# **INSTALLATION AND SAFETY INSTRUCTIONS**

#### IMPORTANT SAFETY INSTRUCTIONS

- Be sure the electricity to the system you are working on is turned off; either the fuse removed or the circuit breaker set at off.
- If you are unclear as to how to proceed, contact a qualified electrician.
- For use with the 120V Transitions rail series by Sea Gull Lighting.
- Use of other manufacturers components will void warranty, listing, and create a potential safety hazard.
- Be sure to install the rail system where it can not be shorted out by conductive materials.
- Make sure all connections are tight.
- This is a non-electrified support.
- Space supports no more than 3 feet apart for straight sections.
- Save these instructions.

#### WHEN USING OPTIONAL STEM EXTENSIONS (30" MAX)

- **1.** Unthread stem (A) from fitter (D).
- 2. Thread stem extensions (not supplied) into stem (A).
- **3.** Thread stem extension into fitter (D).

#### ASSEMBLY

This support comes with 5 feet of field cuttable aircraft cable. To shorten the cable:

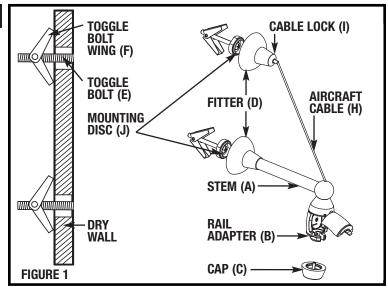
Pull aircraft cable (H) through fitter (D) until you reach desired length. Press cable lock (I) to feed cable back through if necessary.

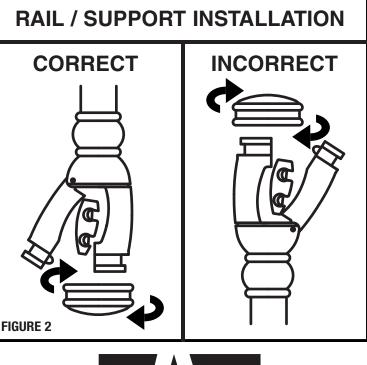
### INSTALLATION (REFER TO FIGURE 1)

- 1. Choose desired location for the support (space no more than 36" between supports).
- In dry wall, drill <sup>5</sup>/<sub>8</sub>" diameter hole for supplied toggle bolts (E). Insert toggle bolts (E) into mounting discs (J). Thread toggle bolt wings (F) onto toggle bolts (E). Secure mounting discs (J) to wall by inserting toggle bolts (E) and wings (F) through wall, and tightening toggle bolts (E). On other surfaces use proper securing method such as a wood screw (not supplied).
- 3. Insert any excess aircraft cable into hole in mounting disc (J).
- 4. Thread fitters (D) onto mounting discs (J) starting with bottom fitter.

## RAIL INSTALLATION (REFER TO FIGURE 2)

- 1. Unthread cap (C) from rail adapter (B).
- 2. Secure rail (not included) to rail adapter (B) by closing hinged side of adapter (B) onto rail.
- 3. Thread cap (C) back onto rail adapter (B).







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