

MAINTENANCE

PREVENTIVE MAINTENANCE CHART

IMPORTANT!

In addition to the following scheduled maintenance, perform the scheduled maintenance suggested in the engine manual and remote control manual furnished with this mobile boat hoist.

SERVICE/CHECK	INTERVAL					SEE PAGE
	DAILY	WEEKLY	MONTHLY	6 MONTHS	12 MONTHS	
	(Before Operation)	(20 HOURS)	(50 HOURS)	(250 HOURS)	(500 HOURS)	
Check Crankcase Oil Level	X					Engine Manual
Check Coolant Level	X					Engine Manual
Check Fuel Level	X					4-5
Check Hydraulic Oil Level	X					4-6
Check Charge Pump Filter Indicator	X					4-6
Check Drive High Pressure Filter Indicator	X					4-6
Check Steering Alignment	X					4-7
Inspect Rigging, Spreader, Etc. For Damage	X					4-5
Inspect Nylon Slings	X					4-7
Apply Grease to Lubrication Fittings		X				4-8
Check Tire Air Pressure		X				4-8
Check Tire Condition		X				4-8
Inspect/Clean Air Cleaner VacValve/Dust Cup		X				4-8
Check Wheel Nut Torque			X			4-10
Inspect Hydraulic Hoses			X			4-9
Inspect the Wire Rope			X			4-9
Inspect Sheaves			X			4-9
Lubricate the Wire Rope			X			4-10
Check Lubricant in Drive & Non-Drive Gearboxes			X			4-11
Check Lubricant in Hoist Gearbox			X			4-13
Replace Hydraulic Return Filter Cartridge				X		4-15
Replace Charge Pump Filter Element				X		4-15
Replace Drive High Pressure Filter Element				X		4-16
Replace Air Cleaner Element				X		4-17
Check Battery Posts and Connections				X		4-18
Check Block Adjust Cable Tension				X		4-18
Drain, Clean & Fill the Hydraulic Tank					X	4-19
Change Hoist Gearbox Lubricant					X	4-24
Change Drive Gearbox Lubricant					X	4-20
Change Non-Drive Gearbox Lubricant					X	4-20
Pack Non-Drive Wheel Bearings (35 & 50 BFMII (Units prior to S/N 3203-0405)					X	4-21
Lubricate Idler Sheave Bearings					X	4-26
Coat Hose Ends, Tube Nuts & Fittings With Corrosion Blocking Material					X	4-29