

# TS-70

## Yanmar Industrial Engine



### Gaskets/Washers/O-rings

- 1 **704300-01610** Gasket Set (Hd Gskt Not Inc)
- 1 104300-01330 Head Gasket
- 1 104300-01410 Side Cover Gasket
- 2 104200-01490 Bottom Shelter Plate Gaskets
- 1 104300-11310 Bonnet Gasket
- 2 101204-11452 Packing, Chamber
- 1 103854-11490 Insulator, Chamber
- 1 106300-12050 Intake Manifold Gasket
- 1 104300-13200 Exhaust Manifold Gasket
- 1 103338-32570 Oil Pump O-ring
- 1 24421-506809 \* **Crankshaft Seal (Flywheel End)**
- 1 104300-02020 Bearing Cap Gasket (Flywheel End)
- 1 24421-506809 \*\* **Crank Seal (Flywheel End)**
- 1 104200-76500 Crankshaft Seal

\* Refer Below for Legend

### Bearings

- 1 104300-02101 \* **Main Bearing (Flywheel End)**
- 1 104300-02101 \* **Main Bearing**
- 2 104300-02110 Thrust Bearing
- 1 105600-02300 \*\* **Main Ball Bearing (Flywheel End)**
- 1 105600-02310 \*\* **Main Ball Bearing Type**
- 1 103288-23300 B/E Bearing Std
- 1 103338-23910 Piston Pin Bush

\* Refer Below for Legend

### Pistons, Rings

- 1 704300-01900Y Liner Assy
- 1 **104300-22090** Piston & Ring Assy Std
- 1 704300-22502 Ring Set Std
- 1 103338-22300 Piston Pin
- 2 103338-22400 Circlip
- 1 **704300-23100** Con-rod Assy

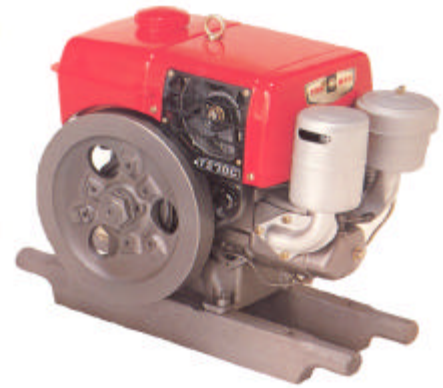
### Cylinder Head

- 1 101218-11100 Inlet Valve
- 1 101218-11110 Exhaust Valve
- 2 106300-11120 Valve Springs
- 2 27310-070001 Cotter

### Fuel Injection

- 1 **704300-51700** Fuel Injection Pump
- 1 101204-51100 Plunger With Barrel
- 1 101300-51300 Valve W/Seat, Delivery Valve
- 1 **704300-53100** Fuel Injector
- 1 172100-53000 Nozzle Assy
- 1 110250-53150 Injector Shim Pack
- 1 104100-59800 Fuel Line- Fuel Pump to Injector
- 1 104400-59801 Fuel Line- Inj Return to Tank
- 1 106800-59010 Fuel Line- Tank to Filter Assy
- 1 106800-59010 Fuel Line- Strainer to F/Pump
- 1 101168-55040 Fuel Cap Assy
- 1 704200-55700 Fuel Tank Assy

\* To Suit - Plain Bearing Type Crankshaft  
 \*\* To Suit - Ball Bearing Type Crankshaft



TS Series Engine

0.25mm	0.50mm
104300-02130	104300-02140
104300-02130	104300-02140
N/A	N/A
N/A	N/A
N/A	N/A
104300-23350	104300-23360

0.25mm	0.50mm
N/A	N/A
104300-22470	NLA
704300-22572	704300-22540

### Cooling

- 1 104307-44500 Condensor
- 1 704407-44560 Cooling Fan Ass

### V/Belt, Pulleys

- 1 119656-42291 V-Belt
- 1 106100-44800 Tension Pulley A
- 1 104200-76791 \* **Crank Handle**
- 1 106100-76790 \*\* **Crank Handle**

### Filters

- 1 **104300-12510** Air Filter/Washa
- 1 **104200-55710** Fuel Filter
- 1 **102103-55510** Fuel Filter Bowl
- 1 **102103-55520** F/Filter Bowl O-
- 1 **104200-35150** Oil Filter



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Ring