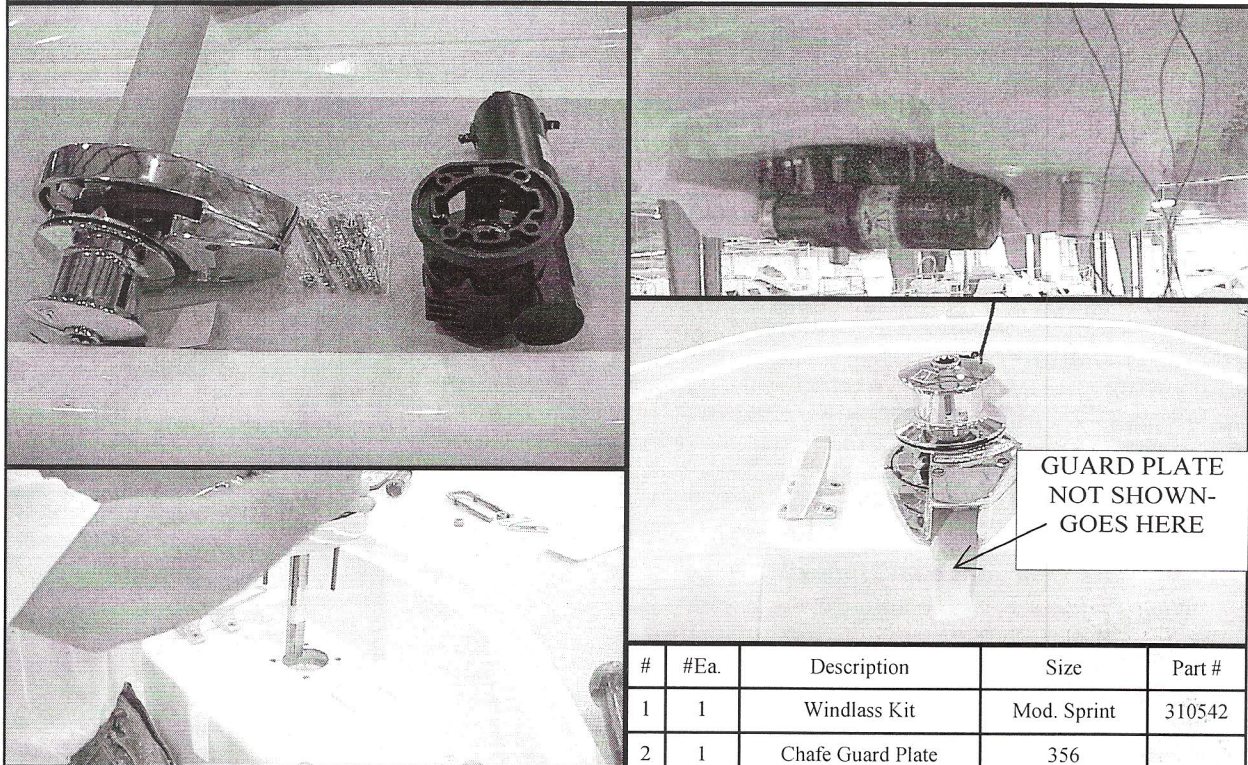


356 SOP WINDLASS INSTALLATION



| # | #Ea. | Description | Size | Part # |
|---|------|-----------------------|---------------|--------|
| 1 | 1 | Windlass Kit | Mod. Sprint | 310542 |
| 2 | 1 | Chafe Guard Plate | 356 | |
| 3 | 4 | Guard Plate Fasteners | #8 X 5/8" F/H | 461870 |

1. The windlass comes in two main parts, the body and the motor, plus mounting hardware which consist of threaded rods, washers and nuts. The threaded rods are 100 mm (4") long and will need to be cut down to 75mm (3"). The windlass body will be mounted on the platform in the anchorwell so the rope opening in the front of the windlass body will line up with the notch in the platform.
2. Lay the fiberglass splash on the platform and mark the mounting hole locations for the windlass and the chafe guard plate.
3. Drill the center mark with a 2-1/2" hole saw then drill the remaining four marks with a 3/8" drill bit, drill the guard plate holes with a 1/8" drill bit.
4. Dremel the edge of all the small holes to expose raw glass then clean the anchorwell platform and hardware with alcohol.
5. Caulk the chafe guard mounting holes with the designated caulk (page 1, #1) then secure the chafe guard to the anchorwell with the designated fasteners.
6. Screw the four threaded rods (after they have been cut down to 3") into the tapped holes in the bottom of the windlass body.
7. Clean the platform and the bottom of the windlass body with alcohol then caulk the bottom of the body where it will come in contact with the platform with the designated caulk (page 1, #1).
8. Place the body in position on the platform so the rope opening on the body lines up with the notch in the platform.
9. Slide the motor assembly onto the shaft and four threaded rods so the motor is facing starboard. The shaft is keyed so it will be necessary to the shaft to line up with the keyway in the motor.
10. Slide the washers onto the threaded rods then secure the motor to the body with the nuts that come with the windlass assembly. The center of the platform sandwiched between the body and the motor is plywood and compresses when the nuts are tighten. This means that if one side is tightened to much the top of the body will be kicked off to one side. Tighten the nuts in small increments doing one pair diagonally across from each other then the other pair. Keep an eye on the top of the body so it stays in the center of the cutout in the anchorwell lid.
11. Clean up excess caulk with alcohol.

Revision Dates:

Expected Time: 30 min.