

6BY3 220(Z)260(Z)@4000rpm

| Part Description | Qty | Part Number | |
|-----------------------|-----|------------------------|------------------|
| Air Filter Element | 1 | 120660-12510 | |
| Oil Filter Element | 1 | 165000-69590 | |
| Fuel Filter Element | 1 | 120651-55020 | |
| Alternator Belt | 1 | 120640-00010 | Marine Gear |
| Alternator Belt | 1 | 120640-00020 | Stern Drive |
| Cyl.Head Gasket | 1 | Refer to Parts Manual | |
| Rocker Cover Gasket | 1 | 165000-68240 | |
| Impeller | 1 | 120650-42310 | |
| Impeller Gasket | 1 | 120650-42440 | |
| Impeller Plate Screws | | Not Shown | |
| S/W Pump Belt | 1 | 120650-42360 | |
| Thermostat | 1 | 120650-44570 | Exhaust Manifold |
| Thermostat Gasket | 1 | 120650-44580 | Exhaust Manifold |
| Thermostat Assy | 1 | 165001-44440 | Water Pump |
| Injector | 6 | 165000-70560 | |
| Injector Nozzle | N/A | Complete Injector Only | |
| Std Alternator | 1 | 165001-25180 | |
| Starter Motor | 1 | 165001-35760 | |
| Anode | 1 | 120650-13420 | |
| Anode | 2 | 120650-18490 | |

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|--------------------------|-----------------|----------------|
| Yanmar Engine Oil | 0W40-1 | 1 Ltr |
| | 0W40-5 | 5 Ltr |
| | 0W40-205 | 205 Ltr |

| | | |
|---------------------------|--------------------|----------------|
| Yanmar Coolant XLC | COOLANT-1 | 1 Ltr |
| | COOLANT-5 | 5 Ltr |
| | COOLANT-205 | 205 Ltr |

Technical Info

| | |
|------------------------------|------------------|
| Oil Pan Capacity (Ltr) | 11.0 |
| Coolant Capacity (Ltr) | 13.0 |
| Suction Valve Clearance (mm) | N/A Overhead Cam |
| Exhaust Valve Clearance (mm) | N/A Overhead Cam |

Torque Tightening

| | |
|-----------------|--------------------------|
| Cylinder Head | Refer To Service Manual |
| Main Bearing | 22nm +90° |
| Con Rod | 5nm then 20nm +70° |
| FW Bolt | 15nm Initial 120nm Final |
| Injection Valve | 0.9kgf-m |

SPECIFICATION MAY CHANGE IN TIME. IF UNSURE PLEASE REFER TO THE SERVICE MANUAL.

