

FOUR-STROKE MAINTENANCE SCHEDULE

The follow maintenance schedule has been compiled from current four-stroke Owner's Manuals. The maintenance schedules in the Owner's Manuals are periodically updated and may differ from the maintenance schedules shown in the applicable Service Manuals. It is advisable to verify with the customer what operations you will perform.

Some items may not apply to specific models.

Maintenance intervals are either engine running hours or months/years since last maintenance - whichever occurs first.

Owner's Manual, 1998 - current, are available in the YMS Technical Library.

The "●" symbol indicates the actions which the consumer may carry out.

The "○" symbol indicates work to be carried out by a Yamaha authorized dealer.

Item	Actions	Initial	Every *		
		20 Hours (3 Mos.)	100 Hours (1 Year)	300 Hours (3 Years)	500 Hours (5 Years)
Anode(s) External	Inspect, replace as necessary		● / ○		
Anodes(s) Internal (accessible with minor disassembly)	Inspect, replace as necessary		○		
Anodes (s) Internal (accessible with major disassembly)	Replace	Replace during major service procedures			
Battery	Inspect, fill & charge or replace as necessary	● / ○	● / ○		
Fuel, oil & cooling water leakage	Inspect, repair if necessary	○	○		
Cowling clamp	Inspect, adjust as necessary		● / ○		
Engine starting condition/abnormal noise	Inspect	● / ○	● / ○		
Engine idling speed/abnormal noise	Inspect	● / ○	● / ○		
Engine oil **	Replace	● / ○	● / ○		
Engine oil filter/cartridge **	Replace		● / ○		
Engine oil filter - screen (small engines)	Clean or replace		○		
Primary fuel filter/water separator	Inspect or replace as necessary	● / ○	● / ○		
Intermediate fuel filters ***	Inspect or replace as necessary			○	
Boat-mounted 10-Micron fuel filter	Replace	● / ○ Every 50 hours maximum			
Fuel filter (vapor separator tank) ***					○
Fuel pumps (diaphragm style)	Inspect or replace as necessary			○	
Fuel lines, fuel tank to engine	Inspect or replace as necessary	● / ○	● / ○		
Fuel lines, engine	Inspect or replace as necessary	● / ○	● / ○		
Gear oil	Replacement	● / ○	● / ○		
Grease Points	Grease	● / ○	● / ○		
Impeller & water pump housing	Inspect or replace as necessary		○		
Impeller & water pump housing	Replace			○	
Oil control valves (OCV), filter (F250, F250B, V8)	Inspect & clean				○
Power trim/tilt unit	Inspection	● / ○	● / ○		
Propeller, propeller nut & cotter pin	Inspect or replace as necessary	● / ○	● / ○		
Pressure control valve (PCV), cooling system	Inspect or replace as necessary		○		
Spark plugs	Inspect, adjust or replace as necessary		● / ○		
Spark plug caps & leads	Inspect or replace as necessary	○	○		

Yamaha 50 Hp 4 Stroke Service Manual

Clifford Lane



Yamaha 50 Hp 4 Stroke Service Manual:

Mercury/Mariner Outboards 1990-00 Repair Manual Seloc,2000 General information timing maintenance ignition trim and tilt remote control fuel injection and other topics about outboards **Yamaha Outboard Shop Manual** Kalton C. Lahue,1986

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