

SA-CW-1 Sump Alarm Two Piece Cable Weight

The Sump Alarm Two Piece Cable weight has two methods of installation. **If you received this cable weight with a high water alarm, or piggyback float switch, use method 2.** If you have a new float switch with wire leads, use method 1.

Method 1 – Pass Cable through the Counterweight

Open the cord grip with a screwdriver. Slide the cord grip over the cable into the final position. Slide the counterweight down the cable until it locks onto the counterweight. You will not use the cable tie in this method.



Method 2 – Mount Counterweight on the Cable

Put the empty cord grip into the counterweight. Pass the cable tie through the cord grip until it emerges from the bottom of the counterweight. Circle around the cable and bring the end of the cable tie back through the button head where the cable tie originates. Walk the cable through the button head until it is taught. Trim the extra cable tie when complete.



Note: Your cable weight is not intended to submerge your float switch. It is designed to orient your float switch such that it is vertical when the water level is high.

Once installation is complete, position your float in the sump and TEST it in the final location. When the float switch drifts above the counterweight, the switch closes. When it returns below the counterweight, the switch will open. The float must be free to rise and fall without interference. The counterweight on the float switch can be moved up and down the cable as required in either method. A minimum of 3" of cable is recommended between the float and counterweight.

