



PERIODIC MAINTENANCE 4 STROKE ENGINE

To obtain long product life, Yamaha strongly recommends that the specified periodic checks and maintenance be performed according to the maintenance interval charts.

Maintenance interval chart 1:

O: symbol indicates the check-ups which the owners or operators may carry out themselves.

Y: symbol indicates work to be carried out by a Yamaha dealer.

No.	ITEM	ACTIONS	MAINTENANCE (MONTH / HOUR)			
			INITIAL	EVERY		
			20 hours (03 months)	100 hours (1 year)	300 hours (3 years)	500 hours (5 years)
1	Anode(s) (external)	Inspection or replacement as necessary		O/Y		
2	Battery (electrolyte level, terminal)	Inspection, Fill, charging or replacement as necessary	O/Y	O/Y		
3	Cooling water leakage	Inspection	O/Y	O/Y		
4	Cowling lock lever	Inspection		O/Y		
5	Engine starting condition/noise	Inspection	O/Y	O/Y		
7	Engine idle speed/noise	Inspection	O/Y	O/Y		
8	Engine oil	Replacement		O/Y		
9	Engine oil filter (cartridge)	Replacemen		O/Y		
10	Fuel filter (can be disassembled)	Inspection or replacement as necessary	O/Y	O/Y		



11	Fuel line	Inspection	O/Y	O/Y		
12	Fuel pump	Inspection or replacement as necessary			Y	
13	Fuel/Engine oil leakage	Inspection	O/Y	O/Y		
14	Gear oil	Replacemen	O/Y	O/Y		
15	Greasing points	Greasing	O/Y	O/Y		
16	Clamp bracket bolt (through tube)	Inspection and greasing		O/Y		
17	Impeller/water pump housing	Inspection or replacement as necessary		Y		
18	Shift link/shift cable	Inspection, adjustment or replacements as necessary	Y	Y		
19	Power trim and tilt unit	Inspection	O/Y	O/Y		
20	Propeller/propeller nut/cotter pin	Inspection or replacement as necessary	O/Y	O/Y		
21	Spark plug(s)	Inspection or replacement as necessary		O/Y		
22	Water from the cooling water pilot hole	Inspection	O/Y	O/Y		
23	Throttle link/Throttle cable	Inspection, adjustment or replacements as necessary	Y	Y		
24	Cooling water inlet	Inspection	O/Y	O/Y		
25	Main switch/stop switch	Inspection or replacement as necessary	Y	Y		
26	(Yamaha) Meter/gauge	Inspection	Y	Y		



Maintenance interval chart 2

No.	ITEM	ACTIONS	EVERY 1000 HOURS
1	Exhaust guide/exhaust manifold	Inspection or replacement as necessary	Y
2	Timing belt	Replacement	Y

