

# TF-50E

Yanmar Industrial Engine



## Gaskets/Washers/O-rings

1	<b>705090-92600</b>	<b>Gasket Set</b>
1	105090-01331	Head Gasket
1	977770-01212	Sump Gasket Liquid
1	105090-01410	Crank Case Side Cover Gasket
1	105090-11310	Bonnet Gasket
1	129137-11880	Injector Spacer - Head
1	119625-11870	Nozzle Protector
1	105190-12050	Intake Manifold Gasket
1	105010-13201	Exhaust Manifold Gasket
1	103338-32570	Oil Pump O-ring
1	111130-02160	Crankshaft Seal (Flywheel End)
1	105090-02020	Bearing Cap Gasket (Flywheel End)
1	105140-76500	Crankshaft Seal



*TF-Series Engine*

## Bearings

1	105100-02300	Main Ball Bearing (Flywheel End)
1	105100-02310	Main Ball Bearing
1	705090-23600	B/E Bearing Std
1	105090-23910	Piston Pin Bush

## 0.25mm

N/A

N/A

705090-23610

## 0.50mm

N/A

N/A

705090-23620

## Pistons, Rings

1	<b>705090-01900</b>	<b>Liner Assy</b>
1	<b>105090-22090</b>	<b>Piston &amp; Ring Assy Std</b>
1	705090-22501	Ring Set Std
1	124950-22300	Piston Pin
2	105090-22400	Circlip
1	<b>705090-23100</b>	<b>Con-Rod Assy</b>

## 0.25mm

N/A

105090-22470

105090-22510

## 0.50mm

N/A

105090-22480

105090-22520

## Cylinder Head

1	105090-11100	Inlet Valve
1	105090-11111	Exhaust Valve
2	105400-11121	Valve Springs
2	27310-070001	Cotter

## Senders (Shutdown Kit)

1	114250-39450	Oil Sender
1	121250-44901	Temp Sender

## Fuel Injection

1	<b>705090-51100</b>	<b>Fuel Injection Pump</b>
1	105570-51100	Plunger With Barrel
1	128170-51300	Valve W/Seat, Delivery Valve
1	<b>705090-53100</b>	<b>Fuel Injector</b>
1	105090-53000	Nozzle Assy
1	114250-53400	Injector Shim Pack
1	105090-59800	Fuel Line- Fuel Pump to Injector
1	105300-59100	Fuel Line- Inj Return to Tank
1	105300-59570	Fuel Line- Tank to Filter Assy
1	105090-59020	Fuel Line- Tank to F/Pump
1	101168-55040	Fuel Cap Assy
1	705090-55701	Fuel Tank Assy

## V/Belt, Pulleys

1	25117-003301	V-Belt
1	105090-44810	Tension Pulley, Assy
1	106100-76790	Crank Handle

## Electrical Components

1	105090-44201	Fan Assy
1	105100-77011	Starter Motor
1	106100-77620	Ignition Switch Assy
1	106100-77630	Ignition Key

## Filters

1	<b>105100-12570</b>	<b>Air Filter</b>
1	<b>105370-55710</b>	<b>Fuel Filter</b>
1	<b>105300-55530</b>	<b>Fuel Filter Bowl</b>
1	<b>105300-55520</b>	<b>Fuel Filter Bowl O-ring</b>
1	<b>105190-35050</b>	<b>Oil Filter</b>