

# Maintenance Chart

## Scheduled Maintenance to be Performed by Owner/Operator

TASK	INTERVAL
Engine Crankcase Oil - Check level	Check every 3 hours of operation
Closed Cooling Coolant - Check level	Weekly
Power Steering Fluid - Check level	
Stern Drive Unit Oil - Check level	
Battery - Check level and inspect for damage	
Fuel Pump Sight Tube - 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. <b>Freshwater use:</b> Every 100 Hours of Operation or 120 Days, Whichever Occurs First.
Power Package Exterior Surfaces - Spray with rust preventative	
Power Package Exterior Surfaces - Clean and paint	Once a Year
Cooling System - Flush seawater section	<b>Saltwater use:</b> After Each Use

## Scheduled Maintenance to Be Performed by Dealer

TASK	INTERVAL
20-Hour Checkup (See NOTE 1)	At First 20 Hours of Operation
Seawater Pickup Pump - Disassemble and Inspect	Whenever Insufficient Seawater Flow is Suspected. (If Operating Temperature Exceeds Normal Range)
Crankcase Oil and Filter - Change	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	
Stern Drive unit Oil - Change	
<b>Gimbal Ring Clamping Screws</b> - Retorque to 50-55 lb.ft. (67-74 N.m)	
Seawater/Fuel Pump (If So Equipped) - Check Oil	
Gimbal Bearing - Lubricate	
Closed Cooling System Pressure Cap - Clean, Inspect, and Test	
Engine Alignment - Check	
Engine Coupling, Universal Joint Shaft Splines - Lubricate	
Universal Joint Cross Bearings - Inspect	Every 200 Hours of Operation or Once Yearly, Whichever Occurs First.

## Scheduled Maintenance to Be Performed by Dealer

TASK	INTERVAL
Steering System - Lubricate and inspect for loose, damaged or missing parts	<b>Saltwater use:</b> Every 50 Hours of Operation or 60 Days, Whichever Occurs First <b>Freshwater use:</b> Every 100 Hours of Operation or 120 Days, Whichever Occurs First.
Electrical System - Check for loose or damaged wiring	
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 for damage, deterioration and restrictions. Check clamps for tightness .	
Ignition System - Check timing and adjust if needed	Once a Year
Fuel filters - Replace	
Steering Head and Remote Control - Inspect and lubricate	
Quicksilver MerCathode System - Test output	
Closed Cooling Coolant - Test for alkalinity	
Oil Cooler - Clean seawater section	
Throttle Body - Inspect	
Drive Unit Bellows and Clamps - Inspect	