

Windlass Maintenance

Basic maintenance & cleaning needs to be performed to keep this unit working properly.

Recurring: Any salt deposits must be removed to avoid corrosion and damage to the equipment. Wash thoroughly with fresh water after each use. Polish the unit to prevent staining using auto polish or stainless steel cleaner.

Once a year: Remove the top cap and gypsy and perform required maintenance:

Low profile version: Use the handle (22) to remove the Gypsy Top Cap (19). Remove the top Clutch Cone (17), loosen the Cover bolts (8) on the Chain Pipe Cover (1) and remove both parts. Pull away the Pressure Finger (3) from the Gypsy (18) and remove the Gypsy. Remove bottom Clutch Cone (17).

Capstan Version: Use the handle (22) to loosen the Capstan (20) and pull off the drum capstan. Loosen the lid cover bolts (8) on the Chain Pipe Cover (1) and remove both parts. Pull away the Pressure Finger (3) from the Gypsy (18) and remove the Gypsy. Remove bottom Clutch Cone (17).

Clean all the parts to prevent corrosion and grease the Shaft (10/11) and Gypsy (18) where the clutch cones seat (17). Use suitable marine grease ONLY! Reassemble following the instructions and drawings above.

WARNING

MAKE SURE THE ELECTRICAL POWER TO THE MOTOR IS SHUT OFF WHEN WORKING ON THE WINDLASS.
CAREFULLY REMOVE THE CHAIN OR ROPE FROM THE GYPSY OR THE ROPE FROM THE DRUM.