

LIGHTHOUSE 1501 SERIES PERIODIC MAINTENANCE SCHEDULE

MAINTAINING WINDLASS FINISH:

To keep your 1501 looking like new and prior to wash down of vessel. Spray windlass with phosphoric based cleaner, such as Lime-A-Way, or white vinegar. Allow to sit for 15 minutes, neither agent will harm GRP or teakwood, then rinse off.

LUBRICATION:

Lighthouse 1501 gear boxes are lubricated at the factory with 3 lbs of Mobil E.P. Multi Lith, Lithium base grease. They are lubricated for life and sealed so as to never require the need for additional lubricant. The lubricant has a blue status indicator which when contaminated with water will turn brown.

Axle parts are coated with an anti seizing compound on threaded surfaces which can be replaced annually by topical application of any anti seizing compound.

PERIODIC INSPECTION:

Machines, which are subject to continuous swamping with ocean water, should have the clutch plate surfaces cleaned and scrubbed every 6 months in cooler climates and every 4 months in tropical or warm water climates.

This will require the removal of chain gypsy and clutch plates from the shaft. Clean the conical machined surfaces of the chain gypsy with an abrasive soft pad that will remove salt residue from surfaces.

Every three years replace the kedging socket retainer seal Part# 1501-009-2V

Vessels which are cruised continually, should perform motor maintenance every two years as prescribed in motor maintenance bulletin which are available via e-mail info@lighthouse-mfg-usa.com

FIELD REPAIRS:

All systems mechanical, electrical and hydraulic can be serviced by owners or service personnel by accessing specific trouble shooting guides and repair bulletins via email at the above email address.

FACTORY RECONDITIONING:

The Lighthouse ongoing factory-reconditioning program is available to all Lighthouse owners. *Wherein any Lighthouse manufactured windlass will be fully reconditioned and brought up to current specifications, regardless of the machines present condition, for a fixed fee of 30% of the current list price for a typical new model.*