



spare parts suitable for

HDEP engines
PRODUCT NEWS

OM471 _{1/2}

| item | OEG# | suitable for OEM # | details |
|----------------------------------|----------------|--|--|
| crankshaft - | 01 0300 471000 | 471 030 07 01 / 471 030 04 01 471 030 02 01 / 471 030 01 01 | without bearings |
| | 01 0309 471000 | | with MIBA bearings |
| main bearing | 01 0314 471000 | 8704 R6 0 STD 471 030 01 40 | main bearing pair - STD sputter / synthetic overlay |
| main bearing set | 01 0316 471000 | 2074 H07 0 STD 471 033 09 02 | main bearing set - STD sputter / synthetic overlay |
| stop washer | 01 0305 471001 | 8472 14 0 STD | stop washer - STD |
| stop washer set | 01 0305 471000 | 2097 A02 0 STD 471 030 04 45 79 534 600 / 001 AS 21883 000 | stop washer set - STD |
| conrod bearing | 01 0315 471000 | 8696 R6 0 STD 471 030 10 60 / 471 030 08 60 / 471 030 01 60 001 PL 21884 000 | conrod bearing pair - STD sputter / synthetic overlay |
| conrod bearing set | 01 0317 471000 | 2073 P06 0 STD 79 532 600 | conrod bearing set - STD sputter / synthetic overlay |
| piston/liner assy | 01 0329 471000 | n/a | including piston 01 0320 471000 / 471 030 22 17 OEG liner 01 0119 471000 / 471 011 35 10 |
| | 01 0329 471001 | n/a | including piston 01 0320 471001 / 471 030 25 17 OEG liner 01 0119 471000 / 471 011 35 10 |
| piston | 01 0320 471000 | 471 030 22 17 OEG | suitable for 01 0329 471000 |
| | 01 0320 471001 | 471 030 25 17 OEG | suitable for 01 0329 471001 |
| piston ring set | 01 0321 471000 | 08-440600-00 OEG | 3,5 / 2,5 / 3,5 mm / diamond coating suitable for both pistons 01 0320 471000 and 01 0320 471001 |
| cylinder liner without sealrings | 01 0110 471000 | 471 011 36 10 / 471 011 35 10 / 471 011 32 10 471 011 29 10 / 471 011 15 10 / 471 011 14 10 | A: 142 / C: 159 / L: 257 / H+F: 9,95 mm incl. fire ring |
| cylinder liner with sealrings | 01 0119 471000 | 471 011 11 10 / 471 011 10 10 89 916 110 | suitable for both assemblies 01 0329 471000 and 01 0329 471001 |
| cylinder liner without sealrings | 01 0110 471001 | 471 011 31 10 / 471 011 24 10 / 471 011 22 10 471 011 21 10 / 471 011 18 10 / 471 011 16 10 | A: 142 / C: 159 / L: 256 mm |
| cylinder liner with sealrings | 01 0119 471001 | 471 011 09 10 / 471 011 08 10 89 953 110 | without fire ring |
| sealrings | 01 0111 470000 | 024 997 43 45 | 1 x sealring 018 997 55 45 / 023 997 48 45 1 x sealring 024 997 39 45 |

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| connecting rod | 01 0310 471000 | 471 030 05 20 / 471 030 03 20 / 471 030 02 20 471 030 01 20 / 471 030 00 20 | D1: 58 / D2: 100 / L: 268 mm crack & trapezoidal connecting rod |
| flywheel | 01 0330 470000 | 471 030 33 05 | |
| camshafts | 01 0500 471000 | 471 050 14 01 / 471 050 11 01 | exhaust |
| | 01 0500 471001 | 471 050 17 01 / 471 050 13 01 / 471 050 10 01 | intake |
| | 01 0500 471002 | 471 050 18 01 | intake |
| | 01 0500 471003 | 471 050 20 01 | exhaust |
| intake valves | 01 0520 471000 | 471 050 13 26 / 471 050 09 26 | D Ø: 45 / d Ø: 9,5 / L: 240 mm / α: 20 ° head material: VAT32 |
| | 01 0520 471002 | | D Ø: 45 / d Ø: 9,5 / L: 240 mm / α: 20 ° head material: 21-4N |
| exhaust valves | 01 0520 471001 | 471 050 09 27 / 471 050 05 27 | D Ø: 43 / d Ø: 9,5 / L: 246,5 mm / α : 30 ° head material: VAT32 |
| | 01 0520 471003 | | D Ø: 43 / d Ø: 9,5 / L: 246,5 mm / α: 30 ° head material: 21-4N |
| hydraulic pump | 01 1390 473000 | 960 460 02 80 | |
| oil pump | 01 1800 471000 | 471 180 54 01 / 471 180 49 01 / 471 180 41 01 471 180 26 01 / 471 180 02 01 | |
| oil cooler | 01 1820 471000 | 471 180 10 65 / 471 180 07 65 / 471 180 02 65 | |
| water pump | 01 2000 470000 | 472 200 04 01 / 472 200 01 01 / 472 200 00 01 | impeller Ø 130 mm / 6 blades |
| | 01 2050 470002 | 472 200 03 70 | width 40 / outer Ø 75 mm / only 471.922 |
| belt tensioners | 01 2050 470004 | 472 200 16 70 | |
| beit tensioners | 01 2050 470000 | 470 200 09 70 | width 34,5 / outer Ø 70 mm |
| | 01 2050 470001 | 472 200 10 70 | width 42/34,5/ 40 / outer Ø 70/70/64 mm |
| turbocharger | 01 0960 471000 | 471 096 76 99 / 471 096 75 99 / 471 096 74 99 471 096 73 99 / 471 096 62 99 / 471 096 61 99 471 096 60 99 / 471 096 59 99 / 471 096 40 99 471 096 37 99 / 471 096 36 99 / 471 096 35 99 471 096 26 99 / 471 096 22 99 | replacement for 1390 988 0106 / 1390 988 0105 / 1387 988 00 1387 988 0026 / 001 TC 13248 000 |
| injectors | 01 0700 471000 | 471 070 05 87 0 445 120 287 | suitable for 471.900/909/922/926/943 |
| | 01 0700 471001 | 471 070 08 87 0 445 120 385 | suitable for 471.900/909/922/926/943 |
| | 01 0700 471002 | 471 070 03 87 / 471 070 02 87 / 471 070 01 87 0 445 120 194 | suitable for 471.901/903/905/910/911/913/914/915/917/ |

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