

## ACCESSORIES

### CABLE WEIGHT

Provides an accurate pivot point for suspended float switches.

- Gripper teeth on clip and weight channel securely lock float cable into place
- Cable Weight can be adjusted without the use of tools



U.S. Patent 5,306,885

#### HOUSING:

1 pound, 2 ounce (0.8 kgs.), 2.8 inch diameter x 3.3 inch long (7.1 cm diameter x 8.4 cm), impact resistant, non-corrosive, PVC housing for use in liquids up to 140°F (60°C).

#### CLIP:

Injection molded acetal plastic.

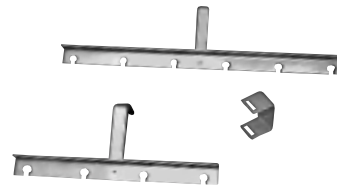
#### WIRE/CABLE ACCOMMODATED:

SJOW, SJTW, 18/2, 18/3, 16/2, 16/3, 14/2 and 14/3.

### FLOAT BRACKET

Provides convenient installation of float switches.


- Four Float Bracket supports 1-4 floats
- Six Float Bracket supports 1-6 floats
- Can be directly mounted to wall or used with wall mounting device
- Provides convenient location to stow excess float cord
- Supplied with UL recognized cord strain relief connectors



**METAL COMPONENTS:** all metal components are made of 300 series stainless steel.

**STRAIN RELIEF CONNECTORS:** which accommodate 18/2, 18/3, 16/2, 16/3 SJOW and SJTW cords.

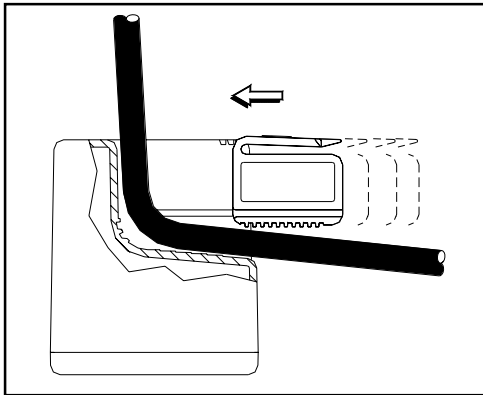
# Cable Weight and Float Bracket Installation Instructions

 <b>⚠ WARNING</b>	<b>ELECTRICAL SHOCK HAZARD</b> Disconnect power before installing or servicing this product. A qualified service person must install and service this product according to applicable electrical and plumbing codes.	<b>EXPLOSION OR FIRE HAZARD</b> Do not use this product with flammable liquids. Do not install in hazardous locations as defined by National Electrical Code, ANSI/NFPA 70.
	Failure to follow these precautions could result in serious injury or death. Replace product immediately if switch cable becomes damaged or severed. Keep these instructions with warranty after installation. This product must be installed in accordance with National Electric Code, ANSI/NFPA 70 so as to prevent moisture from entering or accumulating within boxes, conduit bodies, fittings, float housing, or cable.	

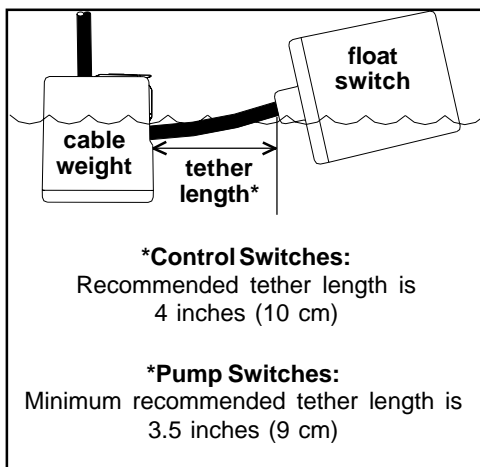
## CABLE WEIGHT INSTALL

1. Lay cable in weight as shown in Figure 1.
2. Align clip with weight groove and slide clip towards cable as shown in Figure 1. Snap clip snugly up to cable and manually force clip to tightest possible position.
3. See Figure 2 for proper tether length.

**Figure 1**



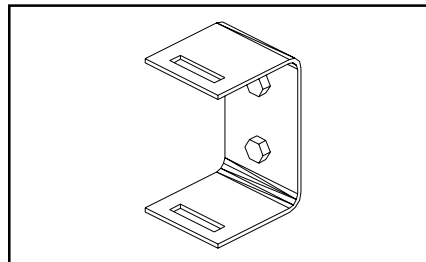
**Figure 2**



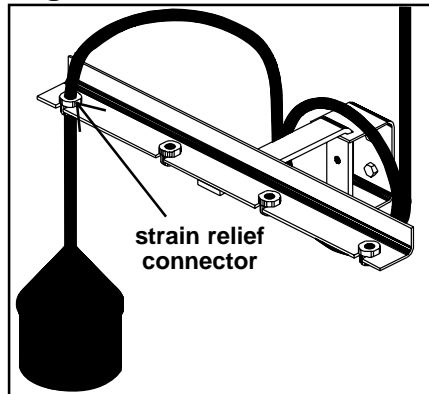
## FLOAT BRACKET INSTALL

1. Drill holes in mounting surface 1-5/16 inches apart.
  2. Install float bracket mounting device as shown in Figure 3.
- NOTE: Use stainless steel fasteners appropriate for the mounting surface.**
3. Determine float switch cord length to hang into tank to achieve proper activation level.
  4. Install float switch cords to float bracket using strain relief connectors as shown in Figure 4.
  5. Install float bracket into float bracket mounting device while stowing excess cable as shown in Figure 4.

**Figure 3**



**Figure 4**



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