

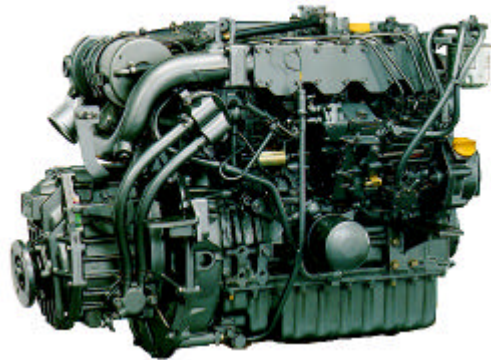
# 4JH2-DTE

## Yanmar Marine Engine



### Gaskets/Washers/O-rings

1	<b>729573-92601 Gasket Set</b>
1	129573-01351 Head Gasket
2	977770-01212 Sump Gasket (Liquid)
1	Refer P/Book Timing Cover Gasket (Liquid)
1	129550-11310 Bonnet Gasket
1	129470-12130 Inlet Manifold Gasket
1	129550-13110 Exhaust Manifold Gasket
1	129472-13520 Exhaust Elbow Gasket
4	119625-11870 Protector, Nozzle
4	119625-11900 Seat, Nozzle
1	129150-32020 Oil Pump Gasket
1	129120-01780 Crankshaft Seal (Flywheel End)
1	129470-01620 Brg Cap Gasket (Liquid) (Flywheel End)
1	129795-01800 Crankshaft Seal/Timing Cover



**4JH2-TBE Marine Engine**

### Bearings

5	129150-02800 Main Bearing Std
2	129150-02930 Main Thrust Bearing
4	129150-23600 B/E Bearing Std
4	119173-23100 Piston Pin Bush
1	129795-02411 Camshaft Bush

### 0.25mm      0.50mm

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

### Liner, Pistons, Rings

4	N/A	Liner Assy
4	<b>129573-22000 Piston &amp; Ring Assy Std</b>	
4	729573-22500	Ring Set Std
4	129573-22300	Piston Pin
8	22252-000280	Circlip
4	<b>729573-23700 Con-Rod Assy</b>	

### 0.25mm      0.50mm

N/A	N/A
129573-22500	N/A
729573-22540	N/A

### Cylinder Head

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

### Filters.

1	<b>129470-12330 Air Filter</b>
1	<b>129470-55701 Fuel Filter</b>
1	<b>129150-35150 Oil Filter</b>
1	<b>129473-34850 Dipstick</b>
1	<b>25132-004600 V-Belt</b>

### Fuel Injection/Oil Lines

1	<b>729573-51300 Fuel Injection Pump</b>	
4	129470-51101	Plunger With Barrel
4	129573-51300	Valve W/Seat, Delivery Valve
4	<b>Refer P/Book Fuel Injector</b>	
4	Refer P/Book	Nozzle Assy
1	129470-59560	Fuel Line- Inj Return Line
1	129499-59811	Fuel Line- Fuel Injector No1
1	129499-59821	Fuel Line- Fuel Injector No2
1	129499-59831	Fuel Line- Fuel Injector No3
1	129499-59841	Fuel Line- Fuel Injector No4
1	129158-52100	Fuel Lift Pump

### Cooling /Sea Water

1	129573-42501	Sea Water Pump Assy
1	129470-42531	Impeller
1	129470-42550	Water Pump Shaft
1	24341-000600	O-ring, Cover
2	24101-062024	Shaft Bearings
1	24423-203508	Lip Seal
1	129795-42670	Mechanical Seal
1	129470-42002	Fresh Water Pump Assy
1	129150-42020	F/W Pump Gasket

### Electrical Components/V-Belt

1	129470-67320	Engine Stop Solenoid
1	171008-77010	Starter Motor
1	121575-91250	Ignition Switch (C Type Panel)
1	123482-91291	Ignition Key

### Cooling Hoses, Thermostat, Anodes

1	129470-49801	Thermostat
1	129470-49810	Thermostat Gasket
1	Refer P/Book	Cooling Hoses
1	129792-13552	Exhaust Elbow