MSG EQUIPMENT

FITTINGS

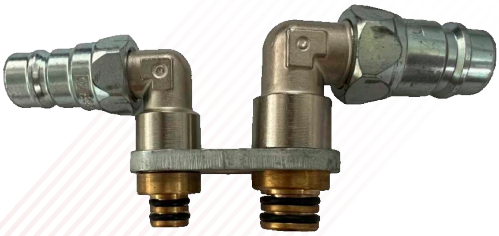
FOR DIAGNOSING A/C COMPRESSORS

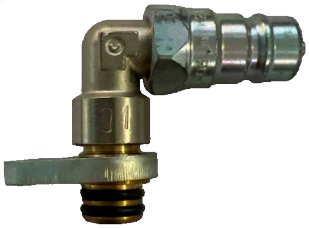
For use with MS111 and MS112 test benches

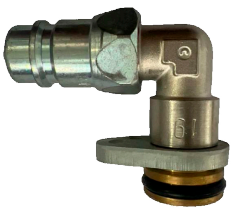
- Applications
- OEM References
- Cross Reference Part Numbers



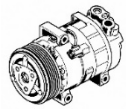
CATALOGUE 2026

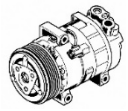


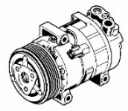


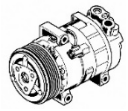


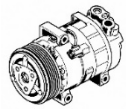


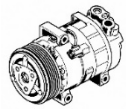
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60693746 R	**MS13012-LPHP**	**MS13012-LPHP**	60693746 71787476	132915 132915R 51-0581 700510581 8629540 8FK351322-071 ACP680 ALK107 TSP0155847 V24-15-0002 CC0901 97916 98916 89396 8FK 351 322-071 505-00583 505-00583 Z0006730A Z0006730 506041-0066 506041-0065 506041-0063 506041-0062 506041-0061 506041-0064 220631 98916/A 7110173R 10-0173 813121	ALFA ROMEO 159 (939) sedan 1.9 JTS 09.2005-11.2011 ALFA ROMEO 159 (939) sedan 2.2 JTS 09.2005-11.2011 ALFA ROMEO 159 (939) station wagon 1.9 JTS 03.2006-11.2011 ALFA ROMEO 159 (939) station wagon 2.2 JTS 03.2006-11.2011 ALFA ROMEO BRERA hatchback 2.2 JTS 01.2006-05.2011 ALFA ROMEO BRERA (939) cabriolet 2.2 JTS 09.2006-03.2011
5Q0816803B R			5Q0816803L 5q0816803d 5Q0816803 5Q0816803C 5Q0816803E 5Q0816803F 5Q0816803H 5Q0816803K 5Q0816803B	AC59124 505-01002 67556 68556 68556/A 505-01002 10-4239 890607 7005110000 ACP01099 10553787	AUDI Q3 (8U) SUV 2.0 TDI 05.2015-10.2018 AUDI Q3 (8U) SUV 2.0 TDI 03.2015-10.2018 AUDI Q3 (8U) SUV 2.0 TFSI 05.2015-10.2018 AUDI TT (FV9) cabriolet 1.8 TFSI 08.2015-08.2018 AUDI TT (FV9) cabriolet 2.0 TDI 11.2014- AUDI TT (FV9) cabriolet 2.0 TFSI 11.2014- AUDI TT (FV9) cabriolet 2.0 TFSI quattro 11.2014- AUDI TT (FV9) cabriolet 2.0 TTS quattro 11.2014- VW PASSAT B8 ALLTRACK (3G5) station wagon 2.0 TDI 4motion 05.2015- VW PASSAT B8 ALLTRACK (3G5) station wagon 2.0 TSI 4motion 07.2015- AUDI A3 (8VS) sedan 1.6 TDI 05.2014- AUDI A3 (8VS) sedan 2.0 TDI quattro 05.2014- AUDI A3 (8V7) cabriolet 1.4 TFSI 02.2014- AUDI A3 (8V7) cabriolet 2.0 TFSI quattro 05.2014- SKODA OCTAVIA A7 (5E3) hatchback 1.4 TSI 08.2014- SKODA OCTAVIA A7 (5E3) hatchback 1.6 01.2014- SKODA OCTAVIA A7 (5E3) hatchback 2.0 TSI RS 05.2015- SKODA OCTAVIA A7 (5E5) station wagon 1.4 TSI 08.2014- SKODA OCTAVIA A7 (5E5) station wagon 1.6 01.2014- SKODA OCTAVIA A7 (5E5) station wagon 2.0 TSI RS 05.2015- SKODA SUPERB (3V3) sedan 1.4 TSI 03.2015-
81.10.56.002 R	**MS13041-HP**	**MS13019-LP**	1K0820859T 1K0850859E 5N0820803B 1K0820808FX 5N0820803 5K0820803C 5Q0820803 1K0820803J 1K0820803SX 1K0820803H 1K0852859S 1K0820803N 5N0820803F 1K0820859C 8J0260805 1K0820803G 5N0820803G 1K0820859N 1K0820808D 1K0820803F 8J0260805A 1K0820803T 5N0820803A 5Q0820803C 1K0820859P 5K0820803 5N0820803H 1K0820808B 1K0820859F 5Q0820803A 1K0820803K 1K0260859F 5K0820803X 1K0820808F 1K0820803Q 5Q0820803E 5N0820803E 1K0820859E 5K0820803A 8E0260805AS	130165 130165R 130167 130167R 1127100400 89020 32146 32146G 32147 32147G ACP222 8629703 7010498 32.0007 32.0008 32.0027 700510123 45162 45286 30 94 5162 30 94 5286 8FK 351 106-751 DCP32045 51-0535 81.08.56.006 81.10.56.001 WG1925386 WG1925390 505-00537 67556 68556 68556/A 980114 035-023-0001 505-00537 220113 220145 220197 220733 221011	AUDI Q3 (8U) SUV 2.0 TDI 05.2015-10.2018 AUDI Q3 (8U) SUV 2.0 TFSI 05.2015-10.2018 AUDI TT (FV9) cabriolet 1.8 TFSI 08.2015-08.2018 AUDI TT (FV9) cabriolet 2.0 TDI 11.2014- AUDI TT (FV9) cabriolet 2.0 TFSI 11.2014- AUDI TT (FV9) cabriolet 2.0 TFSI quattro 11.2014- AUDI TT (FV9) cabriolet 2.0 TTS quattro 11.2014- VW PASSAT B8 ALLTRACK (3G5) station wagon 2.0 TDI 4motion 05.2015- VW PASSAT B8 ALLTRACK (3G5) station wagon 2.0 TSI 4motion 07.2015- AUDI A3 (8VS) sedan 1.2 TFSI 05.2014- AUDI A3 (8VS) sedan 1.2 TFSI 10.2013- AUDI A3 (8VS) sedan 1.4 TFSI 09.2013- AUDI A3 (8VS) sedan 1.4 TFSI 09.2013- AUDI A3 (8VS) sedan 1.6 TDI 05.2014- AUDI A3 (8VS) sedan 1.8 TFSI 11.2013- AUDI A3 (8VS) sedan 2.0 TDI 05.2014- AUDI A3 (8VS) sedan 2.0 TDI quattro 05.2014- AUDI A3 (8VS) sedan S3 quattro 10.2013- AUDI A3 (8VS) sedan S3 quattro 10.2013- AUDI A3 (8VS) sedan S3 quattro 05.2014- AUDI A3 (8V7) cabriolet 1.4 TFSI 02.2014- AUDI A3 (8V7) cabriolet 1.8 TFSI 05.2014- AUDI A3 (8V7) cabriolet 2.0 TFSI quattro 05.2014-

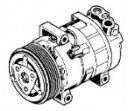
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81.10.46.001 R	**MS13025-HP**	**MS13024-LP**	7M3820803BX 1J0820803LX 1J0820803K 1J0820803J 1J0820803G 1J0820803F YM2H-19D629-BA YM2H-19D629-DA YM2H-16D629-AA 1458685 1211741 1111419 YM2H-19D629-BB 7M3820803B 7M3820803A 7M3820803 7H0820803F 7H0820803D 7H0820803C 7H0820803B 1J0820803NX 1J0820803N 1J0820803LX 7M3820803C 1J0820803 1J0820803L 7M3820803R 7M3820805B	130291 130291R 16CA478 51-0008 700510008 81.10.46.001 8646002 89021 89224 8FK351125-751 8FK351127-381 8FK351127-481 8FK351127-981 ACP107 AIAK003 AIK003 FDAK321 FDK321 IGO543 QV550-10 QV550-25 V15-15-2104 45160 45161 30 94 5160 30 94 5161 10-80013-SX AC337115 CC1474 40405094 130291G 7010402 7010597 71.10.46.001 1127100200 AIAK001 AIK001 VNAK280 VNK280 VWAK280 VWK280 8646004 8FK 351 127-351 130225 130225R 130903 130903R TSP0155453 TSP0159060 32.0013 32.0028 32.0029 32.0030 WG1925384 WG1925385 505-00008 67530 68530/A	AUDI A3 (8L1) hatchback 1.6 08.2000-05.2003 AUDI A3 (8L1) hatchback 1.6 09.1996-05.2003 AUDI A3 (8L1) hatchback 1.8 09.1996-05.2003 AUDI A3 (8L1) hatchback 1.8 T 12.1996-05.2003 AUDI A3 (8L1) hatchback 1.8 T 12.1998-05.2003 AUDI A3 (8L1) hatchback 1.8 T quattro 10.1998-05.2003 AUDI A3 (8L1) hatchback 1.8 T quattro 12.1996-05.2003 AUDI A3 (8L1) hatchback 1.9 TDI 08.2000-05.2003 AUDI A3 (8L1) hatchback 1.9 TDI 10.2000-05.2003 AUDI A3 (8L1) hatchback 1.9 TDI 09.1996-07.2001 AUDI A3 (8L1) hatchback 1.9 TDI 08.1997-07.2001 AUDI A3 (8L1) hatchback 1.9 TDI quattro 08.2000-05.2003 AUDI A3 (8L1) hatchback S3 quattro 03.1999-04.2002 AUDI A3 (8L1) hatchback S3 quattro 10.2001-05.2003 AUDI TT (8N3) coupe 1.8 T 09.2005-06.2006 AUDI TT (8N3) coupe 1.8 T 09.2005-06.2006 AUDI TT (8N3) coupe 1.8 T 10.1998-06.2006 AUDI TT (8N3) coupe 1.8 T 09.2002-06.2006 AUDI TT (8N3) coupe 1.8 T quattro 10.1998-06.2006 AUDI TT (8N3) coupe 1.8 T quattro 10.1998-06.2006 AUDI TT (8N3) coupe 1.8 T quattro 03.2005-06.2006 AUDI TT (8N3) coupe 1.8 T quattro 09.2005-06.2006

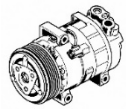
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81.08.62.007 R	**MS13041-HP**	**MS13019-LP**	8H0 260 805 A 8H0 260 805 BM 8H0 260 805 8H0260805B 8H0260805BM 8H0260805A 8H0260805 8H0 260 805 B	134283 134283R 81.08.62.007 89529 8FK351322-971 8FK 351 322-971 DCP32045	AUDI A4 (8EC, B7) sedan 3.0 quattro 11.2004-07.2006 AUDI A4 (8ED, B7) station wagon 3.0 11.2004-05.2006 AUDI A4 (8ED, B7) station wagon 3.0 quattro 11.2004-07.2006 AUDI A4 (8H7, B6, 8HE, B7) cabriolet 2.4 04.2002-12.2005 AUDI A4 (8H7, B6, 8HE, B7) cabriolet 2.4 04.2002-12.2005 AUDI A4 (8H7, B6, 8HE, B7) cabriolet 3.0 04.2002-12.2005 AUDI A4 (8H7, B6, 8HE, B7) cabriolet 3.0 quattro 05.2003-12.2005
81.08.60.001 R	**MS13002-HP**	**MS13019-LP**	8E0 260 805 N 8E0 260 805 D 8E0 260 805 8E0 260 805 4B0 260 805 G 8E0 260 805 D 4B0 260 805 G 8E0 260 805 N 4B0260805M 8E0260805M 4B0 260 805 K 4B0 260 805 M 8E0 260 805 AB 8E0 260 805 AB 8E0 260 805 M 8E0260805AB 4B0 260 805 M 4B0 260 805 K 8E0 260 805 M	134111 134111R 16CA285 32.0041 81.08.60.001 89023 8FK351322-281 8FK351322-781 AIAK226 AIAK226 AIAK247 AIAK247 AIK226 AIK226 AIK247 AIK247 V15-15-1013 8FK 351 322-281 8FK 351 322-781 7010450 8880100237 32106 32106G 134111G 851078N 851078N 0300K226 0300K247 0300K266 699380 699380 DCK1043 DCK1045 WG1917589 003-023-0008 ACP 167 000S 220118 447K0103 SKKM-0340103 DCP02010 89073 240654 670013 ACP 167 000S	AUDI A4 (8E2, B6) sedan 1.9 TDI 11.2000-12.2004 AUDI A4 (8E2, B6) sedan 1.9 TDI 05.2001-12.2004 AUDI A4 (8E2, B6) sedan 1.9 TDI quattro 11.2001-12.2004 AUDI A4 (8E5, B6) station wagon 1.9 TDI 09.2001-12.2004 AUDI A4 (8E5, B6) station wagon 1.9 TDI 11.2001-12.2004 AUDI A4 (8E5, B6) station wagon 1.9 TDI quattro 11.2001-12.2004 AUDI A6 (4B, C5) sedan 1.9 TDI 08.2001-01.2005 AUDI A6 (4B, C5) station wagon 1.9 TDI 08.2001-01.2005
81.08.60.006 R	**MS13025-HP**	**MS13019-LP**	3B0820803C 3B0 820 803 C 955.126.011.00 3B0 820 803 C 3B0820803B 3B0820803CX 3B0820803A 95512601100 95512601101 955126011AX 95812601201 958126012AX 3D0820803M 7P0820803E 7P0820803M 7L6820803S	16CA289 51-0399 700510399 81.08.60.006 89237 8FK351114-381 ACP498 10-80023-SX CC1083 8FK 351 114-381 10-80032-SX 40440275 32613 VNK318 VWK318 134429 134429R 852643N	AUDI A8 (4E_) sedan 3.0 07.2003-05.2006 AUDI A8 (4E_) sedan 3.0 07.2003-05.2005 AUDI A8 (4E_) sedan 3.0 TDI quattro 08.2003-07.2010 AUDI A8 (4E_) sedan 3.0 TDI quattro 11.2003-07.2010 AUDI A8 (4E_) sedan 3.2 FSI 06.2005-07.2010 AUDI A8 (4E_) sedan 3.2 FSI quattro 06.2005-07.2010 AUDI A8 (4E_) sedan 3.7 quattro 10.2002-05.2006 AUDI A8 (4E_) sedan 4.0 TDI quattro 05.2003-07.2005 AUDI A8 (4E_) sedan 4.2 TDI quattro 01.2005-06.2005 AUDI A8 (4E_) sedan 4.2 quattro 10.2002-07.2010 AUDI Q7 (4L) SUV 3.6 FSI 08.2006-05.2010 PORSCHE CAYENNE SUV 3.6 06.2010- PORSCHE CAYENNE (955) SUV 3.2 10.2003-09.2007 VW PASSAT B5 (3B3) sedan 4.0 W8 4motion 09.2001-05.2005 VW PASSAT B5 (3B6) station wagon 4.0 W8 4motion 09.2001-05.2005 VW PHAETON (3D_) sedan 3.0 V6 TDI 4motion 06.2007-11.2008 VW PHAETON (3D_) sedan 3.0 V6 TDI 4motion 11.2008-03.2016 VW PHAETON (3D_) sedan 3.2 V6 04.2002-05.2005

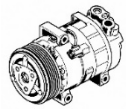
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81.16.02.007 R	**MS13037-HP**	**MS13011-LP**	6450 9 156 820 6452 9 182 794 9 156 820 9182794 9182794-03 64509156820 64529182794 64526961619	ARC137DLPN 81.16.02.007 505-00779 505-00779 890071 8600226 700510776 ACP875 10550963	BMW 1 (E81) hatchback 116 i 11.2008-09.2012 BMW 1 (E81) hatchback 116 i 03.2007-09.2012 BMW 1 (E81) hatchback 116 i 03.2007-09.2012 BMW 1 (E81) hatchback 118 i 09.2006-09.2012 BMW 1 (E81) hatchback 120 i 09.2006-09.2012 BMW 1 (E81) hatchback 120 i 09.2006-09.2012 BMW 1 (E81) hatchback 120 i 09.2006-09.2012 BMW 1 (E87) hatchback 116 i 11.2003-09.2012 BMW 1 (E87) hatchback 116 i 11.2003-09.2012 BMW 1 (E87) hatchback 116 i 11.2003-09.2012 BMW 1 (E87) hatchback 118 i 07.2004-09.2012 BMW 1 (E87) hatchback 118 i 07.2004-09.2012 BMW 1 (E87) hatchback 120 i 11.2003-09.2012 BMW 1 (E87) hatchback 120 i 11.2003-09.2012 BMW 1 (E88) cabriolet 118 i 03.2008-12.2013 BMW 1 (E88) cabriolet 120 i 03.2008-12.2013 BMW 1 (E82) coupe 120 i 09.2009-10.2013 BMW 3 (E90) sedan 318 i 09.2007-12.2011 BMW 3 (E90) sedan 318 i 09.2005-03.2007 BMW 3 (E90) sedan 320 i 09.2007-12.2011 BMW 3 (E91) station wagon 318 i 09.2007-05.2012 BMW 3 (E91) station wagon 318 i 09.2007-03.2012 BMW 3 (E91) station wagon 320 i 09.2007-12.2012 BMW 3 (E93) cabriolet 318 i 03.2010-12.2013
714979 R	**MS13044-LPHP**	**MS13044-LPHP**	96293315 96394698 96539392 96539392	505-00777 89257 89275 89492 DWK071 700510774 ACP873	KIA SORENTO SUV 2.0 GDI 4WD 01.2015- CHEVROLET AVEO (T250, T255) sedan 1.2 03.2006-12.2007 CHEVROLET AVEO (T250, T255) sedan 1.4 03.2006-12.2007 CHEVROLET AVEO (T250, T255) sedan 1.5 05.2005- CHEVROLET AVEO hatchback 1.4 03.2005-05.2008 CHEVROLET AVEO hatchback 1.4 16V 03.2005-05.2008 CHEVROLET AVEO sedan 1.4 03.2005- CHEVROLET LACETTI (J200) hatchback 1.4 16V 03.2005- CHEVROLET LACETTI (J200) hatchback 1.6 03.2005- CHEVROLET NUBIRA sedan 1.4 01.2006-12.2008 CHEVROLET NUBIRA sedan 1.6 03.2005-12.2011 CHEVROLET NUBIRA station wagon 1.6 03.2005-12.2011 DAEWOO KALOS (KLAS) hatchback 1.2 04.2003- DAEWOO KALOS (KLAS) hatchback 1.4 09.2002- DAEWOO KALOS (KLAS) hatchback 1.4 16V 04.2003- DAEWOO KALOS (KLAS) sedan 1.4 11.2002-12.2004 DAEWOO KALOS (KLAS) sedan 1.4 05.2003-12.2004 DAEWOO LACETTI (KLAN) hatchback 1.4 02.2004- DAEWOO LACETTI (KLAN) hatchback 1.6 02.2004- DAEWOO NUBIRA (KLAN) station wagon 1.6 07.2003- DAEWOO NUBIRA (KLAN) sedan 1.6 07.2003- CHEVROLET AVEO (T200) hatchback 1.5 01.2005-05.2008 CHEVROLET AVEO (T200) sedan 1.4
81.06.19.005 R	**MS13012-LPHP**	**MS13012-LPHP**	13250607 13232305 13262836 13271267 13395694 1618050 1618423 6854109 13232305 13262836 13271267 13395694 1618050 1618423 6854109 13232305 13262836 13271267 13395694 1618050 1618423 6854109	81.10.57.005 10-80029-SX 505-00808 970133 980133/A 40405352 037-023-0010 1.1434A ACP 1423 000P 505-00808 K11434A 32487 32487G OLK576 8600276 K11434A 8FK 351 340-291 852460N 1.1434A 3700K496 3700K579 7010864 7010882 118430 8600276 8FK 351 340-291 TSP0155949	OPEL ASTRA hatchback 2.0 CDTI 12.2009-10.2015 OPEL ASTRA hatchback 2.0 CDTI 06.2011-10.2015 OPEL ASTRA (J) station wagon 2.0 CDTI 10.2010-10.2015 OPEL ASTRA (J) station wagon 2.0 CDTI 08.2011-10.2015 OPEL INSIGNIA hatchback 2.0 CDTI 07.2008-03.2017 OPEL INSIGNIA hatchback 2.0 CDTI 07.2008-03.2017 OPEL INSIGNIA hatchback 2.0 CDTI 07.2008-03.2017 OPEL INSIGNIA hatchback 2.0 CDTI 4x4 06.2010-03.2017 OPEL INSIGNIA hatchback 2.0 E85 Turbo 09.2010-03.2017 OPEL INSIGNIA hatchback 2.0 Turbo 07.2008-03.2017 OPEL INSIGNIA hatchback 2.0 Turbo 4x4 07.2008-03.2017 OPEL INSIGNIA hatchback 2.0 Turbo 4x4 09.2011-03.2017 OPEL INSIGNIA station wagon 2.0 CDTI 07.2008-06.2015 OPEL INSIGNIA station wagon 2.0 CDTI 07.2008-06.2015 OPEL INSIGNIA station wagon 2.0 CDTI 07.2008-06.2013 OPEL INSIGNIA station wagon 2.0 CDTI 4x4 06.2010-06.2015 OPEL INSIGNIA station wagon 2.0 E85 Turbo 09.2010-11.2011 OPEL INSIGNIA station wagon 2.0 Turbo 07.2008-06.2013 OPEL INSIGNIA station wagon 2.0 Turbo 4x4 07.2008-06.2011 OPEL INSIGNIA sedan 2.0 CDTI 07.2008-03.2017 OPEL INSIGNIA sedan 2.0 CDTI 07.2008-

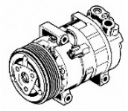
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95370313 R	**MS13005-HP**	**MS13011-LP**	95468152 95370313 1618548 94517799 1618509 1618430 95370317 95468152 95370313 39060689 AKT011H404G AKT200A415 95370313 95468152 39060689 94517799 AKT200A412 AKT200A408 95369543 AKT011H403F 95522251 95059819 AKT200A433G AKT200A431 94517788 39158157 39060690 AKT200A441G 39158156	CC1494 ACP01093 3700K668 51-0994 700510994 505-00996 505-00996 10-3283 8611076 8611076	CHEVROLET AVEO (T300) hatchback 1.6 03.2011- CHEVROLET AVEO (T300) sedan 1.6 03.2011- CHEVROLET TRACKER SUV 1.6 12.2012- OPEL ADAM hatchback 1.2 10.2012-02.2019 OPEL ADAM hatchback 1.4 10.2012-02.2019 OPEL ADAM x hatchback 1.4 10.2012-02.2019 OPEL MOKKA SUV 1.6 06.2012- OPEL MOKKA SUV 1.8 01.2013- OPEL MOKKA (J13) SUV 1.8 4x4 01.2013- CHEVROLET TRACKER SUV 1.8 AWD 03.2013- CHEVROLET TRAX enclosed all-terrain vehicle 1.6 12.2012- OPEL ADAM hatchback 1.2 07.2013- OPEL ADAM hatchback 1.4 LPG 07.2013-11.2018
SD7V16-1106F R	**MS13013-LPHP**	**MS13013-LPHP**	6453L4 6453FE 9640486480 6453TJ 6453L5 9613260680 6453GA	71.10.46.038 81.10.46.038 71.10.46.021 81.10.46.021 10-80019-SX 10-45234-SX 10-80027-SX	FIAT ULYSSE (220) minivan 1.9 TD 05.1997-12.1999 CITROEN BERLINGO (MF) minivan 1.8 D (MFA9A) 07.1998-10.2002 CITROEN BERLINGO (MF) minivan 1.8 i (MFLFX) 05.1997-10.2002 CITROEN BERLINGO (MF) minivan 1.8 i 4WD (MFLFX) 04.1997-10.2001 CITROEN BERLINGO (MF) minivan 1.9 D (MFDJY) 07.1996-12.2003 CITROEN BERLINGO (MF) minivan 1.9 D (MFWJZ) 07.1998-10.2005 CITROEN BERLINGO (MF) minivan 1.9 D 4WD (MFWJZ) 07.1998-

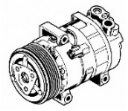
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81.10.47.019 R	**MS13013-LPHP**	**MS13013-LPHP**	6453JF 9645306580 9626902180 6453CL 6453KT 71721765	130782 130782R 130951 130951R 16CA515 51-0040 700510040 81.10.47.019 8600136 89047 8FK351127-371 8FK351127-871 ACP139 PEAK036 PEK036 RCA930136507 SHO258 CC1442 40405127 8FK 351 127-371 8FK 351 127-871 8FK 351 127-371 8FK 351 127-871 8880100385	CITROEN C5 (DC_) hatchback 1.8 16V (DC6FZB, DC6FZE) 03.2001-08.2004 CITROEN C5 (DC_) hatchback 2.0 16V (DCRFNC, DCRFNF) 03.2001-08.2004 CITROEN C5 (DC_) hatchback 2.0 16V HPi (DCRLZB) 03.2001-08.2004 CITROEN C5 (RC_) hatchback 1.8 16V 09.2005- CITROEN C5 (RC_) hatchback 1.8 16V (RC6FZB) 09.2004- CITROEN C5 (RC_) hatchback 2.0 16V (RCRFJB, RCRFJC) 09.2004- CITROEN C5 (DE_) station wagon 1.8 16V (DE6FZB, DE6FZE) 06.2001-08.2004 CITROEN C5 (DE_) station wagon 2.0 16V (DERFNF, DERFNC, RERFNC) 06.2001-08.2004 CITROEN C5 (DE_) station wagon 2.0 16V HPi (DERLZB) 06.2001-08.2004 CITROEN C5 (RE_) station wagon 1.8 16V 09.2005- CITROEN C5 (RE_) station wagon 1.8 16V (RE6FZB) 09.2004- CITROEN C5 (RE_) station wagon 2.0 16V (RERFJB, RERFJC) 09.2004- CITROEN C8 (EA_, EB_) minivan 2.0 07.2002- CITROEN C8 (EA_, EB_) minivan 2.0 16V 09.2005- CITROEN C8 (EA_, EB_) minivan 2.2 07.2002- CITROEN EVASION (22, U6) minivan 2.0 16V 05.2000-07.2002 CITROEN JUMPY (BS_, BT_, BY_, BZ_) panel van 2.0 i 16V 03.2000-10.2006 CITROEN XSARA PICASSO (N68) minivan 2.0 16V 01.2003-

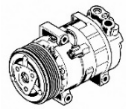
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92600-6775R R	**MS13001-HP**	**MS13028-LP**	926006775R 926005314R	813432 DAK015 8629535 8FK 351 106-281 118625 8FK 351 106-281 T629535 51-1129 505-01131 505-01131 700511129 ACP01228 7011078	DACIA LOGAN sedan 1.2 10.2012- DACIA SANDERO hatchback 1.2 01.2013- DACIA SANDERO hatchback 1.2 LPG 01.2013- DACIA LOGAN station wagon 1.2 02.2013- DACIA LOGAN station wagon 1.2 LPG 02.2013- DACIA LOGAN station wagon 1.2 05.2015- RENAULT LOGAN II (B8_) sedan 1.2 11.2013- DACIA LOGAN sedan 1.2 05.2015- DACIA SANDERO hatchback 1.2 05.2015- DACIA LOGAN station wagon 1.0 SCe 75 12.2016- DACIA SANDERO hatchback 1.0 SCe 75 12.2016- DACIA LOGAN sedan 1.0 SCe 75 01.2017- RENAULT SANDERO/STEPWAY II (B8_) hatchback 1.2 16V 04.2015- MERCEDES-BENZ E-CLASS (W213) sedan E 400 d (213.020) 12.2018- MERCEDES-BENZ E-CLASS (W213) sedan E 400 d (213.020) 12.2018- DACIA LOGAN sedan 1.2 LPG 10.2012-
81.06.01.086 R	**MS13013-LPHP**	**MS13013-LPHP**	96190641 96293323	133020 133020R 81.06.01.086 89257 8FK351102-081 8FK 351 102-081 7010587 8FK 351 102-081 8600148 8600148	DAEWOO LEGANZA (KLAV) sedan 2.0 16V 06.1997-12.2002 DAEWOO NUBIRA (KLAJ) hatchback 2.0 16V 05.1997- DAEWOO NUBIRA (KLAJ) station wagon 1.6 16V 05.1997-05.1999 DAEWOO NUBIRA (KLAJ) station wagon 1.6 16V 06.1997- DAEWOO NUBIRA (KLAJ) station wagon 1.6 16V 12.2000- DAEWOO NUBIRA (KLAJ) station wagon 2.0 16V 12.2000- DAEWOO NUBIRA (KLAJ) station wagon 2.0 16V 05.1997- DAEWOO NUBIRA (KLAN) station wagon 1.6 07.2003- DAEWOO NUBIRA (KLAJ) sedan 1.6 16V 07.2000- DAEWOO NUBIRA (KLAJ) sedan 1.6 16V 05.1997-05.1999 DAEWOO NUBIRA (KLAJ) sedan 2.0 16V 05.1997- DAEWOO NUBIRA (KLAJ) sedan 2.0 16V 12.2000-
81.04.07.004 R	**MS13001-HP**	**MS13006-LP**	467571680 46785772 46757168 71721725 71721735	134391 134391R 16CA044 51-0234 700510234 7345300 81.04.07.004 8FK351114-061 8FK351114-561 ACP333 FTK050 CC1248 890187 FTAK050 8FK 351 114-061 8FK 351 114-561 8FK 351 114-061 8FK 351 114-561 8629810 CS20402 TSP0155320 505-00236 505-00236 10550188 11550188 447220-6940 447100-1560 442100-0283 442100-0281 442100-0280 442100-0284 220237 220459 7011003 7110188R 10-0188 WG2039841 699283	FIAT BRAVA (182) hatchback 1.2 16V 80 10.2000-10.2001 FIAT BRAVA (182) hatchback 1.2 16V 80 12.1998-10.2000 FIAT BRAVO (182) hatchback 1.2 16V 80 12.1998-10.2000 FIAT BRAVO (182) hatchback 1.2 16V 80 10.2000-10.2001 FIAT PALIO (178DX) station wagon 1.2 09.2001-10.2004 FIAT PUNTO (188) hatchback 1.2 16V 80 (188.233, .235, .253, .255, .333, .353, 09.1999-12.2006 FIAT PUNTO (188) hatchback 1.2 60 (188.030, .050, .130, .150, .230, .250) 09.1999-12.2010 FIAT PUNTO (188AX) panel van 1.2 60 02.2000-10.2009
81.10.46.021 R	**MS13013-LPHP**	**MS13013-LPHP**	6453L4 9640486480 6453L5 6453GA 6453EY 9613260680 6453TJ 6453FE 6453JQ 6453JN 96391095 6453TK E162012 9659231080	130216 130216R 130226 130226R 130880 130880R 16CA489 51-0021 700510021 81.10.46.021 8600031 8600046 89032 89055 8FK351127-081	FIAT ULYSSE (220) minivan 1.9 TD 05.1997-12.1999 CITROEN BERLINGO (MF) minivan 1.8 D (MFA9A) 07.1998-10.2002 CITROEN BERLINGO (MF) minivan 1.8 i (MFLFX) 05.1997-10.2002 CITROEN BERLINGO (MF) minivan 1.8 i 4WD (MFLFX) 04.1997-10.2001 CITROEN BERLINGO (MF) minivan 1.9 D (MFDJY) 07.1996-12.2003 CITROEN BERLINGO (MF) minivan 1.9 D (MFWJZ) 07.1998-10.2005 CITROEN BERLINGO (MF) minivan 1.9 D 4WD (MFWJZ) 07.1998- 10.2005 CITROEN BERLINGO (MF) minivan 2.0 HDI 90 (MFRHY) 12.1999-10.2005 CITROEN BERLINGO (M_) panel van 1.8 D (MBA9A, MCA9A) 07.1996- 10.2002 CITROEN BERLINGO (M_) panel van 1.8 i 08.1999-10.2002 CITROEN BERLINGO (M_) panel van 1.9 D (MBDJY) 07.1996-12.2003 CITROEN BERLINGO (M_) panel van 1.9 D 70 (MBWJZ, MCWJZ) 04.1999-12.2011

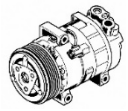
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81.06.01.071 R	**MS13014-LPHP**	**MS13014-LPHP**	7767200 25187005 7604446 60810355 5110395	133034 133034R 16CA109 51-0294 700510294 81.06.01.071 8600034 89259 8FK351134-401 ACP393 ALK071 TSP0155001 CC1188 8FK 351 134-401 8FK 351 134-401 57276 505-00296 505-00296 7110109R 10-0109 7010905 10550109 11550109 WG2041267	ALFA ROMEO 145 (930) hatchback 1.9 TD 10.1994-02.1999 ALFA ROMEO 146 (930) hatchback 1.9 TD 12.1994-02.1999 ALFA ROMEO 155 (167) sedan 1.9 TD (167.A3) 04.1993-12.1997 FIAT BRAVA (182) hatchback 1.9 D 10.1995-10.2001 FIAT BRAVA (182) hatchback 1.9 TD 100 S (182.BF) 03.1996-10.2001 FIAT BRAVA (182) hatchback 1.9 TD 75 S (182.BF) 03.1996-10.2001 FIAT BRAVO (182) hatchback 1.9 D 10.1995-10.2001 FIAT BRAVO (182) hatchback 1.9 TD 100 S (182.AF) 03.1996-10.2001 FIAT BRAVO (182) hatchback 1.9 TD 75 S (182.AF) 03.1996-10.2001 FIAT TEMPRA (159) sedan 1.9 TD (159.AQ) 07.1992-08.1996 FIAT TEMPRA (159) sedan 1.9 TD (159.CU, 159.AU, 159.AI, 159.BI) 05.1990-08.1996 FIAT TEMPRA (159) station wagon 1.9 TD (159.AI, 159.BI, 159.CU, 159.AU) 07.1991-02.1995 FIAT TEMPRA (159) station wagon 1.9 TD (159.AQ) 03.1992-06.1993 FIAT TIPO (160) hatchback 1.7 D (160.AG) 01.1988-10.1994 FIAT UNO (146A/E) hatchback 60 1.1 04.1989-12.1992 LANCIA DEDRA (835) sedan 1.9 TDS (835EE, 835EF) 04.1989-07.1999 LANCIA DEDRA (835) station wagon 1.9 TDS (835EE, 835EF) 07.1994-07.1999 L
8V51-19D629-DF R	**MS13013-LPHP**	**MS13013-LPHP**	8V5119D629DG 8V51-19D629-DG 8V51-19D629-DD 8V5119D629DD 1536196 1522102 DF78-61-450C 1514842 8V5119D629DE 8V51-19D629-DE 8V5119D629DF 8V51-19D629-DF 1767718	K18054A 89551 920.60760 32723 32723G ACP897 8623346 K18054A 240921 8FK351334-341 8FK351334-841 135130 135130R 851937N 1.8054A 813416 240921 51-0798 700510798 81.05.03.002 CC0683 T623346 8880100346 505-00801 505-00801 220346 7011004 970008 10-1188 FDK451 10551188	FORD FIESTA VI hatchback 1.4 TDCi 01.2009- FORD FIESTA VI hatchback 1.4 TDCi 07.2010- FORD FIESTA VI hatchback 1.6 TDCi 10.2008- FORD FIESTA VI hatchback 1.6 TDCi 02.2010- FORD FIESTA VI hatchback 1.6 TDCi 10.2008- FORD FIESTA VI panel van 1.4 TDCi 01.2009- FORD FIESTA VI panel van 1.4 TDCi 07.2010- FORD FIESTA VI panel van 1.6 TDCi 02.2010- FORD FIESTA VI panel van 1.6 TDCi 01.2009- MAZDA 2 (DE) hatchback 1.4 MZR-CD 01.2008-06.2015 MAZDA 2 (DE) hatchback 1.6 MZ-CD 06.2011-06.2015
81.05.01.010 R	**MS13022-HP**	**MS13021-LP**	1333042 1368905 1388676	81.05.01.010 017-023-0004 447K0150	FORD C-MAX minivan 1.6 02.2007-09.2010 FORD C-MAX minivan 1.8 02.2007-09.2010 FORD C-MAX minivan 1.8 02.2007-09.2010

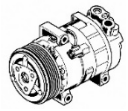
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EV6119D629BB R	**MS13047-HP**	**MS13024-LP**	EV61-19D629-BA H1F119D629AA 5291853 2066564 1935750	447280-9641 447280-9642 1801K713	FORD FOCUS III hatchback 2.0 10.2013-
DG9H-19D629-CB R	**MS13047-HP**	**MS13024-LP**	DG9H19D629CC 5203657 DG9H19D629CB DG9H19D629CD 5246483 2026792 2036679 DG9H19D629CG 2062122 5243241 DG9H-19D629-CF DG9H-19D629-CE DG13-19D629-BA DG9H-19D629-CB DG9H-19D629-CC DG9H-19D629-CD DG9H-19D629-CG	447160-5801 447160-5803 447280-6921 447280-6922 FDK670 8629528 51-1263 447160-5802 447160-5804 447160-5805 447160-5806 447160-6481 447280-6923 447280-6924 447280-7461 505-01265 700511263 ACP0136	FORD GALAXY minivan 2.0 EcoBoost 01.2015- FORD S-MAX minivan 2.0 EcoBoost 02.2015- FORD MONDEO V sedan 2.0 EcoBoost 05.2015- FORD MONDEO V sedan 2.5 05.2015- FORD MONDEO V hatchback 2.0 EcoBoost 09.2014- FORD MONDEO V hatchback 2.0 EcoBoost 09.2014- FORD MONDEO V station wagon 2.0 EcoBoost 09.2014- FORD MONDEO V station wagon 2.0 EcoBoost 09.2014- FORD MONDEO V sedan 2.0 EcoBoost 05.2015- FORD MONDEO V sedan 2.0 EcoBoost 05.2015- FORD FUSION USA sedan 2.0 EcoBoost 05.2015- FORD FUSION USA sedan 2.0 EcoBoost 05.2015- FORD FUSION USA sedan 2.5 05.2015-
CV61-19D629-CC R	**MS13047-HP**	**MS13024-LP**	CV61-19D629-CC CV6119D629CC 1779457 CV61-19D629-CE CV6119D629CE CV61-19D629-CD CV6119D629CA CV61-19D629-CA 5167887 1840807 1768027 CV61-19D629-CB CV61-19D629CB CV6119D629CB CV61-19D629-CA01	852746N 8FK351272-211 CC0557 890418 ACP01024 700510925 51-0925 505-00927 505-00927 037-023-0006 221032 10-3588 ARC108DLPN FDAK588 FDK588 FDAK588 FDK588 10553774	FORD KUGA SUV 1.6 EcoBoost 03.2013- FORD KUGA SUV 1.6 EcoBoost 4x4 03.2013- FORD CONNECT station wagon 1.6 EcoBoost 11.2013- FORD CONNECT panel van 1.6 EcoBoost 11.2013- FORD KUGA (DM2) SUV 1.5 EcoBoost 09.2014- FORD KUGA (DM2) SUV 1.5 EcoBoost 4x4 09.2014- FORD ESCAPE II (DM2) SUV 1.5 EcoBoost 09.2014- FORD ESCAPE II (DM2) SUV 1.6 EcoBoost 03.2013- FORD KUGA (DM2) SUV 1.6 EcoBoost 4x4 03.2013-
81.05.00.005 R	**MS13013-LPHP**	**MS13013-LPHP**	1S7H19D629CA 1S7H19D629CD 1S7H19D629CB 1S7H19D629CC 98AW-19D629-AA 98AW19D629AA 1367492 1371570 1710586 1S7H19497AB 1S7H-19497-AB 1S7H-19497-AC 1S7H1-9497-AA 1S7H-19D629-CA 1S7H-19D629-CB 1S7H-19D629-CC 4094079 1S7H19497AA 4586557 4336114 4124546 6S71-19D629-CA 1SH7-19D629-CC 1SH7-19D629-CB 1SH7-19D629-CA 1S7H-19D629-CE 1S7H-19D629-CD 4124547	135125 135125R 16CA061 51-0141 700510141 81.05.00.005 8623331 89228 8FK351113-401 8FK351113-901 ACP240 FDAK171 FDK171 QF550-11 TSP0155336 TSP0159336 CC1341 40440078 8FK 351 113-401 8FK 351 113-901 7010258 71.05.00.005 505-00143 505-00143 220305 221115 447K0085 SKKM-0340085 FDK419 8623330 240229 8623330 10550127 10550127	FORD MONDEO III (B5Y) hatchback 1.8 16V 11.2000-08.2007 FORD MONDEO III (B5Y) hatchback 1.8 16V 11.2000-08.2007 FORD MONDEO III (B5Y) hatchback 1.8 SCi 06.2003-08.2007 FORD MONDEO III (B5Y) hatchback 2.0 16V 11.2000-08.2007 FORD MONDEO III (B4Y) sedan 1.8 16V 11.2000-08.2007 FORD MONDEO III (B4Y) sedan 1.8 16V 11.2000-08.2007 FORD MONDEO III (B4Y) sedan 1.8 SCi 06.2003-08.2007 FORD MONDEO III (B4Y) sedan 2.0 16V 11.2000-08.2007 FORD MONDEO III (BWY) station wagon 1.8 16V 11.2000-08.2007 FORD MONDEO III (BWY) station wagon 1.8 16V 11.2000-08.2007 FORD MONDEO III (BWY) station wagon 1.8 SCi 06.2003-08.2007 FORD MONDEO III (BWY) station wagon 2.0 16V 11.2000-08.2007 FORD TRANSIT Platform Truck 2.3 16V 04.2006-08.2014 FORD TRANSIT panel van 2.3 16V 04.2006-08.2014 FORD TRANSIT Platform Truck 2.3 16V CNG [RWD] 04.2006-08.2014 FORD TRANSIT Platform Truck 2.3 16V LPG [RWD] 04.2006-08.2014 FORD TRANSIT panel van 2.3 16V CNG [RWD] 04.2006-08.2014 FORD TRANSIT panel van 2.3 16V LPG [RWD] 04.2006-08.2014

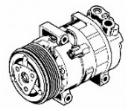
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81.05.01.002 R	**MS13022-HP**	**MS13021-LP**	1385920 71789742 6C1119D629AC 6C1119D629AB 1421334 6C1119497AA 6C1119D629AD 6453.SR 1429044 1371569 9658128580 6C1119497AB 6C1119D629AA 6453.SS 71789744 6C1H-19D629-AA 6C11-19D629-AA 6C11-19497-AB 6C11-19497-AA 6C11-19D629-AB 6C11-19D629-AC 6C11-19D629-AD 6453SR 6453SS	135139 135139R 135148 135148R 16CA760 51-0415 700510415 81.05.01.002 8FK351334-021 8FK351334-521 ACP514 FDAK417 FDK417 AC0175 CC1067 8FK 351 334-021 8FK 351 334-521 8880100411 71.05.01.002 AC51782 AC51782N 505-00417 40440156 40440156CP 505-00417 220261 89348 8623340 7010966 240894 8623340 TSP0155852 10550891 11550891 ACP 1479 000S 7110891R 10-0891 ACP 1479 000S	CITROEN JUMPER Platform Truck 2.2 HDi 100 04.2006- CITROEN JUMPER Platform Truck 2.2 HDi 120 04.2006- CITROEN JUMPER bus 2.2 HDi 100 04.2006- CITROEN JUMPER bus 2.2 HDi 120 04.2006- CITROEN JUMPER panel van 2.2 HDi 100 04.2006-12.2012 CITROEN JUMPER panel van 2.2 HDi 120 04.2006- FIAT DUCATO (250) Platform Truck 100 Multijet 2,2 D 07.2006- FIAT DUCATO (250) Platform Truck 120 Multijet 2,3 D 07.2006- FIAT DUCATO (250) bus 100 Multijet 2,2 D 07.2006-05.2011 FIAT DUCATO (250) bus 120 Multijet 2,3 D 07.2006- FIAT DUCATO (250) panel van 100 Multijet 2,2 D 07.2006- FIAT DUCATO (250) panel van 120 Multijet 2,3 D 07.2006- FORD CONNECT bus 2.2 TDCi 10.2008-08.2014 FORD CONNECT bus 2.2 TDCi 10.2007-08.2014 FORD CONNECT bus 2.2 TDCi 07.2006-08.2014 FORD CONNECT bus 2.2 TDCi 07.2006-08.2014 FORD TRANSIT Platform Truck 2.2 TDCi 10.2008-08.2014 FORD TRANSIT Platform Truck 2.2 TDCi 10.2007-09.2011 FORD TRANSIT Platform Truck 2.2 TDCi 04.2006-08.2014 FORD TRANSIT Platform Truck 2.2 TDCi 04.2006-08.2014 FORD TRANSIT Platform Truck 2.2 TDCi 04.2006-08.2014 FOR
81.16.04.001 R	**MS13001-HP**	**MS13006-LP**	38810-PNB-006	51-0504 H550-22 505-00506 ACP 1404 000S 505-00506 447K0078 SKKM-0340078 89242 HDAK237 HDK237 HDAK237 HDK237 134769 8600415 8FK 351 340-031 16CA641 700510504 8880100387 ACP 1404 000S ACP603	HONDA CR-V II (RD_) SUV 2.0 07.2002-09.2006 HONDA CR-V II (RD_) SUV 2.2 CTDi 02.2005-09.2006
81.10.52.017 R	**MS13001-HP**	**MS13006-LP**	38800RZVG023M2 38 800 RZR Z521 M2	81.10.52.017 8FK 351 121-571	HONDA CR-V III SUV 2.0 i 01.2007-06.2012

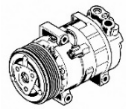
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38800-RZY-A010-M2 R	**MS13001-HP**	**MS13006-LP**	38 810 RZY A01 38800RZB5110M2 38810RWCA02 38 810 RZY A01 38800RZYA01 38800-RZY-A01 38800-RZY-A010-M2 38800RZYA010M2 38800RZYA011M202 38810RZYA01 38810-RZY-A01 38 800 RZY A01 38800-RWC-A010-M2	51-0717 700510717 8643296 89245 8FK351121-041 8FK351121-541 ACP816 71.10.52.019 81.10.52.019 CC0765 8FK 351 121-041 8FK 351 121-541 8880100388 H525A07 H550-49 K11429 1.1429 K11429 32749 32749G HDK263 K11429 852444N 1.1429 1.1429 2500K263 DCK1305 505-00719 505-00719 10551491 11551491 TRSE09-3410 TRSE09-3752 TRSE09-3753 TRSE09-3786A TRSE09-4990 TRSE09-4991 TRSE09-4995 220489 ACP 944 000P 7111491R 10-1491 ACP 944 000P HDAK263 813172	HONDA CR-V III SUV 2.4 i-VTEC 4WD 09.2009- HONDA CR-V III (RE_) SUV 2.4 i-VTEC 4WD (RE4) 10.2006-
38810-RJH-006 R	**MS13004-HP**	**MS13029-LP**	38810-RJH-006	51-0426 700510426 ACP525 CC1056 H525A04 505-00428 505-00428 HS-090L-FC TRSA09-3663 HS-090L-4A TRSA09-3655 7110189R 10-0189	HONDA FR-V (BE) hatchback 1.7 08.2004-
97701-29510 R	**MS13002-HP**	**MS13026-LP**	97701-22261 97701-29510	240279 240279 51-0151 700510151 81.15.02.002 8623295 89253 ACP250 HYK065 TSP0155219	HYUNDAI ACCENT (SOLARIS) (X-3) hatchback 1.3 10.1994-01.2000 HYUNDAI ACCENT (SOLARIS) (X-3) hatchback 1.3 10.1994-01.2000 HYUNDAI ACCENT (SOLARIS) (X-3) hatchback 1.3 i 12V 10.1994-01.2000 HYUNDAI ACCENT (SOLARIS) (X-3) hatchback 1.5 i 12V 10.1994-01.2000 HYUNDAI ACCENT (SOLARIS) (X-3) hatchback 1.5 i 16V 12.1995-01.2000 HYUNDAI ACCENT (SOLARIS) (LC) hatchback 1.3 08.2002-11.2005 HYUNDAI ACCENT (SOLARIS) (LC) hatchback 1.3 01.2000-11.2005 HYUNDAI ACCENT (SOLARIS) (LC) hatchback 1.3 01.2000-11.2005 HYUNDAI ACCENT (SOLARIS) (LC) hatchback 1.5 01.2000-11.2005 HYUNDAI ACCENT (SOLARIS) (LC) hatchback 1.5 09.2000-11.2005

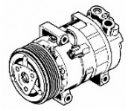
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97701-1C600 R	**MS13002-HP**	**MS13029-LP**	97701-25200 97701-17000 97701-1C600 9770125200 9770117000	505-00384 505-00384 890737 89262 HYK159 HYK221 ACP481 8623320 8FK 351 273-111 135236 135236R 240898 8623320 TSP0155934 700510382 H525I05 ACP481 10550814 10550852 11550814 11550852 10551179 11551179 7111179R 10-1179 7010857	HYUNDAI ACCENT (SOLARIS) (LC) hatchback 1.3 08.2002-11.2005 HYUNDAI ACCENT (SOLARIS) (LC) hatchback 1.3 01.2000-11.2005 HYUNDAI ACCENT (SOLARIS) (LC) hatchback 1.5 01.2000-11.2005 HYUNDAI ACCENT (SOLARIS) (LC) hatchback 1.5 CRDi 04.2002-11.2005 HYUNDAI ACCENT (SOLARIS) (LC) hatchback 1.6 12.2002-11.2005 HYUNDAI ACCENT (SOLARIS) (MC) hatchback 1.5 CRDi GLS 11.2005-11.2010 HYUNDAI ACCENT (SOLARIS) (LC) sedan 1.3 01.2000-11.2005 HYUNDAI ACCENT (SOLARIS) (LC) sedan 1.5 CRDi 01.2002-11.2005 HYUNDAI ACCENT (SOLARIS) (MC) sedan 1.5 CRDi GLS 11.2005-11.2010 HYUNDAI GETZ (TB) hatchback 1.5 CRDi 03.2003-09.2005 HYUNDAI GETZ (TB) hatchback 1.5 CRDi 08.2005-06.2009 HYUNDAI GETZ (TB) hatchback 1.5 CRDi GLS 08.2005-06.2009
97701-1R900 R	**MS13039-HP**	**MS13026-LP**	97701-1R900	P30013-4111	HYUNDAI ACCENT (SOLARIS) (RB) sedan 1.4 11.2010-12.2014
97701-3X500 R	**MS13004-HP**	**MS13038-LP**	97701-3X500 977013X500	852835N 8200K421 DCK1665 HYK421	HYUNDAI ELANTRA (MD, UD) sedan 1.6 06.2011-12.2015 HYUNDAI ELANTRA (MD, UD) sedan 1.6 06.2011-12.2015
97701-2H100 R	**MS13039-HP**	**MS13010-LP**	BFWA-1372 97701-2H140 97701-10100 97701-2H100	241127 241127 51-0553 700510553 8623356 89273 ACP652 HYK215 TSP0155938 Y555-31 CC0929 T623356 505-00555 505-00555 7110975R 10-1063 WG2041333 10-0975 813366 10553724	HYUNDAI i30 (FD) hatchback 2.0 10.2007-11.2011 HYUNDAI i30 (FD) station wagon 2.0 02.2008-06.2012 KIA CEED (ED) station wagon 2.0 09.2007-12.2012 KIA CEED (ED) hatchback 2.0 12.2006-12.2012 KIA CEED (ED) hatchback 2.0 02.2008-09.2012 KIA CEED (ED) hatchback 2.0 LPG 01.2009-12.2009 HYUNDAI ELANTRA (HD) sedan 2.0 CVVT 06.2006-05.2010
97701-1J000 R	**MS13039-HP**	**MS13026-LP**	97701-1J050 97701-1J000	51-1012 DV08-0149 505-01014 505-01014 890683 700511012 ACP01111	HYUNDAI i20 (PB, PBT) hatchback 1.2 09.2008-12.2012 HYUNDAI i20 (PB, PBT) hatchback 1.2 03.2012-12.2015
97701-A6700 R	**MS13039-HP**	**MS13038-LP**	97701-A6700 97701A6700 97701A6701 97701-A6701 97701-A6700 97701A5900 97701-A5900	852769N 8FK351272-251 890241 8FK 351 272-251 CC1486 ACP01086 700510986 51-0986 920.60012 F500-JDCCF-03 F500-JDCCE-12 F500-JDCCE-10 F500-JDCCE-09 F500-JDCCE-06 JDCCE-06 JDCCE-09 JDCCE-10 JDCCF-03 JDCCE-12 505-00988	HYUNDAI i30 (GD) hatchback 1.4 CRDi 11.2011-12.2016 HYUNDAI i30 (GD) hatchback 1.6 CRDi 06.2012-12.2016 HYUNDAI i30 (GD) hatchback 1.6 CRDi 11.2011-12.2015 HYUNDAI i30 (GD) station wagon 1.4 CRDi 06.2012- HYUNDAI i30 (GD) station wagon 1.6 CRDi 06.2012-12.2015 HYUNDAI i30 (GD) station wagon 1.6 CRDi 06.2012- KIA CEED hatchback 1.4 CRDi 90 05.2012- KIA CEED hatchback 1.6 CRDi 128 05.2012- KIA CEED station wagon 1.4 CRDi 09.2012- KIA CEED station wagon 1.6 CRDi 09.2012- KIA CEED hatchback 1.4 CRDi 03.2013- KIA CEED hatchback 1.6 CRDi 03.2013- KIA SOUL (PS) hatchback 1.6 CRDi 136 04.2015- HYUNDAI ELANTRA (MD, UD) sedan 1.6 CRDi 10.2015- KIA CEED station wagon 1.6 CRDi 03.2013- HYUNDAI i30 coupe 1.4 CRDi 05.2013- HYUNDAI i30 coupe 1.6 CRDi 05.2013- KIA CEED hatchback 1.6 CRDi 03.2013- KIA SOUL (PS) hatchback 1.6 CRDi 128 02.2014-

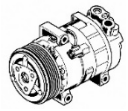
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12040-01702 R	**MS13039-HP**	**MS13026-LP**			
506221-1340 R	**MS13002-HP**	**MS13038-LP**			506021-2470 506221-1340
81.15.03.001 R	**MS13003-HP**	**MS13038-LP**	97701-2B101 F500DC4CA05 97701-2B100 97701-3K720 97701-2B151	16CA761 51-0616 700510616 81.15.03.001 8FK351340-111 8FK351340-181 ACP715 CC0866 40440164 89278 8FK 351 106-231 8FK 351 340-111 8FK 351 340-181 H525104 71.15.03.001 97809 89297 HYAK237 HYK214 HYK237 HYK240 8623348 8FK 351 340-611 135228 135228R TSP0155939 8880120415 10550919 10551511 11550919 11551511 T623348 81.15.03.007 505-00618 97807 98807 98807/A 505-00618 7110919R 10-0919 7010808 240974	HYUNDAI GRANDEUR (TG) sedan 2.2 CRDi 06.2006-12.2011 HYUNDAI GRANDEUR (TG) sedan 2.2 CRDi 06.2006-10.2010 HYUNDAI SANTA FE (CM) SUV 2.2 CRDi 03.2006-12.2009 HYUNDAI SANTA FE (CM) SUV 2.2 CRDi 03.2006-12.2012 HYUNDAI SANTA FE (CM) SUV 2.2 CRDi 4x4 03.2006-12.2012 HYUNDAI SANTA FE (CM) SUV 2.2 CRDi 4x4 03.2006-12.2009 HYUNDAI SANTA FE (CM) SUV 2.2 CRDi GLS 03.2006-12.2009 HYUNDAI SANTA FE (CM) SUV 2.2 CRDi GLS 4x4 03.2006-12.2009 HYUNDAI SONATA (NF) sedan 2.0 CRDi 02.2006-12.2010 HYUNDAI SONATA (NF) sedan 2.0 CRDi 02.2006-12.2010 KIA MAGENTIS (MG) sedan 2.0 CRDi 04.2006- KIA MAGENTIS (MG) sedan 2.0 CRDi 11.2005-12.2008
97701-4H000 R	**MS13004-HP**	**MS13010-LP**	97701-4H010 97701-4H000	920.60768 ACP01012 51-0913 700510913 AC0170 CC0569 8623370 T623370 10553716 11553716 500-QB7AB03 Y555-53 505-00915 K19130 1.9130 505-00915 7112499R 10-2499 K19130 1.9130 1.9130	HYUNDAI H-1 bus 2.5 CRDI 07.2008- HYUNDAI H-1 bus 2.5 CRDi 05.2008- HYUNDAI H-1 bus 2.5 CRDi 08.2011- HYUNDAI H-1 (TQ) bus 2.5 CRDi 07.2010-
81.05.17.001 R	**MS13002-HP**	**MS13038-LP**	97701-4A021 97701-4A300 97701-4A370 97701-4A071	135205 135205R 51-0657 700510657 8623289 89282 8FK351273-271 ACP756 HYK139 CC0825 8FK 351 273-271 505-00659 505-00659 10-0353 10550353 11550353	HYUNDAI H-1 minivan 2.4 06.1997-04.2004 HYUNDAI H-1 minivan 2.4 4WD 02.1998-04.2004 HYUNDAI H-1 minivan 2.5 D 10.1997-04.2004 HYUNDAI H-1 minivan 2.5 TCi 10.1997-04.2004 HYUNDAI H-1 minivan 2.5 TD 06.1997-04.2004 HYUNDAI H-1 minivan 2.5 TD 4WD 02.1998-04.2004 HYUNDAI H-1 minivan 2.5 TD 4WD 11.2001-04.2004 HYUNDAI H-1 minivan 2.5 TD 4WD 03.2001-04.2004 HYUNDAI H-1 panel van 2.5 CRDi 07.2001-04.2004 HYUNDAI H-1 panel van 2.5 TD 03.2000-04.2004 HYUNDAI H-1 panel van 2.5 TD 10.2001-04.2004

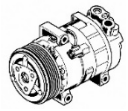
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68289891AA R	**MS13033-HP**	**MS13034-LP**	68289891AB		
F500-AN8CA-03 R	**MS13004-HP**	**MS13010-LP**	97701-2H240 97701-2H202 97701-2H200 97701-1E300 97701-17611 97701-17610	51-0752 700510752 8623349 89292 ACP851 HYK239 Y555-32 81.15.03.002 CC0729 97811 98811 T623349 10550910 11550910 505-00755 98811/A 505-00755 7110910R 10-1532 7010828 H525I22 10551532 F500-CB5DA-06 F500-CB5DA-07 F500-CB5DA-13 F500-AN8CA-01 F500-AN8CA-03 F500-AN8CA-04 F500-AN6CA-04 F500-AN6CA-05 F500-AN6CA-06 F500-DE4DA-02 F500-DE4DA-03 F500-DE4DA-05 F500-DE4DA-07	HYUNDAI ACCENT (SOLARIS) (MC) hatchback 1.5 CRDi GLS 11.2005-11.2010 HYUNDAI ACCENT (SOLARIS) (MC) sedan 1.5 CRDi GLS 11.2005-11.2010 HYUNDAI MATRIX (FC) minivan 1.5 CRDi 10.2001-08.2010 HYUNDAI MATRIX (FC) minivan 1.5 CRDi 12.2004-08.2010 HYUNDAI MATRIX (FC) minivan 1.5 CRDi VGT 03.2008-08.2010 HYUNDAI i30 (FD) hatchback 1.6 CRDi 10.2007-11.2011 HYUNDAI i30 (FD) hatchback 1.6 CRDi 10.2007-11.2011 HYUNDAI i30 (FD) station wagon 1.6 CRDi 02.2008-06.2012 HYUNDAI i30 (FD) station wagon 1.6 CRDi 02.2008-06.2012 KIA CEED (ED) station wagon 1.6 CRDi 115 09.2007-12.2012 KIA CEED (ED) station wagon 1.6 CRDi 128 10.2010-12.2012 KIA CEED (ED) station wagon 1.6 CRDi 90 09.2007-12.2012 KIA CEED (ED) hatchback 1.6 CRDi 115 12.2006-12.2012 KIA CEED (ED) hatchback 1.6 CRDi 128 10.2010-12.2012 KIA CEED (ED) hatchback 1.6 CRDi 90 12.2006-12.2012 KIA CEED (ED) hatchback 1.6 CRDi 115 02.2008-09.2012 KIA CEED (ED) hatchback 1.6 CRDi 128 10.2010-09.2012 KIA CEED (ED) hatchback 1.6 CRDi 90 02.2008-09.2012 HYUNDAI ELANTRA (HD) sedan 1.6 CRDi 11.2005-12.2011
F500-AN8CA-04 R	**MS13004-HP**	**MS13010-LP**	97701-17610 97701-2H200 97701-2H202 97701-2H240 97701-1E300 97701-17611	51-0752 700510752 8623349 89292 ACP851 HYK239 Y555-32 81.15.03.002 CC0729 97811 98811 T623349 10550910 11550910 505-00755 98811/A 505-00755 7110910R 10-1532 7010828 H525I22 10551532	HYUNDAI MATRIX (FC) minivan 1.5 CRDi 10.2001-08.2010 HYUNDAI MATRIX (FC) minivan 1.5 CRDi 12.2004-08.2010 HYUNDAI MATRIX (FC) minivan 1.5 CRDi VGT 03.2008-08.2010 HYUNDAI i30 (FD) hatchback 1.6 CRDi 10.2007-11.2011 HYUNDAI i30 (FD) hatchback 1.6 CRDi 10.2007-11.2011 HYUNDAI i30 (FD) station wagon 1.6 CRDi 02.2008-06.2012 HYUNDAI i30 (FD) station wagon 1.6 CRDi 02.2008-06.2012 KIA CEED (ED) station wagon 1.6 CRDi 115 09.2007-12.2012 KIA CEED (ED) station wagon 1.6 CRDi 128 10.2010-12.2012 KIA CEED (ED) station wagon 1.6 CRDi 90 09.2007-12.2012 KIA CEED (ED) hatchback 1.6 CRDi 115 12.2006-12.2012 KIA CEED (ED) hatchback 1.6 CRDi 128 10.2010-12.2012 KIA CEED (ED) hatchback 1.6 CRDi 90 12.2006-12.2012 KIA CEED (ED) hatchback 1.6 CRDi 115 02.2008-09.2012 KIA CEED (ED) hatchback 1.6 CRDi 128 10.2010-09.2012 KIA CEED (ED) hatchback 1.6 CRDi 90 02.2008-09.2012 HYUNDAI ELANTRA (HD) sedan 1.6 CRDi 11.2005-12.2011
F500-GDBCB-01 R	**MS13004-HP**	**MS13010-LP**			
DV08-0242 R	**MS13004-HP**	**MS13026-LP**			
11270-24000 R	**MS13004-HP**	**MS13026-LP**			
F500-FGBAA04 R	**MS13004-HP**	**MS13010-LP**	977012K600 97701-2K600 97701-2K650	I555-63 KAK223 852739N 8300K223 DCK1681	KIA SOUL (AM) hatchback 1.6 GDI 06.2011-
97701-D3100 R	**MS13042-HP**	**MS13026-LP**	97701-D3100		
81.08.22.003 R	**MS13001-HP**	**MS13006-LP**	0K01B61450B 0K01B61450C	A53-15-2002 8634209 16CA178	KIA SPORTAGE (K00) SUV 2.0 10.2000-08.2003 KIA SPORTAGE (K00) SUV 2.0 4WD 10.2000-08.2003 KIA SPORTAGE (K00) SUV 2.0 TD 4WD 10.1997-08.2003 KIA SPORTAGE (K00) SUV 2.0 i 16V 10.1999-08.2003 KIA SPORTAGE (K00) SUV 2.0 i 16V 4WD 04.1994-08.2003 KIA SPORTAGE (K00) SUV 2.0 i 4WD 04.1994-08.1999

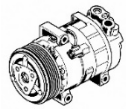
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H12A1AF4DW R	**MS13003-HP**	**MS13029-LP**	GJ6A-61-K00C GJ6A-61-K00B GJ6A-61-K00E GJ6A-61-K00A GJ6A-61-K00D GJ6A-61-K00F H12A1AF4A2 H12A1AF4AO H12A1AF4BX H12A1AF4DV H12A1AF4DW H12A1AK4DW H12A1AT4A0	149.000.001 240931 240931 51-0278 700510278 8FK351103-581 ACP377 M550-24 MZAK219 MZK219 CC1204 8625011 8FK 351 103-581 8FK 351 103-581 8880100409 M525A01 AC50420 AC50420N 930.63026 32408 32408G 134612 134612R 134630 134630R 851857N 2700K219 813175 813175 108212 DCK1318 T625011 10550210	MAZDA 3 (BK) hatchback 2.3 MPS 12.2006-06.2009 MAZDA 6 (GG) sedan 1.8 08.2002-08.2007 MAZDA 6 (GG) sedan 2.0 06.2002-08.2007 MAZDA 6 (GG) sedan 2.0 03.2005-08.2007 MAZDA 6 (GG) sedan 2.0 DI 06.2005-08.2007 MAZDA 6 (GG) sedan 2.0 DI 08.2002-08.2007 MAZDA 6 (GG) sedan 2.0 DI 06.2002-08.2007 MAZDA 6 (GG) sedan 2.3 06.2002-08.2007 MAZDA 6 (GG) sedan 2.3 MPS Turbo 12.2005-08.2007 MAZDA 6 (GG) hatchback 1.8 08.2002-08.2007 MAZDA 6 (GG) hatchback 2.0 08.2002-08.2007 MAZDA 6 (GG) hatchback 2.0 03.2005-08.2007 MAZDA 6 (GG) hatchback 2.0 DI 06.2005-08.2007 MAZDA 6 (GG) hatchback 2.0 DI 08.2002-08.2007 MAZDA 6 (GG) hatchback 2.0 DI 08.2002-08.2007 MAZDA 6 (GG) hatchback 2.3 08.2002-08.2007 MAZDA 6 (GY) station wagon 1.8 08.2002-08.2007 MAZDA 6 (GY) station wagon 2.0 08.2002-08.2007 MAZDA 6 (GY) station wagon 2.0 03.2005-08.2007 MAZDA 6 (GY) station wagon 2.3 08.2002-08.2007 MAZDA 6 (GY) station wagon 2.3 AWD 11.2002-08.2007 MAZDA CX-7 (ER) SUV 2.2 MZR-CD 09.2009-03.2013 MAZDA CX-7 (ER) SUV 2.3 MZR DISI Turbo 10.2007-08.2009 MAZDA CX-7 (ER)

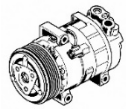
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H12A1AM4HX R	**MS13003-HP**	**MS13009-LP**	EG21-61-450A EG21-61-K00 EGY1-61-450 EG21-61-K00B EG21-61-K00A EG21-61-450B EGY1-61-K00A EGY1-61-K00 EG21-61-450C	134613 134613R 51-0794 700510794 ACP893 CC0687 505-00797 505-00797 10-1098 MZK293 10551098	MAZDA CX-7 (ER) SUV 2.3 MZR DISI Turbo 10.2007-08.2009 MAZDA CX-7 (ER) SUV 2.3 MZR DISI Turbo 09.2009-03.2013
81.08.62.001 R	**MS13002-HP**	**MS13019-LP**	A 001 230 55 11 A 001 230 55 11 000 230 97 11 000 230 55 11 A0012304511 A 002 230 33 11 A 002 230 33 11 A 000 230 62 11 A 002 230 49 11 A 002 230 49 11 A 001 230 26 11 001 230 55 11 001 230 55 11 A 230 110 01 45 A 000 230 55 11 230 110 01 45 002 230 30 11 002 230 30 11 001 230 45 11 A 000 230 97 11 000 230 62 11 002 230 49 11 002 230 49 11 A0002309711 230 110 00 97 A 002 230 30 11 A 002 230 30 11 001 230 26 11 A 230 110 00 97 A 001 230 45 11 002 230 33 11 002 230 33 11	81.08.62.001 89033 89200 MSAK393 MSAK613 MSK393 MSK613 PVN515 1790-0016 1790-0018 40440216 40440216CP 890634 8FK 351 105-151 8FK 351 105-651 8FK 351 322-921 7010399 7010435 10-80012-SX DCP17038 890322 32215 32215G 132918 132918R 134263 134263R 851854N 3000K393 813137 813637 108930 TSP0159868 DCK1347 ACP 105 1201369 AC37844 K15081A 1.5081A 134275 134275R 134369 134369G 134369R 1.5081A 8FK 351 322-421 8880100233 ACP 89 ACP 89 000S 447K0008 SKKM-0340008 ACP 89 000S ARC002DNSN ARC002HLLN ACP 105 000P ACP 105 000S 8629718 ACP 105 000P ACP 105 000S	MERCEDES-BENZ C CLASS (W204) sedan C 180 Kompressor (204.044, 204.045) 01.2008-01.2014 MERCEDES-BENZ C CLASS (W204) sedan C 180 Kompressor (204.046) 01.2007-01.2014 MERCEDES-BENZ C CLASS (W204) sedan C 200 Kompressor (204.041) 01.2007-01.2014 MERCEDES-BENZ C-CLASS (S204) station wagon C 180 Kompressor (204.245) 01.2008-08.2014 MERCEDES-BENZ C-CLASS (S204) station wagon C 180 Kompressor (204.246) 08.2007-08.2014 MERCEDES-BENZ C-CLASS (S204) station wagon C 200 Kompressor (204.241) 08.2007-08.2014 MERCEDES-BENZ C-CLASS (W203) sedan C 180 Kompressor (203.046) 05.2002-02.2007 MERCEDES-BENZ C-CLASS (W203) sedan C 200 CGI Kompressor (203.043) 07.2003-02.2007 MERCEDES-BENZ C-CLASS (W203) sedan C 200 Kompressor (203.042) 05.2002-02.2007 MERCEDES-BENZ C-CLASS (W203) sedan C 230 Kompressor (203.040) 02.2004-02.2007 MERCEDES-BENZ C-CLASS (S203) station wagon C 180 Kompressor (203.246) 05.2002-08.2007 MERCEDES-BENZ C-CLASS (S203) station wagon C 200 CGI Kompressor (203.243) 07.2003-08.2007 MERCEDES-BENZ C-CLASS (S203) station wagon C 200 Kompre
447260-4053 R	**MS13002-HP**	**MS13019-LP**	A0032302911 0032308711 A0032308711 A0032302811 A0008302700 0008302700 0022309211 0032306011 A0022309211 0008302600 0032302911 A0032306011 A0008302600 0032302811	DCP17176 447280-7080 447280-7081 447280-7082 447280-7090 447280-7091 447260-5992 447260-5991 447260-5990 447260-3090 447160-4361 447160-4363 447260-3091 447160-6022 447260-4051	MERCEDES-BENZ C CLASS (W204) sedan C 180 CDI (204.000) 01.2011-01.2014 MERCEDES-BENZ C CLASS (W204) sedan C 200 CDI (204.001) 01.2011-01.2014 MERCEDES-BENZ C CLASS (W204) sedan C 220 CDI (204.002) 12.2008-01.2014 MERCEDES-BENZ C CLASS (W204) sedan C 250 CDI (204.003) 08.2008-01.2014 MERCEDES-BENZ C CLASS (W204) sedan C 250 CDI 4-matic (204.082) 01.2011-01.2014 MERCEDES-BENZ C CLASS (W204) sedan C 350 (204.057) 01.2011-01.2014 MERCEDES-BENZ C CLASS (W204) sedan C 350 4-matic (204.088) 01.2011-01.2014 MERCEDES-BENZ C-CLASS (S204) station wagon C 180 CDI (204.200)

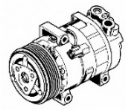
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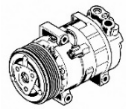
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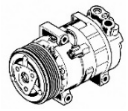
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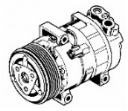
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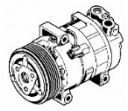
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AKC200A215AR R	**MS13002-HP**	**MS13008-LP**	MR460704 AKC200A205AR MN185575 7813A036 MR500266 AKC200A205C AKC200A215AP AKC200A215AR MR216055 AKC200A204 AKC200A552A	51-0623 700510623 81.03.04.004 8611073 ACP722 CC0859 T611073 10550209 11550209 505-00625 505-00625 8611070 10551407	MITSUBISHI GALANT (EA_) sedan 2.5 V6 24V (EA5A) 09.2000-10.2004 MITSUBISHI GALANT (EA_) sedan 2.5 V6 24V (EA5A) 09.1996-09.2000 MITSUBISHI GALANT (EA_) station wagon 2.5 V6 24V (EA5W) 09.2000-10.2003 MITSUBISHI GALANT (EA_) station wagon 2.5 V6 24V (EA5W) 09.1996-09.2000 MITSUBISHI LANCER (CS_W) station wagon 2.0 09.2003-12.2007 MITSUBISHI LANCER (CJ-CP_) sedan 2.0 16V EVO 08.1996-08.2003 MITSUBISHI LANCER (CS_A) sedan 2.0 (CS9A) 12.2003-12.2013 MITSUBISHI LANCER (CS_A) sedan 2.0 16V EVO VIII (CT9A) 03.2004-07.2005 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 (CU2W) 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 4WD 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 4WD (CU2W) 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 4WD (CU2W) 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 Turbo 4WD (CU2W) 04.2004-10.2006 MITSUBISHI LANCER (CS_A, CT0) sedan 2.0 16V EVO VIII (CT9A) 03.2004-07.2005 MITSUBISHI LANCER (CS_A, CT_A) sedan EVO VIII (CT9A) 04.2003-03.2005
AKC200A205AR R	**MS13002-HP**	**MS13008-LP**	AKC200A205AR 7813A036 MN185575 AKC200A215AP MR216055 AKC200A204 MR500266 AKC200A215AR MR460704 AKC200A205C AKC200A552A 7813A037 MN185237	51-0623 700510623 81.03.04.004 8611073 ACP722 CC0859 T611073 10550209 11550209 505-00625 505-00625 10-0992 8611070 10551407	MITSUBISHI GALANT (EA_) sedan 2.5 V6 24V (EA5A) 09.2000-10.2004 MITSUBISHI GALANT (EA_) sedan 2.5 V6 24V (EA5A) 09.1996-09.2000 MITSUBISHI GALANT (EA_) station wagon 2.5 V6 24V (EA5W) 09.2000-10.2003 MITSUBISHI GALANT (EA_) station wagon 2.5 V6 24V (EA5W) 09.1996-09.2000 MITSUBISHI LANCER (CS_W) station wagon 2.0 09.2003-12.2007 MITSUBISHI LANCER (CJ-CP_) sedan 2.0 16V EVO 08.1996-08.2003 MITSUBISHI LANCER (CS_A) sedan 2.0 (CS9A) 12.2003-12.2013 MITSUBISHI LANCER (CS_A) sedan 2.0 16V EVO VIII (CT9A) 03.2004-07.2005 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 (CU2W) 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 4WD 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 4WD (CU2W) 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 4WD (CU2W) 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 Turbo 4WD (CU2W) 04.2004-10.2006 MITSUBISHI LANCER (CS_A, CT0) sedan 2.0 16V EVO VIII (CT9A) 03.2004-07.2005 MITSUBISHI LANCER (CS_A, CT_A) sedan EVO VIII (CT9A) 04.2003-03.2005
81.03.03.003 R	**MS13002-HP**	**MS13008-LP**	AKC200A215BB 7813A021 MN124811	81.03.03.003 10550993	MITSUBISHI OUTLANDER (CU_W) SUV 2.0 (CU2W) 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 4WD 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 4WD (CU2W) 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 4WD (CU2W) 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 Turbo 4WD (CU2W) 04.2004-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.4 4WD 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.4 4WD (CU5W) 11.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.4 4WD (CU5W) 05.2003-10.2006
81.06.17.008 R	**MS13041-HP**	**MS13028-LP**	92600-9F511 92600-9F510 92600-9F500 92600-9F501 2J551-45010 92600-4M500	16CA136 51-0225 700510225 81.06.17.008 ACP324 DNK005 N550-16 TSP0155401 N550-36O CC1257 505-00227 A38-15-0009 505-00227 7110458R 10-0458 A38-15-0009 8600251 7010707 240823 8600251 10550458	NISSAN ALMERA N16 (N16) sedan 1.5 07.2000-11.2006 NISSAN ALMERA N16 (N16) sedan 1.5 10.2002-09.2006 NISSAN ALMERA N16 (N16) sedan 1.8 10.2002-09.2006 NISSAN ALMERA N16 (N16) sedan 1.8 07.2000-11.2002 NISSAN ALMERA N16 (N16) hatchback 1.5 03.2000-11.2006 NISSAN ALMERA N16 (N16) hatchback 1.5 10.2002-09.2006 NISSAN ALMERA N16 (N16) hatchback 1.8 01.2000-11.2002 NISSAN ALMERA N16 (N16) hatchback 1.8 10.2002-09.2006 NISSAN ALMERA TINO (V10) minivan 1.8 12.2002-02.2006 NISSAN ALMERA TINO (V10) minivan 1.8 08.2000-02.2006 NISSAN ALMERA TINO (V10) minivan 2.0 08.2000-01.2003 NISSAN PRIMERA P11 (P11) sedan 1.8 16V 08.1999-12.2001 NISSAN PRIMERA P11 (P11) sedan 2.0 16V 08.1999-12.2001 NISSAN PRIMERA P12 (P12) sedan 1.6 03.2002-08.2008 NISSAN PRIMERA P12 (P12) sedan 1.6 01.2002-04.2006 NISSAN PRIMERA P12 (P12) sedan 1.8 03.2002-10.2008 NISSAN PRIMERA P11 (P11) hatchback 1.8 16V 08.1999-07.2002 NISSAN PRIMERA P12 (P12) hatchback 1.6 07.2002-08.2008 NISSAN PRIMERA P12 (P12) hatchback 1.6 07.2002-04.2006

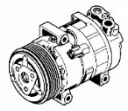
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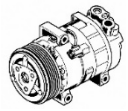
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92600-JG30A R	**MS13001-HP**	**MS13007-LP**	92600-JG300 92600-JG30A 92600JG300 92600JG30A 92600JG30B	8FK351115-041 N550-38 K12162 1.2162 K12162 DNK335 K12162 8FK 351 115-041 1.2162 1.2162 1300K335 813261 813261 DCK1198 220472 890700 8FK 351 115-541 7011093 670142 WG2017204	NISSAN X-TRAIL (T31) SUV 2.5 06.2007-11.2013
81.06.17.003 R	**MS13012-LPHP**	**MS13012-LPHP**	68 54 024 1854193 93176855 6854015 1854533 93169380 09165714 9165714 6854080 6854024 93196864 24462196 1854111	16CA131 200-314 32.0053 32.0055 51-0239 700510239 7180500 7180501 81.06.17.003 8600120 8600257 8600260 ACP338 OLAK138 OLAK316 OLK138 OLK316 QO54-01S RON538 V40-15-2008 CC1243 8880100254 7010495 7010495 71.06.17.003 TSP0155142 CS20425 89024 505-00241 037-023-0001 505-00241 220563 220625 240779 241463 10550072 10550072 10550594 11550072 11550072 11550594 67113 7110072R 10-3364 WG2041283 ARC042DLPN 89196	OPEL AGILA (A) (H00) hatchback 1.0 08.2003-12.2007 OPEL AGILA (A) (H00) hatchback 1.0 12V 09.2000-12.2007 OPEL AGILA (A) (H00) hatchback 1.2 16V 09.2000-12.2007 OPEL AGILA (A) (H00) hatchback 1.2 16V Twinport 07.2004-12.2007 OPEL ASTRA (F48_, F08_) hatchback 1.4 09.2007-12.2009 OPEL ASTRA (F48_, F08_) hatchback 1.4 16V 02.1998-01.2005 OPEL ASTRA (F48_, F08_) hatchback 1.6 02.1998-09.2000 OPEL ASTRA (F48_, F08_) hatchback 1.6 12.2002-12.2009 OPEL ASTRA (F48_, F08_) hatchback 1.6 09.2000-01.2005 OPEL ASTRA (F48_, F08_) hatchback 1.6 16V 02.1998-01.2005 OPEL ASTRA (F48_, F08_) hatchback 1.8 16V 02.1998-09.2000 OPEL ASTRA (F48_, F08_) hatchback 1.8 16V 09.2000-01.2005 OPEL ASTRA (F48_, F08_) hatchback 2.0 16V 02.1998-01.2005 OPEL ASTRA (F48_, F08_) hatchback 2.0 16V OPC 11.1999-09.2002 OPEL ASTRA (F48_, F08_) hatchback 2.0 OPC 09.2002-01.2005 OPEL ASTRA (F48_, F08_) hatchback 2.0 OPC 11.2002-01.2005 OPEL ASTRA cabriolet 1.6 01.2003-10.2005 OPEL ASTRA cabriolet 1.6 16V 03.2001-10.2005 OPEL ASTRA cabriolet 1.8 16V 03.2001-10.2005
81.06.17.024 R	**MS13012-LPHP**	**MS13012-LPHP**	13297441 6854058 6854060 1139090	133119 133119R 133186 133186R	OPEL ASTRA hatchback 1.4 03.2004-10.2010 OPEL ASTRA hatchback 1.4 04.2004-10.2004 OPEL ASTRA hatchback 1.4 LPG 08.2009-10.2010 OPEL ASTRA hatchback 1.8 03.2004-10.2010

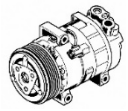
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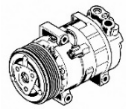
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13232307 R	**MS13012-LPHP**	**MS13012-LPHP**	68 54 112 13262839 68 54 112 13232307 6854112 13 26 2839 13232309	OLK577 ACP855 8FK351340-311 51-0756 700510756 CC0725 89497 8600274 8FK 351 340-311 8FK 351 340-311 8880120469 10-80029-SX AC52206 40405353 1.1478 920.20236 32487G OLK578 130915 130915R 852462N 1.1478 1.1478 3700K577 813709 813709 118555 TSP0155949 DCK1431 505-00759 505-00759 PXE16-1605 PXE16-1605F PXE16-1605P PXE16-1608 PXE16-1608P PXE16-1625P 220660 220661	OPEL INSIGNIA hatchback 2.0 CDTI 07.2008-03.2017 OPEL INSIGNIA hatchback 2.0 CDTI 07.2008-03.2017 OPEL INSIGNIA hatchback 2.0 CDTI 07.2008-03.2017 OPEL INSIGNIA hatchback 2.0 CDTI 4x4 06.2010-03.2017 OPEL INSIGNIA station wagon 2.0 CDTI 07.2008-06.2015 OPEL INSIGNIA station wagon 2.0 CDTI 07.2008-06.2015 OPEL INSIGNIA station wagon 2.0 CDTI 07.2008-06.2013 OPEL INSIGNIA station wagon 2.0 CDTI 4x4 06.2010-06.2015 OPEL INSIGNIA sedan 2.0 CDTI 07.2008-03.2017 OPEL INSIGNIA sedan 2.0 CDTI 07.2008-03.2017 OPEL INSIGNIA sedan 2.0 CDTI 07.2008-03.2017 OPEL INSIGNIA sedan 2.0 CDTI 4x4 06.2010-03.2017 SAAB 9-5 (YS3G) sedan 2.0 TiD 05.2010-01.2012 OPEL INSIGNIA (G09) station wagon 2.0 CDTi (47) 07.2014-03.2017 OPEL INSIGNIA (G09) station wagon 2.0 CDTi (47) 07.2008-03.2017 OPEL INSIGNIA (G09) station wagon 2.0 CDTi 4x4 (47) 09.2013-03.2017
81.06.01.009 R	**MS13013-LPHP**	**MS13013-LPHP**	18 54 145 24432574 18 54 125 R1580001 1854050 18 54 125 18 54 014 11 35 106 90509595 18 54 014 1854141 18 54 043 1854043 1135106 18 54 050 1854014 11 35 307 9196937 18 54 050 18 54 043 24432574 1135307 18 54 145 1135106 1135307 24 43 2574 9196937	133073 133073R 133076 133076R 133120 133120R 16CA094 51-0012 700510012 7184400 81.06.01.009 8600050 89062 89106 8FK351102-051 8FK351134-061 ACP111 OLAK276 OLAK277 OLK276 OLK277 QO54-11 TSP0155011 V40-15-2006 CC1470 8FK 351 102-051 8FK 351 134-061 7010302 7010610 8FK 351 102-051 8FK 351 134-061 1201117 1201117X AC35168 1.4025 K14025 920.10905 930.10905 32025 K14025 850950N 1.4025 1.4025 3700K277 699077 699077	OPEL OMEGA (25_, 26_, 27_) sedan 2.0 03.1994-09.1999 OPEL OMEGA (25_, 26_, 27_) sedan 2.0 03.1994-12.2000 OPEL OMEGA (25_, 26_, 27_) sedan 2.0 16V 03.1994-09.1999 OPEL OMEGA (25_, 26_, 27_) sedan 2.2 16V 09.1999-07.2003 OPEL OMEGA (25_, 26_, 27_) sedan 2.5 V6 03.1994-09.2000 OPEL OMEGA (25_, 26_, 27_) sedan 2.6 V6 09.2000-07.2003 OPEL OMEGA (25_, 26_, 27_) sedan 3.0 V6 04.1994-02.2001 OPEL OMEGA (25_, 26_, 27_) sedan 3.2 V6 02.2001-07.2003 OPEL OMEGA (21_, 22_, 23_) station wagon 2.0 03.1994-09.1999 OPEL OMEGA (21_, 22_, 23_) station wagon 2.0 16V 03.1994-09.1999 OPEL OMEGA (21_, 22_, 23_) station wagon 2.2 16V 09.1999-07.2003 OPEL OMEGA (21_, 22_, 23_) station wagon 2.5 V6 03.1994-09.2000 OPEL OMEGA (21_, 22_, 23_) station wagon 2.6 V6 09.2000-07.2003 OPEL OMEGA (21_, 22_, 23_) station wagon 3.0 V6 04.1994-02.2001 OPEL OMEGA (21_, 22_, 23_) station wagon 3.2 V6 02.2001-07.2003 OPEL SINTRA minivan 2.2 i 16V 11.1996-04.1999

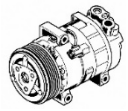
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81.10.58.003 R	**MS13012-LPHP**	**MS13012-LPHP**	93176868 9225560 6854003 6854073 13191996	16CA548 51-0101 700510101 81.10.58.003 8FK351134-301 ACP200	OPEL SIGNUM hatchback 1.8 05.2003-07.2005 OPEL SIGNUM hatchback 2.0 Turbo 05.2003-12.2008 OPEL SIGNUM hatchback 2.2 direct 05.2003-09.2008 OPEL VECTRA sedan 1.6 16V 06.2004-09.2008 OPEL VECTRA sedan 1.8 04.2002-07.2008 OPEL VECTRA sedan 1.8 16V 04.2002-09.2008

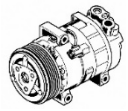
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81.08.56.010 R	**MS13001-HP**	**MS13007-LP**	8200939386	81.08.56.010 CC0744 ACP836 CS20481 51-0737 700510737 447150-0020 505-00740 505-00740 WG2039855	RENAULT SCENIC III (JZ0/1_) minivan 1.5 dCi 02.2009- RENAULT SCENIC III (JZ0/1_) minivan 1.5 dCi 04.2009- RENAULT SCENIC III (JZ0/1_) minivan 1.5 dCi 04.2009- RENAULT SCENIC III (JZ0/1_) minivan 1.6 16V (JZ0U) 02.2009- RENAULT MEGANE III (EZ0/1_) cabriolet 1.5 dCi (EZ0D, EZ1G) 06.2010- RENAULT MEGANE III (EZ0/1_) cabriolet 1.6 16V (EZ0U, EZ1U) 06.2010- RENAULT MEGANE III (KZ0/1) station wagon 1.5 dCi (KZ09, KZ0D, KZ1G, KZ1M, KZ1W) 02.2009- RENAULT MEGANE III (KZ0/1) station wagon 1.5 dCi (KZ0C, KZ1A) 05.2009- RENAULT MEGANE III (KZ0/1) station wagon 1.5 dCi (KZ1M, KZ1W) 02.2009- RENAULT MEGANE III (KZ0/1) station wagon 1.6 16V (KZ0H) 05.2009- RENAULT MEGANE III (KZ0/1) station wagon 1.6 16V (KZ0U, KZ1B, KZ1U) 05.2009- RENAULT MEGANE III (KZ0/1) station wagon 1.6 16V Bifuel (KZ03) 11.2008- RENAULT MEGANE III (BZ0_) hatchback 1.5 dCi 12.2009- RENAULT MEGANE III (BZ0_) hatchback 1.5 dCi 02.2009- RENAULT MEGANE III (BZ0_) hatchback 1.5 dCi (BZ0D) 02.2009- RENAULT MEGANE III (BZ0_) hatchback 1.6 16V (BZ0H) 11.2008-
81.10.40.017 R	**MS13031-HP**	**MS13027-LP**	77 01 499 969 8200953358 7701499969 82 00 866 436 82 00 315 744 77 00 273 801 82 00 716 562 82 00 953 358 8200315744 7700273801 82 00 600 117 6200315744 8200866436 8200600117	130529 130529R 16CA464 81.10.40.017 89064 8FK351127-401 8FK351127-901 RTAK281 RTK281 7010483 N550-79 8FK 351 127-401 8FK 351 127-901 8FK 351 127-401 8FK 351 127-901 81.10.40.018 1201589 1201589X AC35399	RENAULT CLIO II (BB0/1/2_, CB0/1/2_) hatchback 1.2 (BB0A, BB0F, BB10, BB1K, BB28, BB2D, BB2H, CB0 09.1998-02.2010 RENAULT CLIO II (BB0/1/2_, CB0/1/2_) hatchback 1.2 16V (BB05, BB0W, BB11, BB27, BB2T, BB2U, BB2V, 06.2001-08.2016 RENAULT CLIO II (BB0/1/2_, CB0/1/2_) hatchback 1.4 (B/CB0C) 09.1998-05.2005 RENAULT CLIO II (BB0/1/2_, CB0/1/2_) hatchback 1.4 16V (B/CB0L) 10.1999-08.2000 RENAULT CLIO II (BB0/1/2_, CB0/1/2_) hatchback 1.4 16V (B/CB0P) 08.2000-07.2008 RENAULT CLIO II (BB0/1/2_, CB0/1/2_) hatchback 1.5 dCi 01.2004-04.2005 RENAULT CLIO II (BB0/1/2_, CB0/1/2_) hatchback 1.5 dCi (B/CB07) 06.2001-07.2009 RENAULT CLIO II (BB0/1/2_, CB0/1/2_) hatchback 1.5 dCi (B/CB08) 06.2001-04.2005 RENAULT CLIO II (BB0/1/2_, CB0/1/2_) hatchback 1.5 dCi (B/CB3M) 06.2005-12.2010 RENAULT CLIO II (BB0/1/2_, CB0/1/2_) hatchback 1.5 dCi (B/CB3N)

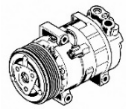
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81.10.40.001 R	**MS13001-HP**	**MS13007-LP**	8200037058 8200840770 82 00 618 853 8200618853 7711134670 82 00 037 058 77 11 134 670 82 00 840 770 8200840899 82 00 840 899	130505 130505R 16CA454 51-0238 700510238 81.10.40.001 8600183 8FK351316-021 ACP337 RTK331 V46-15-0013 1.1259 1.1259 240241 240241 32253G 4300K331 579.000.023 6043K331 699234 850933N 92-0267 920.20062 AC35972 K11259 TSP0155342 1201659 40405106 8FK 351 316-021 8FK 351 316-521 130539 130539R 699734 108128 8880120464 DCK1482 CC1244 505-00240 505-00240	RENAULT CLIO II (BB0/1/2_, CB0/1/2_) hatchback 1.2 (BB0A, BB0F, BB10, BB1K, BB28, BB2D, BB2H, CB0 09.1998-02.2010 RENAULT CLIO II (BB0/1/2_, CB0/1/2_) hatchback 1.2 16V (BB05, BB0W, BB11, BB27, BB2T, BB2U, BB2V, 06.2001-08.2016 RENAULT KANGOO (KC0/1_) minivan 1.2 (KC0A, KC0K, KC0F, KC01) 08.1997- RENAULT KANGOO (KC0/1_) minivan 1.2 16V (KC03, KC05, KC06, KC0T, KC0W) 06.2001- RENAULT KANGOO (FC0/1_) panel van 1.2 (FC01, FC0A, FC0F) 08.1997- RENAULT KANGOO (FC0/1_) panel van 1.2 16V (FC05) 10.2001- RENAULT TWINGO I (C06_) hatchback 1.2 (C066, C068) 05.1996-06.2007 RENAULT TWINGO I (C06_) hatchback 1.2 16V (C060) 08.2004-06.2007 RENAULT TWINGO I (C06_) hatchback 1.2 16V (C06C, C06D, C06K) 01.2001-06.2007
81.06.02.012 R	**MS13001-HP**	**MS13007-LP**	8200021822 7711134454 82 00 021 822 77 11 134 454	16CA119 51-0158 700510158 81.06.02.012 8600139 89217 8FK351134-391 ACP257 RTK345 UWO567 32101G 4300K345 6043K345 92-0385 CC1324 8FK 351 134-391 8FK 351 134-891 8FK 351 134-391 8FK 351 134-891 1201647 1201647X	RENAULT AVANTIME (DE0_) minivan 2.0 16V Turbo (DE0U, DE0V) 11.2001-05.2003 RENAULT AVANTIME (DE0_) minivan 2.2 dCi (DE01) 05.2002-05.2003 RENAULT ESPACE IV (JK0/1_) minivan 1.9 dCi (JK0U) 04.2003-02.2005 RENAULT ESPACE IV (JK0/1_) minivan 1.9 dCi (JK0U, JK0G) 11.2002- RENAULT ESPACE IV (JK0/1_) minivan 2.0 (JK09) 11.2002- RENAULT ESPACE IV (JK0/1_) minivan 2.0 (JK0N, JK1D) 04.2005- RENAULT ESPACE IV (JK0/1_) minivan 2.0 Turbo (JK0B, JK0N) 11.2002- RENAULT ESPACE IV (JK0/1_) minivan 2.0 dCi (JK01, JK02, JK1J, JK1K) 01.2006- RENAULT ESPACE IV (JK0/1_) minivan 2.0 dCi (JK02, JK03) 01.2006- RENAULT ESPACE IV (JK0/1_) minivan 2.0 dCi (JK03, JK04) 01.2006- RENAULT ESPACE IV (JK0/1_) minivan 2.2 dCi (JK07) 02.2006- RENAULT ESPACE IV (JK0/1_) minivan 2.2 dCi (JK0H) 11.2002- RENAULT LAGUNA II (BG0/1_) hatchback 1.8 16V (BG04, BG0B, BG0C, BG0V) 03.2001-05.2005 RENAULT LAGUNA II (BG0/1_) hatchback 1.8 16V (BG06, BG0J, BG0M) 03.2001-12.2007 RENAULT LAGUNA II (BG0/1_) hatchback 1.8 16V (BG0B, BG0C, BG0J, BG0M, BG0V) 03.2001-05.

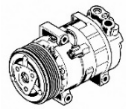
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81.14.57.007 R	**MS13025-HP**	**MS13017-LP**	92600-1DE0A 7711497036 82 00 561 276 82 00 890 987 82 008 909 87-C 8200890987 8200561276	81.14.57.007 40430249 1201688 1201688X K12136 K12136A 1.2136 1.2136A K12136 K12136A 920.52070 K12136 K12136A 1.2136 1.2136A 1.2136 1.2136A N550-80 AC52798 89392 32669 32669G RTK394 8629543 132924 132924R 851880N 4300K394 813145 108564 8FK 351 322-161 8FK 351 322-661 CS20477 16CA738 8FK351322-161 8FK351322-661 V46-15-0005 T629543 10551399 11551399 51-0601 CC0881 ACP700 700510601 505-00603 1.2136R 505-00603 1.2136R 7010747 447K0007 SKKM-0340007 10-1399 71.14.57.007	NISSAN X-TRAIL (T31) SUV 2.0 dCi 06.2007-11.2013 NISSAN X-TRAIL (T31) SUV 2.0 dCi 06.2007-11.2013 NISSAN X-TRAIL (T31) SUV 2.0 dCi FWD 06.2007-11.2013 RENAULT LAGUNA III (BT0/1) hatchback 2.0 16V Hi-Flex (BT1H) 10.2007-12.2015 RENAULT LAGUNA III (BT0/1) hatchback 2.0 GT 03.2008-12.2015 RENAULT LAGUNA III (BT0/1) hatchback 2.0 dCi (BT01, BT09, BT12, BT1S) 10.2007-12.2015 RENAULT LAGUNA III (BT0/1) hatchback 2.0 dCi (BT08, BT0K, BT0J, BT14, BT1A, BT1D) 10.2007-12.2015 RENAULT LAGUNA III (BT0/1) hatchback 2.0 dCi (BT0M, BT0N, BT19) 01.2008-12.2015 RENAULT LAGUNA III (BT0/1) hatchback 2.0 dCi GT (BT1E, BT1N) 03.2008-12.2015 RENAULT LAGUNA III (BT0/1) hatchback 3.0 dCi (BT03, BT13) 09.2008-12.2015 RENAULT LAGUNA III (KT0/1) station wagon 2.0 16V Hi-Flex (KT1H) 10.2007-12.2015 RENAULT LAGUNA III (KT0/1) station wagon 2.0 GT 03.2008-12.2015 RENAULT LAGUNA III (KT0/1) station wagon 2.0 dCi (KT01, KT08, KT0K, KT0J, KT1A, KT1D) 10.2007-12.2015 RENAULT LAGUNA III (KT0/1) station wagon 2.0 dCi (KT01, KT09, KT12, KT1S) 10.2007-

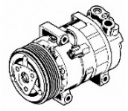
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81.06.17.004 R	**MS13018-HP**	**MS13027-LP**	8671016163 27630-00Q1E 92600-bn701 27630-00Q2M 7711368685 7711135105 8200600110 8200050141 8200470242 8200316164 8200940837 7703002209	133122 133122R 16CA132 51-0094 700510094 7446400 81.06.17.004 8690261 8690262 89072 8FK351134-451 8FK351134-951 8FK351135-361 8FK351135-861 ACP193 N550-46 QR005-01 RTAK103 RTAK441 RTK103 RTK441 7010138 CC1388 40420048 40420048CP 8FK 351 134-451 8FK 351 134-951 8FK 351 135-361 8FK 351 135-861 71.06.17.004 40420024 CS20428 TSP0155140 TSP0155831 32.0018 8880100266 8880100267 8880120267 505-00094 035-023-0002 505-00094 220591 447K0084 SKKM-0340084 V46-15-0036 V46-15-2036 240783 10550354 10550354 10550403 10550403 11550354 11550354 11550403 11550403 WG2041318 89332	NISSAN ALMERA N16 (N16) sedan 1.5 dCi 01.2003-09.2006 NISSAN ALMERA N16 (N16) hatchback 1.5 dCi 01.2003-09.2006 NISSAN QASHQAI (J10, JJ10) SUV 1.5 dCi 02.2007-12.2013 NISSAN QASHQAI (J10, JJ10) SUV 1.5 dCi 07.2008-12.2013 RENAULT SCENIC II (JM0/1_) minivan 1.5 dCi (JM02, JM13) 04.2004-11.2008 RENAULT SCENIC II (JM0/1_) minivan 1.6 04.2004-08.2006 RENAULT MEGANE I (BA0/1_) hatchback 1.4 16V (BA0D, BA1H, BA0W, BA10) 03.1999-08.2003 RENAULT MEGANE I (BA0/1_) hatchback 1.6 16V (BA11, BA04, BA0B, BA1J) 03.1999-08.2003 RENAULT MEGANE I (BA0/1_) hatchback 1.8 16V (BA06, BA12, BA1A, BA1M, BA1R) 01.2001-08.2003 RENAULT MEGANE I (EA0/1_) cabriolet 1.4 16V (EA0D, EA1H, EA0W, EA10) 03.1999-08.2003 RENAULT MEGANE I (EA0/1_) cabriolet 1.6 16V (EA0B, EA04, EA11) 03.1999-08.2003 RENAULT MEGANE I (LA0/1_) sedan 1.4 16V (LA0D, LA1H, lA0W, LA10) 03.1999-08.2003 RENAULT MEGANE I (LA0/1_) sedan 1.6 16V (La04, LA11, LA0B, LA1C, LA1J) 03.1999-08.2003 RENAULT MEGANE I (LA0/1_) sedan 1.8 16V (LA06, LA12, LA1A, LA1M, LA1R) 01.
7700272412 R	**MS13040-LPHP**	**MS13040-LPHP**	7700272412	550573 10550573	
81.14.57.002 R	**MS13001-HP**	**MS13007-LP**	27630-00Q0A 8200846913 92600-1DA0A 92600-1DADA 92600-1DA0B 8200848916 4432039 8200454172	16CA747 51-0634 700510634 81.14.57.002 89313 8FK351322-541 8FK351322-541 ACP733	NISSAN NV400 Platform Truck 2.3 dCi 11.2011-06.2016 NISSAN NV400 Platform Truck 2.3 dCi 11.2011-06.2016 NISSAN NV400 Platform Truck 2.3 dCi 11.2011-06.2014 NISSAN NV400 Platform Truck 2.3 dCi [RWD] 11.2011-06.2016 NISSAN NV400 Platform Truck 2.3 dCi [RWD] 11.2011-06.2016 NISSAN NV400 bus 2.3 dCi 11.2011-02.2014 NISSAN NV400 bus 2.3 dCi 11.2011-09.2016 NISSAN NV400 bus 2.3 dCi 11.2011-06.2014

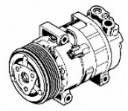
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81.10.56.001 R	**MS13041-HP**	**MS13019-LP**	5N0 820 803 5Q0820803E 5N0820803G 5N0820803 8J0260805 5K0820803 8J0260805A 5Q0820803 1K0820859N 5Q0820803F 5Q0820803B 1K0820859T 5K0820803A 5K0820803E 5N0820803C 1K0820808A 5Q0820803D 5K0820803C 5N0820803A 5N820803H 5N0820803F 5K0820803J 5Q0820803A 5Q0820803G 5N0820803E 5Q0820803C 5N0 820 803 A 5Q0820803R 5N0820803H 5K0820803K 5N0820803B 5K0820803GX 5N0820803HX 1K0820808AX 1K0820859H 1K0820859J 5K0820803HX 1K0820859P 5K0820803H 1K0820859TX 5K0820803CX 5K0820803EX 5K0820803G 5K0820803X 5K0820803JX 5Q0820803M 5Q0820803R 5Q0820803J 5Q0820803K	16CA543 16CA543-1 51-0535 700510535 81.10.56.001 89020 89211 8FK351135-421 8FK351135-921 ACP634 VWAK220 VWK220 AC367229 1790-0012 CC0947 890632 890633 VNAK220 VNK220 8FK 351 106-251 8FK 351 106-751 8FK 351 135-421 8FK 351 135-921 7010498 81.08.56.006 45162 45286 30 94 5162 30 94 5286 980114 8629703 8FK 351 105-231 KTT095004 8FK 351 105-231 TSP0155997 32.0003 8880100363 8880100404 8880120363 8880120404 DCP32045 WG1897672 WG1925386 WG1925390 WG2041356 505-00537 67556 68556 68556/A 035-023-0001 ARC001DLPN 505-00537 8FK 351 105-711 10550887 10550946 10551082 10553180 10553289 10553302	AUDI Q3 (8U) SUV 2.0 TDI 05.2015-10.2018 AUDI Q3 (8U) SUV 2.0 TFSI 05.2015-10.2018 AUDI TT (FV9) cabriolet 1.8 TFSI 08.2015-08.2018 AUDI TT (FV9) cabriolet 2.0 TDI 11.2014- AUDI TT (FV9) cabriolet 2.0 TFSI 11.2014- AUDI TT (FV9) cabriolet 2.0 TFSI quattro 11.2014- AUDI TT (FV9) cabriolet 2.0 TTS quattro 11.2014- VW PASSAT B8 ALLTRACK (3G5) station wagon 2.0 TDI 4motion 05.2015- VW PASSAT B8 ALLTRACK (3G5) station wagon 2.0 TSI 4motion 07.2015- AUDI A3 (8VS) sedan 1.2 TFSI 05.2014- AUDI A3 (8VS) sedan 1.2 TFSI 10.2013- AUDI A3 (8VS) sedan 1.4 TFSI 09.2013- AUDI A3 (8VS) sedan 1.4 TFSI 09.2013- AUDI A3 (8VS) sedan 1.6 TDI 05.2014- AUDI A3 (8VS) sedan 1.8 TFSI 11.2013- AUDI A3 (8VS) sedan 2.0 TDI 05.2014- AUDI A3 (8VS) sedan 2.0 TDI quattro 05.2014- AUDI A3 (8VS) sedan S3 quattro 10.2013- AUDI A3 (8VS) sedan S3 quattro 10.2013- AUDI A3 (8VS) sedan S3 quattro 05.2014- AUDI A3 (8V7) cabriolet 1.4 TFSI 02.2014- AUDI A3 (8V7) cabriolet 1.8 TFSI 05.2014- AUDI A3 (8V7) cabriolet 2.0 TFSI quattro 05.2014-
81.14.46.005 R	**MS13032-HP**	**MS13029-LP**	66113-03115 66113-03110 66113-03615	16CA624 51-0374 700510374	DAEWOO KORANDO (KJ) SUV 2.3 01.1999- DAEWOO KORANDO (KJ) SUV 2.9 D 01.1999- DAEWOO KORANDO (KJ) SUV 2.9 TD 01.1999-

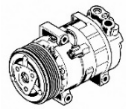
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95200-54JB0 R	**MS13001-HP**	**MS13007-LP**	95201-54JB0 95201-54JA0 95200-54JA0 95200-54JB0	51-0703 700510703 8614988 89519 ACP802 K550-12 SZK121 CC0779 851984N T614988 5060211-9270 50602118530 506012-1650 506012-1470 506012-1460 506012-1210 506012-0411 406012-1200 505-00705 505-00705 220157 7010832 970118 10551414	SUZUKI VITARA (FT, GT) SUV 2.7 XL-7 04.2003-07.2003
95201-64JB0 R	**MS13001-HP**	**MS13006-LP**	95200-64JB0 95201-64JB00 95201-64JB01 95201-64JB1 95200-64JB1 95201-64JB0 95200-64JB01	51-0386 700510386 ACP485 CC1096 8629548 T629548 K550-07 LCAC 2465 SZK129 8FK 351 109-451 132926 132926R 852616N DCK1527 505-00388 505-00388 220876 10551014	SUZUKI VITARA (JT) SUV 2.0 All-wheel drive 10.2005-02.2015
81.08.44.010 R	**MS13001-HP**	**MS13006-LP**	88310-2B660	16CA733 51-0211 700510211 81.08.44.010 8638793 ACP310 T558-66 TOK449 CC1271 8638794 TSP0155450 T638794 10550150 11550150 447220-3434 505-00213 A70-15-0006 505-00213 A70-15-0006	TOYOTA AVENSIS (_T22_) sedan 2.0 D-4D (CDT220_) 10.1999-02.2003 TOYOTA AVENSIS (_T22_) hatchback 2.0 D-4D (CDT220_) 10.1999-02.2003 TOYOTA AVENSIS (_T22_) station wagon 2.0 D-4D (CDT220_) 10.1999-02.2003 TOYOTA AVENSIS VERSO (_CLM2_, _ACM2_) minivan 2.0 D-4D 08.2001-08.2005 TOYOTA IPSUM (_CLM2_, _ACM2_) minivan 2.0 D-4D 08.2001-08.2005 TOYOTA PICNIC (_CLM2_, _ACM2_) minivan 2.0 D-4D 08.2001-08.2005 TOYOTA VERSO SPORTVAN (_CLM2_, _ACM2_) minivan 2.0 D-4D 08.2001-08.2005
447260-0441 R	**MS13001-HP**	**MS13006-LP**	88320-07110 88320-33200 8832033200	TOAK658 TOK658 852679N 5300K658 447260-0989 447190-7252 447260-0441 WG1918064 DCP50042	TOYOTA CAMRY [USA] (US) sedan 3.5 09.2006-12.2007 TOYOTA CAMRY (_XV4_) sedan 3.5 01.2008-09.2011 TOYOTA CAMRY (_XV4_) sedan 3.5 01.2008-09.2011
81.04.03.004 R	**MS13025-HP**	**MS13006-LP**	88310-05100 88310-05101 88310-05110 88310-0F021	51-0214 81.04.03.004 89309 505-00216	TOYOTA AVENSIS (T25_) hatchback 2.0 D-4D 04.2003-11.2008 TOYOTA AVENSIS (T25) sedan 2.0 D-4D 04.2003-11.2008 TOYOTA AVENSIS (T25) station wagon 2.0 D-4D 04.2003-11.2008 TOYOTA COROLLA (ZDE12_, CDE12_) minivan 2.0 D-4D 01.2002-

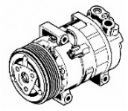
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88320-42080 R	**MS13025-HP**	**MS13006-LP**	88320-42080 88310-42180 88410-42080 88310-42140	1.5279 1.5279 240909 240909 32635G 51-0473 700510473 8638797 89250 8FK351114-411 8FK351340-021 92-0169 920.30166 ACP572 DCP50033 K15279 TOK451 T558-72 1201082 1201082X CC1009 930.30166 8FK 351 114-411 8FK 351 340-021 118412 8FK 351 114-411 8FK 351 340-021 CMP2030166 TSP0155492 T638797 10550322 10550764 10550916 11550322 11550764 11550916 447220-3933 447180-7821 447220-3934 447220-3935 447180-7820 447170-7710 447220-3932 505-00475 505-00475 220467 7010719	TOYOTA RAV 4 II (CLA2_, XA2_, ZCA2_, SUV 2.0 VVTi 4WD 06.2000-11.2005 TOYOTA RAV 4 Mk II (CLA2_, XA2_, ZCA2_, SUV 2.0 VVTi 4WD 06.2000-11.2005
81.04.03.008 R	**MS13001-HP**	**MS13006-LP**	88310-0D230 883100D230 88310-52590 8831052590 883100D320 88310-0D320 88310-1A680 883100D232 88310-0D232 88310-1A820 88310-52591 883100D201 88310-0D201 883100D330 88310-0D330 88310-1A800 883100D200 88310-0D200 88310-0D202 883100D202 88310-52592 883100D231 88310-0D231	81.04.03.008 240882 240882 51-0707 700510707 8629802 89443 ACP806 T559-32 T559-33 T559-34 CC0775 8FK 351 125-701 8FK 351 125-701 CMP2030247 8880120465 447260-3321 GE447260-3321 DCP50240 DCP50246 DCP50300 DCP50304 DCP50305 T629802 T558-70 505-00709 505-00709 TOAK618 TOK618 TOAK618 TOK618 10550965 10550966 10551392	DAIHATSU CHARADE hatchback 1.33 16V 05.2011- TOYOTA AURIS (ZZE15_, ADE15_, ZRE hatchback 1.33 Dual-VVTi 01.2010-09.2012 TOYOTA AURIS (ZZE15_, ADE15_, ZRE hatchback 1.33 Dual-VVTi 05.2009-09.2012 TOYOTA AURIS (ZZE15_, ADE15_, ZRE hatchback 1.4 D-4D 03.2007-09.2012 TOYOTA URBAN CRUISER (NSP1_, NLP1_, ZSP1_ hatchback 1.33 04.2010-03.2016 TOYOTA URBAN CRUISER (NSP1_, NLP1_, ZSP1_ hatchback 1.33 04.2009-03.2016 TOYOTA URBAN CRUISER (NSP1_, NLP1_, ZSP1_ hatchback 1.4 D-4D 04.2009-04.2014 TOYOTA URBAN CRUISER (NSP1_, NLP1_, ZSP1_ hatchback 1.4 D-4D 4WD 04.2009-04.2014 TOYOTA YARIS (NLP13_, NSP13_, NCP hatchback 1.3 09.2011- TOYOTA YARIS (SCP9_, NSP9_, KSP9_ hatchback 1.0 VVT-i 01.2006-12.2011 TOYOTA YARIS (SCP9_, NSP9_, KSP9_ hatchback 1.3 VVT-i 01.2006-11.2010 TOYOTA YARIS (SCP9_, NSP9_, KSP9_ hatchback 1.33 VVT-i 03.2009-12.2011 TOYOTA YARIS (SCP9_, NSP9_, KSP9_ hatchback 1.33 VVT-i 07.2010-05.2011 TOYOTA YARIS (SCP9_, NSP9_, KSP9_ hatchback 1.4 D-4D 01.2006-12.2012 TOYOTA ALTIS (E15_) sedan 1.33 01.2007-07.2014 TOYOTA BELTA (ZSP9_, NCP9_) c

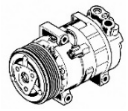
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81.10.46.015 R	**MS13043-LPHP**	**MS13043-LPHP**	7M0 820 803 PX 357820805K 7M0 820 803 P 7M0 820 803 P 7M0820803P 1H0 820 803 E 1GD 820 803 1H0 820 803 D 357 820 803 Q 357 820 803 Q 7M08 20803P 1GD 820 803 1GD 820 803 357820805K 1067111 7M0 820 803 D 7 340 657 7M0 820 803 P 1H0 820 803 E 1H0 820 803 E 95NW-19D629-CB 95NW19D629CB 7M0 820 803 D 7M0 820 803 D 7M0 820 803 P 7M0 820 803 D 357 820 803 Q 7340657 7M0820803D 95NW-19D629-CC 95NW19D629CC 1H0 820 803 DX 7M0 820 803 PX 7N0820803P 7M0 820 803 PX 1H0 820 803 D 95NW-16D629-BC 1H0 820 803 DX 1 067 111 7M0 820 803 P 1H0820803E 7M0 820 803 PX 7M0 820 803 PX 1H0 820 803 DX 1H0 820 803 DX 1H0820803D 1H0 820 803 D 1H0 820 803 D 7M0 820 803 D	130229 130229R 16CA484 51-0003 700510003 7221200 81.10.46.015 8646001 89040 8FK351127-331 ACP102 QV550-05 QV550-05S V15-15-2006 VWAK172 VWK172 45159 30 94 5159 CC1479 VNAK172 VNK172 8FK 351 127-331 130229G 7010512 8FK 351 127-331 71.10.46.015 FDAK267 FDK267 V15-15-2007 TSP0155058 TSP0159058 1127100200 10-80027-SX 1201599 1201599X AC35432 AC35432N 67592 40450054 40450054DV K11079A 1.1079 1.1079 1.1079A K11079 K11079A 920.20024 930.20024 32033 32033G K11079 K11079A 130912 130912G 130912R 134285G 134376 134376R 130914 130914R 132912 132912R 133154 133154R 851600N 1.1079 1.1079 1.1079A 1.1079 1.1079	AUDI A4 (8D2, B5) sedan 1.6 11.1994-10.2000 AUDI A4 (8D2, B5) sedan 1.8 01.1995-11.2000 AUDI A4 (8D5, B5) station wagon 1.6 11.1994-09.2001 FORD GALAXY (WGR) minivan 1.9 TDI 03.1995-05.2006 FORD GALAXY (WGR) minivan 1.9 TDI 08.1997-04.2000 FORD GALAXY (WGR) minivan 2.0 i 11.1995-05.2006 FORD GALAXY (WGR) minivan 2.3 16V 01.1997-05.2006 SEAT ALHAMBRA (7V8, 7V9) minivan 1.9 TDI 08.1996-06.2000 SEAT ALHAMBRA (7V8, 7V9) minivan 1.9 TDI 04.1996-03.2010 SEAT ALHAMBRA (7V8, 7V9) minivan 2.0 i 04.1996-03.2010 SEAT CORDOBA (6K1, 6K2) sedan 1.0 i 09.1996-06.1999 SEAT CORDOBA (6K1, 6K2) sedan 1.4 i 06.1994-06.1999 SEAT CORDOBA (6K1, 6K2) sedan 1.4 i 16V 09.1996-06.1999 SEAT CORDOBA (6K1, 6K2) sedan 1.6 i 02.1993-06.1999 SEAT CORDOBA (6K1, 6K2) sedan 1.6 i 07.1996-10.1999 SEAT CORDOBA (6K1, 6K2) sedan 1.6 i 05.1994-06.1999 SEAT CORDOBA (6K1, 6K2) sedan 1.8 i 02.1993-06.1999 SEAT CORDOBA (6K1, 6K2) sedan 1.8 i 16V 10.1993-08.1996 SEAT CORDOBA (6K1, 6K2) sedan 1.9 D 02.1993-08.1996 SEAT CORDOBA (6K1, 6K2) sedan 1.9 D 01.1996-0

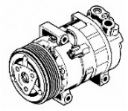
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81.08.54.001 R	**MS13002-HP**	**MS13019-LP**	8Z0260808A 8Z0260805 8Z0260805G 6Q0820803J 6Q8820803P 6Q0820808B 8Z0260805A 6Q0820803P 6Q0820803E 07E01328 6Q080806G 8Q0820803R 6Q0820803Q 6Q8820803Q 6Q0820803G 6Q0820808D 6Q0820803H 6Q0820803D 6Q0820803F 8Q0820803H 6Q0820803R 6Q0820808FX 6Q0820803DX 6Q0820803GX 6Q0820803HX 6Q0820808 6Q0820808F	134110 134110R 16CA271 449.000.001 51-0132 700510132 81.08.54.001 8629602 8629603 89026 8FK351110-241 8FK351110-471 8FK351110-971 8FK351316-991 ACP231 AIK014 SAAK018 SAK018 VWAK064 VWAK240 VWK064 VWK240 CC1350 40440096 40440096DV VNAK064 VNAK240 VNK064 VNK240 8FK 351 110-241 8FK 351 110-471 8FK 351 110-971 8FK 351 316-991 7010342 8FK 351 110-241 8FK 351 110-471 8FK 351 110-971 8FK 351 316-991 71.08.54.001 45163 30 94 5163 VWK257 VNK257 8608500 8629616 8629617 8FK 351 110-481 RCA930136887 8FK 351 110-481 TSP0155344 TSP0159344 32.0020 32.0021 8880100264 T629602 T629603 10550132 10550611 10550623 11550132 11550611 11550623 T629616 447170-6379 447260-0770 447190-7630 447190-7621 447190-7620 447170-6173 447170-6175 447170-6176 447170-6177 447180-7283 447180-7284 447180-7285 447180-7290 447170-6178	AUDI A2 (8Z0) hatchback 1.2 TDI 03.2001-08.2005 AUDI A2 (8Z0) hatchback 1.4 02.2000-08.2005 AUDI A2 (8Z0) hatchback 1.4 TDI 02.2000-08.2005 AUDI A2 (8Z0) hatchback 1.4 TDI 11.2003-08.2005 AUDI A2 (8Z0) hatchback 1.6 FSI 05.2002-08.2005 SEAT CORDOBA (6L2) sedan 1.2 10.2002-06.2006 SEAT CORDOBA (6L2) sedan 1.4 16V 05.2006-11.2009 SEAT CORDOBA (6L2) sedan 1.4 16V 10.2002-11.2009 SEAT CORDOBA (6L2) sedan 1.4 16V 09.2002-12.2007 SEAT CORDOBA (6L2) sedan 1.4 TDI 10.2002-12.2005 SEAT CORDOBA (6L2) sedan 1.4 TDI 05.2005-11.2009 SEAT CORDOBA (6L2) sedan 1.4 TDI 06.2005-11.2009 SEAT CORDOBA (6L2) sedan 1.6 04.2003-11.2009 SEAT CORDOBA (6L2) sedan 1.6 16V 11.2006-11.2009 SEAT CORDOBA (6L2) sedan 1.9 SDI 09.2002-11.2009 SEAT CORDOBA (6L2) sedan 1.9 TDI 09.2002-11.2009 SEAT CORDOBA (6L2) sedan 1.9 TDI 10.2002-11.2009 SEAT CORDOBA (6L2) sedan 2.0 09.2002-11.2009 SEAT IBIZA IV (6L1) hatchback 1.2 02.2002-06.2006 SEAT IBIZA IV (6L1) hatchback 1.2 12V 05.2006-11.2009 SEAT IBIZA IV (6L1) hatchback 1.4 16V 05.2006-11.2009

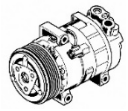
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81.08.56.006 R	**MS13041-HP**	**MS13019-LP**	5K0820803C 5Q0820803J 1K0820859N	16CA281 51-0535 700510535	AUDI Q3 (8U) SUV 2.0 TDI 05.2015-10.2018 AUDI Q3 (8U) SUV 2.0 TFSI 05.2015-10.2018 AUDI TT (FV9) cabriolet 1.8 TFSI 08.2015-08.2018

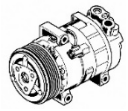
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81.08.60.007 R	**MS13041-HP**	**MS13019-LP**	1J0820803J 1K0820803F 1K0820859S 1K0820803J	45160 45162 30 94 5160 30 94 5162 10-80020-SX 1790-0012 WG1925384 WG1925386 ACP 6 000S 447K0004 SKKM-0340004 53364 890632 890761 AIAK003 AIK003 VNAK220 VNK220 AIAK003 AIK003 130291 130291G 133291G 8629703 8FK 351 322-741 16CA290 ACP 6 000S	AUDI A1 (8X1) hatchback 1.2 TFSI 05.2010-04.2015 AUDI A1 (8X1) hatchback 1.4 TFSI 05.2010-04.2015 AUDI A1 (8X1) hatchback 1.4 TFSI 04.2012-04.2015 AUDI A1 (8X1) hatchback 1.4 TFSI 01.2011-04.2015 AUDI A1 (8X1) hatchback 1.6 TDI 03.2011-04.2015 AUDI A1 (8X1) hatchback 1.6 TDI 05.2010-04.2015 AUDI A1 (8X1) hatchback 2.0 TDI 09.2011-04.2015 AUDI A1 (8X1) hatchback 2.0 TFSI quattro 03.2012-11.2012 AUDI A3 (8P1) hatchback 1.9 TDI 05.2003-05.2010 AUDI A3 (8P1) hatchback 2.0 TDI 05.2003-08.2012 AUDI A3 (8P1) hatchback 2.0 TDI 16V 05.2003-08.2012 AUDI A3 (8P1) hatchback 2.0 TDI 16V quattro 08.2004-08.2012 AUDI A3 (8V1) hatchback 1.2 TFSI 02.2013-05.2015 AUDI A3 (8V1) hatchback 1.4 TFSI 04.2012-05.2014 AUDI A3 (8V1) hatchback 1.4 TFSI 10.2012-08.2016 AUDI A3 (8V1) hatchback 1.6 TDI 10.2012-05.2015 AUDI A3 (8V1) hatchback 1.8 TFSI 04.2012-08.2016 AUDI A3 (8V1) hatchback 1.8 TFSI quattro 08.2012-08.2016 AUDI A3 (8V1) hatchback 2.0 TDI 09.2012- AUDI A3 (8V1) hatchback 2.0 TDI 01.2013-08.2016 AUDI A3 (8V1) hatchback 2.0 TDI 12.2012-08.2016 AUDI A3 (8V1) hatchback 2
AC0013	**MS13020-HP**	**MS13019-LP**	4F0260805AF 4F0 260 805 D 4F0 260 805 D 4F0 260 805 D 4F0260805AF 8K0 260 805 G 4F0 260 805 AF 4F0 260 805 AF 4F0 260 805 AF 8K0 260 805 D	30945217 32512 32512G 45217 851899N 89209 8FK351125-161 AIAK313 AIK313 30 94 5217	AUDI A4 (8K2, B8) sedan 3.0 TFSI quattro 02.2012-12.2015 AUDI A4 (8K2, B8) sedan 3.2 FSI 09.2008-03.2012 AUDI A4 (8K2, B8) sedan 3.2 FSI quattro 11.2007-03.2012 AUDI A4 (8K2, B8) sedan S4 quattro 11.2008-12.2015 AUDI A4 (8K5, B8) station wagon 3.0 TFSI quattro 02.2012-12.2015 AUDI A4 (8K5, B8) station wagon 3.2 FSI 09.2008-03.2012 AUDI A4 (8K5, B8) station wagon 3.2 FSI quattro 04.2008-03.2012 AUDI A4 (8K5, B8) station wagon S4 quattro 11.2008-12.2015 AUDI A5 (8T3) coupe 3.0 TFSI quattro 12.2011-01.2017 AUDI A5 (8T3) coupe 3.2 FSI 06.2007-03.2012

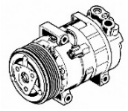
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AC0200	**MS13005-HP**	**MS13011-LP**	AKT011H403F AKT200A408 95522251 95370313 95369543 1618509 AKT200A412 1618548 95059819 39060689	51-0994 CC1494 ACP01093 700510994 505-00996 505-00996	CHEVROLET AVEO (T300) hatchback 1.6 03.2011- CHEVROLET AVEO (T300) sedan 1.6 03.2011- CHEVROLET TRACKER SUV 1.6 12.2012- OPEL ADAM hatchback 1.2 10.2012-02.2019 OPEL ADAM hatchback 1.4 10.2012-02.2019 OPEL ADAM hatchback 1.4 10.2012-02.2019 OPEL MOKKA SUV 1.6 06.2012- OPEL MOKKA SUV 1.8 01.2013- OPEL MOKKA (J13) SUV 1.8 4x4 01.2013- CHEVROLET TRACKER SUV 1.8 AWD 03.2013- OPEL ADAM hatchback 1.4 LPG 07.2013-11.2018
AC0159	**MS13012-LPHP**	**MS13012-LPHP**	96863368	51-0973 505-00975 1.4140 505-00975 K14140 ACP01072 K14140 1.4140 1.4140 700510973 ACP01072	CHEVROLET AVEO (T300) hatchback 1.3 D 07.2011- CHEVROLET AVEO (T300) hatchback 1.3 D 07.2011- CHEVROLET AVEO (T300) sedan 1.3 D 07.2011- CHEVROLET AVEO (T300) sedan 1.3 D 07.2011- DAEWOO GENTRA sedan 1.5 06.2013-
AC0016	**MS13014-LPHP**	**MS13014-LPHP**	96460070 96291294 96291294 96394569 96394569	1.4051 1.4051 32325 32325G 51-0690 6081K080 700510690 81.06.02.006 81.06.02.014 8100K080 851544N 8600093 89108 8FK351135-121 92-0485 920.10917 AC51620 ACP789 CMP2010917 DWK080 J555-10	DAEWOO LANOS (KLAT) hatchback 1.4 05.1997- DAEWOO LANOS (KLAT) hatchback 1.5 05.1997- DAEWOO LANOS (KLAT) hatchback 1.6 16V 05.1997- DAEWOO LANOS (KLAT) sedan 1.4 05.1997- DAEWOO LANOS (KLAT) sedan 1.5 05.1997- DAEWOO LANOS (KLAT) sedan 1.6 16V 05.1997- CHEVROLET LANOS sedan 1.5 11.2005-12.2018

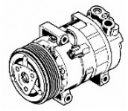
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AC0217	**MS13047-HP**	**MS13024-LP**	CV61-19D629-CE 1768027 5167887 CV61-19D629-CA CV61-19D629CB CV61-19D629-CB CV61-19D629-CC 1779457 CV61-19D629-CD 1840807	51-0925 CC0557 890418 ACP01024 700510925 505-00927 037-023-0006 505-00927	FORD KUGA SUV 1.6 EcoBoost 03.2013- FORD KUGA SUV 1.6 EcoBoost 4x4 03.2013- FORD KUGA (DM2) SUV 1.5 EcoBoost 09.2014- FORD KUGA (DM2) SUV 1.5 EcoBoost 4x4 09.2014- FORD ESCAPE II (DM2) SUV 1.5 EcoBoost 09.2014- FORD ESCAPE II (DM2) SUV 1.6 EcoBoost 03.2013- FORD KUGA (DM2) SUV 1.6 EcoBoost 4x4 03.2013-
AC0020	**MS13013-LPHP**	**MS13013-LPHP**	YS6H-19D629-CA 1346251 RXS4H-19D629-AC 1BYU-19D629-AA 1BYU19D629AA 1828202 1578406 RXS4H-19D629-AA 1406108 1779107 1123560 1113006 1066927 1064354 YS4H-19D629-AA 1466508 YS4H19D629AD YS4H19D629AA YS4H-19D629-AE 1495637 YS4H-19D629-AD XS4H19D629AB YS4H-19D629-AC YS4H19D629AC YS4H19D629AB XS4H19G629AA XS4H19D629AC XS4H-19D629-AD XS4H19D629AD XS4H-19D629-AC XS4H-19D629-AA XS4H-19D629-AB DE94-16-450	1.8016 1.8016 135106 135106R 16CA058 1800K105 240207 32199 32199G 51-0171 599.000.001 6018K105 699326 699332 700510171 81.05.00.002 850000N 8623326 89071 8FK351113-311 8FK351113-811 920.60001 AC35438 AC35438N ACP270 CMP2060001 FDAK105 FDK105 K18016 M550-76 QF550-01 TSP0155310 TSP0159310 71.05.00.002 1201751 1201751X 40440076 K18016A 1.8016A K18016A 930.60001 K18016A 8FK 351 113-311 8FK 351 113-811 134778 134778R 135101 135101R 135104 135104R 135109 135109R 135129 135129R 1.8016A 7010329 V25-15-1003 699826 108055 8880100189 8880100305 DCK1236 11550124	FORD COUGAR (EC_) coupe 2.0 16V 08.1998-12.2001 FORD FIESTA IV (JA_, JB_) hatchback 1.8 DI 04.2000-01.2002 FORD FIESTA V (JH_, JD_) hatchback 1.25 16V 05.2002-06.2008 FORD FIESTA V (JH_, JD_) hatchback 1.25 16V 03.2003-06.2008 FORD FIESTA V (JH_, JD_) hatchback 1.4 16V 11.2001-06.2008 FORD FIESTA V (JH_, JD_) hatchback 1.6 16V 11.2001-06.2008 FORD FIESTA V (JH_, JD_) hatchback ST150 03.2005-06.2008 FORD FIESTA IV (J5_, J3_) panel van 1.8 DI 09.2000-08.2003 FORD FIESTA IV (JV_) panel van TD 1.8 03.2000-08.2003 FORD FOCUS I (DAW, DBW) hatchback 1.4 16V 10.1998-11.2004 FORD FOCUS I (DAW, DBW) hatchback 1.6 16V 10.1998-11.2004 FORD FOCUS I (DAW, DBW) hatchback 1.8 16V 10.1998-11.2004 FORD FOCUS I (DAW, DBW) hatchback 1.8 DI / TDDi 08.1999-11.2004 FORD FOCUS I (DAW, DBW) hatchback 1.8 TDCi 03.2001-11.2004 FORD FOCUS I (DAW, DBW) hatchback 1.8 TDCi 08.2002-11.2004 FORD FOCUS I (DAW, DBW) hatchback 1.8 Turbo DI / TDDi 10.1998-11.2004 FORD FOCUS I (DAW, DBW) hatchback 2.0 16V 10.1998-11.2004 FORD FOCUS I (DAW, DBW) hatchback RS 10.2002-11.2004

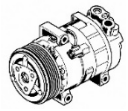
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AC0071	**MS13022-HP**	**MS13021-LP**	3M5H19D629PD 3M5H19D629PC 3M5H-19497-BC 3M5H19D629PB 3M5H19D629PA 3M5H19D629MG 3M5H19497BD 3M5H19D629BA 3M5H-19D629-BA 3M5H19D629BC 3M5H-19D629-BC 1 784 597 1 784 597 3M5H-19D629-CF 3M5H19D629CF 3M5H-19D629-CE 1678411 1686876 1490495 1744996 1432770 1432767 1432750 1428475 3 129 195 4 3 600 032 5 3 600 226 3 30 676 394 1388676 1388316 1368905 1333042 1333040 30 676 394 30676394 31291954 36000325 36002263 3M5H 19497 BC 3M5H 19497 BC 3M5H19497AA 3M5H19497AC 3M5H19497BA 3M5H-19497-BA 3M5H19497BC 1 490 495 1 432 770 1 432 770 1 428 475 1 428 475 1 388 676 8 603 955 1 388 676 1 368 905 1 368 905 1 333 042 1 333 042 1 329 719 1 329 719	135136 135136R 16CA664 51-0235 700510235 81.05.01.003 8FK351113-471 8FK351113-971 ACP334 FDAK391 FDAK392 FDK391 FDK392 CC1247 89234 8FK 351 113-471 8FK 351 113-971 8880100408 81.05.01.010 8623336 V25-15-0015 CS20350 TSP0155444 8880100418 10-80021-SX AC51416 K18036 K18036A 1.8036 1.8036 1.8036A K18036 K18036A 920.60732 930.60732 32405 32405G K18036 K18036A 134854 134854R 135135 135135R 851584N 1800K391 813733 813733 DCK1260 T623336 10550708 11550708 505-00237 017-023-0004 505-00237 220144 7010693 240840 670075	FORD C-MAX minivan 1.8 02.2007-09.2010 FORD C-MAX minivan 1.8 02.2007-09.2010 FORD C-MAX minivan 1.8 Flexifuel 02.2007-09.2010 FORD C-MAX minivan 2.0 02.2007-09.2010 FORD C-MAX minivan 2.0 CNG 04.2009-09.2010 FORD C-MAX minivan 2.0 LPG 06.2008-09.2010 FORD C-MAX minivan 1.6 10.2003-03.2007 FORD C-MAX minivan 1.6 Ti 08.2004-03.2007 FORD C-MAX minivan 1.8 04.2004-03.2007 FORD C-MAX minivan 1.8 09.2005-03.2007 FORD C-MAX minivan 1.8 10.2003-03.2007 FORD C-MAX minivan 1.8 Flexifuel 01.2006-03.2007 FORD C-MAX minivan 2.0 03.2004-03.2007 FORD FOCUS II (DA_) hatchback 1.8 03.2006-09.2012 FORD FOCUS II (DA_) hatchback 1.8 Flexifuel 01.2006-09.2012 FORD FOCUS II (DA_) hatchback 2.0 11.2004-09.2012 FORD FOCUS II (DA_) hatchback 2.0 CNG 04.2009-07.2011 FORD FOCUS II (DA_) hatchback 2.0 LPG 06.2008-07.2011 FORD FOCUS II cabriolet 2.0 10.2006-09.2010 FORD FOCUS II (DA_) sedan 1.6 TDCi 04.2005-09.2012 FORD FOCUS II (DA_) sedan 1.8 03.2006-09.2012 FORD FOCUS II (DA_) sedan 1.8 Flexifuel 06.2006-07.2011 FORD FOCUS II (DA_) sedan 2.0 0

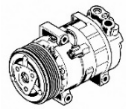
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AC0139	**MS13022-HP**	**MS13021-LP**	8602925 8603656 3M5H-19D629-ML 30761391 30761390 3 600 111 8 3 600 0570 3 600 0316 3 600 0029 3 076 1390 1673990 1476878 1466258 1 673 990 1 476 878 1 466 258 1 388 316 3M5H19D629ML 3M5H-19D629-MK 3M5H19D629MK 3M5H-19D629-MJ 3M5H19D629MJ 3M5H-19D629-MF 3M5H-19D629-ME 3M5H19D629 36001118 36000570 36000316 36000029 8 603 656 8 602 925 31308257 30780330 3 130 825 7	81.14.35.001 K12131 920.52077 32492G FDK433 ACP785 K12131 240926 8FK351322-431 134854 134854R 851829N 1.2131 1.2131 1800K433 V25-15-0020 813323 240926 51-0686 700510686 8FK351113-461 8FK351113-961 135135 135135R CC0796 FDAK391 FDK391 8614987 8FK 351 322-431 8FK 351 322-931 16CA614 AC51924 970032 32492 FDAK433 130525 130525R 135134 135134R 108664 16CA702 8880120386 10550962 11550962 DCK1274 506012-2164 506012-2163 506012-0473 220212 505-00688 505-00688 7010722 FDK434	FORD C-MAX minivan 1.6 02.2007-09.2010 FORD FOCUS II (DA_) hatchback 1.6 11.2004-09.2012 FORD FOCUS II (DA_) hatchback 2.5 RS 01.2009-07.2011 FORD FOCUS II (DA_) hatchback 2.5 RS 500 05.2010-07.2011 FORD FOCUS II (DA_) hatchback 2.5 ST 10.2005-09.2012 FORD FOCUS II cabriolet 1.6 10.2006-09.2010 FORD FOCUS II (DA_) sedan 1.6 04.2005-09.2012 FORD FOCUS II (DA_) station wagon 1.6 11.2004-07.2011 FORD KUGA SUV 2.5 03.2009-11.2012 FORD KUGA SUV 2.5 4x4 03.2009-11.2012 VOLVO C30 hatchback 2.4 i 10.2006-12.2012 VOLVO C30 hatchback D3 10.2010-12.2012 VOLVO C30 hatchback D4 10.2010-12.2012 VOLVO C30 hatchback D5 10.2006-12.2012 VOLVO C30 hatchback D5 10.2006-12.2012 VOLVO C30 hatchback T5 03.2007-12.2012 VOLVO C30 hatchback T5 10.2006-12.2012 VOLVO C70 II cabriolet 2.4 03.2006-10.2009 VOLVO C70 II cabriolet 2.4 D 03.2007-06.2013 VOLVO C70 II cabriolet 2.4 i 03.2006-10.2009 VOLVO C70 II cabriolet D3 10.2010-06.2013 VOLVO C70 II cabriolet D4 10.2010-06.2013 VOLVO C70 II cabriolet D5 03.20
AC0209	**MS13030-HP**	**MS13027-LP**	1766983 36002941 3600108 3125-0862-AA 1707371 1683959 LR027784 9G9N-19D629-LE 8623176 LR030864 LR041119 9G9N-19D629-LD 9G9N-19D629-LC 9G9N-19D629-LA 1791013 9G9N-19D629-LB	51-0864 CC0617 890213 ACP963 8623366 8FK 351 334-851 7010730 241062 T623366 8FK 351 334-851 700510864 505-00867 505-00867 220245	FORD GALAXY minivan 2.0 EcoBoost 03.2010-06.2015 FORD MONDEO IV hatchback 2.0 EcoBoost 07.2010-01.2015 FORD MONDEO IV hatchback 2.0 SCTi 03.2010-01.2015 FORD MONDEO IV station wagon 2.0 EcoBoost 07.2010-01.2015 FORD MONDEO IV station wagon 2.0 SCTi 03.2010-01.2015 FORD S-MAX minivan 2.0 EcoBoost 03.2010-12.2014 FORD S-MAX minivan 2.0 EcoBoost 07.2010-12.2014 LAND ROVER FREELANDER 2 (FA_) SUV 2.0 10.2011-10.2014 LAND ROVER RANGE ROVER EVOQUE (LV) SUV 2.0 06.2011-12.2019 VOLVO S60 II sedan 2.0 T 04.2010-12.2011 VOLVO S60 II sedan T5 04.2010-12.2014 VOLVO S80 II (AS) sedan 2.0 T 01.2010-05.2011 VOLVO S80 II (AS) sedan T5 10.2010-12.2016 VOLVO V60 station wagon 2.0 T 09.2010-12.2012 VOLVO V60 station wagon T5 09.2010-12.2014 VOLVO V70 III station wagon 2.0 T 01.2010-12.2011 VOLVO V70 III station wagon T5 01.2010-12.2014 VOLVO XC60 station wagon 2.0 T 03.2010-12.2012

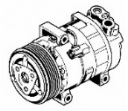
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AC0082	**MS13030-HP**	**MS13027-LP**	6G9119D629DH 6G91-19D629-DE 1 435 790 6G91-19D629-DD 6G9119D629DB 6G91-19D629-DB 6G9119D629DC 6G91-19D629-DC 6G9119D629DD 1 766 990 1 791 009 1 674 615 36002899 36002611 36000733 31291132 31267513 31250547 1 580 574 1566158 1 566 158 1543948 1 543 948 1435790 8G9N19D629AA 1858665	240905 51-0462 700510462 8623338 ACP561 FDK415 CC1020 890179 FDAK415 8FK 351 334-571 T623338 10550141 11550141 32812 32812G 8FK 351 334-071 CS20348 220642 221045 505-00464 017-023-0005 505-00464 7010694	FORD GALAXY minivan 2.0 05.2006-06.2015 FORD GALAXY minivan 2.3 07.2007-06.2015 FORD MONDEO IV hatchback 2.0 03.2007-01.2015 FORD MONDEO IV hatchback 2.0 Flexifuel 03.2007-01.2015 FORD MONDEO IV hatchback 2.0 LPG 07.2009-01.2015 FORD MONDEO IV hatchback 2.3 07.2007-01.2015 FORD MONDEO IV station wagon 2.0 03.2007-01.2015 FORD MONDEO IV station wagon 2.0 Flexifuel 03.2007-01.2015 FORD MONDEO IV station wagon 2.0 LPG 07.2009-01.2015 FORD MONDEO IV station wagon 2.3 07.2007-01.2015 FORD MONDEO IV sedan 2.0 03.2007-01.2015 FORD MONDEO IV sedan 2.0 Flexifuel 03.2007-01.2015 FORD MONDEO IV sedan 2.0 LPG 07.2009-01.2015 FORD MONDEO IV sedan 2.3 07.2007-01.2015 FORD S-MAX minivan 2.0 05.2006-12.2014 FORD S-MAX minivan 2.0 Flexifuel 05.2006-12.2014 FORD S-MAX minivan 2.3 07.2007-12.2014 VOLVO S80 II (AS) sedan 2.0 01.2008-09.2012 VOLVO V70 III station wagon 2.0 10.2007-12.2011 VOLVO V70 III station wagon 2.0 FlexiFuel 01.2008-12.2011 VOLVO V70 III station wagon 2.0 T 01.2010-12.2011 VOLVO V70 III station wagon T5 01.2010-12.2014
AC0023	**MS13013-LPHP**	**MS13013-LPHP**	6L84-19D629-EA 6997607 96BW-19D629-BA 5 003 996 96BW19D629BA 4S71-19D629-AA 4L3Z-19703-AB R21BYU19D629AA 4L3H19497AB R94BW19D629AC EC05-61-45Z R96BW19D629BA R94BW19D629AE R94BW19D629AD 1S7H19D629EA 1S7H-19D629-EA XS7H-19D629-AC 1 433 151 1 440 188 1440188 1 440 714 4345118 YL8H-19D629-CB YL8H19D629EB YL8H-19D629-EB 94BW-19D629-AE 94BW19D629AE 94BW-19D629-AD 94BW19D629AD F8FH-19D629-RA 94BW19D629AC 3983800 94BW-19D629-AC 1018497 1035431 4 660 554 4 749 934 3 649 381 3 983 800 6S7119D629AA 6S71-19D629-AA 6S7119D629AB 6S71-19D629-AB 7058036 7058034 1440714 F500-ALRSA-01	240222 240225 240226 32.0047 51-0108 700510108 81.05.02.036 8623313 89068 8FK351113-391 8FK351113-891 ACP207 CS20304 FDAK280 FDAK290 FDK280 FDK290 FDK352 M550-38 QF550-12 RCA930137296 TSP0155104 V25-15-0007 71.05.02.036 CC1374 57145 8FK 351 113-391 8FK 351 113-891 7010533 T623313 10550177 10550821 11550177 11550821 89205 8FK 351 113-231 8FK 351 113-241 8FK 351 113-731 8FK 351 113-741 135116 135116R 135121 135121R 135132 135132R 7010150 16CA086 1201742 1201742X AC36212 AC36212N 40440079 13.72003 13.72011 13.72011 920.60730 930.60730 32212 32212G FDAK322 FDK322 135102 135102R 135120 135120R 135127 135127R 851016N	FORD COUGAR (EC_) coupe 2.5 V6 24V 08.1998-12.2001 FORD MAVERICK SUV 3.0 V6 24V 03.2004- FORD MAVERICK SUV 3.0 V6 24V 02.2001- FORD MONDEO I (GBP) hatchback 2.5 i 24V 07.1994-08.1996 FORD MONDEO I (GBP) sedan 2.5 i 24V 07.1994-08.1996 FORD MONDEO I (BNP) station wagon 2.5 i 24V 07.1994-08.1996 FORD MONDEO II (BAP) hatchback 2.5 24V 09.1996-11.2000 FORD MONDEO II (BFP) sedan 2.5 24V 09.1996-11.2000 FORD MONDEO II (BNP) station wagon 2.5 24V 09.1996-11.2000 FORD MONDEO III (B5Y) hatchback 2.0 16V DI / TDDi / TDCi 11.2000-08.2007 FORD MONDEO III (B5Y) hatchback 2.0 16V TDDi / TDCi 11.2000-08.2007 FORD MONDEO III (B5Y) hatchback 2.0 TDCi 10.2001-08.2007 FORD MONDEO III (B5Y) hatchback 2.2 TDCi 09.2004-08.2007 FORD MONDEO III (B5Y) hatchback 2.2 TDCi 09.2004-08.2007 FORD MONDEO III (B4Y) sedan 2.0 16V DI / TDDi / TDCi 11.2000-08.2007 FORD MONDEO III (B4Y) sedan 2.0 16V TDDi / TDCi 11.2000-08.2007 FORD MONDEO III (B4Y) sedan 2.0 TDCi 10.2001-08.2007 FORD MONDEO III (B4Y) sedan 2.2 TDCi 09.2004-08.2007

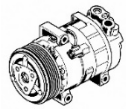
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AC0141	**MS13020-HP**	**MS13035-LP**	92600-JK21A 92600-JK20B 92600JK20B 926009AA0A 92600-JK21B 92600-JK20A 92600-JK200	813186 DNK447 Z0005145C 853027N 890297 DNAK447 10551495 10553109	NISSAN QASHQAI (J10, JJ10) SUV 2.0 11.2010-12.2013 NISSAN QASHQAI (J10, JJ10) SUV 2.0 All-wheel drive 11.2010-12.2013 INFINITI G sedan 35 X 01.2007-12.2008 INFINITI M35 sedan 3.5 X 09.2008-12.2010 INFINITI M35 sedan 3.5 09.2008-12.2010
AC0214	**MS13020-HP**	**MS13036-LP**	T2P1159 CPLA-19D629-BH C2D56291 C2D45382 C2D38695 LR057692 LR112585 LR068128 CPLA-19D629-BF CPLA-19D629-BC LR035761 LR086043	505-01138 890617 700511136 ACP01235 10553788	JAGUAR F-TYPE cabriolet 3.0 10.2012- JAGUAR F-TYPE cabriolet 3.0 10.2012- JAGUAR F-TYPE cabriolet 5.0 10.2012- JAGUAR XF (_J05_, CC9) sedan 5.0 03.2009-04.2015 JAGUAR XJ (X35_, _J12_, _J24_) sedan 2.0 05.2012- JAGUAR XJ (X35_, _J12_, _J24_) sedan 3.0 03.2012- JAGUAR XJ (X35_, _J12_, _J24_) sedan 3.0 AWD 10.2012- JAGUAR XJ (X35_, _J12_, _J24_) sedan 5.0 V 8 10.2009- JAGUAR XJ (X35_, _J12_, _J24_) sedan 5.0 V8 10.2009- JAGUAR XJ (X35_, _J12_, _J24_) sedan 5.0 V8 Kompressor 10.2009- LAND ROVER RANGE ROVER EVOQUE (LV) SUV 2.0 06.2011-12.2019 LAND ROVER RANGE ROVER III (LM) SUV 5.0 V8 09.2009-08.2012 LAND ROVER RANGE ROVER III (LM) SUV 5.0 V8 09.2009-08.2012 LAND ROVER RANGE ROVER IV (LG) SUV 4.4 TD V8 08.2012- LAND ROVER RANGE ROVER IV (LG) SUV 5.0 V8 08.2012- LAND ROVER RANGE ROVER SPORT (LW) SUV 3.0 4x4 04.2013-12.2019 LAND ROVER RANGE ROVER SPORT (LW) SUV 4.4 D 4x4 10.2013- LAND ROVER RANGE ROVER SPORT (LW) SUV 5.0 4x4 04.2013-12.2018 JAGUAR F-PAC
AC0210	**MS13020-HP**	**MS13036-LP**	9X23-19D629-DB C2Z4345 9X23-19D629-DA C2D38106 LR013934 LR019133	51-0993 CC1493 K11457A 1.1457A K11457A ACP01092 K11457A 1.1457A 700510993 PXC16-1694P PXC16-1656P 505-00995 505-00995 220354 CS20552 890124 10551109	JAGUAR XF (_J05_, CC9) sedan 3.0 D 03.2009-04.2015 JAGUAR XF (_J05_, CC9) sedan 3.0 D 03.2009-04.2015 JAGUAR XF (_J05_, CC9) sedan 3.0 D 03.2009-04.2015 JAGUAR XF (CC9) station wagon 3.0 D 09.2012-04.2014 LAND ROVER DISCOVERY IV (LA) SUV 3.0 SDV6 11.2009-12.2018 LAND ROVER DISCOVERY IV (LA) SUV 3.0 TD 09.2009-12.2018 LAND ROVER DISCOVERY IV (LA) SUV 3.0 TD 07.2012-12.2018 LAND ROVER DISCOVERY IV (LA) SUV 3.0 TD 05.2010-12.2018 LAND ROVER RANGE ROVER SPORT (LS) SUV 3.0 TD 08.2012-03.2013 LAND ROVER RANGE ROVER SPORT (LS) SUV 3.0 TD 09.2009-03.2013 LAND ROVER RANGE ROVER SPORT (LS) SUV 3.0 TD 06.2011-03.2013 LAND ROVER RANGE ROVER SPORT (LS) SUV 3.0 TD V6 05.2010-03.2013 LAND ROVER RANGE ROVER SPORT (LS) SUV 3.6 TD 8 04.2006-03.2013
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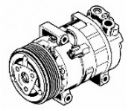
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AC0055	**MS13003-HP**	**MS13009-LP**	GJ6A-61-K00A GJ6A-61-K00B GJ6A-61-K00C GJ6A-61-K00D GJ6A-61-K00E GJ6A-61-K00F	149.000.001 240931 51-0278 700510278 8FK351103-581 ACP377 M550-24 MZAK219 MZK219 CC1204 8625011 8FK 351 103-581 8880100409 M525A01 AC50420 AC50420N 930.63026 32408 32408G 134612 134612R 134630 134630R 851857N	MAZDA 3 (BK) hatchback 2.3 MPS 12.2006-06.2009 MAZDA 6 (GG) sedan 1.8 08.2002-08.2007 MAZDA 6 (GG) sedan 2.0 06.2002-08.2007 MAZDA 6 (GG) sedan 2.0 03.2005-08.2007 MAZDA 6 (GG) sedan 2.0 DI 06.2005-08.2007 MAZDA 6 (GG) sedan 2.0 DI 08.2002-08.2007 MAZDA 6 (GG) sedan 2.0 DI 06.2002-08.2007 MAZDA 6 (GG) sedan 2.3 06.2002-08.2007 MAZDA 6 (GG) sedan 2.3 MPS Turbo 12.2005-08.2007 MAZDA 6 (GG) hatchback 1.8 08.2002-08.2007 MAZDA 6 (GG) hatchback 2.0 08.2002-08.2007 MAZDA 6 (GG) hatchback 2.0 03.2005-08.2007 MAZDA 6 (GG) hatchback 2.0 DI 06.2005-08.2007 MAZDA 6 (GG) hatchback 2.0 DI 08.2002-08.2007 MAZDA 6 (GG) hatchback 2.0 DI 08.2002-08.2007 MAZDA 6 (GG) hatchback 2.3 08.2002-08.2007 MAZDA 6 (GY) station wagon 1.8 08.2002-08.2007 MAZDA 6 (GY) station wagon 2.0 08.2002-08.2007 MAZDA 6 (GY) station wagon 2.0 03.2005-08.2007 MAZDA 6 (GY) station wagon 2.3 08.2002-08.2007 MAZDA 6 (GY) station wagon 2.3 AWD 11.2002-08.2007 MAZDA CX-7 (ER) SUV 2.2 MZR-CD 09.2009-03.2013 MAZDA CX-7 (ER) SUV 2.3 MZR DISI Turbo 10.2007-08.2009 MAZDA CX-7 (ER)

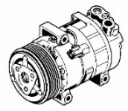
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AC0090	**MS13003-HP**	**MS13009-LP**	EG21-61-450A EG21-61-450B EG21-61-450C EG21-61-K00 EG21-61-K00A EG21-61-K00B EGY1-61-450 EGY1-61-K00 EGY1-61-K00A E221-61-450F	134613 134613R 51-0794 700510794 ACP893 CC0687 H12A1AL4A0 H12A1AL4A1 H12A1AL4HX 505-00797 505-00797	MAZDA CX-7 (ER) SUV 2.3 MZR DISI Turbo 10.2007-08.2009 MAZDA CX-7 (ER) SUV 2.3 MZR DISI Turbo 09.2009-03.2013
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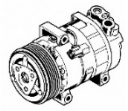
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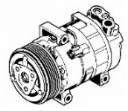
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AC0142	**MS13020-HP**	**MS13035-LP**	MN123626 7813A105	81.14.35.004 C550-34 920.52083 ACP732 241017 134725 134725R 852791N 815023 241017 TSP0155870 51-0633 700510633 M525112 71.14.35.004 CC0849 890064 8614992 T614992 506012-1511 Z0009897A 506211-9191 Z0016267A 505-00635 505-00635 7010706 506012-1510 10551661	MITSUBISHI L 200 (KB_T, KA_T) SUV 2.5 DI-D 4x4 (KB4T) 10.2007-12.2015 MITSUBISHI L 200 (KB_T, KA_T) SUV 2.5 DI-D 4x4 (KB4T) 11.2005-12.2015 MITSUBISHI L 200 (KB_T, KA_T) SUV 2.5 DI-D 4x4 (KB4T) 04.2010-12.2015 MITSUBISHI L 200 (KB_T, KA_T) SUV 2.5 DI-D [RWD] 08.2007-12.2015 MITSUBISHI L 200 (KB_T, KA_T) SUV 2.5 DI-D [RWD] (KA4T) 04.2010-12.2015 MITSUBISHI PAJERO SPORT (KH_, KG_) SUV 2.5 DI-D 4WD (KH4W) 07.2008- MITSUBISHI L 200 (KB_T, KA_T) SUV 2.5 DI-D 4WD (KB4T) 11.2005-12.2015 MITSUBISHI TRITON (KA_T, KB_T) SUV 2.5 DI-D (KA4T) 01.2010-12.2015
AC0052	**MS13002-HP**	**MS13008-LP**	AKC200A205C AKC200A205AR 7813A036 AKC200A215AP AKC200A215AR MR460704 MR500266 AKC200A204 MN185575 MR216055 AKC200A552A	51-0623 700510623 81.03.04.004 8611073 ACP722 CC0859 16CA024 10550209 11550209 T611073 505-00625 505-00625	MITSUBISHI GALANT (EA_) sedan 2.0 (EA2A) 09.1996-09.2000 MITSUBISHI GALANT (EA_) sedan 2.0 TDI (EA6A) 09.1996-10.2004 MITSUBISHI GALANT (EA_) sedan 2.4 GDI (EA3A) 02.1999-09.2000 MITSUBISHI GALANT (EA_) sedan 2.5 V6 24V (EA5A) 09.2000-10.2004 MITSUBISHI GALANT (EA_) sedan 2.5 V6 24V (EA5A) 09.1996-09.2000 MITSUBISHI GALANT (EA_) station wagon 2.0 (EA2W) 09.1996-09.2000 MITSUBISHI GALANT (EA_) station wagon 2.4 GDI (EA3W) 02.1999-09.2000 MITSUBISHI GALANT (EA_) station wagon 2.5 V6 24V (EA5W) 09.2000-10.2003 MITSUBISHI GALANT (EA_) station wagon 2.5 V6 24V (EA5W) 09.1996-09.2000 MITSUBISHI LANCER (CS_W) station wagon 2.0 09.2003-12.2007 MITSUBISHI LANCER (CS_A) sedan 2.0 (CS9A) 12.2003-12.2013 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 (CU2W) 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 4WD 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 4WD (CU2W) 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 4WD (CU2W) 05.2003-10.2006 MITSUBISHI OUTLANDER (CU_W) SUV 2.0 Turbo 4WD
AC0046	**MS13001-HP**	**MS13007-LP**	92600-CY000 92600-CY09E 92600-CY70A 92600-3859R	132920 132920R 241056 51-0586	NISSAN X-TRAIL (T31) SUV 2.0 06.2008-11.2013 NISSAN X-TRAIL (T31) SUV 2.0 06.2007-11.2013 NISSAN X-TRAIL (T31) SUV 2.0 FWD 06.2008-11.2013 RENAULT SCENIC III (JZ0/1_) minivan 2.0 16V (JZ0G) 02.2009-

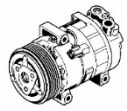
	 HP	 LP	OEM	Analog Part Numbers	
			82 00 720 780 92600-2153R 92600-CY71A 92600-7817R 92600-1GZ0A 92600-EN22A 82 00 909 753 82 00 909 753-C 8200720780 92600-EN22B 8200869742 7711497035 8200909753 92600EN20A 92600EN22A 92600EN22B 92600EN22C 92600EN22D	700510586 89394 8FK351322-141 ACP685 RTK392 TSP0155877 V46-15-0006 CC0896 8FK 351 322-141 8FK 351 322-641 851878N AC53740 97800 920.52072 32671G 4300K392 813149 108567 10551870 11551870 DCK1493 LCAC 1431 851922N 1300K336 505-00588 505-00588 7010837	RENAULT LAGUNA III (BT0/1) hatchback 2.0 16V (BT05, BT0F, BT0W) 10.2007-12.2012 RENAULT LAGUNA III (BT0/1) hatchback 2.0 16V Hi-Flex (BT1H) 10.2007-12.2015 RENAULT LAGUNA III (KT0/1) station wagon 2.0 16V (KT0F, KT0W) 10.2007-12.2015 RENAULT LAGUNA III (KT0/1) station wagon 2.0 16V Hi-Flex (KT1H) 10.2007-12.2015 RENAULT MEGANE III (EZ0/1_) cabriolet 2.0 CVT (EZ0G, EZ1E, EZ1P) 06.2010- RENAULT MEGANE III (KZ0/1) station wagon 2.0 CVT (KZ0G, KZ1P) 05.2009- RENAULT MEGANE III (BZ0_) hatchback 2.0 CVT (BZ0G, BZ1P) 02.2009- RENAULT SCENIC III (JZ0/1_) minivan 2.0 16V (JZ0G, JZ1E) 02.2009-
AC0137	**MS13001-HP**	**MS13007-LP**	N024-74 92600-JG300 92600JG30A 92600JG300 92600-JG30A N550-38 92600-JG30B	N550-38 8FK351115-041 K12162 1.2162 K12162 DNK335 K12162 1.2162 1.2162 1300K335 813261 813261 8FK 351 115-041 DCK1198 851921N 118573 220472 890700 8FK 351 115-541	NISSAN X-TRAIL (T31) SUV 2.5 06.2007-11.2013
AC0104	**MS13012-LPHP**	**MS13012-LPHP**	13 19 1995 51704659 13191995 13191995 13191995 93176866 24 41 1270 24 41 1270 24411270 R1580033 51704659 24411270 24411270 6 854 007 68 54 035 60693875 60693875 6 854 007 6854035 6854007 6854070 68 54 035 517 0465 9 606 9387 5 68 54 070 68 54 070	1.1263 1.1263 240806 240806 32312G 3700K451 51-0099 6037K451 699317 700510099 81.10.58.001 851433N 8608601 92-0022 92-0631 920.20069 AC37894 ACP198 K11263 OLK451 TSP0155367 V40-15-0013 V40-15-1013 32312 8FK 351 134-291 8FK 351 134-791 8FK 351 322-131 130910 130910R 130911 130911R 130912 130912G 134376 134376R 130912R 132912 132912R 133154 133154R 134285G 108272 8880100249 8880120209 DCK1416 T608601 10550593 11550593 CC1383 16CA546 PXV16-8620	ALFA ROMEO 159 (939) sedan 1.8 MPI 03.2007-11.2011 ALFA ROMEO 159 (939) station wagon 1.8 MPI 03.2007-11.2011 FIAT CROMA (194) station wagon 1.8 16V 12.2005- OPEL SIGNUM hatchback 1.8 05.2003-07.2005 OPEL VECTRA sedan 1.6 16V 06.2004-09.2008 OPEL VECTRA sedan 1.8 04.2002-07.2008 OPEL VECTRA sedan 1.8 16V 04.2002-09.2008 OPEL VECTRA hatchback 1.6 08.2005-08.2008 OPEL VECTRA hatchback 1.8 16V 08.2002-12.2006 OPEL VECTRA hatchback 1.8 16V 08.2002-09.2008 OPEL VECTRA station wagon 1.6 16V 06.2004-09.2005 OPEL VECTRA station wagon 1.8 10.2003-09.2006 SAAB 9-3 (YS3F) sedan 1.8 i 01.2004-02.2015 SAAB 9-3 station wagon station wagon 1.8 i 03.2005-02.2015 OPEL VECTRA station wagon 1.6 16V 06.2004-09.2005

	 HP	 LP	OEM	Analog Part Numbers	
				PXV16-8634 PXV16-8634E PXV16-8612 505-00099 505-00099 220206 89310	
AC0081	**MS13018-HP**	**MS13017-LP**	6487.79 96.700.221.80 9671820480 6487.79 96.633.154.80 96.605.552.80 96.633.154.80 9683003080 96.605.552.80 96.481.386.80 96.565.726.80 96.565.726.80 96.482.384.80 96.700.221.80 96.718.204.80 96.830.030.80 96.482.384.80 96.830.030.80 9670022180 6453RH 6453RG 6453RC 6453RA 6453PQ 6453PN 6453PM 6453.XC 6453.XA 6453.WZ 6453.WY 6453.VF 6453.RH 6453.RG 6453.RC 6453.RA 6453.PQ 6453.PN 6453.PM 9648238480 6487.02 9656572680 9648138680 6487.02 9660555280 96.481.386.80 6453XC 6453XA 6453WZ 9656572480 6453WY 6453VG	130622 130622R 240832 51-0317 700510317 81.10.60.003 8608553 8FK351316-131 ACP416 PEK320 PEK329 TSP0155956 CC1165 89404 8FK 351 316-131 8FK 351 316-631 KTT090057 T608553 10550756 10550806 111550756 11550806 11550806 10-80019-SX 16CA554 8880120289 81.10.60.006 AC51512 40405320 K11335 1.1335 1.1335A K11335 920.20133 930.20133 32239 32239G K11335 130546 130546R 130566 130566R 130621 130621R 130980 130980R 130880 130880R 130967 130967R 852676N 1.1335 1.1335A 1.1335 1.1335A 4000K320 4000K329 699349 108423 8FK 351 316-101 TSP0155479 DCK1450 SD7C16-1327E SD7C16-1332 SD7C16-1349 SD7C16-1300 SD7C16-1310 SD7C16-1317 SD7C16-1327 67627 220251 505-00319 505-00319 7010498	CITROEN C5 (RC_) hatchback 1.6 HDi (RC8HZB) 09.2004- CITROEN C5 (RC_) hatchback 1.8 16V 09.2005- CITROEN C5 (RC_) hatchback 1.8 16V (RC6FZB) 09.2004- CITROEN C5 (RC_) hatchback 2.0 16V (RCRFJB, RCRFJC) 09.2004- CITROEN C5 (RD_) sedan 1.6 HDi 02.2008- CITROEN C5 (RD_) sedan 1.8 16V 02.2008- CITROEN C5 (RD_) sedan 2.0 16V 02.2008- CITROEN C5 (RE_) station wagon 1.6 HDi (RE8HZB) 09.2004- CITROEN C5 (RE_) station wagon 1.8 16V 09.2005- CITROEN C5 (RE_) station wagon 1.8 16V (RE6FZB) 09.2004- CITROEN C5 (RE_) station wagon 2.0 16V (RERFJB, RERFJC) 09.2004- CITROEN C5 (RE_) station wagon 3.0 V6 (REXFUF) 09.2004- CITROEN C5 (TD_) station wagon 1.6 HDi 02.2008- CITROEN C5 (TD_) station wagon 1.8 16V 02.2008- CITROEN C5 (TD_) station wagon 2.0 16V 02.2008- PEUGEOT 407 (6D_) sedan 1.6 HDi 110 05.2004- PEUGEOT 407 (6D_) sedan 1.8 05.2004- PEUGEOT 407 (6D_) sedan 1.8 16V 09.2005- PEUGEOT 407 (6D_) sedan 2.0 05.2004- PEUGEOT 407 (6D_) sedan 2.0 16V 09.2005- PEUGEOT 407 (6D_) sedan 2.0 Bioflex 09.2007- PEUGEOT 407 (6D_) sedan 2.2 05.2004- PEUGEOT 407 (6D_) sedan
AC0140	**MS13001-HP**	**MS13007-LP**	92600A092B 8201025121 8200816362 926004634R 92600-3VD0A	ACP845 241203 134691 134691R 241203 51-0746 700510746 CC0735 8613073 T613073 10551807 11551807 A42011A8402000 505-00749 505-00749 970080	RENAULT Megane DACIA LOGAN station wagon 1.5 dCi 02.2013- DACIA LOGAN sedan 1.6 16V 01.2013- DACIA DOKKER station wagon 1.5 dCi 11.2012- DACIA DOKKER station wagon 1.5 dCi 11.2012- DACIA DOKKER station wagon 1.6 16V 11.2012- DACIA DOKKER panel van 1.5 dCi 12.2012- DACIA DOKKER panel van 1.5 dCi 12.2012- DACIA DOKKER panel van 1.6 16V 12.2012- DACIA DUSTER SUV 1.5 dCi 06.2010- DACIA DUSTER SUV 1.5 dCi 04.2010- DACIA DUSTER SUV 1.5 dCi 10.2010- DACIA DUSTER SUV 1.5 dCi 4x4 10.2010- DACIA DUSTER SUV 1.5 dCi 4x4 10.2010- DACIA DUSTER SUV 1.6 16V 04.2010- DACIA DUSTER SUV 1.6 16V 4x4 06.2010-

	 HP	 LP	OEM	Analog Part Numbers	
					DACIA DUSTER SUV 1.6 16V Flexifuel 08.2010- DACIA DUSTER SUV 1.6 16V LPG 04.2011- DACIA LODGY station wagon 1.5 dCi 06.2010- DACIA LODGY station wagon 1.5 dCi 03.2012- DACIA LODGY station wagon 1.6 03.2012- DACIA LOGAN (LS_) sedan 1.5 dCi (LS04) 05.2010- DACIA LOGAN (LS_) sedan 1.5 dCi (LS04) 05.2010- DACIA LOGAN (FS_) panel van 1.5 dCi 05.2010- DACIA LOGAN (FS_) panel van 1.5 dCi 05.2010- DACIA L
AC0027	**MS13031-HP**	**MS13027-LP**	27630-00Q1J 27630-00Q1D 27630-00Q2C 27630-00Q3A 27630-00Q1B 27630-00Q0J 4405239 4417713 7711135846 8200678510 8200763772 8200795534 8200832990 8200979500 8200678512 8200200671	505-00766 037-023-0013 505-00766 221162 89435 ACP862 8600097 7010658 8600097 700510763 ACP862 10550713 11550713 81.06.02.021 51-0763 505-00456 505-00456 89267 RTAK440 RTK440 RTK474 ACP553 8FK 351 340-981 133151 133151R 8FK 351 340-981 16CA739 51-0454 700510454 ACP553 10550520 11550520	NISSAN INTERSTAR Platform Truck dCi 100 02.2004- NISSAN INTERSTAR Platform Truck dCi 120 08.2006- NISSAN INTERSTAR Platform Truck dCi 120 08.2003- NISSAN INTERSTAR Platform Truck dCi 140 11.2003- NISSAN INTERSTAR Platform Truck dCi 150 08.2006- NISSAN INTERSTAR (X70) bus dCi 90 07.2002- NISSAN INTERSTAR (X70) bus dCi 100 04.2006- NISSAN INTERSTAR (X70) bus dCi 100 11.2003- NISSAN INTERSTAR (X70) bus dCi 120 09.2006- NISSAN INTERSTAR (X70) bus dCi 120 07.2002-08.2006 NISSAN INTERSTAR (X70) bus dCi 140 11.2003- NISSAN INTERSTAR (X70) bus dCi 150 09.2006- NISSAN INTERSTAR (X70) bus dCi 80 07.2002-08.2006 NISSAN INTERSTAR (X70) panel van dCi 90 07.2002- NISSAN INTERSTAR (X70) panel van dCi 100 04.2006- NISSAN INTERSTAR (X70) panel van dCi 100 11.2003- NISSAN INTERSTAR (X70) panel van dCi 120 09.2006- NISSAN INTERSTAR (X70) panel van dCi 120 07.2002- NISSAN INTERSTAR (X70) panel van dCi 140 11.2003- NISSAN INTERSTAR (X70) panel van dCi 150 09.2006- NISSAN INTERSTAR (X70) panel van dCi 80 07.2002-08.2006 NISSAN PRIMASTAR (X83) bus 2
AC0074	**MS13018-HP**	**MS13017-LP**	8200470242 77 11 135 105 82 00 940 837 82 00 600 110 8671016163 8200316164 27630-00Q1E 27630-00Q2M 82 00 050 141 82 00 316 164 86 71 016 163 8200600110 82 00 470 242 92600-BN701 7711368685 7711135105 8200940837 8200050141	1.4089 1.4089 16CA132 16CA656 240783 32208 32208G 4300K441 6043K441 7010138 81.06.17.004 851038N 8FK351135-361 8FK351135-861 920.10951 AC36161 AC36161N CMP2010951 K14089 RTAK441 RTK441 TSP0155831 71.06.17.004 QR005-01 40420048 40420048CP K14089A 1.4089A K14089A 89072 930.10951 K14089A 8FK 351 134-451 8FK 351 135-361 8FK 351 135-861 130554 130554R 130555 130555R 130558 130558R 133122 133122R 1.4089A 4300K103 108561 CS20428 8880100266 8880100267 8880120267 ACP 34 DCK1467 DCK1502 CC1388 RTAK103	NISSAN ALMERA N16 (N16) sedan 1.5 dCi 01.2003-09.2006 NISSAN ALMERA N16 (N16) hatchback 1.5 dCi 01.2003-09.2006 NISSAN QASHQAI (J10, JJ10) SUV 1.5 dCi 11.2010-12.2013 NISSAN QASHQAI (J10, JJ10) SUV 1.5 dCi 02.2007-12.2013 NISSAN QASHQAI (J10, JJ10) SUV 1.5 dCi 07.2008-12.2013 RENAULT SCENIC II (JM0/1_) minivan 1.5 dCi (JM02, JM13) 04.2004-11.2008 RENAULT SCENIC II (JM0/1_) minivan 1.6 04.2004-08.2006 RENAULT SCENIC II (JM0/1_) minivan 2.0 04.2004-06.2009 RENAULT MEGANE I (BA0/1_) hatchback 1.4 16V (BA0D, BA1H, BA0W, BA10) 03.1999-08.2003 RENAULT MEGANE I (BA0/1_) hatchback 1.6 16V (BA11, BA04, BA0B, BA1J) 03.1999-08.2003 RENAULT MEGANE I (BA0/1_) hatchback 1.8 16V (BA06, BA12, BA1A, BA1M, BA1R) 01.2001-08.2003 RENAULT MEGANE I (EA0/1_) cabriolet 1.4 16V (EA0D, EA1H, EA0W, EA10) 03.1999-08.2003 RENAULT MEGANE I (EA0/1_) cabriolet 1.6 16V (EA0B, EA04, EA11) 03.1999-08.2003 RENAULT MEGANE I (LA0/1_) sedan 1.4 16V (LA0D, LA1H, lA0W, LA10) 03.1999-08.2003 RENAULT MEGANE I (LA0/1_) sedan 1.6 16V (La

	 HP	 LP	OEM	Analog Part Numbers	
				RTK103 ACP193 8690261 8690262 8FK 351 134-951 T690261 T690262 8FK 351 134-951 51-0094 700510094 10550354 10550403 11550354 11550403 40420024 V46-15-2036 TSP0155140 32.0018 01140169 01139025 1140543 1140169 1140017 1139026 1139025 0854DPSS 1140854 01140854 01140543 505-00094 035-023-0002 505-00094 220591 V46-15-0036	
AC0224	**MS13032-HP**	**MS13029-LP**	926001M200 926001M201 9260022J00 6611303110 6611303115 66113-03110 66113-03115 66412-02115 66113-03615	505-00376 505-00376 DWK037 16CA624 51-0374 700510374 ACP473 134139 134139R 135221 135221R 10550984	DAEWOO KORANDO (KJ) SUV 2.3 01.1999- DAEWOO KORANDO (KJ) SUV 2.9 D 01.1999- DAEWOO KORANDO (KJ) SUV 2.9 TD 01.1999- DAEWOO KORANDO (KJ) SUV 3.2 4x4 01.1999- DAEWOO KORANDO (KJ) SUV 2.0 16V 02.1999- DAEWOO KORANDO (KJ) SUV 2.3 02.1999- DAEWOO KORANDO (KJ) SUV 2.9 D 02.1999- DAEWOO MUSSO (FJ) SUV 2.2 TD 09.1999- DAEWOO MUSSO (FJ) SUV 2.3 01.1999- DAEWOO MUSSO (FJ) SUV 2.9 D 4x4 01.1999-09.1999 DAEWOO MUSSO (FJ) SUV 2.9 TD 4x4 01.1999- DAEWOO MUSSO (FJ) SUV 3.2 4x4 01.1999- SSANGYONG KORANDO (KJ) SUV 2.0 05.1997-10.2002 SSANGYONG KORANDO (KJ) SUV 2.3 01.2002-06.2006 SSANGYONG KORANDO (KJ) SUV 2.3 05.1997-02.2000 SSANGYONG KORANDO (KJ) SUV 2.3 01.1999-11.2006 SSANGYONG KORANDO (KJ) SUV 2.3 D (KJ) 12.1996-06.1998 SSANGYONG KORANDO (KJ) SUV 2.9 D (KJ) 12.1996-10.2000 SSANGYONG KORANDO (KJ) SUV 2.9 TD 04.1998-11.2006 SSANGYONG KORANDO (KJ) SUV 3.2 01.1999-02.
AC0154	**MS13032-HP**	**MS13029-LP**	6652300311		DAEWOO KORANDO (KJ) SUV 2.3 01.1999- DAEWOO KORANDO (KJ) SUV 2.9 D 01.1999- DAEWOO KORANDO (KJ) SUV 2.9 TD 01.1999- DAEWOO KORANDO (KJ) SUV 3.2 4x4 01.1999- DAEWOO KORANDO (KJ) SUV 2.3 02.1999- DAEWOO KORANDO (KJ) SUV 2.9 D 02.1999- DAEWOO MUSSO (FJ) SUV 2.2 TD 09.1999- DAEWOO MUSSO (FJ) SUV 2.3 01.1999- DAEWOO MUSSO (FJ) SUV 2.9 D 4x4 01.1999-09.1999 DAEWOO MUSSO (FJ) SUV 2.9 TD 4x4 01.1999- DAEWOO MUSSO (FJ) SUV 3.2 4x4 01.1999- SSANGYONG KORANDO (KJ) SUV 2.0 05.1997-10.2002 SSANGYONG KORANDO (KJ) SUV 2.3 05.1997-02.2000 SSANGYONG KORANDO (KJ) SUV 2.3 01.1999-11.2006 SSANGYONG KORANDO (KJ) SUV 2.3 D (KJ) 12.1996-06.1998 SSANGYONG KORANDO (KJ) SUV 2.9 D (KJ) 12.1996-10.2000 SSANGYONG KORANDO (KJ) SUV 2.9 TD 04.1998-11.2006 SSANGYONG KORANDO (KJ) SUV 3.2 01.1999-02.2000 SSANGYONG KORANDO (KJ) SUV 3.2 06.1997-11.2006 SSANGYONG KORANDO (KJ) SUV 3.2 (KJ)
AC0113	**MS13001-HP**	**MS13006-LP**	95201-64JB1 95201-64JB01 95201-64JB00 95201-64JB0 95200-64JB01	51-0386 700510386 ACP485 CC1096 8629548 T629548 8FK 351 109-451 K550-07 LCAC 2465 SZK129 132926 132926R 852616N DCK1527 220876 505-00388 505-00388 506041-1010 506041-1000 506041-0340 506041-0181 10551014	SUZUKI VITARA (JT) SUV 2.0 All-wheel drive 10.2005-02.2015

	 HP	 LP	OEM	Analog Part Numbers	
AC0092	**MS13001-HP**	**MS13006-LP**	88310-02450 88310-02451 88310-02370 88310-02500 88310-02520 88310-02650 88310-02680 88310-1A730 88310-1A660 88310-05140	51-0802 700510802 8629609 89314 ACP901 81.08.56.012 CC0679 8FK 351 003-481 8FK 351 125-151 8FK 351 125-651 CS20478 8880100441 8880100476 T629609 T558-74 AC51996 AC51996N K15292 1.5292 K15292 DCP50302 920.30265 32741 32741G TOAK627 TOK627 K15292 134353 134353R 134370 134370R 852628N 1.5292 1.5292 813414 813414 118415 10550998 11550998 LCAC 19D4 5300K627 DCK1562 1201847 447260-1495 447260-1496 447260-2931 447260-1494 447260-1493 447260-1492 447190-8600 447190-7130 GE447260-1495 GE447260-1496 GE447260-1492 GE447260-1493 GE447260-1494 WG1897773 WG1918124 505-00805 ACP 381 505-00805 220151 220719 240959 ACP 381	SAAB 9-5 (YS3G) sedan 2.0 T BioPower XWD 05.2010-01.2012 TOYOTA AURIS (ZZE15_, ADE15_, ZRE hatchback 1.33 Dual-VVTi 01.2010-09.2012 TOYOTA AURIS (ZZE15_, ADE15_, ZRE hatchback 1.33 Dual-VVTi 05.2009-09.2012 TOYOTA AURIS (ZZE15_, ADE15_, ZRE hatchback 1.6 05.2009-09.2012 TOYOTA AURIS (ZZE15_, ADE15_, ZRE hatchback 1.6 VVTi 03.2007-09.2012 TOYOTA AURIS (ZZE15_, ADE15_, ZRE hatchback 1.8 02.2009-09.2012 TOYOTA AURIS (ZZE15_, ADE15_, ZRE hatchback 1.8 Hybrid 09.2010-09.2012 TOYOTA AVENSIS (ZRT27, ADT27) sedan 1.6 02.2009-10.2018 TOYOTA AVENSIS (ZRT27, ADT27) sedan 1.8 02.2009-10.2018 TOYOTA AVENSIS (ZRT27, ADT27) sedan 2.0 02.2009-10.2018 TOYOTA AVENSIS (ZRT27, ADT27) station wagon 1.6 02.2009-10.2018 TOYOTA AVENSIS (ZRT27, ADT27) station wagon 1.8 02.2009-10.2018 TOYOTA AVENSIS (ZRT27, ADT27) station wagon 2.0 02.2009-10.2018 TOYOTA COROLLA (ZER_, ZZE_, R1_) minivan 1.8 04.2004-03.2009 TOYOTA COROLLA (_E12J_, _E12T_) sedan 1.4 VVT-i 08.2002-07.2007 TOYOTA VERSO (_AUR2_, _ZGR2_) minivan 1.6 04.2009-08.2018 TOYOTA VERSO (_AUR2_, _ZGR2_)
AC0011	**MS13001-HP**	**MS13006-LP**	88310-0D232 883100D320 88310-0D320 88310-52590 8831052590 883100D330 88310-0D330 88310-1A820 88310-1A800 88310-1A680 883100D200 88310-0D200 883100D201 88310-0D201 883100D202 88310-0D202 883100D230 88310-52591 88310-52592 883100D232 88310-0D231 883100D231 88310-0D230	1.5296 1.5296 16CA744 240882 240969 32736G 51-0707 700510707 852399N 8629802 89443 8FK351125-201 920.30247 AC51930 ACP806 K15296 TOK618 81.04.03.008 T558-70 1201778 1201798 40440252 K15296A 1.5296A K15296A DCP50240 K15296A 8FK 351 125-201 8FK 351 125-701 134823 134823R 1.5296A 5300K618	DAIHATSU CHARADE hatchback 1.33 16V 05.2011- TOYOTA AURIS (ZZE15_, ADE15_, ZRE hatchback 1.33 Dual-VVTi 01.2010-09.2012 TOYOTA AURIS (ZZE15_, ADE15_, ZRE hatchback 1.33 Dual-VVTi 05.2009-09.2012 TOYOTA AURIS (ZZE15_, ADE15_, ZRE hatchback 1.4 D-4D 03.2007-09.2012 TOYOTA URBAN CRUISER (NSP1_, NLP1_, ZSP1_ hatchback 1.33 04.2010-03.2016 TOYOTA URBAN CRUISER (NSP1_, NLP1_, ZSP1_ hatchback 1.33 04.2009-03.2016 TOYOTA URBAN CRUISER (NSP1_, NLP1_, ZSP1_ hatchback 1.4 D-4D 04.2009-04.2014 TOYOTA URBAN CRUISER (NSP1_, NLP1_, ZSP1_ hatchback 1.4 D-4D 4WD 04.2009-04.2014 TOYOTA YARIS (NLP13_, NSP13_, NCP hatchback 1.3 09.2011- TOYOTA YARIS (NLP13_, NSP13_, NCP hatchback 1.3 09.2011- TOYOTA YARIS (SCP9_, NSP9_, KSP9_ hatchback 1.0 VVT-i 01.2006-12.2011 TOYOTA YARIS (SCP9_, NSP9_, KSP9_ hatchback 1.3 VVT-i 01.2006-11.2010 TOYOTA YARIS (SCP9_, NSP9_, KSP9_ hatchback 1.33 VVT-i 03.2009-12.2011 TOYOTA YARIS (SCP9_, NSP9_, KSP9_ hatchback 1.33 VVT-i 07.2010-05.2011 TOYOTA YARIS (SCP9_, NSP9_, KSP9_ hatchback 1.4 D-4D 01.2006-12.2012 TOYOTA ALTIS (E15_) c

	 **HP**	 **LP**	**OEM**	**Analog Part Numbers**	
				108722 CS20480 8880120465 DCK1558 T559-32 T559-33 T559-34 CC0775 T629802 CMP2030247 118420 ACP 43 DCP50246 DCP50300 DCP50304 DCP50305 447260-3312 447260-3310 447260-2334 447260-2333 447260-2332 447260-2331 447260-2330 447260-1780 447260-1506 447260-1504 447220-9738 447220-9739 447150-1140 447150-1130 447190-9140 447190-9144 447150-0330 447150-0350 505-00709 505-00709 220307	

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