

# 4TNE94

**Models SA/EPP/EMR/EFF**

**Yanmar Industrial Engine**



## Gaskets/Washers/O-rings

1	<b>729900-92600 Gasket Set</b>
1	129900-01331 Head Gasket
2	977770-01212 Sump Gasket (Liquid)
1	977770-01212 Timing Cover Gasket (Liquid)
1	129900-11310 Bonnet Gasket
1	129900-12050 Intake Manifold Gasket
1	129900-13251 Exhaust Manifold Gasket
2	129400-13201 Gasket Manifold to Muffler
1	N/A Oil Pump Gasket
1	124411-01780 Crankshaft Seal (Flywheel End)
1	977770-01212 Brg Cap Gasket (Flywheel End)
1	129900-01780 Crankshaft Seal



## Bearings

5	129900-02800 Main Bearing Std
2	129900-02930 Main Thrust Bearing
4	129900-23600 B/E Bearing Std
4	129900-23910 Piston Pin Bush
1	129900-02410 Camshaft Bearing

## 0.25mm

## 0.50mm

129900-02340	N/A
129900-02940	N/A
129900-23610	N/A

## Liner, Pistons, Rings

4	<b>129900-22080 Piston &amp; Ring Assy Std</b>
4	129901-22050 Ring Set Std
4	120130-22301 Piston Pin
8	22252-000300 Circlip
4	<b>129900-23000 Con-Rod Assy</b>

## 0.25mm

## 0.50mm

129900-22900	N/A
129901-22950	N/A

## Cylinder Head

4	129900-11100 Inlet Valve
4	129900-11110 Exhaust Valve
4	124460-11340 Valve Stem Seals (Inlet)
4	121400-11340 Valve Stem Seals (Exhaust)
8	129900-11120 Valve Springs
8	27310-080001 Cotter
8	129150-11370 Cap, Valve

## Cooling Hoses, V-Belt

1	129915-49010 Top Radiator Hose
1	129911-49020 Bottom Radiator Hose
1	25132-004100 V-Belt
1	121850-49810 Thermostat
1	129900-42001 Water Pump

## Fuel Injection

1	<b>129915-51010 Fuel Injection Pump</b>
4	Refer P/Book Plunger With Barrel
4	Refer P/Book Valve W/Seat, Delivery Valve
4	<b>729902-53100 Fuel Injector</b>
4	129902-53000 Nozzle Assy
1	129902-59810 Fuel Line- Pump to Injector No1
1	129902-59820 Fuel Line- Pump to Injector No2
1	129902-59830 Fuel Line- Pump to Injector No3
1	129902-59840 Fuel Line- Pump to Injector No4
1	129900-9510 Fuel Line - Pump to Filter Assy
1	129900-59510 Fuel Line - Lift Pump to Filter As
1	129900-52010 Fuel Lift Pump

## Electrical Components

1	119807-77800 Stop Solenoid
1	129900-77010 Starter Motor
1	119836-77200 Alternator
1	933110-00301 Ignition Key

## Filters

1	<b>119005-12571 Air Filter (Inner)</b>
1	<b>119005-12511 Air Filter (Outer)</b>
1	<b>129955-12210 Air Filter Hose</b>
1	<b>119000-55600 Fuel Filter</b>
1	<b>129150-35151 Oil Filter</b>

