

StingRay Parts Washer Service Schedule

Use the **Hour Meter** on the washer's control panel to schedule maintenance by hours of operation or length of time.

Service Schedule		
Frequency	Date	Technician
8 Hours (At the end of every shift)		
Wash Pump Intake Filter (inspect/clean)	_____	_____
Turntable Bearings (grease; Lubriplate 1444) (All machines except SR 30's and SR 40's with Turntable Hubs)	_____	_____
PBM Swivel Joint (grease; Lubriplate 1444)	_____	_____
Sludge Level (monitor)	_____	_____
SHIM Fold Down Arm Swivel Joint - Option (grease; Lubriplate 1444)	_____	_____
40 Hours (Weekly)		
PBM Nozzles (inspect/monitor)	_____	_____
Chemical Concentration (test/record)	_____	_____
Slip Clutch/Torque Limiter (inspect)	_____	_____
Auto-Lubrication - Option (inspect/refill)	_____	_____
Center Probe Chain & Lift Pin – Option (oil/inspect)	_____	_____
Filtration – Option (inspect/replace)	_____	_____
Oil Skimmer Wheel & Frame – Option (inspect/clean)	_____	_____
Oil Coalescer Pack, Chamber & Float Ball – Option (inspect/clean)	_____	_____
Sludge Scraper Chain Tension – Option (inspect/tighten)	_____	_____
Sludge Scraper Take-up Bearing – Option (grease/XHP222)	_____	_____
Sludge Scraper Wiper Blade – Option (inspect/adjust)	_____	_____

160 Hours (Monthly)

PBM Swivel (inspect/adjust)	_____	_____
Air Intake - Burner Blower Motor (clean)	_____	_____
Amperage Draw at Wash Pump(s)(measure)	_____	_____
Turntable Drive Bearings (grease; XHP222)	_____	_____
Upper Manifold Bearing (grease; XHP222)	_____	_____
Jib Crane Bronze Washer – Option (inspect)	_____	_____

250 Hours

Center Probe Teflon Bearing Plate - Option (inspect)	_____	_____
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1100 Hours (6 Months)

(SR 30 & SR 40) Turntable Hub Assembly (grease; Lubriplate 1444)	_____	_____
Voltage at Power Distribution Block (measure)	_____	_____
Door Bearings (grease; XHP222)	_____	_____
Wash Pump & Pump Motor (grease XHP222)	_____	_____
Float Assembly (inspect/clean)	_____	_____
Water Solenoid Valves (inspect/clean)	_____	_____
Wash Pump Couplings (inspect)	_____	_____
VFD Heat Sink - Option (inspect/clean)	_____	_____
HABO Heating Element – Option (inspect/clean)	_____	_____

For more details about any of the maintenance tasks above you may review Chapter 5 (Maintenance) for all standard features or Chapter 7 (Options) for any **Option** features. Chapter 7 contains information about each individual OPTION regarding operation, maintenance and troubleshooting.