISO 150	240
Nissan Juke	2010 –	R134a	450	DH-PR	PAG ISO 100	130
Nissan Kubistar (X76) 1,2i / 1,2i16V / 1,5D dCi / 1,6i	2003 – 2008	R134a	640 – 680	SP10	PAG ISO 46	135
Nissan Leaf	2010 –	R134a	400	ND11	POE 68,80 or 85	150
Nissan Leaf (ZE1)	2018 –	HFO1234yf	425	POE	POE 68,80 or 85	150
Nissan Leaf (ZE1) with heat pump	2018 –	HFO1234yf	850	POE	POE 68,80 or 85	170
Nissan Maxima QX (A32)	1994 – 2000	R134a	600 – 700	Nissan Typ S	PAG ISO 46	250
Nissan Maxima QX (A33) 2,0V6 / 3,0V6	3.2000 – 2004	R134a	600 – 700	KLH00-PAGSO	PAG ISO 46	200
Nissan Micra (K11)	4.1994 – 2000	R134a	425 – 475	Nissan Typ R	PAG ISO 100	200
Nissan Micra (K11)	2000 – 2003	R134a	475 – 525	PAG	PAG ISO 46	200
Nissan Micra (K12) 1,0i / 1,2i / 1,4i	2003 –	R134a	450 – 500	KLHOO-PAGRO	PAG ISO 100	80/135
Nissan Micra (K12) 1,5dCi	2003 –	R134a	500 – 600	KLHOO-PAGRO	PAG ISO 100	135
Nissan Micra (K12) 1,6i	2005 –	R134a	550	PAG	PAG ISO 100	120
Nissan Micra (K13) 1,2i	2010 –	R134a	400	DH-PR	PAG ISO 100	120
Nissan Micra (K14) 0,9i / 1,0 IGT / 1,0 DIG-T	2017 –	HFO1234yf	430	VC200YF	PAG ISO 100 YF	110
Nissan Micra (K14) 1,5 dCi Compressor CR12S	2017 –	HFO1234yf	430	VC200YF	PAG ISO 100 YF	140
Nissan Micra C+C (K12) 1,4i	2005 –	R134a	500	PAG	PAG ISO 100	80
Nissan Micra C+C (K12) 1,6i	2005 –	R134a	450	PAG	PAG ISO 100	120
Nissan Murano (Z51) 3,5i / 2,5DdCi	2008 – 2015	R134a	600	KHLOO-PAGSO	PAG ISO 46	150
Nissan Murano (Z52) 2.5i / 3.5i	2016 –	R134a	560	ND8	PAG ISO 46	110
Nissan Murano (Z52) 2.5i / 3.5i	2016 –	HFO1234yf	520	VC100YF	PAG ISO 46 YF	110
Nissan Murano 3,5i	2005 – 2008	R134a	525	KLHOO-PAGSO	PAG ISO 46	150
Nissan Navara (D23) 2.3 dCi	2016 – 2022	R134a	500	DH-PS	PAG ISO 46	150

Nissan Navara (D23) 2.3 dCi	2016 – 2022	HFO1234yf	470	VC100YF	PAG ISO 46 YF	150
Nissan Navara (D40) 2,5DdCi with air condition at the rear	2005 – 2016	R134a	800	PAG	PAG ISO 46	210
Nissan Navara (D40) 2,5DdCi with automatic air conditioning	2005 – 2016	R134a	700	PAG	PAG ISO 46	180
Nissan Navara (D40) 2,5DdCi with manuel air conditioning	2005 – 2016	R134a	1080	PAG	PAG ISO 46	280
Nissan Note (E12) 1,2i	2013 –	R134a	400	YR20	PAG ISO 100	120
Nissan Note (E12) 1,2i	2013 –	HFO1234yf	400	YR20	PAG ISO 100 YF	120
Nissan Note (E12) 1,5dCi	2013 –	R134a	400	YR20	PAG ISO 100	150
Nissan Note (E12) 1,5dCi	2013 –	HFO1234yf	400	YR20	PAG ISO 100 YF	150
Nissan Note 1,4i	2007 – 6.2013	R134a	450 – 500	PAG	PAG ISO 100	80
Nissan Note 1,5DdCi	2006 – 6.2013	R134a	550	PAG	PAG ISO 100	135
Nissan Note 1,6i	2006 – 6.2013	R134a	475	PAG	PAG ISO 100	120
Nissan NV200 (M20) 1,5DdCi	2010 –	R134a	450	DH-PS	PAG ISO 46	135
Nissan NV200 (M20) 1,5DdCi with air condition at the rear	2010 –	R134a	650	DH-PS	PAG ISO 46	235
Nissan NV200 (M20) 1,6i	2010 –	R134a	450	DH-PR	PAG ISO 100	120
Nissan NV200 (M20) 1,6i with air condition at the rear	2010 –	R134a	650	DH-PR	PAG ISO 100	220
Nissan NV300 (X82)	2016 –	HFO1234yf	540	VC100YF	PAG ISO 46 YF	120
Nissan NV300 (X82)	2016 –	R134a	590	Dens Oil 8	PAG ISO 46	120
Nissan NV300 (X82) with A/C system at rear	2016 –	HFO1234yf	850	VC100YF	PAG ISO 46 YF	220
Nissan NV300 (X82) with air conditioning system at rear	2016 –	R134a	880	Dens Oil 8	PAG ISO 46	230
Nissan NV400	2011 –	HFO1234yf	550	ND12	PAG ISO 46 YF	120
Nissan NV400	2011 –	R134a	580	ND8	PAG ISO 46	120
Nissan NV400 with A/C system at rear	2011 –	R134a	1100	ND8	PAG ISO 46	180
Nissan NV400 with A/C system at rear	2011 –	HFO1234yf	1000	ND12	PAG ISO 46 YF	180
Nissan Pathfinder (R51) 4,0i / 2,5D dCi	2004 –	R134a	700	KLHOO-PAGSO	PAG ISO 46	180
Nissan Pathfinder (R51) 4,0i / 2,5D dCi with air condition at the rear	2004 –	R134a	850	KLHOO-PAGSO	PAG ISO 46	180
Nissan Patrol (Y61) 2,8D / 3,0D	1998 – 2008	R134a	750 – 850	Nissan Typ S	PAG ISO 46	300
Nissan Patrol GR (Y60)	7.1994 – 1998	R134a	550 – 650	Nissan Typ S	PAG ISO 46	200
Nissan Pick-up (D21)	3.1992 – 1998	R134a	750 – 850	Nissan Typ R	PAG ISO 100	200
Nissan Pick-up (D22)	1998 – 2002	R134a	500 – 600	Nissan Typ R	PAG ISO 100	200
Nissan Pick-up / Navara (D22) 2,4i	2002 – 2007	R134a	600 – 700	KLHOO-PAGRO	PAG ISO 100	200
Nissan Pick-up / Navara (D22) 2,5Di	2002 – 2007	R134a	550 – 650	KLHOO-PAGSO	PAG ISO 46	200
Nissan Pixo	2009 –	R134a	375	PAG	PAG ISO 100	65
Nissan Primastar (X83) 1,9D dCi	2002 – 2006	R134a	700	Planetelf 488	PAG ISO 150	220
Nissan Primastar 2,0i / 2,0D dCi / 2,5DdCi	2006 –	R134a	750	PAG	PAG ISO 150	220
Nissan Primastar 2,0i / 2,0D dCi / 2,5DdCi with air condition at the rear	2006 –	R134a	1050	PAG	PAG ISO 150	240
Nissan Primera (P10)	9.1993 – 1996	R134a	700 – 800	Nissan Typ R	PAG ISO 100	200
Nissan Primera (P11)	1996 – 1999	R134a	550 – 650	Nissan Typ R	PAG ISO 100	180
Nissan Primera (P12)	7.2002 – 2007	R134a	500	KLH00-PAGSO	PAG ISO 46	180
Nissan Primera (W10) Calsonic compressor	9.1993 – 5.1996	R134a	550 – 650	KLHOO-PAGRO	PAG ISO 100	180
Nissan Primera (W10) Zexel compressor	9.1993 – 5.1996	R134a	550 – 650	Nissan Typ R	PAG ISO 100	200
Nissan Primera 1,6 / 2,0 D Turbo (P11-144)	1999 – 2002	R134a	550 – 650	Nissan Typ R	PAG ISO 100	180
Nissan Primera 1,8 / 2,0 (P11-144)	1999 – 2002	R134a	550 – 650	Nissan Typ S	PAG ISO 46	200
Nissan Pulsar	2014 –	HFO1234yf	450	YR20	PAG ISO 100 YF	150
Nissan Qashqai (J11)	2014 –	HFO1234yf	500	ND12	PAG ISO 46 YF	110
Nissan Qashqai / Qashqai +2	2007 – 11.2013	R134a	450	SDH-PS	PAG ISO 46	150
Nissan QX	1994 – 2000	R134a	650	Dens Oil 8	PAG ISO 46	250
Nissan Serena / Vanette Cargo (right-hand drive)	7.1996 – 2003	R134a	550 – 650	Nissan Typ S	PAG ISO 46	250
Nissan Serena / Vanette Cargo (right-hand drive)	1992 – 6.1996	R134a	600 – 700	Nissan Typ S	PAG ISO 46	250
Nissan Serena / Vanette Cargo (right-hand drive) with A/C system at rear	1992 – 6.1996	R134a	725 – 825	Nissan Typ S	PAG ISO 46	250
Nissan Serena / Vanette Cargo (right-hand drive) with A/C system at rear	7.1996 – 2003	R134a	675 – 775	Nissan Typ S	PAG ISO 46	250

Nissan Sunny (N14 / B13)	10.1992 – 1995	R134a	700 – 800	Nissan Typ R	PAG ISO 100	200
Nissan Sunny estate / van (Y10)	4.1994 – 1996	R134a	650 – 750	KLHOO-PAGRO	PAG ISO 100	180 – 200
Nissan Sunny estate / van (Y10)	9.1992 – 3.1994	R134a	700 – 800	Nissan Typ R	PAG ISO 100	200
Nissan Terrano II (R20)	1993 – 2008	R134a	700 – 800	Nissan Typ R	PAG ISO 100	200
Nissan Tiida 1,5DdCi	2007 –	R134a	450	DH-PS	PAG ISO 46	100
Nissan Tiida 1,6i / 1,8i	2007 –	R134a	450	DH-PR	PAG ISO 100	120
Nissan Townstar (XFK) 1.3i	2022 –	HFO1234yf	490	ND12	PAG ISO 46 YF	110
Nissan Townstar (XFK) EV	2022 –	HFO1234yf	1150	ND11	POE 68,80 or 85	130
Nissan Townstar estate (TBA) 1.3i	2022 –	HFO1234yf	490	ND12	PAG ISO 46 YF	110
Nissan Townstar estate (TBA) EV	2022 –	HFO1234yf	1150	ND11	POE 68,80 or 85	130
Nissan Urvan (E24)	7.1994 – 1996	R134a	900 – 1000	KLHOO-PAGSO	PAG ISO 46	250
Nissan Urvan (E24) with air condition at the rear	7.1994 – 1996	R134a	1150 – 1250	KLHOO-PAGSO	PAG ISO 46	250
Nissan Vanette Cargo (C23H) 2,3D	7.1996 – 2001	R134a	600	KLHOO-PAGSO	PAG ISO 46	250
Nissan Vanette Cargo (C23H) 2,3D with air condition at the rear	7.1996 – 2001	R134a	700	KLHOO-PAGSO	PAG ISO 46	250
Nissan X-Trail (T31) 2,0i / 2,5i / 2,0DdCi	2007 – 2014	R134a	450	PAG	PAG ISO 46	150
Nissan X-Trail (T32) 1,6 / 1,7 / 2,0 D dCi	2014 – 2022	HFO1234yf	500	ND12	PAG ISO 46YF	110
Nissan X-Trail (T32) 1.3 DIG-T	2014 – 2022	HFO1234yf	475	ND12	PAG ISO 46 YF	110
Nissan X-Trail (T32) 1.6 DIG-T / 2.0i / 2.5i	2014 – 2022	HFO1234yf	500	ND12	PAG ISO 46 YF	110
Nissan X-Trail (T33) 1.5 e-40RCE / 1.5 e-Power	2022 –	HFO1234yf	550	RB100EV	POE 68,80 or 85	150
Nissan X-Trail (T33) 1.5 turbo	2022 –	HFO1234yf	550	VC100YF	PAG ISO 46 YF	120
Nissan X-Trail 2,0i / 2,5i / 2,2Di / 2,2DdCi	2001 – 2007	R134a	500	KLHOO-PAGSO	PAG ISO 46	180
Nissan CABSTAR	10.2006 –	R134a	300	PAG	PAG ISO 46	150
Nissan NT400 (F24) 2.5D/3.0D	2014 –	R134a	330	PAG ISO 46	PAG ISO 46	150
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Peugeot 1007	2005 -	R134a	580 - 620	SP10	PAG ISO 46	135
Peugeot 106 II	5.1996 - 2003	R134a	815 - 835	SP10	PAG ISO 46	120 - 150
Peugeot 106 II Diesel / 1,6 GTI	5.1996 - 2003	R134a	750	SP10	PAG ISO 46	120 - 150
Peugeot 106 Sanden compressor SD7H13/15	1994 - 4.1996	R134a	850 - 900	SP20	PAG ISO 100	135
Peugeot 106 Sanden compressor SD7V12/16	1994 - 4.1996	R134a	850 - 900	SP10	PAG ISO 46	135
Peugeot 107 1,4 HDi	2005 - 2014	R134a	480 - 520	ZXL200PG	PAG ISO 100	80
Peugeot 107 motor: 1,0i	2005 - 2014	R134a	450	ZXL200PG	PAG ISO 100	80
Peugeot 108	2014 - 2021	R134a	400	PAG 100	PAG ISO 100	80
Peugeot 108	2014 - 2021	HFO1234yf	350	PAG 100 YF	PAG ISO 100 YF	80
Peugeot 2008	2013 - 2015	R134a	450	ND12	PAG ISO 46	80 - 135
Peugeot 2008	2013 - 2015	HFO1234yf	400	PAG 100 YF	PAG ISO 100 YF	80 - 135
Peugeot 205	1993 - 1998	R134a	675	SP20	PAG ISO 100	120 - 150
Peugeot 206	1998 - 2007	R134a	680 - 720	SP10	PAG ISO 46	120 - 150
Peugeot 206 2,0i / 1,6D HDi	4.1999 - 2007	R134a	650	PAG	PAG ISO 46	120 - 150
Peugeot 206 CC 1,6i	2000 - 2007	R134a	680 - 720	SP10	PAG ISO 46	120 - 150
Peugeot 206 CC 2,0i / 1,6D HDi	2000 - 2007	R134a	630 - 670	SP10	PAG ISO 46	120 - 150
Peugeot 206+ (T3E) 1,4i	2009 -	R134a	700	SP10	PAG ISO 46	135
Peugeot 207 1,4i / 1,6i / 1,4D HDi / 1,6D HDi / 1,4+1,6VTi	2006 -	R134a	450	SP10	PAG ISO 46	135
Peugeot 207 CC 1,6THP / 1,6VTi / 1,6DHDi	2007 -	R134a	450	SP10	PAG ISO 46	135
Peugeot 207+ 1,4i / 1,4HDi	2012 - 2014	R134a	425	SP10	PAG ISO 46	135
Peugeot 208	2019 -	HFO1234yf	420	PAG 46 YF	PAG ISO 46 YF	110
Peugeot 208 1,0i / 1,2i Chongqing Jianshe compressor	2012 - 2019	HFO1234yf	400	RFL100X	PAG ISO 100 YF	135
Peugeot 208 1,0i / 1,2i Chongqing Jianshe compressor	2012 - 2019	R134a	450	RFL100X	PAG ISO 100	135
Peugeot 208 1,0i / 1,2i Denso / Sanden compressor	2012 - 2019	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	90
Peugeot 208 1,0i / 1,2i Denso / Sanden compressor	2012 - 2019	R134a	450	Dens Oil 8	PAG ISO 46	90
Peugeot 208 1,4D / HDi / e-HDi	2012 - 2015	R134a	450	Dens Oil 8	PAG ISO 46	110
Peugeot 3008	2016 -	R134a	575	Dens Oil 8	PAG ISO 46	120

Peugeot 3008 (1,6HdI / 2,0HdI)	2009 - 2016	R134a	450	SP10	PAG ISO 46	135
Peugeot 3008 (1,6THP / 1,6VTi)	2009 - 2016	R134a	450	SP10	PAG ISO 46	120
Peugeot 3008 2,0 Hybrid	2011 - 2016	R134a	450	Dens Oil 8	PAG ISO 46	135
Peugeot 3008 with 12 mm condenser + Denso compressor	2016 -	HFO1234yf	425	PAG 46 YF	PAG ISO 46 YF	120
Peugeot 3008 with 12 mm condenser + Sanden compressor	2016 -	HFO1234yf	425	PAG 46 YF	PAG ISO 46 YF	80
Peugeot 3008 with 16 mm condenser + Denso compressor	2016 -	HFO1234yf	525	PAG 46 YF	PAG ISO 46 YF	130
Peugeot 3008 with 16 mm condenser + Sanden compressor	2016 -	HFO1234yf	525	PAG 46 YF	PAG ISO 46 YF	90
Peugeot 306	1997 - 2003	R134a	700 - 750	SP10	PAG ISO 46	120 - 150
Peugeot 306 Sanden compressor SD7H	1993 - 1997	R134a	875 - 925	SP20	PAG ISO 100	120 - 150
Peugeot 306 Sanden compressor SD7V	1993 - 1997	R134a	875 - 925	SP10	PAG ISO 46	120 - 150
Peugeot 307 / 307CC 1,4i / 1,6i / 2,0i / 1,4HdI / 2,0HdI from Orga Nr.10080 (i*)	6.2004 -	R134a	450	SP10	PAG ISO 46	135
Peugeot 307 / 307CC 1,6HdI from Orga Nr.10218 (i*)	11.2004 -	R134a	450	SP10	PAG ISO 46	135
Peugeot 307 1,4i / 1,6i / 2,0i / 1,4HdI / 2,0HdI up to Orga Nr.10080 (i*)	2001 - 6.2004	R134a	585	SP10	PAG ISO 46	135
Peugeot 307 1,4i 16V	2004 -	R134a	450	SP10	PAG ISO 46	135
Peugeot 307 1,6 HdI up to Orga Nr.10218 (i*)	2004 - 11.2004	R134a	585	SP10	PAG ISO 46	135
Peugeot 308 / 308 CC 1,4VTi / 1,6VTi / 1,6THP	2007 - 2014	R134a	450	Dens Oil 8	PAG ISO 46	80
Peugeot 308 / 308 CC 1,6HdI / 2,0HdI	2007 - 2014	R134a	450	Dens Oil 8	PAG ISO 46	135
Peugeot 308 CC 1,6GT THP 200	2009 - 2015	R134a	425	Dens Oil 8	PAG ISO 46	120
Peugeot 308 CC 1,6HdI / e-HdI / 2,0HdI	2009 - 2015	R134a	425	Dens Oil 8	PAG ISO 46	135
Peugeot 308 CC 1,6THP / 1,6VTi	2009 - 2015	R134a	425	Dens Oil 8	PAG ISO 46	80
Peugeot 308 II	2014 -	HFO1234yf	450	SPA2	PAG ISO 46YF	100
Peugeot 4007	2007 -	R134a	500	SUN PAG56	PAG ISO 46	70
Peugeot 4008	2012 - 2017	R134a	500	Dens Oil 8	PAG ISO 46	75
Peugeot 405 II Sanden compressor SD7H13/15	1993 - 1997	R134a	675	SP20	PAG ISO 100	120 - 150
Peugeot 405 II Sanden compressor SD7V12/16	1993 - 1997	R134a	675	SP10	PAG ISO 46	120 - 150
Peugeot 406 1,6 / 1,8 / 2,0 motorcode: XU	1999 - 2004	R134a	775	SP10	PAG ISO 46	120 - 150
Peugeot 406 2,0 motorcode: EW10	1999 - 2004	R134a	620	SP10	PAG ISO 46	120 - 150
Peugeot 406 2,2 HdI	1999 - 2004	R134a	620	UCON RL 488	PAG ISO 150	250 - 280
Peugeot 406 3,0i	1999 - 2004	R134a	750	SP10	PAG ISO 46	120 - 150
Peugeot 406 Delphi compressor	1995 - 1999	R134a	750	Planetelf PAG 488	PAG ISO 150	250 - 280
Peugeot 406 Sanden compressor	1995 - 1999	R134a	780 - 820	SP10	PAG ISO 46	120 - 150
Peugeot 406 V6	1997 - 1999	R134a	750	SP10	PAG ISO 46	120 - 150
Peugeot 407 1,8i / 2,0i / 2,2i / 3,0i / 1,6HdI / 2,0HdI	2004 - 2012	R134a	600 - 650	SP10	PAG ISO 46	135
Peugeot 407 2,2HdI / 2,7HdI / 3,0HdI	2004 - 2012	R134a	525	SP10	PAG ISO 46	135
Peugeot 5008 (1,6HdI / 2,0HdI)	2009 - 10.2013	R134a	450	SP10	PAG ISO 46	135
Peugeot 5008 (1,6THP / 1,6VTi)	2009 - 10.2013	R134a	450	SP10	PAG ISO 46	120
Peugeot 5008 Denso compressor	2009 - 2017	R134a	450	Dens Oil 8	PAG ISO 46	110
Peugeot 5008 Sanden compressor	2009 - 2017	R134a	450	Dens Oil 8	PAG ISO 46	135
Peugeot 5008 with 12 mm condenser + Denso compressor	2017 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	120
Peugeot 5008 with 12 mm condenser + Sanden compressor	2017 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	80
Peugeot 5008 with 16 mm condenser + Denso compressor	2017 -	HFO1234yf	525	PAG 46 YF	PAG ISO 46 YF	130
Peugeot 5008 with 16 mm condenser + Sanden compressor	2017 -	HFO1234yf	525	PAG 46 YF	PAG ISO 46 YF	90
Peugeot 508	2011 - 2013	R134a	525	SP10	PAG ISO 46	135
Peugeot 605 2,5D Turbo	1995 - 9.1999	R134a	850	SP10	PAG ISO 46	120 - 150
Peugeot 605 Sanden compressor SD7H13/15	1994 - 1999	R134a	885	SP20	PAG ISO 100	120 - 150
Peugeot 605 Sanden compressor SD7V12/16	1994 - 1999	R134a	885	SP10	PAG ISO 46	120 - 150
Peugeot 605 V6 motorcode: ESJ	1997 - 9.1999	R134a	875	SP10	PAG ISO 46	120 - 150
Peugeot 607	2000 - 2005	R134a	625	PAG	PAG ISO 46	120 - 150
Peugeot 607 (Facelift)	2005 -	R134a	525 - 575	SP10	PAG ISO 46	135
Peugeot 607 (Facelift) 2,7HdI (DT17)	2005 -	R134a	575 - 625	SP10	PAG ISO 46	135
Peugeot 806	6.1994 - 7.2002	R134a	940 - 980	SP10	PAG ISO 46	120 - 150
Peugeot 807 2,0 DHDi	2002 - 2010	R134a	540	SP10	PAG ISO 46	135

Peugeot 807 2,0i / 2,2i / 3,0i / 2,2DHDi	2002 - 2010	R134a	640	SP10	PAG ISO 46	135
Peugeot Boxer	10.1996 - 3.2002	R134a	750 - 850	SP20	PAG ISO 100	135
Peugeot Boxer	1994 - 9.1996	R134a	950 - 1050	SP20	PAG ISO 100	135
Peugeot Boxer	2014 - 2018	R134a	550	Dens Oil 8	PAG ISO 46	180
Peugeot Boxer II (244)	4.2002 - 2006	R134a	750 - 850	SP20	PAG ISO 100	135
Peugeot Boxer III 2,2HDI / 3,0HDI	4.2006 - 2014	R134a	550	SP10	PAG ISO 46	200
Peugeot Boxer III 2,2HDI / 3,0HDI with air condition at the rear	4.2006 - 2014	R134a	950	SP10	PAG ISO 46	220
Peugeot Boxer with A/C system at rear	2014 - 2018	R134a	950	Dens Oil 8	PAG ISO 46	200
Peugeot Boxer with air condition at the rear	1994 - 9.1996	R134a	1150 - 1250	SP20	PAG ISO 100	135
Peugeot Boxer with air condition at the rear	10.1996 - 3.2002	R134a	950 - 1050	SP20	PAG ISO 100	135
Peugeot Expert	1995 - 2007	R134a	940 - 980	SP10	PAG ISO 46	120 - 150
Peugeot Expert 2,0i / 1,6HDI / 2,0HDI	5.2007 -	R134a	675	SP10	PAG ISO 46	135
Peugeot Expert 2,0i / 1,6HDI / 2,0HDI with air condition at the rear, long wheelbase	5.2007 -	R134a	1075	SP10	PAG ISO 46	160
Peugeot Expert 2,0i / 1,6HDI / 2,0HDI with air condition at the rear, short wheelbase	5.2007 -	R134a	950	SP10	PAG ISO 46	160
Peugeot iOn	2010 -	R134a	325	ND11	POE 68,80 or 85	150
Peugeot Partner 1,1 / 1,4 / 1,6 carburetor	1996 - 2000	R134a	850 - 900	SP20	PAG ISO 100	135
Peugeot Partner 1,1i / 1,4i / 1,6i	1996 - 2005	R134a	850 - 900	SP10	PAG ISO 46	135
Peugeot Partner 1,8i / 1,8D / 1,9D (XUD) / 2,0HDI	1996 - 2005	R134a	700 - 750	SP10	PAG ISO 46	135
Peugeot Partner 1,9D (DW8)	1996 - 2005	R134a	750 - 800	SP10	PAG ISO 46	135
Peugeot Partner Facelift	2005 - 2008	R134a	550 - 600	SP10	PAG ISO 46	135
Peugeot Partner III	2015 - 6.2018	HFO1234yf	425	PAG 46 YF	PAG ISO 46 YF	135
Peugeot Partner III 1,6i / 1,6HDI	2008 - 6.2018	R134a	450	SP10	PAG ISO 46	135
Peugeot Partner IV	2018 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	120
Peugeot RCZ 1,6THP / 2,0HDI Denso comp./Sanden comp.	2010 -	R134a	425	ND8	PAG ISO 46	110/135
Peugeot Rifter	2018 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	120
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Porsche 718 (982)	2016 -	HFO1234yf	835	PAG 46 YF	PAG ISO 46 YF	100
Porsche 911 (993)	1993 - 8.1997	R134a	840	Dens Oil 8	PAG ISO 46	80 - 120
Porsche 911 (996)	1998 - 2005	R134a	900	Dens Oil 8	PAG ISO 46	180 - 210
Porsche 911 (997)	7.2004 - 12.2011	R134a	850	ND8	PAG ISO 46	195
Porsche 968	1993 - 1996	R134a	860	Dens Oil 8	PAG ISO 46	100 - 140
Porsche Boxster (981)	4.2012 -	R134a	850	ND8	PAG ISO 46	150
Porsche Boxster (986)	1996 - 11.2004	R134a	850	Dens Oil 8	PAG ISO 46	180 - 210
Porsche Boxster (987)	12.2004 - 12.2011	R134a	850	ND8	PAG ISO 46	195
Porsche Carrera GT 5,7	2003 - 2007	R134a	600	Dens Oil 8	PAG ISO 46	140
Porsche Cayenne	6.2010 -	R134a	850	ND8	PAG ISO 46	160
Porsche Cayenne (955) 3,2 / S4,5 / Turbo 4,5	2002 - 2010	R134a	700	Dens Oil 8	PAG ISO 46	175
Porsche Cayenne (955) 3,2 / S4,5 / Turbo 4,5 with air condition at the rear	2002 - 2010	R134a	1050	Dens Oil 8	PAG ISO 46	240
Porsche Cayenne (9YA) 2,9 S / 3,0 i / 4,0 i Turbo	2017 -	R134a	700	ND 8	PAG ISO 46	110
Porsche Cayenne (9YA) 2,9 S / 3,0 i / 4,0 i Turbo	2017 -	HFO1234yf	680	ND 12	PAG ISO 46 YF	110
Porsche Cayenne (9YA) 2,9 S / 3,0 i / 4,0 i Turbo with air conditioning system at rear	2017 -	HFO1234yf	850	ND 12	PAG ISO 46 YF	140
Porsche Cayenne (9YA) 2,9 S / 3,0 i / 4,0 i Turbo with air conditioning system at rear	2017 -	R134a	850	ND8	PAG ISO 46	140
Porsche Cayenne with air condition at the rear	6.2010 -	R134a	1100	ND8	PAG ISO 46	230
Porsche Cayman (981)	3.2013 -	R134a	850	ND8	PAG ISO 46	150
Porsche Cayman (987)	11.2005 - 2013	R134a	850	ND8	PAG ISO 46	195
Porsche Macan	2.2014 -	R134a	560	ND8	PAG ISO 46	110
Porsche Panamera (970)	9.2009 - 2016	R134a	580	ND8	PAG ISO 46	140
Porsche Panamera (971) 2,9 4S / 3,0i / 4,0i Turbo / 4,0D	2016 -	R134a	540	Dens Oil 8	PAG ISO 46	100

Porsche Panamera (971) 2,9 4S / 3,0i / 4,0i Turbo / 4,0D	2016 -	HFO1234yf	490	PAG 46 YF	PAG ISO 46 YF	100
Porsche Panamera (971) 2,9 E-Hybrid / 4E Hybrid	2016 -	R134a	700	Dens Oil 8	PAG ISO 46	220
Porsche Panamera (971) 2,9 E-Hybrid / 4E Hybrid	2016 -	HFO1234yf	660	PAG 46 YF	PAG ISO 46 YF	220
Porsche Panamera Hybrid/E-Hybrid (970)	2011 - 2016	R134a	850	Refer to OEM	PAG ISO 46 YF	160
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Renault Avantime 2,0i Turbo	2000 - 2004	R134a	855 - 905	Planetelf PAG 488	PAG ISO 150	220
Renault Avantime 3,0i	2000 - 2004	R134a	855 - 905	SP10	PAG ISO 46	135
Renault Captur	6.2013 -	R134a	450	PAG 448	PAG ISO 150	115
Renault Captur II (XJB)	2019 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	80
Renault Captur II (XJB) 1,6 E-Tech Hybrid	2019 -	HFO1234yf	430	ND11	POE 68,80 or 85	110
Renault Captur II (XJB) 1,6 E-Tech PHEV	2019 -	HFO1234yf	580	ND11	POE 68,80 or 85	110
Renault Clio	1994 - 1998	R134a	625 - 695	SP10	PAG ISO 46	120 - 150
Renault Clio II	9.1998 - 2005	R134a	630 - 690	SP10	PAG ISO 46	135
Renault Clio II 2,0i	1999 - 2004	R134a	680 - 740	SP10	PAG ISO 46	135
Renault Clio III	6.2005 -	R134a	505 - 565	Dens Oil 8	PAG ISO 46	125 - 145
Renault Clio IV	11.2012 -	R134a	430	PAG 448	PAG ISO 150	120
Renault Clio IV	2012 - 2019	HFO1234yf	420	VC200YF	PAG ISO 100 YF	110
Renault Clio V (XJA)	2019 -	HFO1234yf	420	PAG 46 YF	PAG ISO 46 YF	80
Renault Clio V (XJA) 1,6 E-Tech Hybrid	2019 -	HFO1234yf	420	POE	POE 68,80 or 85	110
Renault Espace 1,9 D Turbo	1999 - 2002	R134a	700 - 740	SP10	PAG ISO 46	120 - 150
Renault Espace 2,2 D Turbo	1996 - 2000	R134a	770 - 830	SP20	PAG ISO 100	120 - 150
Renault Espace II	1994 - 1997	R134a	1225 - 1275	SP20	PAG ISO 100	120 - 150
Renault Espace III	12.1996 - 2002	R134a	850 - 910	SP20	PAG ISO 100	120 - 150
Renault Espace IV (JKO) 1,9DdCi / 2,0i / 2,0i Turbo	2002 - 2015	R134a	965 - 1035	SP10	PAG ISO 46	190 - 210
Renault Espace IV (JKO) 2,2DdCi / 3,0DdCi / 3,5i / 2,0DdCi	2002 - 2015	R134a	965 - 1035	SP10	PAG ISO 46	210 - 230
Renault Espace V (JFC) 1,6DdCi / 1,6TCe / 1,8TCe	2015 -	R134a	575	Dens Oil 8	PAG ISO 46	110
Renault Espace V (JFC) 1,6DdCi / 1,6TCe / 1,8TCe	2015 -	HFO1234yf	480	PAG 46 YF	PAG ISO 46 YF	110
Renault Espace V (JFC) 1,6DdCi / 1,6TCe / 1,8TCe with A/C system at rear	2015 -	HFO1234yf	700	PAG 46 YF	PAG ISO 46 YF	180
Renault Espace V (JFC) 1,6DdCi / 1,6TCe / 1,8TCe with A/C system at rear	2015 -	R134a	800	Dens Oil 8	PAG ISO 46	180
Renault Espace V6 24V	1998 - 2002	R134a	865 - 915	SP10	PAG ISO 46	135
Renault Extra / Express / Rapid	1994 - 3.1998	R134a	645 - 715	SP10	PAG ISO 46	120 - 150
Renault Fluence 1,5DdCi	2010 -	R134a	530	PAG 448	PAG ISO 100	150
Renault Kadjar	2015 - 2022	R134a	560	Dens Oil 8	PAG ISO 46	110
Renault Kadjar	2015 - 2022	HFO1234yf	480	ND12	PAG ISO 46 YF	110
Renault Kangoo	1998 - 2008	R134a	615 - 685	SP10	PAG ISO 46	120 - 150
Renault Kangoo 1,5D / 1,6i / 1,6i16V	2.2008 -	R134a	550	SP10	PAG ISO 46	150
Renault Koleos 2,5i / 2,0dCi	2008 -	R134a	550	Sanden SP 10	PAG ISO 46	120
Renault Koleos II	2017 -	HFO1234yf	500	ND12	PAG ISO 46 YF	110
Renault Laguna	1994 - 2000	R134a	670 - 730	SP10	PAG ISO 46	120 - 150
Renault Laguna 2,0 16V engine code: F4R	1999 - 2003	R134a	625 - 695	SP10	PAG ISO 46	120 - 150
Renault Laguna 2,0 16V engine code: N7Q	1996 - 1999	R134a	775 - 825	SP20	PAG ISO 100	135
Renault Laguna 2,0 engine code: F3P 670/674	1994 - 2000	R134a	750 - 810	SP10	PAG ISO 46	120 - 150
Renault Laguna 2,2 D / 3,0 V6	1994 - 2000	R134a	750 - 810	SP10	PAG ISO 46	135
Renault Laguna 2,2 D Turbo / 1,9DdTi	1996 - 2001	R134a	670 - 730	SP10	PAG ISO 46	120 - 150
Renault Laguna II	2005 - 2008	R134a	650	Planetelf 488	PAG ISO 150	220
Renault Laguna II (XGO) 1,6i / 1,8i / 1,9DdCi / 2,2DdCi	2001 - 2005	R134a	625 - 675	Planetelf PAG488	PAG ISO 150	240 - 260
Renault Laguna II (XGO) 2,0i / 2,0 IDE	2001 - 2005	R134a	670 - 730	Planetelf PAG 488	PAG ISO 150	240 - 260
Renault Laguna II (XGO) 3,0i	2001 - 2005	R134a	625 - 675	SP10	PAG ISO 46	120 - 150
Renault Laguna II motor: G9T706+G9T707 (2,2dCi)	2005 - 2009	R134a	650	Planetelf 488	PAG ISO 150	250
Renault Laguna II motor: L7X733 (3,0i)	2005 - 2009	R134a	650	SP10	PAG ISO 46	135
Renault Laguna III (BT/01)	10.2007 -	R134a	650	SP10	PAG ISO 46	150
Renault Latitude 2,0DdCi	2010 -	R134a	600	PAG	PAG ISO 46	120

Renault Master (EV/UV)	2.2010 -	R134a	590	SP10	PAG ISO 46	125
Renault Master II 1,9DdCi / 2,2DdCi / 2,5DdCi	2000 - 10.2003	R134a	850	Planetelf 488	PAG ISO 150	220
Renault Master II 1,9DdCi / 2,2DdCi / 2,5DdCi 9-Seater / 16-seater	2000 - 10.2003	R134a	1350	Planetelf 488	PAG ISO 150	250
Renault Master II 1,9DdCi / 2,2DdCi / 2,5DdCi 9-Seater / 16-Seater Sanden compressor	2000 - 10.2003	R134a	1350	Sanden SP 10	PAG ISO 46	155
Renault Master II 1,9DdCi / 2,2DdCi / 2,5DdCi Sanden compressor	2000 - 10.2003	R134a	850	Sanden SP 10	PAG ISO 46	135
Renault Master II 2,5D / 2,8DTi	1998 - 2003	R134a	820 - 880	SP20	PAG ISO 100	135
Renault Master II 2,8 D dCi	10.2003 - 2007	R134a	850	Sanden SP 10	PAG ISO 46	135
Renault Master II 3,0 D Dxi	10.2003 - 2007	R134a	750	Sanden SP 10	PAG ISO 46	135
Renault Master II 3,0D DXi	2007 - 2010	R134a	750	Sanden SP 10	PAG ISO 46	135
Renault Master III 0 E-Tech	2021 -	HFO1234yf	820	ND11	POE 68,80 or 85	120
Renault Master III 0 Z.E.	2018 -	HFO1234yf	820	ND11	POE 68,80 or 85	120
Renault Master III 2,3 dCi	2017 -	HFO1234yf	570	VC100YF	PAG ISO 46 YF	120
Renault Master III 2,3 dCi	2010 -	R134a	580	Dens Oil 8	PAG ISO 46	120
Renault Master III 2,3 dCi bus 13/15-seater	2010 -	R134a	750	Dens Oil 8	PAG ISO 46	120
Renault Master III 2,3 dCi estate / minibus	2010 -	R134a	1100	Dens Oil 8	PAG ISO 46	120
Renault Master III 2,3 dCi estate / minibus	2017 -	HFO1234yf	1100	VC100YF	PAG ISO 46 YF	120
Renault Master III 2,3 dCi estate / minibus with A/C system at rear	2017 -	HFO1234yf	1700	VC100YF	PAG ISO 46 YF	120
Renault Master III 2,3 dCi estate / minibus with A/C system at rear	2010 -	R134a	1700	Dens Oil 8	PAG ISO 46	120
Renault Megane 1,4i / 1,6i / 2,0i	1999 - 2003	R134a	720 - 780	Planetelf PAG 488	PAG ISO 150	205 - 235
Renault Megane 1,9D / 1,9DdTi	1999 - 2003	R134a	720 - 780	PAG	PAG ISO 46	205 - 235
Renault Megane 1,9DdCi	1999 - 2003	R134a	745 - 815	Planetelf PAG 488	PAG ISO 150	205 - 235
Renault Megane Delphi compressor	1995 - 1999	R134a	720 - 780	Planetelf PAG 488	PAG ISO 150	205 - 235
Renault Megane II (XMO) 1,4i / 1,5DdCi / 1,6i / 1,9DdCi / 2,0i / 2,0dCi	2003 - 2008	R134a	550	Planetelf PAG 488	PAG ISO 150	150
Renault Megane III	11.2008 -	R134a	480	SP10	PAG ISO 46	120
Renault Megane IV (BFB/KFB/LFF) 1,2TCe / 1,3TCe / 1,5dCi	2016 -	R134a	550	Dens Oil 8	PAG ISO 46	80
Renault Megane IV (BFB/KFB/LFF) 1,2TCe / 1,3TCe / 1,5dCi	2016 -	HFO1234yf	480	PAG 46 YF	PAG ISO 46 YF	80
Renault Megane Sanden compressor	1995 -	R134a	725 - 775	SP10	PAG ISO 46	135
Renault Megane Scenic	9.1996 - 1999	R134a	765 - 835	PAG	PAG ISO 46	120 - 150
Renault Modus	2004 - 2013	R134a	510	SP10	PAG ISO 46	135
Renault R19	1994 - 1996	R134a	800	SP10	PAG ISO 46	120 - 150
Renault R21	1994 - 1995	R134a	715 - 785	SP20	PAG ISO 100	120 - 150
Renault Safrane	1995 - 2000	R134a	815 - 885	SP10	PAG ISO 46	120 - 150
Renault Safrane 2,0 16V / 2,5 20V / 2,2 D Turbo	1996 - 12.2000	R134a	750 - 810	SP10	PAG ISO 46	120 - 150
Renault Scenic (JA) 1,4i / 1,6i	9.1999 - 2003	R134a	720 - 780	Planetelf PAG 488	PAG ISO 150	205 - 235
Renault Scenic (JA) 2,0i / 1,9DdTi / 1,9DdCi	9.1999 - 2003	R134a	645 - 715	Planetelf PAG 488	PAG ISO 150	205 - 235
Renault Scenic / Grand Scenic III (JFA/RFA)	2016 -	R134a	550	Dens Oil 8	PAG ISO 46	80
Renault Scenic / Grand Scenic III (JFA/RFA)	2016 -	HFO1234yf	480	PAG 46 YF	PAG ISO 46 YF	80
Renault Scenic / Grand Scenic III 1,4i / 1,6i / 1,5dCi / 1,9dCi / 2,0dCi	2009 -	R134a	480	ND8	PAG ISO 46	110
Renault Scenic / Grand Scenic III 2,0i	2009 -	R134a	510	ZXL100PG	PAG ISO 46	150
Renault Scenic II (JMO) 1,4i / 1,5DdCi / 1,6i / 2,0i / 1,9DdCi / 2,0DdCi	2003 - 2009	R134a	550	Planetelf PAG 488	PAG ISO 150	150
Renault Talisman	2016 -	HFO1234yf	480	ND12	PAG ISO 46 YF	110
Renault Talisman	2015 -	R134a	540	PAG	PAG ISO 46	110
Renault Trafic 1,9DdCi (F9Q760)	2001 - 2008	R134a	700 - 725	Planetelf PAG 488	PAG ISO 150	220 - 235
Renault Trafic 1,9DdCi (F9Q762) / 2,0i / 2,5DdCi	2001 - 2006	R134a	720 - 780	Planetelf PAG 488	PAG ISO 150	220 - 235
Renault Trafic 2,0 DdCi	2006 - 2014	R134a	650	PAG	PAG ISO 46	230
Renault Trafic 2,0 DdCi with air condition at the rear	2006 - 2014	R134a	950	PAG	PAG ISO 46	250
Renault Trafic 2,0i / 2,5 DdCi	2001 - 2012	R134a	730	PAG	PAG ISO 46	230
Renault Trafic 2,0i / 2,5 DdCi with air condition at the rear	2001 - 2012	R134a	1150	PAG	PAG ISO 46	250
Renault Trafic III (E/F/J82) 1,6 dCi	2014 -	R134a	600	Dens Oil 8	PAG ISO 46	120
Renault Trafic III (E/F/J82) 1,6 dCi	2014 -	HFO1234yf	550	PAG 46 YF	PAG ISO 46 YF	120
Renault Trafic III (E/F/J82) 1,6 dCi with A/C system at rear	2014 -	HFO1234yf	850	PAG 46 YF	PAG ISO 46 YF	230
Renault Trafic III (E/F/J82) 1,6 dCi with A/C system at rear	2014 -	R134a	880	Dens Oil 8	PAG ISO 46	230

Renault Twingo 1,2i (C3G)	1993 - 1997	R134a	615 - 685	SP10	PAG ISO 46	120 - 150
Renault Twingo 1,2i (D7F) / 1,2i 16V (D4F)	1997 - 2007	R134a	710 - 770	SP10	PAG ISO 46	120 - 150
Renault Twingo II (CNO) 1,2i16V	3.2007 - 2014	R134a	430	SP10	PAG ISO 46	135
Renault Twingo II (CNO) 1,6i / 1,5dci	3.2007 - 2014	R134a	520	SP10	PAG ISO 46	135
Renault Twingo III	9.2014 -	HFO1234yf	430	VC200YF	PAG ISO 100 YF	75
Renault Twingo III	9.2014 -	R134a	475	ZXL200PG	PAG ISO 100	175
Renault Twingo III Z.E. Electric	2014 -	HFO1234yf	580	POE	POE 68,80 or 85	120
Renault Vel Satis 2,0i Turbo / 3,5i	2000 - 2008	R134a	615 - 685	Planetelf PAG 488	PAG ISO 150	250
Renault Vel Satis 2,2 DdCi / 3,0 DdCi	2000 - 2008	R134a	615 - 685	Planetelf PAG 488	PAG ISO 150	265
Renault Wind	2010 -	R134a	510	PAG	PAG ISO 46	135
Renault Zoe	2013 -	HFO1234yf	1000	ND11	POE 68,80 or 85	125
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Rover 200-Series	1994 - 1995	R134a	710	SP10	PAG ISO 46	120 - 135
Rover 200-Series (right-hand drive)	1995 - 1999	R134a	535 - 585	SP10	PAG ISO 46	135
Rover 216 / 218 Coupe / Cabrio (right-hand drive)	1996 - 1999	R134a	535 - 585	SP10	PAG ISO 46	135
Rover 25 (right-hand drive)	1999 - 2005	R134a	540 - 580	SP10	PAG ISO 46	135
Rover 400-Series	1994 - 1995	R134a	710	SP10	PAG ISO 46	120 - 135
Rover 400-Series (right-hand drive)	1995 - 1999	R134a	535 - 585	SP10	PAG ISO 46	135
Rover 416 Tourer (right-hand drive)	1996 - 1999	R134a	535 - 585	SP10	PAG ISO 46	135
Rover 45 (right-hand drive)	1999 - 2005	R134a	535 - 585	SP10	PAG ISO 46	135
Rover 600-Series	1993 - 1999	R134a	700 - 750	Dens Oil 8	PAG ISO 46	160
Rover 75	1999 - 2005	R134a	400 - 500	Dens Oil 8	PAG ISO 46	110 - 130
Rover 820	1994 - 1999	R134a	600 - 700	Dens Oil 8	PAG ISO 46	155
Rover 825	1996 - 1999	R134a	600 - 700	Dens Oil 8	PAG ISO 46	80 - 120
Rover 825 2,5 D Turbo	1996 - 1999	R134a	600 - 700	Dens Oil 8	PAG ISO 46	80 - 120
Rover 825 2,5 D Turbo	1994 - 1996	R134a	600 - 700	Dens Oil 8	PAG ISO 46	155
Rover 827	1994 - 1996	R134a	600 - 700	Dens Oil 8	PAG ISO 46	100
Rover MGF	1995 - 2002	R134a	620	SK20	PAG ISO 100	170
Rover Streetwise (right-hand drive)	2003 - 2005	R134a	540 - 580	SP10	PAG ISO 46	135
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Saab 99. Mai	1997 - 2005	R134a	875	Dens Oil 8	PAG ISO 46	145
Saab 9-3 (YD3F) 2,0i / 2,2D / 2,2TiD / 1,8i / 1,9TiD / 2,8t / 1,9D	2003 - 2010	R134a	675	16 4759 106	PAG ISO 46	130
Saab 9-3 Diesel (YS3D)	1998 - 2003	R134a	800	16 4774 787	PAG ISO 100	295
Saab 9-3 petrol (YS3D)	1998 - 2003	R134a	800	16 4759 106	PAG ISO 46	150
Saab 9-5 1,9D TiD	2005 - 2009	R134a	825	16 4759 106	PAG ISO 46	120
Saab 9-5 2,0i / 2,3i BioPower / 2,0i+2,3i Turbo + / 2,3 Aero	2005 - 2009	R134a	825	PAG	PAG ISO 46	145
Saab 900 Sanden compressor	1997 - 1998	R134a	725	SP10	PAG ISO 46	150
Saab 900 Seiko Seiki compressor	1993 - 1996	R134a	725	16 4074 787	PAG ISO 100	200
Saab 9000 Sanden compressor	1992 - 1998	R134a	950	16 4759 106	PAG ISO 46	200
Saab 9000 Seiko Seiki compressor	1992 - 1998	R134a	950	16 4074 787	PAG ISO 100	200
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Seat Alhambra	10.1995 - 2000	R134a	950 - 1000	PAG	PAG ISO 46	135
Seat Alhambra	6.2000 - 2010	R134a	700 - 750	PAG	PAG ISO 46	135
Seat Alhambra (710) Denso compressor	6.2012 -	R134a	600	PAG	PAG ISO 46	140
Seat Alhambra (710) Sanden compressor	6.2012 -	R134a	600	PAG	PAG ISO 46	110
Seat Alhambra (711) Denso Compressor	2015 -	R134a	525	G 052 300 A2	PAG ISO 46	140
Seat Alhambra (711) Denso Compressor with air condition at the rear	2015 -	R134a	875	G 052 300 A2	PAG ISO 46	240
Seat Alhambra (711) Sanden / Zexel Compressor	2015 -	R134a	525	G 052 154 A2	PAG ISO 46	120
Seat Alhambra (711) Sanden / Zexel Compressor with air condition at the rear	2015 -	R134a	875	G 052 154 A2	PAG ISO 46	220
Seat Alhambra with air condition at the rear	6.2000 - 2010	R134a	1050 - 1100	PAG	PAG ISO 46	240
Seat Alhambra with air condition at the rear	1996 - 2000	R134a	1350 - 1400	PAG	PAG ISO 46	240
Seat Altea Denso compressor 7SEU16C	2004 - 2015	R134a	500 - 550	PAG	PAG ISO 46	180

Seat Altea Denso compressor 7SEU17C	2004 - 2013	R134a	500 - 550	PAG	PAG ISO 46	130 - 150
Seat Altea Sanden / Delphi compressor	2004 - 2015	R134a	500 - 550	PAG	PAG ISO 46	100 - 120
Seat Altea Zexel / Valeo compressor	2004 - 2015	R134a	500 - 550	PAG	PAG ISO 46	105 - 135
Seat Arona (KJ7) 1,0 TSI / 1,5 TSI / 1,6 TDI Denso / Delphi compressor	2017 -	R134a	460	Dens Oil 8	PAG ISO 46	110
Seat Arona (KJ7) 1,0 TSI / 1,5 TSI / 1,6 TDI Denso / Delphi compressor	2017 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	110
Seat Arona (KJ7) 1,0 TSI / 1,5 TSI / 1,6 TDI Sanden compressor	2017 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	80
Seat Arona (KJ7) 1,0 TSI / 1,5 TSI / 1,6 TDI Sanden compressor	2017 -	R134a	460	Dens Oil 8	PAG ISO 46	80
Seat Arosa Sanden compressor SD6V	2000 - 2005	R134a	700 - 750	PAG	PAG ISO 46	120
Seat Arosa Sanden compressor SD7B	1997 - 2000	R134a	700 - 750	PAG	PAG ISO 46	100
Seat Ateca (KH7) Denso / Delphi compressor	2016 - 2020	R134a	490	Dens Oil 8	PAG ISO 46	110
Seat Ateca (KH7) Denso / Delphi compressor	2016 - 2020	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Seat Ateca (KH7) Sanden compressor	2016 - 2020	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	80
Seat Ateca (KH7) Sanden compressor	2016 - 2020	R134a	490	Dens Oil 8	PAG ISO 46	80
Seat Ateca (KHP) Denso / Delphi compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Seat Ateca (KHP) Sanden compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	80
Seat Exeo Denso compressor 6SEU14	2009 -	R134a	500	G052 300 A2	PAG ISO 46	90
Seat Exeo Denso compressor 7SEU17C	2009 -	R134a	500	G052 300 A2	PAG ISO 46	130
Seat Ibiza (6P) Delphi Compressor	2015 -	R134a	500	G 052 300 A2	PAG ISO 46	110
Seat Ibiza (6P) Denso Compressor	2015 -	R134a	500	G 052 300 A2	PAG ISO 46	90
Seat Ibiza (6P1/6P5/6P8) Denso / Delphi compressor	2015 - 2017	R134a	500	Dens Oil 8	PAG ISO 46	110
Seat Ibiza (6P1/6P5/6P8) Sanden compressor	2015 - 2017	R134a	500	Dens Oil 8	PAG ISO 46	80
Seat Ibiza (KJ1) 1,0 MPI / 1,0 TGI / TSI / 1,5 TSI / 1,6 TDI Denso / Delphi compressor	2017 - 2021	R134a	460	Dens Oil 8	PAG ISO 46	110
Seat Ibiza (KJ1) 1,0 MPI / 1,0 TGI / TSI / 1,5 TSI / 1,6 TDI Sanden compressor	2017 - 2021	R134a	460	Dens Oil 8	PAG ISO 46	80
Seat Ibiza (KJ1) 1,0 MPI Denso / Delphi compressor	2017 - 2021	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	110
Seat Ibiza (KJ1) 1,0 MPI Sanden compressor	2017 - 2021	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	80
Seat Ibiza (KJ1) 1,0 TGI / TSI / 1,5 TSI / 1,6 TDI Denso / Delphi compressor	2017 - 2021	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	110
Seat Ibiza (KJ1) 1,0 TGI / TSI / 1,5 TSI / 1,6 TDI Sanden compressor	2017 - 2021	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	80
Seat Ibiza (KJ1) 1,0i Denso / Delphi compressor	2017 - 2021	R134a	440	Dens Oil 8	PAG ISO 46	110
Seat Ibiza (KJ1) 1,0i Sanden compressor	2017 - 2021	R134a	440	Dens Oil 8	PAG ISO 46	80
Seat Ibiza (KJG) 1,0 MPI Denso compressor	2021 -	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	80
Seat Ibiza (KJG) 1,0 MPI MAHLE compressor	2021 -	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	110
Seat Ibiza (KJG) 1,0 MPI Sanden compressor	2021 -	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	75
Seat Ibiza (KJG) 1,0 TGI / TSI / 1,5 TSI Denso compressor	2021 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	80
Seat Ibiza (KJG) 1,0 TGI / TSI / 1,5 TSI MAHLE compressor	2021 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	110
Seat Ibiza (KJG) 1,0 TGI / TSI / 1,5 TSI Sanden compressor	2021 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	75
Seat Ibiza II / Cordoba (right-hand drive)	1993 - 1999	R134a	900 - 930	PAG	PAG ISO 46	115 - 130
Seat Ibiza III / Cordoba (right-hand drive)	1999 - 2002	R134a	775	PAG	PAG ISO 46	135
Seat Ibiza IV / Cordoba (6L2)	2002 - 3.2008	R134a	525 - 575	PAG	PAG ISO 46	140
Seat Ibiza V (6J) with Denso compressor	3.2008 -	R134a	500	G 052 300 A2	PAG ISO 46	140
Seat Ibiza V (6J) with Sanden compressor	3.2008 -	R134a	500	G 052 300 A2	PAG ISO 46	110
Seat Ibiza V (6J) with Zexel / Valeo compressor	3.2008 -	R134a	500	G 052 300 A2	PAG ISO 46	120
Seat Inca RHD	1995 - 2003	R134a	885 - 940	PAG	PAG ISO 46	110 - 130
Seat Leon	1999 - 2005	R134a	750 - 800	PAG	PAG ISO 46	120 - 150
Seat Leon II Denso compressor 7SEU16C	2004 -	R134a	500 - 550	PAG	PAG ISO 46	180
Seat Leon II Denso compressor 7SEU17C	2005 -	R134a	500 - 550	PAG	PAG ISO 46	130 - 150
Seat Leon II Sanden compressor PXE16	2005 -	R134a	500 - 550	PAG	PAG ISO 46	100 - 120
Seat Leon II Zexel compressor DSC17E	2005 -	R134a	500 - 550	PAG	PAG ISO 46	105 - 135
Seat Mii	2012 -	R134a	380	PAG	PAG ISO 46	120
Seat Mii	2017 -	HFO1234yf	330	PAG 46 YF	PAG ISO 46 YF	120
Seat Mii (KE1)	2019 -	HFO1234yf	330	G052 535 A2	PAG ISO 46	120
Seat Toledo I (right-hand drive)	1993 - 1999	R134a	870 - 930	PAG	PAG ISO 46	110 - 130
Seat Toledo II	1999 - 2005	R134a	750 - 800	PAG	PAG ISO 46	120 - 150

Seat Toledo III (5P2) Denso compressor	10.2004 - 2012	R134a	525	G052 154 A2	PAG ISO 46	140
Seat Toledo III (5P2) Sanden compressor	10.2004 - 2012	R134a	525	G052 154 A2	PAG ISO 46	110
Seat Toledo III (5P2) Zexel compressor	10.2004 - 2012	R134a	525	G052 154 A2	PAG ISO 46	120
Seat Toledo IV	7.2012 -	R134a	500	G052 154 A2	PAG ISO 46	120
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Skoda Citigo (NF1)	2012 - 2019	R134a	380	Dens Oil 8	PAG ISO 46	120
Skoda Citigo (NF1)	2012 - 2019	HFO1234yf	330	PAG 46 YF	PAG ISO 46 YF	120
Skoda Citigo-E (NE1)	2019 -	HFO1234yf	330	G052 535 M2	POE 68,80 or 85	120
Skoda Enjaq (5AZ/5AC)	2020 -	HFO1234yf	460	G052 535 M2	POE 68,80 or 85	120
Skoda Fabia	2000 - 2007	R134a	525 - 575	G052 300 A2	PAG ISO 46	130 - 150
Skoda Fabia (PJ3) 1,0 MPI Denso compressor	2021 -	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	80
Skoda Fabia (PJ3) 1,0 MPI MAHLE compressor	2021 -	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	110
Skoda Fabia (PJ3) 1,0 MPI Sanden compressor	2021 -	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	75
Skoda Fabia (PJ3) 1,0 TSI / 1,5 TSI Denso compressor	2021 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	80
Skoda Fabia (PJ3) 1,0 TSI / 1,5 TSI MAHLE compressor	2021 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	110
Skoda Fabia (PJ3) 1,0 TSI / 1,5 TSI Sanden compressor	2021 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	75
Skoda Fabia II	2007 -	R134a	550	G052 300 A2	PAG ISO 46	140
Skoda Fabia III (NJ3/NJ5) Delphi Compressor	8.2014 -	R134a	500	PAG	PAG ISO 46	110
Skoda Fabia III (NJ3/NJ5) Sanden Compressor	8.2014 -	R134a	500	PAG	PAG ISO 46	80
Skoda Felicia 1,3	1996 - 2001	R134a	750 - 780	SP20	PAG ISO 100	135
Skoda Felicia 1,6	1996 - 2001	R134a	720 - 750	SP10	PAG ISO 46	100
Skoda Kamiq (NW4) Denso compressor 5Q0816803D	2019 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	110
Skoda Kamiq (NW4) Denso compressor 5Q0816803H + 3Q0816803D	2019 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	80
Skoda Kamiq (NW4) MAHLE compressor	2019 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	110
Skoda Kamiq (NW4) Sanden compressor	2019 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	75
Skoda Karoq (ND7) Denso compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	80
Skoda Karoq (ND7) MAHLE compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Skoda Karoq (ND7) Sanden compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	75
Skoda Karoq (NU7) Denso compressor	2017 - 2020	R134a	500	Dens Oil 8	PAG ISO 46	100
Skoda Karoq (NU7) Denso compressor	2017 - 2020	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	100
Skoda Karoq (NU7) MAHLE compressor	2017 - 2020	R134a	500	Dens Oil 8	PAG ISO 46	110
Skoda Karoq (NU7) MAHLE compressor	2017 - 2020	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Skoda Karoq (NU7) Sanden compressor	2017 - 2020	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	75
Skoda Karoq (NU7) Sanden compressor	2017 - 2020	R134a	500	Dens Oil 8	PAG ISO 46	75
Skoda Kodiah (NS7/NV7) Denso compressor	2017 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Skoda Kodiah (NS7/NV7) Denso compressor	2017 -	R134a	510	Dens Oil 8	PAG ISO 46	110
Skoda Kodiah (NS7/NV7) MAHLE compressor	2017 -	R134a	510	Dens Oil 8	PAG ISO 46	110
Skoda Kodiah (NS7/NV7) MAHLE compressor	2017 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Skoda Kodiah (NS7/NV7) Sanden compressor	2017 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	75
Skoda Kodiah (NS7/NV7) Sanden compressor	2017 -	R134a	510	Dens Oil 8	PAG ISO 46	75
Skoda Octavia (1U)	1996 - 2005	R134a	750 - 800	G052 154 A2	PAG ISO 46	120 - 150
Skoda Octavia (NX3/NX5) Denso compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	80
Skoda Octavia (NX3/NX5) Hanon compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	120
Skoda Octavia (NX3/NX5) MAHLE compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Skoda Octavia II (1Z) Denso compressor 7SEU16C	6.2004 -	R134a	500 - 550	G052 300 A2	PAG ISO 46	180
Skoda Octavia II (1Z) Denso compressor 7SEU17C	6.2004 -	R134a	500 - 550	G052 300 A2	PAG ISO 46	130 - 150
Skoda Octavia II (1Z) Sanden compressor	6.2004 -	R134a	500 - 550	G052 300 A2	PAG ISO 46	100 - 120
Skoda Octavia II (1Z) Zexel / Delphi compressor	6.2004 -	R134a	500 - 550	G052 300 A2	PAG ISO 46	105 - 135
Skoda Octavia III (5E3/5E5) Denso / Delphi Compressor	11.2012 -	R134a	490	PAG	PAG ISO 46	110
Skoda Octavia III (5E3/5E5) Sanden Compressor	11.2012 -	R134a	490	PAG	PAG ISO 46	80
Skoda Rapid (NK6) Denso compressor	2020 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	80
Skoda Rapid (NK6) MAHLE compressor	2020 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	110

Skoda Rapid (NK6) Sanden compressor	2020 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	75
Skoda Rapid compressor: 5Q0820803A / 6R0820803D	2012 -	R134a	500	G052 154 A2	PAG ISO 46	80
Skoda Rapid compressor: 6R0820803A/B	2012 -	R134a	500	G052 154 A2	PAG ISO 46	125
Skoda Rapid Spaceback (NH1) Denso compressor	2013 - 2019	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	110
Skoda Rapid Spaceback (NH1) Denso compressor	2013 - 2019	R134a	490	Dens Oil 8	PAG ISO 46	110
Skoda Rapid Spaceback (NH1) Sanden compressor	2013 - 2019	R134a	490	Dens Oil 8	PAG ISO 46	80
Skoda Rapid Spaceback (NH1) Sanden compressor	2013 - 2019	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	80
Skoda Rapid Spaceback (NH1) Sanden compressor 5Q0816803F	2013 - 2019	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	110
Skoda Rapid Spaceback (NH1) Sanden compressor 5Q0816803F	2013 - 2019	R134a	490	Dens Oil 8	PAG ISO 46	110
Skoda Roomster / Praktik Delphi / Zexel compressor	2006 -	R134a	525 - 575	G052 300 A2	PAG ISO 46	120
Skoda Roomster / Praktik with Denso compressor	2006 -	R134a	500	G052 300 A2	PAG ISO 46	90
Skoda Scala (NW1) Denso compressor 5Q0816803D	2019 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	110
Skoda Scala (NW1) Denso compressor 5Q0816803H + 3Q0816803D	2019 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	80
Skoda Scala (NW1) MAHLE compressor	2019 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	110
Skoda Scala (NW1) Sanden compressor	2019 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	75
Skoda Superb	2002 - 2008	R134a	575 - 625	G052 300 A2	PAG ISO 46	250
Skoda Superb II	2008 -	R134a	525	PAG	PAG ISO 46	180
Skoda Superb III (3V3/3V5) Denso / Delphi Compressor	3.2015 -	R134a	490	PAG	PAG ISO 46	110
Skoda Superb III (3V3/3V5) Sanden Compressor	3.2015 -	R134a	490	PAG	PAG ISO 46	80
Skoda Yeti	2009 -	R134a	525	PAG	PAG ISO 46	90 - 110
Skoda Yeti (5L6/5L7) Denso / Delphi compressor	2013 - 2017	R134a	530	Dens Oil 8	PAG ISO 46	110
Skoda Yeti (5L6/5L7) Denso / Delphi compressor	2013 - 2017	HFO1234yf	470	PAG 46 YF	PAG ISO 46 YF	110
Skoda Yeti (5L6/5L7) Denso compressor 1K0820859S	2013 - 2017	R134a	530	Dens Oil 8	PAG ISO 46	140
Skoda Yeti (5L6/5L7) Denso compressor 1K0820859S	2013 - 2017	HFO1234yf	470	PAG 46 YF	PAG ISO 46 YF	140
Skoda Yeti (5L6/5L7) Sanden compressor	2013 - 2017	R134a	530	Dens Oil 8	PAG ISO 46	80
Skoda Yeti (5L6/5L7) Sanden compressor	2013 - 2017	HFO1234yf	470	PAG 46 YF	PAG ISO 46 YF	80
Skoda Yeti (5L6/5L7) Sanden compressor 5Q0816803F	2013 - 2017	HFO1234yf	470	PAG 46 YF	PAG ISO 46 YF	110
Skoda Yeti (5L6/5L7) Sanden compressor 5Q0816803F	2013 - 2017	R134a	530	Dens Oil 8	PAG ISO 46	110
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Smart (MCC) Fortwo (453)	2014 -	HFO1234yf	475	PAG YF	PAG ISO 46	180
Smart (MCC) Convertible, City Coupe, Roadster, Crossblade (450)	1998 - 2003	R134a	620	A001 989 0803	PAG ISO 46	180
Smart (MCC) Fortwo (451.391/491) Electric Drive	2010 - 2015	R134a	550	Refer to OEM	POE 68,80 or 85	Refer to OEM
Smart (MCC) Roadster, Coupe (452)	2003 - 2006	R134a	650	A001 989 0803	PAG ISO 46	180
Smart (MCC) Fortwo (453)	2014 -	R134a	475	PAG	PAG ISO 100	100
Smart (MCC) Fortwo (453) Electric Drive	2017 -	HFO1234yf	430	Refer to OEM	POE 68,80 or 85	Refer to OEM
Smart (MCC) Convertible, City, Fortwo (450)	2003 - 2007	R134a	450	A001 989 0803	PAG ISO 46	180
Smart (MCC) Forfour (454)	2004 - 2006	R134a	440	A001 989 0803	PAG ISO 46	100
Smart (MCC) Fortwo (451)	2007 -	R134a	420	PAG	PAG ISO 46	180
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
SsangYong Actyon 2.0 D / 2.3 i	2006 - 2012	R134a	650	PAG	PAG ISO 46	200
SsangYong Actyon 2.0i / 2.0D	2012 - 2021	R134a	440	Dens Oil 8	PAG ISO 46	150
SsangYong Actyon 2.0i / 2.0D	2012 - 2021	HFO1234yf	420	PAG 46 YF	PAG ISO 46 YF	150
SsangYong Actyon Sports 2.3i / 2.0D Calsonic compressor	2007 - 2016	R134a	650	PAG 100	PAG ISO 100	220
SsangYong Actyon Sports 2.3i / 2.0D Dowoon compressor	2007 - 2016	R134a	650	Dens Oil 8	PAG ISO 46	200
SsangYong Korando	2011 - 2020	R134a	460	PAG	PAG ISO 46	150
SsangYong Korando	1997 - 2007	R134a	650 - 750	ZXL 200 PG	PAG ISO 100	200
SsangYong Kyron	2005 -	R134a	600 - 700	PAG	PAG ISO 46	265
SsangYong Musso	1996 - 1999	R134a	650 - 750	ZXL 200 PG	PAG ISO 100	200
SsangYong Musso (FJ)	1999 - 2006	R134a	650 - 750	PAG	PAG ISO 46	Refer to OEM
SsangYong Musso (QK)	2018 -	HFO1234yf	550	PAG	PAG ISO 46 YF	Refer to OEM
SsangYong Rexton	2002 - 2006	R134a	800 - 900	PAG	PAG ISO 150	265
SsangYong Rexton (G4) 2.0i / 2.2D	2017 -	HFO1234yf	530	PAG 46 YF	PAG ISO 46 YF	180

SsangYong Rexton II 2,7D Delphi compressor	2006 - 2012	R134a	850	PAG	PAG ISO 150	260
SsangYong Rexton with air condition at the rear	2002 - 2006	R134a	1150 - 1250	PAG	PAG ISO 150	265
SsangYong Rodius 2,7D	2005 -	R134a	1050	PAG	PAG ISO 46	Refer to OEM
SsangYong Rodius II	2013 - 2020	R134a	1050	PAG	PAG ISO 46	200
SsangYong Tivoli	2015 -	HFO1234yf	500	PAG 46 YF	PAG ISO 46 YF	120
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Subaru BRZ	2012 -	R134a	390	PAG	PAG ISO 46	80
Subaru BRZ	2012 -	HFO1234yf	350	PAG YF	PAG ISO 46 YF	80
Subaru Forester (SF) (right-hand drive)	1997 - 2003	R134a	650 - 750	ZXL 200 PG	PAG ISO 100	175
Subaru Forester (SG) 2,0i / 2,0i Turbo / 2,5i	2003 - 2008	R134a	550 - 650	ZXL 200 PG	PAG ISO 100	145
Subaru Forester (SH)	2008 - 2013	R134a	500	PAG	PAG ISO 46	105
Subaru Impreza	2007 -	R134a	500	PAG	PAG ISO 46	80
Subaru Impreza (GP)	2012 -	HFO1234yf	450	VC 200 YF	PAG ISO 100 YF	80
Subaru Impreza (GP)	2012 - 2020	R134a	475	ZXL 200 PG	PAG ISO 100	80
Subaru Impreza (right-hand drive)	1994 - 2000	R134a	550 - 650	PAG	PAG ISO 100	245
Subaru Impreza (right-hand drive) 1,6i / 2,0i / 2,0i Turbo / 1,5i / 2,5i	2001 - 2007	R134a	450 - 550	Densoil 9	PAG ISO 100	250
Subaru Justy (G3X) 1,3i / 1,5i	2003 - 2007	R134a	430	PAG	PAG ISO 46	95
Subaru Justy IV	2007 - 2.2010	R134a	300	PAG	PAG ISO 46	85
Subaru Legacy	1994 - 1995	R134a	600 - 700	ZXL 100 PG	PAG ISO 46	150
Subaru Legacy (right-hand drive)	1.1997 - 1999	R134a	775 - 825	PAG	PAG ISO 100	Refer to OEM
Subaru Legacy (right-hand drive)	2000 - 2003	R134a	625 - 675	PAG	PAG ISO 100	Refer to OEM
Subaru Legacy (right-hand drive)	1.1996 - 12.1996	R134a	700 - 800	PAG	PAG ISO 100	Refer to OEM
Subaru Legacy / Legacy Outback (BL/ BP)	2003 - 2009	R134a	430	PAG	PAG ISO 46	145
Subaru Legacy V 2,5i / 2,0D	9.2009 -	R134a	425	PAG	PAG ISO 46	120
Subaru Levorg	2015 -	HFO1234yf	450	VC 200 YF	PAG ISO 100 YF	80
Subaru Levorg	2015 -	R134a	475	ZXL 200 PG	PAG ISO 100	80
Subaru Outback	2003 - 2009	R134a	430	PAG	PAG ISO 46	145
Subaru Outback (BM/BR)	9.2009 -	R134a	425	PAG	PAG ISO 46	120
Subaru Outback (BS)	2015 -	HFO1234yf	450	VC 200 YF	PAG ISO 100 YF	80
Subaru SVX	1994 - 1997	R134a	650	ZXL 100 PG	PAG ISO 46	150
Subaru Trezia	2011 -	R134a	360	ND8	PAG ISO 46	65
Subaru Tribeca (B9)	2005 -	R134a	600	PAG	PAG ISO 46	150
Subaru Tribeca (B9) with A/C system at rear	2005 -	R134a	870	PAG	PAG ISO 46	180
Subaru WRX	2011 -	R134a	500	DH-PR	PAG ISO 100	Refer to OEM
Subaru XV	2012 - 2020	R134a	475	ZXL 200 PG	PAG ISO 100	80
Subaru XV	2012 - 2020	HFO1234yf	450	VC 200 YF	PAG ISO 100 YF	80
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Suzuki Across (A5Z) 2.5 PHEV	2020 -	HFO1234yf	550	ND11	POE 68,80 or 85	120
Suzuki Alto	1997 - 2002	R134a	500 - 600	PAG	PAG ISO 46	Refer to OEM
Suzuki Alto	6.2002 - 2009	R134a	400	ND8	PAG ISO 46	Refer to OEM
Suzuki Alto (GF)	2009 -	R134a	370	PAG	PAG ISO 46	65
Suzuki Baleno	1995 - 2003	R134a	600	PAG	PAG ISO 46	150
Suzuki Baleno (FW/EW)	2016 -	R134a	380	PAG	PAG ISO 46	110
Suzuki Baleno (FW/EW)	2016 -	HFO1234yf	400	PAG YF	PAG ISO 46 YF	110
Suzuki Cappuccino	1993 - 1996	R134a	700	PAG	PAG ISO 46	150
Suzuki Celerio 1,0i (K10B/K10C)	2014 -	R134a	350	PAG	PAG ISO 46	125
Suzuki Celerio 1,0i (K10B/K10C)	2014 -	HFO1234yf	370	PAG YF	PAG ISO 46 YF	125
Suzuki Grand Vitara	1998 - 2000	R134a	500 - 600	PAG	PAG ISO 46	Refer to OEM
Suzuki Grand Vitara 1,6i	10.2005 -	R134a	570	PAG	PAG ISO 46	120
Suzuki Grand Vitara 1,6i / 2,0i / 2,5i / 2,0D Denso compressor	2000 - 2005	R134a	390 - 490	Dens Oil 8	PAG ISO 46	180
Suzuki Grand Vitara 1,6i / 2,0i / 2,5i / 2,0D Turbo Seiko compressor	2000 - 2005	R134a	390 - 490	RS 20	PAG ISO 100	130

Suzuki Grand Vitara 1,9D DDiS / 2,0i Zexel compressor	10.2005 -	R134a	570	PAG	PAG ISO 100	160
Suzuki Grand Vitara 2,7 V6	2001 - 2005	R134a	450 - 550	Dens Oil 8	PAG ISO 46	100
Suzuki Ignis	2000 - 2003	R134a	330 - 390	PAG	PAG ISO 46	Refer to OEM
Suzuki Ignis (MF) Calsonic Compressor CR08D	10.2016 -	R134a	390	PAG	PAG ISO 100	135
Suzuki Ignis (MF) Calsonic Compressor CR08D	10.2016 -	HFO1234yf	400	PAG YF	PAG ISO 100 YF	135
Suzuki Ignis II 1,3D DDiS	9.2003 -	R134a	480	SP10	PAG ISO 46	100
Suzuki Ignis II 1,3i / 1,5i	9.2003 -	R134a	430	PAG	PAG ISO 46	90
Suzuki Jimny	1998 - 2003	R134a	500 - 600	PAG	PAG ISO 46	120
Suzuki Jimny 1,3i (Euro 4)	2004 - 2011	R134a	430	99000-99088-00D0	PAG ISO 46	120
Suzuki Jimny 1,3i (Euro 6)	2015 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	170
Suzuki Jimny 1,5D DDiS	2004 -	R134a	550	99000-99088-00D0	PAG ISO 46	120
Suzuki Kizashi	2010 -	R134a	530	99000-99022-00E	PAG ISO 46	150
Suzuki Liana	2001 - 2008	R134a	470 - 530	PAG	PAG ISO 46	100
Suzuki Splash	2008 -	R134a	370	PAG	PAG ISO 46	80
Suzuki Super Carry 1,3i	1999 - 2006	R134a	500 - 560	PAG	PAG ISO 46	Refer to OEM
Suzuki Swift (AZ)	2017 -	HFO1234yf	400	PAG YF	PAG ISO 46 YF	100
Suzuki Swift (AZ)	2017 -	R134a	390	PAG	PAG ISO 46	100
Suzuki Swift (FZ/NZ) 1,2i / 1,6i	2010 - 2017	R134a	370	PAG	PAG ISO 46	60
Suzuki Swift (FZ/NZ) 1,3DDiS	2010 - 2017	R134a	370	PAG	PAG ISO 46	120
Suzuki Swift 1,3D Sanden compressor	2004 - 2010	R134a	370	SP10	PAG ISO 46	120
Suzuki Swift 1,3i / 1,5i / 1,6i	2004 - 2010	R134a	370	PAG	PAG ISO 46	Refer to OEM
Suzuki SX4 1,5i / 1,6i	2006 - 2013	R134a	430	SP10	PAG ISO 46	60
Suzuki Vitara (APK) 1,0i / 1,4i (K10C/K14C)	2015 -	R134a	400	Dens Oil 8	PAG ISO 46	80
Suzuki Vitara (APK) 1,0i / 1,4i (K10C/K14C)	2015 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	80
Suzuki Vitara (APK) 1,6 DDiS / 1,6 VVT	2015 -	R134a	400	Dens Oil 8	PAG ISO 46	130
Suzuki Vitara (APK) 1,6 DDiS / 1,6 VVT	2015 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	130
Suzuki Wagon R (EM)	1997 - 2000	R134a	500 - 600	PAG	PAG ISO 46	Refer to OEM
Suzuki Wagon R (MM) 1,0i / 1,2i / 1,3D DDiS	5.2000 - 2008	R134a	480	PAG	PAG ISO 46	150
Suzuki Wagon R (MM) 1,3i	2000 - 2008	R134a	450 - 500	PAG	PAG ISO 46	135
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Tesla Model 3	2018 -	HFO1234yf	650	ND11	POE 68,80 or 85	150
Tesla Model S	2016 -	HFO1234yf	730	ND11	POE 68,80 or 85	150
Tesla Model S	2013 -	R134a	770	ND11	POE 68,80 or 85	150
Tesla Model X	2016 -	HFO1234yf	720	ND11	POE 68,80 or 85	150
Tesla Model X with air condition at the rear	2016 -	HFO1234yf	980	ND11	POE 68,80 or 85	240
Tesla Model Y	2020 -	HFO1234yf	990	ND11	POE 68,80 or 85	260
Tesla Roadster 1.5	2008 - 2011	R134a	800	Daphne FV PVE	POE 68,80 or 85	Refer to OEM
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Toyota 4Runner (right-hand drive)	1993 - 1996	R134a	650 - 750	ND8	PAG ISO 46	Refer to OEM
Toyota Auris	2007 - 2012	R134a	450	Dens Oil 8	PAG ISO 46	90
Toyota Auris 1,2VVTi / 1,3VVTi / 1,4D / 1,6D / 2,0D / 1,6 Valvematic	2012 -	R134a	450	ND8	PAG ISO 46	80
Toyota Auris 1,2VVTi / 1,3VVTi / 1,4D / 1,6D / 2,0D / 1,6 Valvematic	2012 -	HFO1234yf	410	ND12	PAG ISO 46 YF	80
Toyota Auris 1,8 Hybrid Synergie Drive	2012 -	R134a	470	ND11	POE 68,80 or 85	130
Toyota Auris Hybrid	2010 -	R134a	475	ND11	POE 68,80 or 85	135
Toyota Avensis (T22)	1998 - 2003	R134a	410 - 470	ND8	PAG ISO 46	140
Toyota Avensis (T25)	2003 - 2009	R134a	410 - 470	ND8	PAG ISO 46	90
Toyota Avensis (T27)	2009 -	R134a	440	ND8	PAG ISO 46	90
Toyota Avensis Verso	2001 - 2006	R134a	470 - 530	ND8	PAG ISO 46	120
Toyota Avensis Verso with air condition at the rear	2001 - 2006	R134a	770 - 830	ND8	PAG ISO 46	200
Toyota Aygo	2005 - 2014	R134a	500	ZXL200PG	PAG ISO 100	80
Toyota Aygo (B4)	5.2014 -	R134a	390	PAG	PAG ISO 100	80
Toyota Aygo (B4)	5.2014 -	HFO1234yf	350	PAG YF	PAG ISO 100 YF	80

Toyota Aygo X 1.0VVTi	2022 -	HFO1234yf	320	PAG 100 YF	PAG ISO 100 YF	90
Toyota C-HR	2016 -	R134a	450	ND8	PAG ISO 46	80
Toyota C-HR	2016 -	HFO1234yf	400	PAG YF	PAG ISO 46 YF	80
Toyota Camry	1994 - 1996	R134a	850	ND8	PAG ISO 46	Refer to OEM
Toyota Camry (V20)	1996 - 2001	R134a	750 - 850	ND8	PAG ISO 46	Refer to OEM
Toyota Camry (V30)	11.2001 - 2005	R134a	520 - 580	ND8	PAG ISO 46	120
Toyota Camry (XV50/51)	2011 - 2017	R134a	500	ND8	PAG ISO 46	110
Toyota Carina E	1992 - 1998	R134a	700 - 800	ND8	PAG ISO 46	Refer to OEM
Toyota Celica (T20)	1994 - 11.1999	R134a	600 - 700	ND8	PAG ISO 46	Refer to OEM
Toyota Celica (ZZT23)	1999 - 2006	R134a	400 - 460	Dens Oil 8	PAG ISO 46	120
Toyota Corolla	1997 - 2000	R134a	600 - 700	ND9	PAG ISO 100	Refer to OEM
Toyota Corolla	2008 -	R134a	440	ND8	PAG ISO 46	Refer to OEM
Toyota Corolla	1994 - 1997	R134a	650 - 750	ND9	PAG ISO 100	Refer to OEM
Toyota Corolla (E12U)	2002 - 2008	R134a	425 - 475	ND8	PAG ISO 46	60
Toyota Corolla (E18) 1,3i / 1,4D	2013 - 2018	R134a	450	ND8	PAG ISO 46	90
Toyota Corolla (E18) 1,3i / 1,4D	2013 - 2018	HFO1234yf	420	ND12	PAG ISO 46 YF	90
Toyota Corolla (E18) 1,6i	2013 - 2018	R134a	450	ND8	PAG ISO 46	Refer to OEM
Toyota Corolla (E18) 1,6i	2013 - 2018	HFO1234yf	420	ND12	PAG ISO 46 YF	Refer to OEM
Toyota Corolla (E21)	2018 -	HFO1234yf	475	PAG YF	PAG ISO 46 YF	80
Toyota Corolla (E21) Hybrid	2018 -	HFO1234yf	475	ND11	POE 68,80 or 85	120
Toyota Corolla 1,9D produced in Japan	2000 - 2002	R134a	600 - 700	ND9	PAG ISO 100	Refer to OEM
Toyota Corolla 1,9D produced in the UK	2000 - 2002	R134a	450 - 490	ND9	PAG ISO 100	Refer to OEM
Toyota GT 86	3.2012 -	HFO1234yf	350	ND12	PAG ISO 46 YF	80
Toyota GT 86	3.2012 -	R134a	390	ND8	PAG ISO 46	80
Toyota Highlander	2014 -	R134a	820	ND8	PAG ISO 46	Refer to OEM
Toyota Hilux	1997 - 2005	R134a	500 - 600	ND8	PAG ISO 46	140
Toyota Hilux	8.2005 -	R134a	450	Dens Oil 8	PAG ISO 46	80
Toyota Hilux	1993 - 1996	R134a	700 - 800	ND8	PAG ISO 46	Refer to OEM
Toyota Hilux (N1)	2016 -	HFO1234yf	470	ND12	PAG ISO 46 YF	70
Toyota Hilux (N1)	2016 -	R134a	500	ND8	PAG ISO 46	70
Toyota Ipsum	1996 - 2001	R134a	750	ND8	PAG ISO 46	Refer to OEM
Toyota iQ	2008 -	R134a	370	ND8	PAG ISO 46	100
Toyota Landcruiser (J12)	7.2004 -	R134a	600	PAG	PAG ISO 46	125
Toyota Landcruiser (J12)	2003 - 7.2004	R134a	620 - 680	PAG	PAG ISO 46	180
Toyota Landcruiser (J12) with air condition at the rear	2003 - 7.2004	R134a	770 - 830	ND8	PAG ISO 46	180
Toyota Landcruiser (J12) with air condition at the rear	7.2004 -	R134a	750	PAG	PAG ISO 46	180
Toyota Landcruiser (J12) with air condition at the rear + with coolbox	7.2004 -	R134a	850	PAG	PAG ISO 46	180
Toyota Landcruiser (J12) with air condition at the rear + with coolbox	2003 - 7.2004	R134a	870 - 930	ND8	PAG ISO 46	180
Toyota Landcruiser (J12) with coolbox	7.2004 -	R134a	700	PAG	PAG ISO 46	125
Toyota Landcruiser (J12) with coolbox	2003 - 7.2004	R134a	720 - 780	ND8	PAG ISO 46	180
Toyota Landcruiser (J15)	2009 -	R134a	550	PAG	PAG ISO 46	180
Toyota Landcruiser (J15) with air condition at the rear	2009 -	R134a	770	PAG	PAG ISO 46	180
Toyota Landcruiser (J15) with air condition at the rear + with coolbox	2009 -	R134a	800	PAG	PAG ISO 46	180
Toyota Landcruiser (J15) with coolbox	2009 -	R134a	600	PAG	PAG ISO 46	120
Toyota Landcruiser (J20) with 16 mm condenser with / without cooling box	2008 -	R134a	770	PAG	PAG ISO 46	180/120
Toyota Landcruiser (J20) with 16 mm condenser with A/C system at rear, with cooling box	2008 -	R134a	970	PAG	PAG ISO 46	180
Toyota Landcruiser (J20) with 16 mm condenser with A/C system at rear, without cooling box	2008 -	R134a	920	PAG	PAG ISO 46	120
Toyota Landcruiser (J20) with 22 mm condenser with A/C system at rear, with cooling box	2008 -	R134a	1010	PAG	PAG ISO 46	180
Toyota Landcruiser (J20) with 22 mm condenser with A/C system at rear, without cooling box	2008 -	R134a	960	PAG	PAG ISO 46	120
Toyota Landcruiser (J20) with 22 mm condenser with/without cooling box	2008 -	R134a	870	PAG	PAG ISO 46	180/120
Toyota Landcruiser 3,0 Turbo D	1993 - 1996	R134a	850 - 900	ND8	PAG ISO 46	Refer to OEM
Toyota Landcruiser 3,0 Turbo D with air condition at the rear	1993 - 1996	R134a	1550 - 1650	ND8	PAG ISO 46	Refer to OEM

Toyota Landcruiser 3,4	1996 - 2003	R134a	650 - 750	ND8	PAG ISO 46	Refer to OEM
Toyota Landcruiser 3,4 with air condition at the rear	1996 - 2003	R134a	900 - 1000	ND8	PAG ISO 46	Refer to OEM
Toyota Landcruiser 4,5	1995 - 1998	R134a	750	ND8	PAG ISO 46	Refer to OEM
Toyota Landcruiser Amazon 4,2 Turbo D	1995 - 1998	R134a	800 - 900	ND8	PAG ISO 46	Refer to OEM
Toyota Landcruiser Amazon 4,7 / 4,2 Turbo D	1998 - 2000	R134a	750	ND8	PAG ISO 46	Refer to OEM
Toyota Landcruiser Colorado / Prado	1997 - 1999	R134a	650 - 750	ND8	PAG ISO 46	Refer to OEM
Toyota Landcruiser Colorado / Prado with air condition at the rear	1997 - 1999	R134a	900 - 1000	ND8	PAG ISO 46	Refer to OEM
Toyota Mirai	2015 -	HFO1234yf	475	ND12	PAG ISO 46 YF	130
Toyota MR2 (W2)	11.1993 - 2000	R134a	800 - 900	ND8	PAG ISO 46	Refer to OEM
Toyota MR2 (W3)	2000 - 2006	R134a	470 - 530	ND8	PAG ISO 46	120
Toyota Paseo	1996 - 1999	R134a	550 - 650	ND9	PAG ISO 100	Refer to OEM
Toyota Picnic	1996 - 2000	R134a	700 - 800	ND8	PAG ISO 46	Refer to OEM
Toyota Previa	8.1993 - 2006	R134a	850 - 950	ND8	PAG ISO 46	120
Toyota Previa	8.2000 - 2006	R134a	670 - 730	PAG	PAG ISO 46	120
Toyota Previa with air condition at the rear	8.1993 - 2006	R134a	1100 - 1200	ND8	PAG ISO 46	195
Toyota Previa with air condition at the rear	8.2000 - 2006	R134a	850 - 910	PAG	PAG ISO 46	120
Toyota Prius	2004 - 2009	R134a	420 - 480	ND11	POE 68,80 or 85	130
Toyota Prius (NHW11)	1999 - 2004	R134a	450 - 550	PAG	PAG ISO 46	120
Toyota Prius + (ZVW4)	5.2011 -	R134a	470	ND11	POE 68,80 or 85	130
Toyota Prius + (ZVW4)	5.2011 -	HFO1234yf	470	ND11	POE 68,80 or 85	130
Toyota Prius 1,8HSD	2009 -	R134a	470	ND11	POE 68,80 or 85	130
Toyota Proace (MD) Jianshe compressor / condenser 23 dm³ with A/C system at rear	2016 -	HFO1234yf	970	PAG 100 YF	PAG ISO 100 YF	180
Toyota Proace (MD) Jianshe compressor/condenser 23 dm³	2016 -	HFO1234yf	650	PAG 100 YF	PAG ISO 100 YF	135
Toyota Proace (MD) Sanden compressor / condenser 19 dm³	2016 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	60
Toyota Proace (MD) Sanden compressor / condenser 19 dm³ with A/C system at rear	2016 -	HFO1234yf	770	PAG 46 YF	PAG ISO 46 YF	90
Toyota RAV 4 III (ACA/ACE)	2006 - 2012	R134a	400 - 460	Dens Oil 8	PAG ISO 46	130
Toyota RAV4	1994 - 2000	R134a	650 - 750	ND8	PAG ISO 46	Refer to OEM
Toyota RAV4 (A5) 2.0i / 2.5i	2018 -	HFO1234yf	550	ND12	PAG ISO 46 YF	80
Toyota RAV4 (A5) 2.5i plug-in Hybrid	2018 -	HFO1234yf	550	ND11	POE 68,80 or 85	120
Toyota RAV4 (A5) 2.5i plug-in Hybrid with A/C system at rear	2016 -	HFO1234yf	770	PAG 46 YF	PAG ISO 46 YF	90
Toyota RAV4 (XA2)	6.2000 - 2006	R134a	480 - 540	PAG	PAG ISO 46	120
Toyota RAV4 IV (A4)	2013 -	R134a	500	ND8	PAG ISO 46	75
Toyota RAV4 IV (A4) Hybrid	2013 -	R134a	550	ND11	POE 68,80 or 85	130
Toyota RAV4 IV (A4) Hybrid	2013 -	HFO1234yf	500	ND11	POE 68,80 or 85	130
Toyota Starlet	1996 - 1999	R134a	550 - 650	ND8	PAG ISO 46	Refer to OEM
Toyota Starlet	1994 - 1996	R134a	650	ND8	PAG ISO 46	Refer to OEM
Toyota Supra	1993 - 1997	R134a	650 - 750	ND8	PAG ISO 46	Refer to OEM
Toyota Supra GR	2019 -	HFO1234yf	550	PAG YF	PAG ISO 46 YF	Refer to OEM
Toyota Urban Cruiser	2009 -	R134a	370	ND Oil 8	PAG ISO 46	65
Toyota Verso	2009 - 2012	R134a	440	ND8	PAG ISO 46	90
Toyota Verso (MP) Jianshe compressor / condenser 23 dm³	2016 -	HFO1234yf	650	PAG 100 YF	PAG ISO 100 YF	135
Toyota Verso (MP) Jianshe compressor / condenser 23 dm³ with A/C system at rear	2016 -	HFO1234yf	970	PAG 100 YF	PAG ISO 100 YF	180
Toyota Verso S	2011 -	R134a	360	Dens Oil 8	PAG ISO 46	60
Toyota Yaris (P13)	2011 -	R134a	360	Dens Oil 8	PAG ISO 46	60
Toyota Yaris (P13)	2015 - 2020	HFO1234yf	350	ND12	PAG ISO 46 YF	90
Toyota Yaris 1,0i / 1,3i / 1,4D	2006 -	R134a	370	ND8	PAG ISO 46	60
Toyota Yaris 1,1i / 1,3i / 1,5i	2002 - 2006	R134a	380 - 440	ND8	PAG ISO 46	60
Toyota Yaris 1,1i / 1,3i / 1,5i	1999 - 2002	R134a	400 - 460	ND8	PAG ISO 46	60
Toyota Yaris 1,4D	2002 - 2006	R134a	410 - 470	ND8	PAG ISO 46	60
Toyota Yaris 1,5 Hybrid VVTi	2020 -	HFO1234yf	350	ND12	PAG ISO 46 YF	90
Toyota Yaris Hybrid	2011 -	R134a	435	ND Oil 11	POE 68,80 or 85	125
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)

Vauxhall - Adam	2013 -	R134a	450	Dens Oil 8	PAG ISO 46	70
Vauxhall - Agila (HOO) 1,1i / 1,2i / 1,3DCDTi	2000 - 2008	R134a	500	90510419	PAG ISO 46	140 - 160
Vauxhall - Agila 1,3DCDTi	2008 -	R134a	370	PAG	PAG ISO 46	120
Vauxhall - Ampera	2011 -	R134a	950	POE	POE 68,80 or 85	180
Vauxhall - Astra F	1991 - 1994	R134a	700	90443840	PAG ISO 150	295
Vauxhall - Astra F	1994 - 1998	R134a	900	90443840	PAG ISO 150	295
Vauxhall - Astra G all other engines	2002 - 2005	R134a	600	90509933	PAG ISO 46	150
Vauxhall - Astra G all other engines	1998 - 2001	R134a	700	90509933	PAG ISO 46	150
Vauxhall - Astra G motor: Z16XE+YNG / Y17DT / Z17DTL / X20+Y20DTL / Y20DTH+22DTR / Z22SE	1998 - 2001	R134a	700	90509933	PAG ISO 46	120
Vauxhall - Astra G motor: Z16XE+YNG / Y17DT / Z17DTL / X20+Y20DTL / Y20DTH+22DTR / Z22SE	2002 - 2005	R134a	600	90509933	PAG ISO 46	120
Vauxhall - Astra G motor: Z20LET	2000 - 2005	R134a	700	90509933	PAG ISO 46	150
Vauxhall - Astra H motor: Z14XEL / Z14XEP / Z16XEP / Z18XE	2004 - 2006	R134a	475	ND 8	PAG ISO 46	150
Vauxhall - Astra H motor: Z14XEL / Z14XEP / Z16XEP / Z18XE	2006 -	R134a	450	ND 8	PAG ISO 46	150
Vauxhall - Astra H motor: Z17DTH / Z17DTL	2006 -	R134a	475	ND 8	PAG ISO 46	120
Vauxhall - Astra H motor: Z17DTH / Z17DTL	2004 - 2006	R134a	500	ND 8	PAG ISO 46	120
Vauxhall - Astra H motor: Z19DTH / Z19DT	2004 - 2006	R134a	475	ND 8	PAG ISO 46	135
Vauxhall - Astra H motor: Z19DTH / Z19DT	2006 -	R134a	450	ND 8	PAG ISO 46	135
Vauxhall - Astra H motor: Z20LEH	2005 -	R134a	450	PAG	PAG ISO 46	150
Vauxhall - Astra H motor: Z20LEL	2004 - 2009	R134a	500	ND 8	PAG ISO 46	150
Vauxhall - Astra H motor: Z20LER	2006 -	R134a	475	PAG	PAG ISO 46	150
Vauxhall - Astra H motor: Z20LER	2004 - 2006	R134a	500	PAG	PAG ISO 46	150
Vauxhall - Astra J motor: A14NET / A16LET with automatic transmission	2010 - 2015	R134a	630	PAG	PAG ISO 46	125
Vauxhall - Astra J motor: A14NET / A16LET with manuel transmission	2010 - 2015	R134a	600	PAG	PAG ISO 46	125
Vauxhall - Astra J motor: A14XER / A16XER / A13DTH / A17DTR	2010 - 2015	R134a	600	PAG	PAG ISO 46	125
Vauxhall - Astra J motor: A20DTH	2010 - 2015	R134a	630	PAG	PAG ISO 46	125
Vauxhall - Astra K	6.2015 -	HFO1234yf	480	PAG YF	PAG ISO 46 YF	60
Vauxhall - Calibra (Expansion valve, new type)	1994 - 1997	R134a	1000	90443840	PAG ISO 150	295
Vauxhall - Calibra (Expansion valve, old type)	1993 - 1997	R134a	750	90443840	PAG ISO 150	295
Vauxhall - Campo - Brava Diesel	1994 - 2003	R134a	750	PAG	PAG ISO 46	260
Vauxhall - Cascada motor: A14NET / A16XHT	2013 -	R134a	600	PAG	PAG ISO 46	125
Vauxhall - Cascada motor: A20DTH / A20DTR	2013 -	R134a	630	PAG	PAG ISO 46	125
Vauxhall - Cavalier / Vectra-A (Expansion valve, new type)	1994 - 1995	R134a	1000	90443840	PAG ISO 150	295
Vauxhall - Cavalier / Vectra-A (Expansion valve, old type)	1993 - 1995	R134a	750	90443840	PAG ISO 150	295
Vauxhall - Combo C motor: Y17DTL	2001 - 2003	R134a	650	90510419	PAG ISO 46	120
Vauxhall - Combo C motor: Y17DTL	2004 -	R134a	560	90510419	PAG ISO 46	120
Vauxhall - Combo C motor: Z13DT / Y17DT / Z17DTH	2001 -	R134a	560	90510419	PAG ISO 46	120
Vauxhall - Combo C motor: Z14XEP / Z16SE / Z12XEP	2001 -	R134a	650	90510419	PAG ISO 46	150
Vauxhall - Combo D (X12) Denso compressor SD6V12	2012 -	R134a	450	ND8	PAG ISO 46	80
Vauxhall - Combo D (X12) Sanden compressor SD6V12	2012 -	R134a	450	SP10	PAG ISO 46	120
Vauxhall - Combo E (K9) Chongqing compressor	2018 -	HFO1234yf	450	PAG YF	PAG ISO 46 YF	135
Vauxhall - Combo E (K9) condenser 19.3 dm³ Chongqing compressor	2018 -	R134a	470	PAG	PAG ISO 46	135
Vauxhall - Combo E (K9) condenser 19.3 dm³ Valeo / Denso compressor	2018 -	R134a	470	PAG	PAG ISO 46	120
Vauxhall - Combo E (K9) condenser 23.5 dm³ Chongqing compressor	2018 -	R134a	600	PAG	PAG ISO 46	135
Vauxhall - Combo E (K9) condenser 23.5 dm³ Valeo / Denso compressor	2018 -	R134a	600	PAG	PAG ISO 46	120
Vauxhall - Combo E (K9) Valeo/Denso compressor	2018 -	HFO1234yf	450	PAG	PAG ISO 46 YF	120
Vauxhall - Corsa B / Combo	1993 - 8.2000	R134a	900	Dens Oil 8	PAG ISO 46	295
Vauxhall - Corsa C motor: Y17DTL from model year 2004	2003 - 2007	R134a	560	90510419	PAG ISO 46	120
Vauxhall - Corsa C motor: Y17DTL up to model year 2003	9.2000 - 2003	R134a	650	90510419	PAG ISO 46	120
Vauxhall - Corsa C motor: Z10XE / Z10XEP / Z12XE / Z12XEP / Z14XE / Z14XEP / Z16SE / Z18XE	9.2000 - 2007	R134a	650	90510419	PAG ISO 46	150

Vauxhall - Corsa C motor: Z13DT / Y17DT / Y17DTH	9.2000 - 2007	R134a	560	90510419	PAG ISO 46	120
Vauxhall - Corsa D	2007 -	R134a	470	PAG	PAG ISO 46	80
Vauxhall - Corsa E	9.2014 -	R134a	420	PAG	PAG ISO 46	80
Vauxhall - Corsa F (P2JO)	2018 -	HFO1234yf	350	PAG YF	PAG ISO 46 YF	Refer to OEM
Vauxhall - Corsa F (P2JO)	2018 -	R134a	380	PAG	PAG ISO 46	Refer to OEM
Vauxhall - Corsa F (P2JO) Electric (03U)	2018 -	R134a	985	POE	POE 68,80 or 85	Refer to OEM
Vauxhall - Corsa F (P2JO) Electric (03U)	2018 -	HFO1234yf	945	POE	POE 68,80 or 85	Refer to OEM
Vauxhall - Crossland X	2017 -	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	80
Vauxhall - Crossland X with high-performance condenser	2017 -	HFO1234yf	425	PAG 46 YF	PAG ISO 46 YF	80
Vauxhall - Frontera A	1991 - 2.1995	R134a	800	PAG	PAG ISO 46	200
Vauxhall - Frontera A	3.1995 - 8.1996	R134a	750	PAG	PAG ISO 46	200
Vauxhall - Frontera A	9.1996 - 9.1998	R134a	650	PAG	PAG ISO 46	200
Vauxhall - Frontera A Diesel	3.1995 - 8.1996	R134a	700	PAG	PAG ISO 46	200
Vauxhall - Frontera B	10.1998 - 2003	R134a	650	PAG	PAG ISO 46	270
Vauxhall - Grandland X	2017 -	R134a	575	Dens Oil 8	PAG ISO 46	110
Vauxhall - Grandland X condenser 19,3 dm³	2017 -	HFO1234yf	450	PAG YF	PAG ISO 46 YF	110
Vauxhall - Grandland X condenser 23 dm³	2017 -	HFO1234yf	525	PAG YF	PAG ISO 46 YF	110
Vauxhall - Insignia Delphi Compressor	2008 -	R134a	600	PAG	PAG ISO 46	150
Vauxhall - Insignia Sanden Compressor PXC14	2008 -	R134a	600	PAG	PAG ISO 46	80
Vauxhall - Insignia Sanden Compressor PXE16 / PXC16	2008 -	R134a	600	PAG	PAG ISO 46	110
Vauxhall - Karl	2015 -	HFO1234yf	380	PAG YF	PAG ISO 46 YF	60
Vauxhall - Meriva B	6.2010 -	R134a	580	PAG	PAG ISO 46	125
Vauxhall - Meriva Z13DT / Z17DT+DTL+DTH / Z14XEP / Z16SE / Z16+Z18XE / Z16LET	2004 - 2010	R134a	690	Dens Oil 8	PAG ISO 46	150
Vauxhall - Mokka	2013 -	HFO1234yf	570	PAG 46yf	PAG ISO 46 YF	75
Vauxhall - Mokka	2012 -	R134a	570	PAG	PAG ISO 46	75
Vauxhall - Monterey	1994 - 1998	R134a	750	90510394	PAG ISO 100	270
Vauxhall - Monterey 3,0D Turbo / 3,5i	1998 - 2001	R134a	750	PAG	PAG ISO 46	150
Vauxhall - Monterey Diesel	1994 - 1998	R134a	750	90510395	PAG ISO 46	270
Vauxhall - Movano 1,9D DTI / 2,2D DTI / 2,5D DTI	2000 - 2003	R134a	820 - 880	PAG	PAG ISO 46	Refer to OEM
Vauxhall - Movano 2,5D / 2,8D turbo	1998 - 2003	R134a	800 - 900	SP20	PAG ISO 100	135
Vauxhall - Movano 2,5DCDTi	2006 -	R134a	750	PAG	PAG ISO 150	220
Vauxhall - Movano 2,5DCDTi 16-seater, with air condition at the rear	2006 -	R134a	1400	PAG	PAG ISO 150	240
Vauxhall - Movano 2,5DCDTi 9-seater, with air condition at the rear	2006 -	R134a	1300	PAG	PAG ISO 150	240
Vauxhall - Movano B	2010 -	R134a	600	PAG	PAG ISO 46	120
Vauxhall - Movano B with air condition at the rear + heater at the rear	2010 -	R134a	1700	PAG	PAG ISO 46	180
Vauxhall - Movano Diesel (except for Sanden compressor)	2003 - 2006	R134a	820 - 880	Planetelf 488	PAG ISO 150	220
Vauxhall - Movano Diesel 16-seater, with air condition at the rear	2003 - 2006	R134a	1400	Planetelf 488	PAG ISO 150	220
Vauxhall - Movano Diesel 7-seater, with air condition at the rear	2003 - 2006	R134a	1300	Planetelf 488	PAG ISO 150	220
Vauxhall - Movano Diesel Sanden compressor, without AC at the rear	2003 - 2006	R134a	820 - 880	SP10	PAG ISO 46	135
Vauxhall - Omega 2,0 Diesel	1998 - 9.2000	R134a	950	90445840	PAG ISO 150	295
Vauxhall - Omega 2,5 Turbo Diesel	1994 - 2003	R134a	950	Dens Oil 8	PAG ISO 46	155
Vauxhall - Omega B	1994 - 2003	R134a	950	90443840	PAG ISO 150	250
Vauxhall - Sintra	1996 - 1999	R134a	910	90443840	PAG ISO 150	265
Vauxhall - Tigra	1995 - 2003	R134a	900	Dens Oil 8	PAG ISO 46	295
Vauxhall - Tigra B motor: Z13DT	2004 - 2010	R134a	560	90510419	PAG ISO 46	120
Vauxhall - Tigra B motor: Z14XEP / Z18XE	2004 - 2010	R134a	650	90510419	PAG ISO 46	150
Vauxhall - Vectra 1,7 Turbo Diesel	1995 - 1996	R134a	900 - 950	Dens Oil 8	PAG ISO 46	155
Vauxhall - Vectra 2.0 Turbo diesel engine: X20DTH	1997 - 2002	R134a	750	90443840	PAG ISO 150	295
Vauxhall - Vectra B	1995 - 2002	R134a	900 - 950	90443840	PAG ISO 150	295
Vauxhall - Vectra B 2,5	1995 - 2000	R134a	900 - 950	Dens Oil 8	PAG ISO 46	120
Vauxhall - Vectra C / Signum motor: Y30DT	2002 - 2005	R134a	680	90509933	PAG ISO 46	120

Vauxhall - Vectra C / Signum motor: Z16XE / Z18XE / Z32SE / Z20NET / Z22SE / Z22YH / Y20DTH / Y22DTR	2002 - 2008	R134a	730	90509933	PAG ISO 46	120
Vauxhall - Vectra C - Signum motor: Z19DT / Z19DTH	2002 - 2008	R134a	730	90509933	PAG ISO 46	135
Vauxhall - Vivaro (K0/KR)	2019 -	HFO1234yf	450	PAG YF	PAG ISO 46 YF	Refer to OEM
Vauxhall - Vivaro 1,9DDi / 1,9DDTi / 2,0i / 2,5DCDTi	2001 - 2012	R134a	700 - 750	Planet 488	PAG ISO 150	220
Vauxhall - Vivaro 1,9DDi / 1,9DDTi / 2,0i / 2,5DCDTi with air condition at the rear	2001 - 2012	R134a	1100	Planet 488	PAG ISO 150	235
Vauxhall - Vivaro 2,0CDTi	2006 -	R134a	650	PAG	PAG ISO 46	220
Vauxhall - Vivaro 2,0CDTi with air condition at the rear	2006 -	R134a	950	PAG	PAG ISO 46	235
Vauxhall - Zafira (F75) from model year 2002	2002 - 2005	R134a	600	90509933	PAG ISO 46	120
Vauxhall - Zafira (F75) from model year 2002 motor: Z20LET	2002 - 2005	R134a	700	90509933	PAG ISO 46	120
Vauxhall - Zafira (F75) up to model year 2001	1998 - 2001	R134a	700	90509933	PAG ISO 46	120
Vauxhall - Zafira (F75) up to model year 2001 with air condition at the rear	1998 - 2001	R134a	950	90509933	PAG ISO 46	240
Vauxhall - Zafira B motor: Z16XEP / Z18XER / Z22YH / Z16XE1	2006 -	R134a	450	SP10	PAG ISO 46	120
Vauxhall - Zafira B motor: Z19DT / Z19DTL / Z19DTH / Z13DTH	2006 -	R134a	450	SP10	PAG ISO 46	135
Vauxhall - Zafira B motor: Z20LER / Z20LEH / Z20LEL	2006 -	R134a	450	SP10	PAG ISO 46	150
Vauxhall - Zafira C (P12)	2011 -	R134a	630	PAG	PAG ISO 46	125
Vauxhall - Zafira C (P12) engine: A18XER / A18XFR / A18XEL	2011 -	R134a	600	PAG	PAG ISO 46	125
Vauxhall - Zafira Life (K0)	2019 -	HFO1234yf	450	PAG YF	PAG ISO 46 YF	Refer to OEM
Vauxhall - Zafira-e Life (eK0) condenser 19,3 dm³ / 12 mm	2019 -	HFO1234yf	525	POE	POE 68,80 or 85	Refer to OEM
Vauxhall - Zafira-e Life (eK0) condenser 23,5 dm³ / 16 mm	2019 -	HFO1234yf	850	POE	POE 68,80 or 85	Refer to OEM
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Volkswagen Amarok	2010 -	R134a	525	PAG	PAG ISO 46	140
Volkswagen Arteon with Denso / Mahle / Delphi compressor	2017 -	HFO1234yf	460	PAG YF	PAG ISO 46 YF	110
Volkswagen Arteon with Denso / Mahle / Delphi compressor	2017 - 2020	R134a	500	PAG	PAG ISO 46	110
Volkswagen Arteon with Sanden compressor	2017 -	HFO1234yf	460	PAG YF	PAG ISO 46 YF	75
Volkswagen Arteon with Sanden compressor	2017 -	R134a	500	PAG	PAG ISO 46	75
Volkswagen Beetle	1998 - 2011	R134a	700 - 750	G052 154 A2	PAG ISO 46	120 - 150
Volkswagen Beetle (5C1) Denso compressor 6SEU14C	2012 -	R134a	525	PAG	PAG ISO 46	90
Volkswagen Beetle (5C1) Sanden compressor PXE14 / PX16	2012 -	R134a	525	PAG	PAG ISO 46	110
Volkswagen Bora	1997 - 2005	R134a	775	G052 154 A2	PAG ISO 46	135
Volkswagen Caddy (2CX) compressor: 1K0820803C	2010 -	R134a	525	Dens Oil 8	PAG ISO 46	75
Volkswagen Caddy (2CX) compressor: 1K0820808B/C/E/F	2010 -	R134a	525	Dens Oil 8	PAG ISO 46	110
Volkswagen Caddy (2CX) compressor: 1K0820859T	2010 -	R134a	525	Dens Oil 8	PAG ISO 46	90
Volkswagen Caddy (2CX) compressorr: 1K0820859E/M/S + 7H0820803D	2010 -	R134a	525	Dens Oil 8	PAG ISO 46	140
Volkswagen Caddy II	1995 - 2003	R134a	850 - 880	G052 154 A2	PAG ISO 46	115
Volkswagen Caddy III Denso compressor 7SEU16C	3.2004 - 2009	R134a	500 - 550	G052 300 A2	PAG ISO 46	180
Volkswagen Caddy III Denso compressor 7SEU17C	3.2004 - 2009	R134a	500 - 550	PAG	PAG ISO 46	130 - 150
Volkswagen Caddy III Sanden compressor	3.2004 - 2009	R134a	500 - 550	PAG	PAG ISO 46	100 - 120
Volkswagen Caddy III Zexel compressor	3.2004 - 2009	R134a	500 - 550	PAG	PAG ISO 46	105 - 135
Volkswagen Corrado	7.1992 - 1995	R134a	850 - 900	G052 154 A2	PAG ISO 46	115
Volkswagen Crafter	2006 -	R134a	740	G052 300 A2	PAG ISO 46	180 - 200
Volkswagen Crafter with roof air conditioning	2006 -	R134a	1125	G052 154 A2	PAG ISO 46	200
Volkswagen E-Crafter (SXB)	2018 -	HFO1234yf	965	G 052 535 M2	POE 68,80 or 85	250
Volkswagen E-Golf	3.2017 -	R134a	500	G052 535 M2	POE 68,80 or 85	120
Volkswagen E-Golf	3.2017 -	HFO1234yf	430	G052 535 M2	POE 68,80 or 85	120
Volkswagen E-Golf with heat pump	3.2017 -	HFO1234yf	850	G052 535 M2	POE 68,80 or 85	250
Volkswagen E-Golf with heat pump, compressor: 5QE816803A + 5QE820803A	3.2017 -	R134a	950	G052 535 M2	POE 68,80 or 85	250
Volkswagen E-Golf with heat pump, compressor: 5QE820803	3.2017 -	R134a	950	G052 535 M2	POE 68,80 or 85	200
Volkswagen E-Up	2013 -	R134a	380	G052 535 M2	POE 68,80 or 85	150
Volkswagen E-Up	2014 - 2020	HFO1234yf	340	G 052 535 M2	POE 68,80 or 85	120
Volkswagen E-Up (BL3)	2020 -	HFO1234yf	340	G 052 535 M2	POE 68,80 or 85	120
Volkswagen Eos (1F) Denso compressor	2006 - 2015	R134a	525	Dens Oil 8	PAG ISO 46	90

Volkswagen Eos (1F) Sanden / Zexel compressor	2006 - 2015	R134a	525	Dens Oil 8	PAG ISO 46	120
Volkswagen Fox Delphi compressor	2005 - 2011	R134a	425 - 475	G052 154 A2	PAG ISO 46	150
Volkswagen Golf III / Vento / Cabrio Harrison compressor	7.1992 - 9.1997	R134a	800 - 850	PAG	PAG ISO 150	250
Volkswagen Golf III / Vento / Cabrio Sanden compressor	6.1995 - 9.1997	R134a	800 - 850	G052 154 A2	PAG ISO 46	115
Volkswagen Golf IV / Bora	10.1997 - 2005	R134a	750 - 800	G052 154 A2	PAG ISO 46	120 - 150
Volkswagen Golf V Denso compressor 7SEU16C	2003 - 2008	R134a	500 - 550	G052 300 A2	PAG ISO 46	180
Volkswagen Golf V Denso compressor 7SEU17C	2003 - 2008	R134a	500 - 550	G052 300 A2	PAG ISO 46	130 - 150
Volkswagen Golf V Sanden compressor	2003 - 2008	R134a	500 - 550	G052 300 A2	PAG ISO 46	100 - 120
Volkswagen Golf V Zexel compressor	2003 - 2008	R134a	500 - 550	G052 300 A2	PAG ISO 46	105 - 135
Volkswagen Golf VI Delphi compressor 6CVC140	2008 -	R134a	525	PAG	PAG ISO 46	110
Volkswagen Golf VI Denso compressor 6SEU14C	2008 -	R134a	525	PAG	PAG ISO 46	90
Volkswagen Golf VI Denso compressor 7SEU17C + ES34	2008 -	R134a	525	PAG	PAG ISO 46	145
Volkswagen Golf VI Sanden / Delphi compressor	2008 -	R134a	525	G052 300 A2	PAG ISO 46	110
Volkswagen Golf VII Denso compressor 6SES14C / 6SAS14	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	110
Volkswagen Golf VII Denso compressor 6SES14C / 6SAS14	2012 - 2016	R134a	500	PAG	PAG ISO 46	110
Volkswagen Golf VII Mahle / Delphi 6CVC140 + Visteon Compressor	2012 - 2016	R134a	500	PAG	PAG ISO 46	120
Volkswagen Golf VII Mahle / Delphi 6CVC140 + Visteon Compressor	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	120
Volkswagen Golf VII Sanden compressor 11PXE14	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	80
Volkswagen Golf VII Sanden compressor 11PXE14	2012 - 2016	R134a	500	PAG	PAG ISO 46	80
Volkswagen Golf VIII Denso compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Golf VIII Hanon compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	120
Volkswagen Golf VIII Mahle compressor	2020 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	75
Volkswagen ID.3	2019 -	R744	420	Refer to OEM	Refer to OEM	200
Volkswagen ID.3	2019 -	HFO1234yf	460	G 052 535 M2	POE 68,80 or 85	120
Volkswagen ID.4	2021 -	HFO1234yf	460	G 052 535 M2	POE 68,80 or 85	120
Volkswagen ID.4	2021 -	R744	420	Refer to OEM	Refer to OEM	200
Volkswagen Jetta Denso compressor SEU16C	2005 - 2010	R134a	525	G052 300 A2	PAG ISO 46	180
Volkswagen Jetta IV (162) Denso SES14C / Sanden 11PXE14 compressor	2010 -	R134a	500	PAG	PAG ISO 46	80
Volkswagen Jetta Sanden compressor PXE16	2005 - 2010	R134a	500 - 550	PAG	PAG ISO 46	110
Volkswagen Jetta Zexel compressor	2005 - 2010	R134a	525	G052 300 A2	PAG ISO 46	120
Volkswagen LT: Denso compressor	1996 - 2003	R134a	750 - 800	PAG	PAG ISO 46	175
Volkswagen LT: Sanden compressor	1996 - 2003	R134a	750 - 800	PAG	PAG ISO 46	135
Volkswagen Lupo: Calsonic compressor	6.1999 - 2005	R134a	550 - 600	PAG	PAG ISO 46	140 - 160
Volkswagen Lupo: Denso compressor	11.2000 - 2005	R134a	550 - 575	PAG	PAG ISO 46	140
Volkswagen Lupo: Sanden compressor	1998 - 2000	R134a	700 - 750	G052 154 A2	PAG ISO 46	105 - 135
Volkswagen Passat	7.1992 - 1997	R134a	1150 - 1200	G052 154 A2	PAG ISO 46	115
Volkswagen Passat (362/365) Denso compressor 6SEU14C	2010 - 11.2011	R134a	600	PAG	PAG ISO 46	90
Volkswagen Passat (362/365) Denso compressor 6SEU14C	11.2011 -	R134a	550	PAG	PAG ISO 46	90
Volkswagen Passat (362/365) Sanden / Delphi compressor	2010 - 11.2011	R134a	600	PAG	PAG ISO 46	110
Volkswagen Passat (362/365) Sanden / Delphi compressor	11.2011 -	R134a	550	PAG	PAG ISO 46	110
Volkswagen Passat (3C) Sanden compressor PXE16	2005 - 2010	R134a	575 - 625	G052 154 A2	PAG ISO 46	100 - 120
Volkswagen Passat (3C) Zexel compressor DSC17E	2005 - 2010	R134a	575 - 625	G052 200 A2	PAG ISO 46	110 - 130
Volkswagen Passat (B8) Denso / Delphi compressor	11.2014 -	R134a	500	G 052 300 A2	PAG ISO 46	110
Volkswagen Passat (B8) Denso 6SES14C / 6SAS14 Compressor	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	110
Volkswagen Passat (B8) Mahle / Delphi 6CVC140 + Visteon Comp	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	120
Volkswagen Passat (B8) Sanden compressor	11.2014 -	R134a	500	G 052 154 A2	PAG ISO 46	80
Volkswagen Passat (B8) Sanden Compressor 11PXE14	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	80
Volkswagen Passat (CB2/CB5) Denso compressor from CW 28/2019	2019 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	80
Volkswagen Passat (CB2/CB5) Denso compressor up to CW 28/2019	2019 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Passat (CB2/CB5) Hybrid Visteon / Hanon compressor	2019 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	120
Volkswagen Passat (CB2/CB5) Mahle compressor	2019 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Passat (CB2/CB5) Sanden compressor	2019 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	75

Volkswagen Passat (right-hand drive) Denso compressor	1996 - 10.2000	R134a	700 - 750	G052 300 A2	PAG ISO 46	250
Volkswagen Passat (right-hand drive) Zexel compressor	1996 - 10.2000	R134a	700 - 750	G052 154/200 A2	PAG ISO 46	250
Volkswagen Passat CC Delphi compressor 6CVC140	6.2008 -	R134a	600	G052 154 A2	PAG ISO 46	110
Volkswagen Passat CC Denso compressor 6SEU14	6.2008 -	R134a	600	G052 300 A2	PAG ISO 46	140
Volkswagen Passat CC Sanden compressor PXE16	6.2008 -	R134a	600	G052 154 A2	PAG ISO 46	110
Volkswagen Passat CC Zexel compressor DSC17E	6.2008 -	R134a	600	G052 200 A2	PAG ISO 46	120
Volkswagen Phaeton compressor 7SB-16 / 7SEU16C	2002 - 2014	R134a	575 - 625	G052 300 A2	PAG ISO 46	190 - 210
Volkswagen Polo	1994 - 2002	R134a	700 - 750	G052 154 A2	PAG ISO 46	100
Volkswagen Polo (6C) Compressor Delphi 6CVC140 + Sanden 6PXE14 / 7PXE16	2014 -	R134a	500	PAG	PAG ISO 46	110
Volkswagen Polo (6C) Denso Compressor 6SES14C + 6SAS14	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	110
Volkswagen Polo (6C) Mahle / Delphi 6CVC140 + Visteon Compressor	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	120
Volkswagen Polo (6C) Sanden compressor 11PXE14	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	80
Volkswagen Polo (6C) Sanden Compressor 11PXE14	2014 -	R134a	500	PAG	PAG ISO 46	80
Volkswagen Polo (6R) 1,2i / 1,6TDi Delphi 6CVC140 compressor	6.2009 - 2014	R134a	500	G 052 300 A2	PAG ISO 46	110
Volkswagen Polo (6R) 1,2i / 1,6TDi Denso 6SEU14/C compressor	6.2009 - 2014	R134a	500	G 052 300 A2	PAG ISO 46	90
Volkswagen Polo (AE1) 1,0 MPI Denso compressor	2021 -	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	80
Volkswagen Polo (AE1) 1,0 MPI Mahle compressor	2021 -	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Polo (AE1) 1,0 MPI Sanden compressor	2021 -	HFO1234yf	400	PAG 46 YF	PAG ISO 46 YF	75
Volkswagen Polo (AE1) 1,0 TGI / TSI / 1,5 TSI Denso compressor	2021 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	80
Volkswagen Polo (AE1) 1,0 TGI / TSI / 1,5 TSI Mahle compressor	2021 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Polo (AE1) 1,0 TGI / TSI / 1,5 TSI Sanden compressor	2021 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	75
Volkswagen Polo (CK4) (except 1,0 MPI / 2,0 TSi) Mahle compressor	2020 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Polo (CK4) (except 1,0 MPI / 2,0 TSi) Sanden compressor	2020 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	75
Volkswagen Polo (CK4) (except 1.0 MPI / 2.0 TSi) Denso compressor from CW 28/2019	2020 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	80
Volkswagen Polo (CK4) (except 1.0 MPI / 2.0 TSi) Denso compressor up to CW 28/2019	2020 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Polo (CK4) 1,0 MPI / 2,0 Tsi Mahle compressor	2020 -	HFO1234yf	390	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Polo (CK4) 1,0 MPI / 2,0 Tsi Sanden compressor	2020 -	HFO1234yf	390	PAG 46 YF	PAG ISO 46 YF	75
Volkswagen Polo (CK4) 1.0 MPI / 2.0 TSi Denso compressor from CW 28/2019	2020 -	HFO1234yf	390	PAG 46 YF	PAG ISO 46 YF	80
Volkswagen Polo (CK4) 1.0 MPI / 2.0 TSi Denso compressor up to CW 28/2019	2020 -	HFO1234yf	390	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Polo 1,2i / 1,2i 12V / 1,4i / 1,4TDI / 1,6i / 1,9SDI / 1,9TDI / 1,4FSi	2002 - 5.2005	R134a	550 - 575	G052 300 A2	PAG ISO 46	140
Volkswagen Polo Classic	1996 - 2002	R134a	850 - 880	G052 154 A2	PAG ISO 46	115
Volkswagen Polo compressor: 6Q0 820 803J	5.2005 - 6.2009	R134a	550	G052 300 A2	PAG ISO 46	95
Volkswagen Polo Denso compressor SEU16C	5.2005 - 6.2009	R134a	550	G052 300 A2	PAG ISO 46	180
Volkswagen Polo Kombi	1997 - 2002	R134a	850 - 880	G052 154 A2	PAG ISO 46	120 - 150
Volkswagen Scirocco	2008 -	R134a	525	PAG	PAG ISO 46	90
Volkswagen Sharan	4.2000 - 2010	R134a	700 - 750	PAG	PAG ISO 46	135
Volkswagen Sharan	1995 - 4.2000	R134a	950 - 1000	G052 154 A2	PAG ISO 46	135
Volkswagen Sharan (7N) Denso compressor 7SEU17C	2010 -	R134a	600	PAG	PAG ISO 46	140
Volkswagen Sharan (7N) Denso compressor 7SEU17C with air condition at the rear	2010 -	R134a	950	PAG	PAG ISO 46	240
Volkswagen Sharan (7N) Sanden / Valeo compressor	2010 -	R134a	600	PAG	PAG ISO 46	110
Volkswagen Sharan (7N) Sanden / Valeo compressor with air condition at the rear	2010 -	R134a	950	PAG	PAG ISO 46	210
Volkswagen Sharan (7N2) Denso compressor	2016 -	R134a	525	Dens Oil 8	PAG ISO 46	140
Volkswagen Sharan (7N2) Sanden compressor	2016 -	R134a	525	Dens Oil 8	PAG ISO 46	110
Volkswagen Sharan (7N2) Sanden compressor	2016 -	HFO1234yf	500	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Sharan (7N2) with A/C system at rear Denso compressor	2016 -	R134a	875	Dens Oil 8	PAG ISO 46	250
Volkswagen Sharan (7N2) with A/C system at rear Sanden compressor	2016 -	HFO1234yf	825	PAG 46 YF	PAG ISO 46 YF	220
Volkswagen Sharan (7N2) with A/C system at rear Sanden compressor	2016 -	R134a	875	Dens Oil 8	PAG ISO 46	220
Volkswagen Sharan with air condition at the rear	1995 - 4.2000	R134a	1350 - 1400	G052 154 A2	PAG ISO 46	240
Volkswagen Sharan with air condition at the rear	4.2000 - 2010	R134a	1050 - 1100	PAG	PAG ISO 46	240
Volkswagen T-Cross (C11) Denso / Mahle compressor	2019 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen T-Cross (C11) Sanden compressor	2019 -	HFO1234yf	430	PAG 46 YF	PAG ISO 46 YF	75
Volkswagen T-Roc Denso compressor	7.2017 -	HFO1234yf	460	G055 535 M2	PAG ISO 46 YF	110

Volkswagen T-Roc Mahle compressor	7.2017 -	R134a	500	G052 154 A2	PAG ISO 46	110
Volkswagen T-Roc Sanden compressor	7.2017 -	R134a	500	G052 154 A2	PAG ISO 46	75
Volkswagen Tiguan (AD1) Denso Compressor 6SES14C / 6SAS14	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	110
Volkswagen Tiguan (AD1) Mahle / Delphi 6CVC140 + Visteon Compressor	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	120
Volkswagen Tiguan (AD1) Sanden Compressor 11PXE14	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	80
Volkswagen Tiguan (AX1/BT2) Denso compressor from CW 28/2019	2020 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	80
Volkswagen Tiguan (AX1/BT2) Denso compressor up to CW 28/2019	2020 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Tiguan (AX1/BT2) Mahle compressor	2020 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Tiguan (AX1/BT2) Sanden compressor	2020 -	HFO1234yf	450	PAG 46 YF	PAG ISO 46 YF	75
Volkswagen Tiguan Allspace (BW2) Denso / Mahle / Delphi compressor	2017 -	R134a	500	Dens Oil 8	PAG ISO 46	110
Volkswagen Tiguan Allspace (BW2) Denso / Mahle / Delphi compressor	2017 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Tiguan Allspace (BW2) Sanden compressor	2017 -	HFO1234yf	460	PAG 46 YF	PAG ISO 46 YF	75
Volkswagen Tiguan Allspace (BW2) Sanden compressor	2017 -	R134a	500	Dens Oil 8	PAG ISO 46	75
Volkswagen Tiguan Denso Compressor 6SEU14C	2007 - 2016	R134a	660	G052 300 A2	PAG ISO 46	90
Volkswagen Tiguan Denso compressor 7SEU16C	2007 - 2016	R134a	660	G052 300 A2	PAG ISO 46	180
Volkswagen Tiguan Sanden compressor PXE17	2007 - 2016	R134a	660	G052 154 A2	PAG ISO 46	110
Volkswagen Touareg (7P5) Compressor 6SEU14	4.2010 -	R134a	850	PAG	PAG ISO 46	130
Volkswagen Touareg (7P5) Compressor 7SEU17C	4.2010 - 2016	R134a	850	PAG	PAG ISO 46	160
Volkswagen Touareg (7P5) Compressor 7SEU17C with air condition at the rear	4.2010 - 2016	R134a	1150	PAG	PAG ISO 46	260
Volkswagen Touareg (7P5) with air condition at the rear	4.2010 -	R134a	1150	PAG	PAG ISO 46	230
Volkswagen Touareg Compressor 6SEU14	2016 -	HFO1234yf	800	N 052 535 A0/B0	POE 68,80 or 85	130
Volkswagen Touareg Compressor 6SEU14 with air condition at the rear	2016 -	HFO1234yf	1000	N 052 535 A0/B0	POE 68,80 or 85	230
Volkswagen Touareg compressor 7SEU16C	2002 - 2009	R134a	650 - 750	G052 300 A2	PAG ISO 46	190 - 210
Volkswagen Touareg compressor 7SEU16C with air condition at the rear	2002 - 2009	R134a	1000 - 1100	G052 300 A2	PAG ISO 46	280 - 320
Volkswagen Touareg compressor 7SEU17C	2004 - 2010	R134a	650 - 750	G052 300 A2	PAG ISO 46	130 - 150
Volkswagen Touareg Compressor 7SEU17C	2016 -	HFO1234yf	800	N 052 535 A0/B0	POE 68,80 or 85	160
Volkswagen Touareg compressor 7SEU17C with air condition at the rear	2004 - 2010	R134a	1000	G052 300 A2	PAG ISO 46	220 - 260
Volkswagen Touareg Compressor 7SEU17C with air condition at the rear	2016 -	HFO1234yf	1000	N 052 535 A0/B0	POE 68,80 or 85	260
Volkswagen Touareg Compressor ES34	2016 -	HFO1234yf	800	N 052 535 A0/B0	POE 68,80 or 85	150
Volkswagen Touran (5T1) Denso Compressor 6SES14C / 6SAS14	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	110
Volkswagen Touran (5T1) Denso Compressor 6SES14C / 6SAS14	5.2015 -	R134a	500	PAG	PAG ISO 46	110
Volkswagen Touran (5T1) Mahle / Delphi 6CVC140 + Visteon Compressor	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	120
Volkswagen Touran (5T1) Mahle / Delphi 6CVC140 + Visteon Compressor	5.2015 -	R134a	500	PAG	PAG ISO 46	120
Volkswagen Touran (5T1) Sanden Compressor 11PXE14	2016 -	HFO1234yf	460	N 052 535 A0/B0	POE 68,80 or 85	80
Volkswagen Touran (5T1) Sanden Compressor 11PXE14	5.2015 -	R134a	500	PAG	PAG ISO 46	80
Volkswagen Touran Denso compressor 7SEU16C	2003 - 2015	R134a	500 - 550	G052 300 A2	PAG ISO 46	180
Volkswagen Touran Denso compressor 7SEU17C	2003 - 2015	R134a	500 - 550	G052 300 A2	PAG ISO 46	130 - 150
Volkswagen Touran Sanden compressor	2003 - 2015	R134a	500 - 550	G052 300 A2	PAG ISO 46	100 - 120
Volkswagen Touran Zexel compressor	2003 - 2015	R134a	500 - 550	G052 300 A2	PAG ISO 46	105 - 135
Volkswagen Transporter T4 2,8i 16V	2000 - 2003	R134a	1125	PAG	PAG ISO 46	135
Volkswagen Transporter T4 2,8i 16V with air condition at the rear	2000 - 2003	R134a	1425	PAG	PAG ISO 46	240
Volkswagen Transporter T4 Sanden compressor SD7H15	5.1992 - 1995	R134a	950 - 1000	G052 100 A2	PAG ISO 100	135
Volkswagen Transporter T4 Sanden compressor SD7H15 long wheelbase with A/C at the rear	1993 - 1995	R134a	1400 - 1450	G052 100 A2	PAG ISO 100	240
Volkswagen Transporter T4 Sanden compressor SD7H15 with air condition at the rear	5.1992 - 1995	R134a	1350 - 1400	G052 100 A2	PAG ISO 100	240
Volkswagen Transporter T4 Sanden compressor SD7V16	1995 - 2003	R134a	950 - 1000	G052 154 A2	PAG ISO 46	135
Volkswagen Transporter T4 Sanden compressor SD7V16 long wheelbase with A/C at the rear	1995 - 2003	R134a	1400 - 1450	G052 154 A2	PAG ISO 46	240
Volkswagen Transporter T4 Sanden compressor SD7V16 with air condition at the rear	1995 - 2003	R134a	1350 - 1400	G052 154 A2	PAG ISO 46	240
Volkswagen Transporter T5 (7H,7J) Denso compressor 6SEU14C / 7SEU17C	10.2009 -	R134a	525	G 052 300 A2	PAG ISO 46	140
Volkswagen Transporter T5 (7H,7J) Denso compressor 6SEU14C / 7SEU17C with A/C at the rear	10.2009 -	R134a	825	G 052 300 A2	PAG ISO 46	240
Volkswagen Transporter T5 (7H,7J) Sanden compressor SD7V16	2003 - 10.2009	R134a	600 - 700	G052 154 A2	PAG ISO 46	120 - 150
Volkswagen Transporter T5 (7H,7J) Denso compressor 7SEU16C	10.2009 -	R134a	650	G 052 300 A2	PAG ISO 46	140

Volkswagen Transporter T5 (7H/7J) Denso compressor 7SEU16C	2003 - 10.2009	R134a	600 - 700	G052 300 A2	PAG ISO 46	190 - 210
Volkswagen Transporter T5 (7H/7J) Denso compressor 7SEU16C with air condition at the rear	2003 - 10.2009	R134a	950	G052 300 A2	PAG ISO 46	300
Volkswagen Transporter T5 (7H/7J) Denso compressor 7SEU16C with air conditioning at the rear	10.2009 -	R134a	950	G 052 300 A2	PAG ISO 46	240
Volkswagen Transporter T5 (7H/7J) Sanden compressor SD7V16	10.2009 -	R134a	650	G 052 154 A2	PAG ISO 46	140
Volkswagen Transporter T5 (7H/7J) Sanden compressor SD7V16 with air condition at the rear	2003 - 10.2009	R134a	1000 - 1100	G052 154 A2	PAG ISO 46	210 - 260
Volkswagen Transporter T5 (7H/7J) Sanden compressor SD7V16 with air conditioning at the rear	10.2009 -	R134a	950	G 052 300 A2	PAG ISO 46	240
Volkswagen Transporter T6 compressor: 5Q0820803F	2015 -	R134a	600	Dens Oil 8	PAG ISO 46	110
Volkswagen Transporter T6 compressor: 5Q0820803F with air condition at the rear	2015 -	R134a	900	Dens Oil 8	PAG ISO 46	150
Volkswagen Transporter T6 compressor: 7E0820803M	2015 -	R134a	600	Dens Oil 8	PAG ISO 46	60
Volkswagen Transporter T6 compressor: 7E0820803M with air condition at the rear	2015 -	R134a	900	Dens Oil 8	PAG ISO 46	100
Volkswagen Transporter T6 compressor: 7E0820803N/Q	2015 -	R134a	600	Dens Oil 8	PAG ISO 46	140
Volkswagen Transporter T6 compressor: 7E0820803N/Q with air condition at the rear	2015 -	R134a	900	Dens Oil 8	PAG ISO 46	250
Volkswagen Transporter T6 compressor: 7E0820803P/R	2015 -	R134a	600	Dens Oil 8	PAG ISO 46	140
Volkswagen Transporter T6 compressor: 7E0820803P/R with air condition at the rear	2015 -	R134a	900	Dens Oil 8	PAG ISO 46	220
Volkswagen Transporter T6.1 (SHx/SJx) Denso compressor	2019 -	HFO1234yf	530	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Transporter T6.1 (SHx/SJx) Denso compressor with A/C system at rear	2019 -	HFO1234yf	830	PAG 46 YF	PAG ISO 46 YF	190
Volkswagen Transporter T6.1 (SHx/SJx) Mahle compressor	2019 -	HFO1234yf	530	PAG 46 YF	PAG ISO 46 YF	110
Volkswagen Up Doowon compressor DV9	2012 -	R134a	380	PAG	PAG ISO 46	120
Volkswagen Up Doowon compressor DV9	2016 -	HFO1234yf	330	N 052 535 A0/B0	POE 68,80 or 85	120
Volkswagen Up with TSI-Motor und Doowon compressor DV9	2016 -	HFO1234yf	450	N 052 535 A0/B0	POE 68,80 or 85	120
Vehicle Model	Vehicle Year	Refrigerant Type	Qty(g)	OE Oil	Oil Type	Qty (ml)
Volvo 240	1993 - 1994	R134a	750	1161426-0	PAG ISO 100	220
Volvo 440 / 460 / 480 Sanden compressor	1994 - 1997	R134a	650	1161407-0	PAG ISO 46	160 - 200
Volvo 440 / 460 / 480 Zexel compressor	1994 - 1997	R134a	650	1161407-0	PAG ISO 46	180 - 220
Volvo 850	1991 - 1997	R134a	750 - 825	PAG	PAG ISO 46	200
Volvo 900 Series 4-cylinder engine Sanden compressor	1993 - 1998	R134a	950	1161425-2	PAG ISO 100	240
Volvo 900 Series 4-cylinder engine Seiko compressor	1993 - 1998	R134a	950	1161426-0	PAG ISO 100	220
Volvo 900 Series 4-cylinder engine Zexel compressor	1993 - 1998	R134a	950	1161407-0	PAG ISO 46	200
Volvo 900 Series 6-cylinder engine Sanden compressor	1993 - 1997	R134a	900	1161425-2	PAG ISO 100	240
Volvo 900 Series 6-cylinder engine Seiko compressor	1993 - 1997	R134a	900	1161426-0	PAG ISO 100	220
Volvo 900 Series 6-cylinder engine Zexel compressor	1993 - 1997	R134a	900	1161407-0	PAG ISO 46	200
Volvo C30	2007 -	R134a	535	PAG	PAG ISO 46	200
Volvo C70	2006 -	R134a	535	PAG	PAG ISO 46	200
Volvo C70	1998 - 2006	R134a	750 - 850	PAG	PAG ISO 46	200
Volvo S/V90 Sanden compressor	1997 - 1999	R134a	900	1161425-2	PAG ISO 100	240
Volvo S/V90 Zexel compressor	1997 - 1999	R134a	900	1161407-0	PAG ISO 46	200
Volvo S40 / V40	1997 - 2003	R134a	900	1161407-0	PAG ISO 46	180
Volvo S40 / V40 1,8 GDI	1999 - 2003	R134a	850	1161407-0	PAG ISO 46	150 - 180
Volvo S40 / V40 1,8 GDI	1998 - 2000	R134a	750	1161407-0	PAG ISO 46	120 - 140
Volvo S40 / V40 Diesel	1996 - 1998	R134a	900	1161407-0	PAG ISO 46	135
Volvo S40 / V40 Diesel	1999 - 2003	R134a	850	PAG	PAG ISO 46	135
Volvo S40 II (MS)	2004 -	R134a	500 - 570	ZXL 100 PG	PAG ISO 46	200
Volvo S60	2000 - 2005	R134a	1000	1161407-0	PAG ISO 46	180
Volvo S60 II	4.2010 -	R134a	820	PAG	PAG ISO 46	60
Volvo S60 III 2.0 B3 / B4 / B5 / B6	2018 -	R134a	700	Dens Oil 8	PAG ISO 46	135
Volvo S60 III 2.0 B3 / B4 / B5 / B6	2018 -	HFO1234yf	600	PAG YF	PAG ISO 46 YF	135
Volvo S60 III 2.0 Recharge T6	2018 - 2022	HFO1234yf	650	POE	POE 68,80 or 85	100
Volvo S60 III 2.0 Recharge T6	2022 -	HFO1234yf	670	POE	POE 68,80 or 85	100
Volvo S60 III 2.0 Recharge T8 / T8 long range	2018 -	R134a	725	POE	POE 68,80 or 85	100
Volvo S60 III 2.0 Recharge T8 / T8 long range	2018 -	HFO1234yf	675	POE	POE 68,80 or 85	100

Volvo S60 III 2.0 T4/T4 Polestar	2018 -	R134a	700	Dens Oil 8	PAG ISO 46	135
Volvo S60 III 2.0 T4/T4 Polestar	2018 -	HFO1234yf	650	PAG YF	PAG ISO 46 YF	135
Volvo S60 with Komo (Condenser module, dryer integrated in the condenser)	2006 - 2010	R134a	700	11616270	PAG ISO 46	180
Volvo S70	1997 - 11.2000	R134a	750 - 850	PAG	PAG ISO 46	200
Volvo S80	2006 -	R134a	650	PAG	PAG ISO 46	180
Volvo S80	1998 - 2006	R134a	1000	1161407-0	PAG ISO 46	180
Volvo S90	2016 -	R134a	700	PAG YF	PAG ISO 46 YF	60
Volvo S90	2016 -	HFO1234yf	650	PAG YF	PAG ISO 46 YF	60
Volvo S90 Plug-in Hybrid/Twin Engine	2016 -	R134a	725	PAG	PAG ISO 46	100
Volvo S90 Plug-in Hybrid/Twin Engine	2016 -	HFO1234yf	675	PAG	PAG ISO 46	100
Volvo V40 Sanden PXC14/Sanden PXV16 comp.	3.2012 -	R134a	635	161627	PAG ISO 46	60/110
Volvo V40 B4164T4/B4164T3/B4164T. Visteon 7VS16A comp.	3.2012 -	R134a	635	161627	PAG ISO 46	150
Volvo V50	2004 -	R134a	500 - 570	PAG	PAG ISO 46	200
Volvo V60	2011 -	R134a	820	PAG	PAG ISO 46	140
Volvo V60 II 2.0 B3	2018 -	R134a	700	Dens Oil 8	PAG ISO 46	135
Volvo V60 II 2.0 B3	2018 -	HFO1234yf	600	PAG 46 YF	PAG ISO 46 YF	135
Volvo V60 II 2.0 B4 / 2.0 B4 Cross Country	2018 -	R134a	700	Dens Oil 8	PAG ISO 46	135
Volvo V60 II 2.0 B4 / 2.0 B4 Cross Country	2018 -	HFO1234yf	600	PAG 46 YF	PAG ISO 46 YF	135
Volvo V60 II 2.0 D3/D4	2018 -	R134a	700	Dens Oil 8	PAG ISO 46	135
Volvo V60 II 2.0 D3/D4	2018 -	HFO1234yf	650	PAG 46 YF	PAG ISO 46 YF	135
Volvo V60 II 2.0 D3/D4 Cross Country	2018 -	R134a	700	Dens Oil 8	PAG ISO 46	135
Volvo V60 II 2.0 D3/D4 Cross Country	2018 -	HFO1234yf	650	PAG 46 YF	PAG ISO 46 YF	135
Volvo V60 II 2.0 D4 Polestar	2018 -	R134a	700	Dens Oil 8	PAG ISO 46	135
Volvo V60 II 2.0 D4 Polestar	2018 -	HFO1234yf	650	PAG 46 YF	PAG ISO 46 YF	135
Volvo V70 I	1997 - 2000	R134a	750 - 850	PAG	PAG ISO 46	200
Volvo V70 II	2007 -	R134a	820	PAG	PAG ISO 46	180
Volvo V70 II	3.2000 - 2007	R134a	1000	PAG	PAG ISO 46	180
Volvo V90	2016 -	R134a	700	PAG	PAG ISO 46	Refer to OEM
Volvo V90	2016 -	HFO1234yf	650	PAG 46 YF	PAG ISO 46 YF	Refer to OEM
Volvo XC40	2017 - 2022	HFO1234yf	520	PAG	PAG ISO 46	100 - 130
Volvo XC40	2017 - 2022	R134a	570	PAG 46 YF	PAG ISO 46 YF	100 - 130
Volvo XC40 Recharge P8	2016 - 2022	R134a	750	POE	POE 68,80 or 85	Refer to OEM
Volvo XC40 Recharge P8	2016 - 2022	HFO1234yf	720	POE	POE 68,80 or 85	Refer to OEM
Volvo XC60	2008 -	R134a	820	1161627	PAG ISO 46	180
Volvo XC60 2.0 B4 / B5 / B6	2017 -	R134a	700	Dens Oil 8	PAG ISO 46	135
Volvo XC60 2.0 B4 / B5 / B6	2017 -	HFO1234yf	600	PAG 46 YF	PAG ISO 46 YF	135
Volvo XC60 2.0 T8 Twin Engine / Recharge	2017 -	HFO1234yf	650	POE	POE 68,80 or 85	100
Volvo XC60 2.0T8 Twin Engine / Recharge	2017 -	R134a	700	POE	POE 68,80 or 85	100
Volvo XC60 2.0 D3 / D4	2017 -	HFO1234yf	650	PAG 46 YF	PAG ISO 46 YF	135
Volvo XC60 2.0 D3 / D4	2017 -	R134a	700	Dens Oil 8	PAG ISO 46	135
Volvo XC60 2.0 T4 / T5 / T6	2017 -	R134a	700	Dens Oil 8	PAG ISO 46	135
Volvo XC60 2.0 T4 / T5 / T6	2017 -	HFO1234yf	650	PAG 46 YF	PAG ISO 46 YF	135
Volvo XC70	2002 - 2007	R134a	1000	1161407-0	PAG ISO 46	180
Volvo XC70 II	2007 -	R134a	800	PAG	PAG ISO 46	180
Volvo XC90	2002 - 2006	R134a	1000	1161627	PAG ISO 46	180
Volvo XC90 II motor: B4204T11 / T14T / 20 / T / 23 / T27	9.2014 -	HFO1234yf	650	31369128	PAG ISO 46 YF	60
Volvo XC90 II motor: B4204T11 / T14T / 20 / T / 23 / T27 with air condition at the rear	9.2014 -	HFO1234yf	900	31369128	PAG ISO 46 YF	90
Volvo XC90 II motor: B4204T35 + B4204T28 with air condition at the rear	9.2014 -	HFO1234yf	1000	31369128	PAG ISO 46 YF	120
Volvo XC90 with air condition at the rear	2002 - 2006	R134a	1300	1161627	PAG ISO 46	200
Volvo XC90 with Komo (Condenser module, dryer integrated in the condenser)	2006 - 2014	R134a	700	PAG	PAG ISO 46	180
Volvo XC90 with komo (Condenser module, dryer integrated in the condenser) with A/C at the rear	2006 - 2014	R134a	1050	PAG	PAG ISO 46	200
