

### **Switch-Sel**

## INSTALLATION INSTRUCTIONS

Selector Switch for 3-Wire Operation of

# TriColor/Anchor Light with Strobe 2 Year Warranty

Weems & Plath's OGM LX TriColor/Anchor Light may be operated using 3-wires. This Selector Switch is intended for use to activate the Strobe function in addition to the TriColor and Anchor functions.

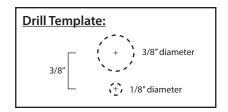
Rotation of the switch operates between Off, TriColor, Anchor, and Strobe.

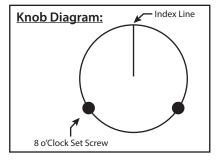
### WIRING: All wires should be connected in conformity with ABYC Standards.

- 1. The **Red** wire ("+") from the Selector Switch should be connected to the 12V positive (+) power supply of the boat through a 2A fuse or circuit breaker. Refer to the light's Owner's Manual for proper fuse ratings.
- 2. The **Black** wire ("-") from the light's quick disconnect cable should be connected to the boat's electrical ground or minus of the battery.
- 3. The **Orange/Brown** wire (ANCHOR) from the quick disconnect cable should be connected to the Selector Switch's **Orange** wire.
- The Blue wire (TRICOLOR) from the quick disconnect cable should be connected to the switch's Blue wire.
- 5. Verify proper operation after installation is complete.

LIGHT	SWITCH	POWER SUPPLY
	Red (+)	Red (+)
Orange/Brown	Orange	
Blue	Blue	
Black (-)		Black (-)







### **HARDWARE:**

- 1. Locate the appropriate location on your electrical panel and using the above Drill Template, drill holes into the electrical panel.
- 2. Remove the nut and lock washer from the switch, taking care not to remove the lower index washer (placed in position #4).
- 3. Insert the switch spindle through the new hole and align the torque pin with the small hole on the bottom. Then rotate the spindle counter-clockwise until you've reached the maximum rotation limit.
- 4. Add the selector switch face place, keeping the Weems & Plath OGM Series logo at the top.
- 5. Install the knob on the switch spindle to gauge fit, then remove the knob. If desired, trim the spindle length.
- 6. Reinstall the lock washer, nut and knob with the Index Line pointing towards the "OFF" position.
- 7. Tighten the set screw using a 1/16" Allen wrench. \*Note: the set screw at the 8 o'clock position should face the flat portion of the spindle (See the above Knob Diagram).