

# Maintenance Schedule

## Maintenance Intervals

Maintenance intervals and the tasks to be performed, as shown in this current schedule, or as found in previously printed schedules, are generally based on an average boating application and environment. However, individual operating habits and personal maintenance preferences can have an impact on the suggested intervals. In consideration of these factors, MerCruiser has adjusted some maintenance intervals and corresponding tasks to be performed. In some cases, this may allow for more individual tasks to be performed in a single visit to the servicing dealer, rather than multiple visits. Therefore, it is very important that the boat owner and servicing dealer discuss the current Maintenance Schedule and develop appropriate maintenance intervals to coincide with the individual operating habits, environment and maintenance requirements.

## Scheduled Maintenance That Can Be Performed By Owner/Operator

**NOTE:** Only perform maintenance which applies to your particular power package.

Task	Interval
Engine Crankcase Oil - Check level.	Weekly
Closed Cooling Coolant - Check level.	
Power Steering Fluid - Check level.	
Sterndrive Unit Oil - Check level.	
Battery - Check level and inspect for damage.	
Fuel Pump Sight Tube (If Equipped) - Check that no fuel is present.	
Power Trim Pump Oil - Check level.	
Anodes - Inspect for erosion.	
Gear Housing Water Pickups - Check for marine growth or debris.	
Drive Belts (All) - Inspect condition and check tension.	Every 100 hours of operation or 120 days, whichever occurs first.
Propeller Shaft - Lubricate.	<b>Saltwater Use:</b> Every 50 hours of operation or 60 days, whichever occurs first.
Power Package Exterior Surfaces - Spray with rust preventative.	<b>Freshwater Use:</b> Every 100 hours of operation or 120 days, whichever occurs first.
Power Package Exterior Surfaces - Clean and paint.	Once a year
Cooling System - Flush seawater section.	<b>Saltwater Use:</b> After every use.

## Scheduled Maintenance That Should Be Performed By A Dealer

**NOTE:** Only perform maintenance which applies to your particular power package.

Task	Interval
Seawater Pickup Pump - Disassemble and inspect.	Whenever insufficient seawater flow is suspected (if operating temperature exceeds normal range.)
Crankcase Oil and Filter - Change.	End of first boating season and thereafter, every 100 hours of operation or once yearly, whichever occurs first.
Ignition System - Clean and inspect condition.	
Flame Arrestor and Crankcase Ventilation Hose - Clean and inspect.	
Positive Crankcase Ventilation (PCV) Valve (If Equipped) - Change.	
Sterndrive Unit Oil - Change.	
<b>Gimbal Ring Clamping Screws</b> - Retorque to 50-55 lb-ft (67-74 Nm).	
<b>Rear Engine Mounts</b> - Check, torque to 38 lb-ft (52 Nm).	
Gimbal Bearing - Lubricate.	
Cooling System - Clean and inspect.	
Steering System - Lubricate and inspect for loose, damaged or missing parts.	
Electrical System - Check for loose or damaged wiring.	
Closed Cooling System Pressure Cap - Clean, inspect and test.	
Cooling System Hoses and Clamps - Inspect for damage and deterioration. Check clamps for tightness.	
Continuity Circuit - Check components for loose connections, broken or frayed wires.	
Shift and Throttle Cable and Linkage - Lubricate and inspect for loose, damaged or missing parts.	
Engine Exhaust System - Inspect externally for damage, deterioration and restrictions. Check for tightness.	
Ignition System - Check timing and adjust as needed.	
Closed Cooling Coolant - Replace.	Every 5 years or 1000 hours, whichever occurs first <sup>1</sup>

<sup>1</sup>Only if Extended Life 5/100 Ethylene Glycol Antifreeze/Coolant is used. If any non-compatible coolant is added to this coolant, coolant must be changed every 2 years or 400 hours, whichever occurs first. All coolants other than Extended Life 5/100 Ethylene Glycol Antifreeze/Coolant must be changed every 2 years or 400 hours, whichever occurs first.