

AD31D, AD31XD, TAMD31D

| REF | PART NO. | QTY | DESCRIPTION | NOTES |
|-----|----------|-----|----------------------------|-----------------------|
| 1 | 876261 | 4 | Cylinder liner kit | SN-2203121341 |
| | 876784 | 4 | Cylinder liner kit | SN2203121342- |
| | | 4 | • Cylinder liner | |
| | | 4 | • Piston | |
| | 422793 | 4 | • Piston pin | |
| | 914519 | 8 | • Snap ring | |
| | | 4 | • Sealing ring, upper | |
| | | 12 | • O-ring | |
| | | 4 | • Piston ring, upper | |
| | | 4 | • Piston ring, lower | |
| | | 4 | • Oil scraper ring | |
| | 275751 | 4 | Sealing ring kit | |
| | | 4 | • Sealing ring | |
| | | 8 | • O-ring, middle and lower | |
| | | 4 | • O-ring, upper | |
| | 275350 | 4 | Piston ring kit | For 876261 |
| | 876528 | 4 | Piston ring kit | For 876784 |
| | | 4 | • Piston ring, upper | |
| | | 4 | • Piston ring, lower | |
| | | 4 | • Oil scraper ring | |
| | 876511 | 4 | Big-end bearing kit | Std D |
| | 876512 | 4 | Big-end bearing kit | U.S=0,25mm |
| | 876513 | 4 | Big-end bearing kit | U.S=0,50mm |
| | 876514 | 4 | Big-end bearing kit | U.S=0,75mm |
| | 876515 | 4 | Main bearing kit | Std D |
| | 876516 | 4 | Main bearing kit | U.S=0,25mm |
| | 876517 | 4 | Main bearing kit | U.S=0,50mm |
| | 876518 | 4 | Main bearing kit | U.S=0,75mm |
| | 876519 | 1 | Thrust bearing | Std D |
| | 876520 | 1 | Thrust bearing | O.S=0,10mm/U.S=0,25mm |
| | 876521 | 1 | Thrust bearing | O.S=0,20mm/U.S=0,50mm |
| | 876522 | 1 | Thrust bearing | O.S=0,20mm/U.S=0,75mm |
| | 876560 | 1 | Repair kit, water pump | |
| | 70913 | 1 | • Deflector | |
| | 181538 | 1 | • Ball bearing | |
| | 1660609 | 1 | • Ball bearing | |
| | 421306 | 1 | • Wear ring | |
| | | 1 | • Shaft | |
| | 914462 | 1 | • Snap ring | |
| | 1545283 | 1 | • Sealing ring | |
| | 859027 | 1 | • Gasket | |
| | 876088 | 1 | Repair kit, sea water pump | |
| | 11010 | 2 | • Ball bearing | |
| | 801566 | 1 | • Screw | |
| | 808285 | 1 | • Screw | |
| | 860751 | 1 | • Cardboard tube | |
| | | 1 | • Cam | |
| | 827011 | 1 | • Cam | |
| | 827247 | 2 | • Sealing ring | |
| | 841693 | 6 | • Screw | |
| | | 1 | • Shaft | |
| | 914523 | 1 | • Snap ring | |
| | 960166 | 1 | • O-ring | |
| | 876312 | 1 | Connector kit, turbo | |
| | 859111 | 1 | • Gasket | |

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-99-1011B

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|-----|----------|-----|-------------------------------------|---------------|
| | 838855 | 1 | • Sealing ring | |
| | 838864 | 1 | • V-band clamp | |
| | 864723 | 1 | • Sealing ring | |
| | 967944 | 1 | • O-ring | |
| | 969011 | 2 | • Gasket | |
| | 420641 | 1 | • Gasket | |
| | 860105 | 1 | • Gasket | |
| | 907132 | 1 | • Gasket | |
| | 11994 | 1 | • Gasket | |
| | 858709 | 1 | Repair kit, turbo | |
| | | 2 | • Bushing | |
| | | 4 | • Lock ring | |
| | | 2 | • Piston ring | |
| | | 1 | • Thrust bearing | |
| | (845047) | 1 | • Oil deflector | Obsolete part |
| | | 1 | • Piston ring | |
| | 838567 | 1 | • O-ring | |
| | | 1 | • O-ring | |
| | 845829 | 4 | • Screw | |
| | (838568) | 4 | • Washer | Obsolete part |
| | (848711) | 1 | • Lock nut | Obsolete part |
| | 858661 | 6 | • Hexagon screw | |
| | (858662) | 4 | • Segment | Obsolete part |
| | (858664) | 3 | • Segment | Obsolete part |
| | 955293 | 6 | • Hexagon screw | |
| | 876110 | 1 | Gasket kit, intercooler | |
| | 864723 | 1 | • Sealing ring | |
| | 860920 | 2 | • Gasket | |
| | 858986 | 4 | • Sealing ring | |
| | 858979 | 1 | • Sealing ring | |
| | 847573 | 1 | • Sealing strip | |
| | 838831 | 1 | • Sealing strip | |
| | 876103 | 1 | De-carbonizing kit, decarbonizing | |
| | 11994 | 4 | • Gasket | |
| | 469846 | 4 | • Sealing ring | |
| | 3582432 | 1 | • Cylinder head gasket | |
| | 838652 | 1 | • Gasket | |
| | 838654 | 2 | • Gasket | |
| | 876144 | 2 | • Gasket kit | |
| | 838766 | 1 | • Sealing ring | |
| | 925067 | 6 | • O-ring | |
| | 940096 | 1 | • Gasket | |
| | 947624 | 1 | • Gasket | |
| | 957171 | 2 | • Gasket | |
| | 1306630 | 4 | • Valve stem seal | |
| | 969198 | 2 | • O-ring | |
| | 1542052 | 2 | • Sealing | |
| | 1542198 | 1 | • Sealing ring | |
| | 843449 | 1 | • Gasket | |
| | 1542187 | 1 | • Gasket | |
| | 1306630 | 4 | • Valve stem seal | |
| | 876361 | 1 | Overhaul gasket kit, reconditioning | |
| | 11994 | 8 | • Gasket | |
| | 969011 | 1 | • Gasket | |
| | 416033 | 2 | • Sealing ring | |
| | 418445 | 2 | • Sealing ring | |
| | 3582851 | 1 | • Sealing ring | |
| | 3501530 | 1 | • Gasket | |
| | 469482 | 2 | • Sealing ring | |

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| | 469483 | 6 | • Sealing ring | |
| | 829487 | 1 | • Gasket | |
| | 838807 | 1 | • Sealing ring | |
| | 859086 | 2 | • Sealing ring | |
| | 858986 | 4 | • Sealing ring | |
| | 842913 | 3 | • Sealing ring | |
| | 859038 | 1 | • Gasket | |
| | 859111 | 1 | • Gasket | |
| | 859002 | 1 | • Gasket | |
| | 858570 | 1 | • Sealing | |
| | 968971 | 1 | • O-ring | |
| | 969011 | 4 | • Gasket | |
| | 947627 | 1 | • Gasket | |
| | 949187 | 1 | • O-ring | |
| | 949657 | 1 | • O-ring | |
| | 955981 | 4 | • O-ring | |
| | 957171 | 8 | • Gasket | |
| | 957181 | 2 | • Gasket | |
| | 859039 | 1 | • Gasket | |
| | 859027 | 1 | • Gasket | |
| | 1542385 | 2 | • Sealing ring | |
| | 861250 | 1 | • Gasket | |
| | 876234 | 1 | Decal set | The kit includes all decals that is used on the engine. |