

LOCK-OUT ROCKER SWITCH CONTROL

(Part# LS3000)

INSTALLATION INSTRUCTIONS

1. Before you drill any holes, read the entire instruction sheet.

2. Using the enclosed drill guide templates, drill four $\frac{3}{16}$ " holes and follow with $1\frac{1}{8}$ " diameter hole saw (See Figure 1). These holes must be $1\frac{1}{16}$ " on center in both directions. Evenly file the points marked "A" until the switch goes comfortably between them. The distance between these points should never exceed $1\frac{3}{4}$ ". We strongly suggest that this first be tried on a practice piece of wood.

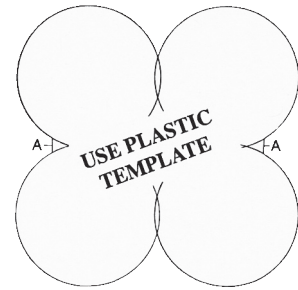


FIGURE 1

3. An alternate way to mount your control is to cut a rectangular hole with rounded ($\frac{1}{2}$ " radius) corners 2 " W x $2\frac{1}{4}$ " H (See Figure 2). This is accomplished by drilling a $\frac{3}{8}$ " hole in the center of the area to be used. This allows access for a saber-saw blade. Note that the control attaches in the corners, so be careful not to cut away mounting areas.

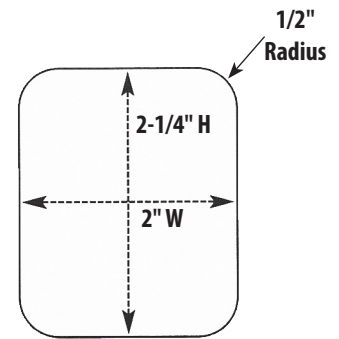


FIGURE 2

4. Pull the wire harness up through the hole and attach it to the back of the control with the ring terminals enclosed. There are two screws for each wire. (The wire can be attached to either screw.) The brass strip is marked with the first letter of that color of the wire (See Figure 3).* All 12 screws must be in place and snug for proper control function.

5. Mark the four locations for the $\frac{7}{64}$ " pilot holes and drill. Test fastening with the #8 screws. Open the holes to $\frac{1}{8}$ " if necessary. Apply sealant compound around underside of switch plate assembly being careful not to block weep holes.

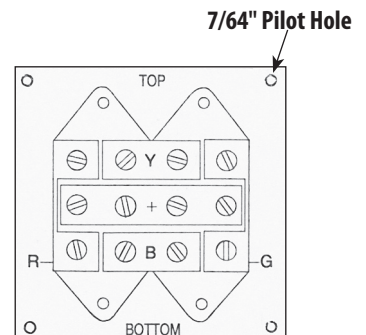


FIGURE 3

6. Place the wire harness and switch in the hole with yellow connections at top. Secure the switch plate assembly with the enclosed #8 screws. Be sure the switch is properly seated and snap bezel onto switch plate assembly.

***Note:** Bezel will secure completely when BOW DOWN is at top and switch plate assembly is mounted with top and bottom in proper position with yellow connections at top.

- Blue** — Pump pressure (trim tabs down)
- Yellow** — Pump retract (trim tabs up)
- Red** — Port valve
- Green** — Starboard valve
- Orange with 20 Amp Fuse** — 12 volts positive

The above wiring is recommended. If the operator prefers different action from the control and tabs, it can be changed as desired.

