

# D36AX/A Y

## Yanmar Europe Marine Engine



### Gaskets/Washers/O-rings

1	<b>720380-92700</b>	<b>Powerhead Gasket Set</b>
1	120380-01710	Powerhead Gasket
1	196640-02200	Engine Mount to D/Shaft Hsg Gasket
1	977771-1207B	Bonnet Gasket (Liquid)
1	977771-1207B	Baffle Plate Gaskets (Liquid)
1	977771-1207B	Thermostat Cover Gasket (Liquid)
1	977771-1207B	Side Cover Gasket (Liquid)
1	977771-1207B	Governor Bracket Gasket (Liquid)
3	120270-11841	Injector Sealing Washer
3	120270-11893	Nozzle Protector
1	120380-11710	Top Camshaft Seal
1	120380-02220	Top Crankshaft Seal
1	120380-02230	Bottom Crankshaft Seal



**D27 & D36 Outboard**

### Bearings

4	720380-02800	Main Bearing Std	<u>0.25mm</u>	<u>0.50mm</u>
1	120380-11630	Top Camshaft Bearing	N/A	N/A
3	720380-23600	B/E Bearing Std	720380-23610	720380-23620
3	N/A	Piston Pin Bush	N/A	N/A

### Liner, Pistons, Rings

3	N/A	Liner Assy	<u>0.25mm</u>	<u>0.50mm</u>
3	<b>720380-22720</b>	<b>Piston &amp; Ring Assy Std</b>	720380-22820	N/A
3	720380-22500	Ring Set Std	720380-22540	N/A
3	129150-22300	Piston Pin		
6	22252-000260	Circlip		
1	<b>720380-23100</b>	<b>Con-Rod Assy</b>		

### Cylinder Head

3	120380-11102	Inlet Valve
3	120380-11111	Exhaust Valve
6	120380-11131	Valve Spring (Inner)
6	120380-11121	Valve Spring (Outer)
6	120270-11340	Valve Stem Seal (Exhaust)
6	124950-11340	Valve Stem Seal (Inlet)
12	720380-11570	Cotter, Valve Spring

### Filters.

1	<b>129100-55650</b>	<b>Fuel Filter</b>
1	<b>129150-35151</b>	<b>Oil Filter</b>
1	<b>196640-02171</b>	<b>Dipstick</b>

### Cooling /Sea Water

1	N/A	Sea Water Pump Assy
1	196640-08051	Impeller
1	196640-08020	Impeller Insert
1	196640-08031	Impeller Wear Plate
1	196640-08040	Bottom Housing Gasket
1	24321-000650	Top Housing O-ring
2	Refer P/Book	Thermostats

### Fuel Injection/Oil Lines

3	<b>720380-53500</b>	<b>Injector Assy</b>
3	120380-51102	Plunger W/Barrel
3	120380-53002	Nozzle Assy
1	<b>120270-52041</b>	<b>Fuel Feed Pump</b>
1	Refer P/Book	Fuel Oil Line
1	Refer P/Book	Fuel Oil Line
1	Refer P/Book	Fuel Oil Line

### Lower Gear Case

1	196640-02680	Trim Tab Anode
1	796640-09861	Propeller Nut Assy
1	Refer P/Book	Propeller Spacer
1	Ref Prop Chart	Propeller
2	24421-223207	Bearing Housing Seal
1	24321-000750	Bearing Housing O-ring
2	Refer P/Book	Prop Shaft Bearings
3	196630-02771	Drain Plug Oil
3	196630-02781	Drain Plug Washer Oil

### Electrical Components/V-Belt

1	120380-77221	Generator
1	120380-77720	Regulator
1	120380-77010	Starter Motor 1.4 KW
1	Refer P/Book	Ignition Key
1	120380-01430	Timing Belt

