

2-2 PERIODIC MAINTENANCE

Periodic Maintenance Chart

The scheduled maintenance must be done in accordance with this chart to keep the watercraft in good running condition. **The initial maintenance is vitally important and must not be neglected.**

Description	Frequency	Initial 10 Hours	Every 25 Hours	Every 50 Hours	Every 100 Hours	Reference
Inspect throttle control system (e)			•			2-12
Inspect/clean air box drain cap			•			2-13
Inspect supercharger drive belt for wear/damage		•	•			2-13
Inspect fuel vent check valve			•			2-15
Clean fuel pump screen (e)			•			2-16
Inspect throttle shaft spring (replace accelerator position sensor assembly if necessary) (e)					•	2-17
Replace engine oil			• (or every year)			2-17
Replace engine oil filter					•	2-18
Inspect filter at muffler body (replace if necessary)			•			2-19
Inspect/adjust valve clearance (e)					•	2-20
Inspect/tighten engine mounting bolts				• (or every year)		2-23
Inspect/replace coupling damper					•	2-24
Flush cooling system (after each use in salt water)			•			2-24
Flush bilge line and filter			•			2-25
Inspect impeller blades for damage (remove)					•	2-26
Lube jet pump bearings and seals; inspect and replace bearings/seals if necessary	Initial 20 hours, then every 50 hours or every year whichever comes first					2-26
Inspect steering cable/shift cable					•	2-26
Lubricate handlebar pivot (disassemble)			•			2-28
Inspect hull drain plugs (replace if necessary)				•		2-28
Inspect battery charging condition			•			2-29
Inspect battery terminals			•			2-29
Inspect spark plugs (replace if necessary) (e)			•			2-30
Lubricate throttle cable fitting at accelerator position sensor assembly			•			2-30
Lubricate throttle cable and throttle fitting at throttle case			•			2-30
Lubricate steering cable/shift cable ball joints and steering nozzle/reverse bucket pivots			•			2-30

PERIODIC MAINTENANCE 2-3

Periodic Maintenance Chart

Description	Frequency	Initial 10 Hours	Every 25 Hours	Every 50 Hours	Every 100 Hours	Reference
Inspect all hoses, hose clamps, nuts, bolts, and fasteners		•	•			2-33
Replace fuel hose		Every 5 years				2-35
Apply corrosion protection coating to the supercharger rotors		Every ride				2-36

(e): Emission Related Items