

# 4TNE88

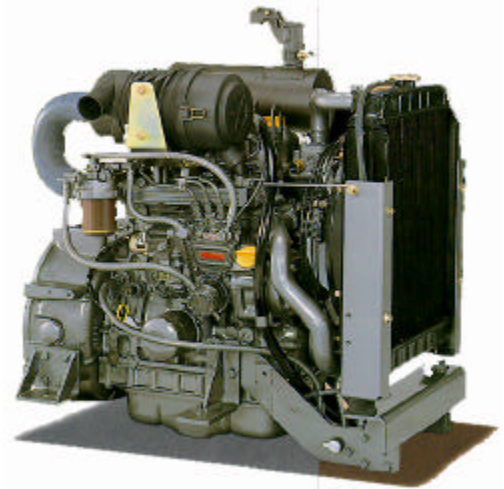
**Models G1A/EPP/EMR/EFF**

**Yanmar Industrial Engine**



## Gaskets/Washers/O-rings

1	<b>729609-92600 Gasket Set</b>
1	129407-01340 Head Gasket
2	977770-01212 Sump Gasket (Liquid)
1	977770-01212 Timing Cover Gasket (Liquid)
1	129550-11310 Bonnet Gasket
1	129407-12110 Intake Manifold Gasket
1	129407-13110 Exhaust Manifold Gasket
2	129400-13201 Gasket Manifold to Muffler
1	129150-32020 Oil Pump Gasket
1	129120-01780 Crankshaft Seal (Flywheel End)
1	977770-01212 Brg Cap Gasket (Flywheel End)
1	129795-01800 Crankshaft Seal



## Bearings

5	129001-02930 Main Bearing Std
2	129150-02930 Main Thrust Bearing
4	129150-23600 B/E Bearing Std
4	129100-23910 Piston Pin Bush
1	129795-02411 Camshaft Bearing

## 0.25mm

## 0.50mm

129150-02870	N/A
129150-02940	N/A
129150-23610	N/A

## Liner, Pistons, Rings

4	<b>129001-22081 Piston &amp; Ring Assy Std</b>
4	129001-22500 Ring Set Std
4	129202-22300 Piston Pin
8	22252-000260 Circlip
4	<b>729402-23100 Con-Rod Assy</b>

## 0.25mm

## 0.50mm

129001-22901	N/A
129001-22950	N/A

## Cylinder Head

4	129100-11100 Inlet Valve
4	129100-11110 Exhaust Valve
4	124460-11340 Valve Stem Seals (Inlet)
4	121400-11340 Valve Stem Seals (Exhaust)
8	129795-11120 Valve Springs
8	27310-080001 Cotter
8	129150-11370 Cap, Valve

## Cooling Hoses, V-Belt

1	171420-49010 Top Radiator Hose
1	171420-49020 Bottom Radiator Hose
1	25132-003800 V-Belt
1	129155-49800 Thermostat
1	729428-42003 Water Pump

## Fuel Injection

1	<b>729619-51310 Fuel Injection Pump</b>
4	129506-51100 Plunger With Barrel
4	129100-51300 Valve W/Seat, Delivery Valve
4	<b>719810-53100 Fuel Injector</b>
4	119810-53000 Nozzle Assy
1	129408-59810 Fuel Line- Pump to Injector No1
1	129408-59820 Fuel Line- Pump to Injector No2
1	129408-59830 Fuel Line- Pump to Injector No3
1	129408-59840 Fuel Line- Pump to Injector No4
1	105312-59510 Fuel Line - Pump to Filter Assy
1	105025-59530 Fuel Line - Lift Pump to Filter As
1	129100-52100 Fuel Lift Pump

## Electrical Components

1	Refer P/Book	Stop Solenoid
1	129429-77010	Starter Motor
1	119836-77201	Alternator
1	933110-00301	Ignition Key

## Filters

1	<b>119808-12520 Air Filter</b>
1	<b>129619-12210 Air Filter Hose</b>
1	<b>129100-55650 Fuel Filter</b>
1	<b>129100-55680 Fuel Filter Bowl</b>
1	<b>24321-000650 F/ Filter Bowl O-ring</b>
1	<b>129150-35151 Oil Filter</b>

