

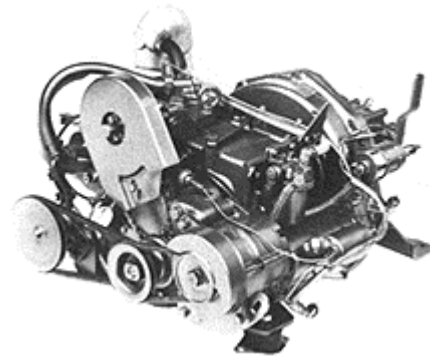
YSB-12

Yanmar Europe Marine Engine



Gaskets/Washers/O-rings

1	N/A	Gasket Set
1	104564-01332	Head Gasket
2	104200-01490	Sump Gasket
1	104511-01410	Side Cover Gasket
1	104500-11310	Bonnet Gasket
1	104511-12100	Inlet Manifold Gasket
1	104500-13200	Exhaust Manifold Gasket
1	N/A	Exhaust Elbow Gasket
2	101704-11450	Packing, Pre-Combustion Chamber
1	103854-11490	Insulator, Chamber, Heating
1	103338-32570	Oil Pump O-ring
1	104900-01300	O-Ring - Cylinder Liner
1	103338-02220	Crankshaft Seal (Flywheel End)
1	104511-02020	Brg Cap Gasket (Flywheel End)
1	24423-304208	Crankshaft Seal/Timing Cover



YSE Marine Engine

Bearings

1	103338-02120	Main Bearing Std (Flywheel End)	<u>0.25mm</u>	<u>0.50mm</u>
1	104500-02100	Main Bearing	NLA	NLA
1	104500-02110	Thrust Bearing	NLA	NLA
1	103338-23300	B/E Bearing Std	N/A	N/A
1	103438-23100	Piston Pin Bush	104500-23350	104500-23360
			N/A	N/A

Liner, Pistons, Rings

1	104500-01100	Liner Assy	<u>0.25mm</u>	<u>0.50mm</u>
1	104511-22090	Piston & Ring Assy Std	N/A	N/A
1	705400-22503	Ring Set Std	N/A	N/A
1	105500-22300	Piston Pin	N/A	N/A
2	124250-22400	Circlip		
1	704500-23100	Con-Rod Assy		

Cylinder Head

1	104511-11100	Inlet Valve
1	104511-11110	Exhaust Valve
2	104511-11120	Valve Springs
1	N/A	Valve Stem Seals (Exhaust)
1	N/A	Valve Stem Seals (Inlet)
2	27310-080000	Cotter, Valve Spring

Filters.

1	N/A	Air Filter/Washable
1	104500-55710	Fuel Filter
1	104211-35130	Oil Filter/Washable
1	NLA	Dipstick
1	104511-76790	Crank Handle
1	104514-77350	V-Belt

Fuel Injection/Oil Lines

1	704500-51700	Fuel Injection Pump
1	102700-51100	Plunger With Barrel
1	101300-51300	Valve W/Seat, Delivery Valve
1	704511-53100	Fuel Injector
1	172100-53000	Nozzle Assy
1	104564-49140	Fuel Line- Inj Return Line
1	104511-59800	Fuel Line-Injection Pump - Injector
1	104514-59070	Fuel Line- F/Tank - Injection Pump
1	124790-52200	Fuel Lift Pump

Cooling /Sea Water

1	704211-42750	Sea Water Pump Assy
1	104211-42070	Impeller
1	104211-42060	Water Pump Shaft
1	104211-42090	Gasket, Cover
2	24107-062004	Shaft Bearings
1	104211-42100	Seal

Cooling Hoses, Thermostat, Anodes

2	105582-49200	Thermostat
2	104211-49160	Thermostat Gasket
1	104211-41300	Anode, Upper Cover Assy
1	101720-41810	Gasket - Anode
1	27210-200300	Anode Top of Upper Case
1	104214-13521	Elbow, Water Mixing
1	104214-13580	Joint, Elbow

Electrical Components

1	104211-77011	Starter Motor
1	124770-91290	Ignition Switch
1	Refer P/Book	Ignition Key
1	Refer P/Book	Engine Stop Cable

