

Contegra has a new way to mount a single Series FS 90 float that doesn't require a fixed, wall mounted pipe or a float weight kit.

In applications where a single Series FS 90 float is required for high level alarm sensing, the float can be suspended in mid-air using a 3 foot (approximately) long 316 SS pipe with the float mounted as shown in the two photos.

Figure 1 shows the float suspended by its cable with 1" plumbing pipe acting as the weight. A close view is shown in Figure 2. Note that the cable is held against the pipe by the clamp.

Directions:

- Order the float switch with the "'P" option for "mounting hardware."
- Refer to the directions provided on document number 10051-0001 "Pipe Mounting Instructions" provided with the "pipe mounting hardware" and assemble/mount as shown at right.
- While holding the float "clamping tube" in position on top of the pipe, loop the float's cable under the clamp tube and between the U-bolt and the pipe. This method ensures a secure attachment to the pipe.
- Note that 316 SS hose clamps were used to hold the float cable to the pipe. Also, strain relief material was added to the cable at the top hose clamp to prevent chaffing of the cable as the pipe moves.

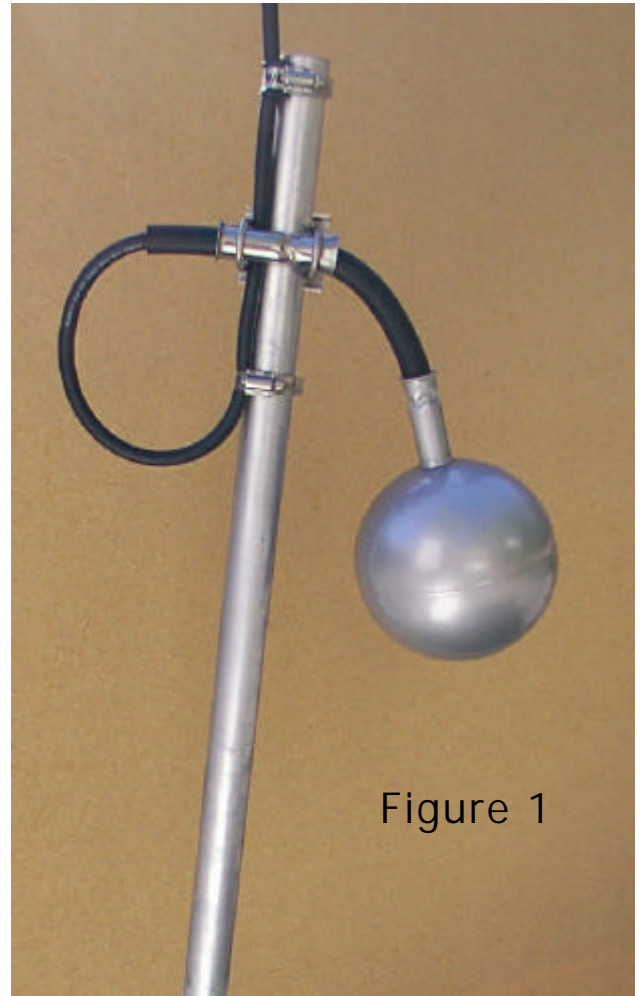


Figure 1

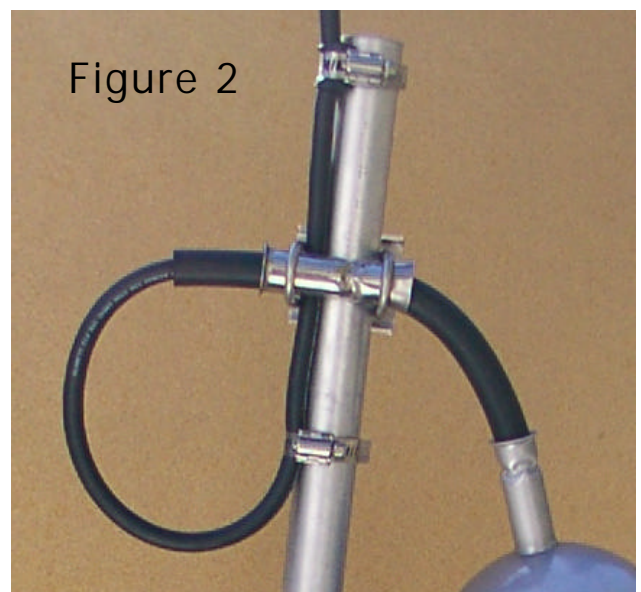


Figure 2