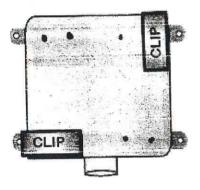
A Great Way to Mount Your Flow Switch

It's Easy! Follow These Simple Steps:

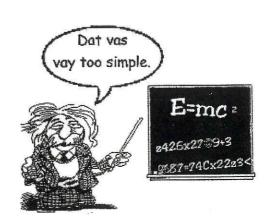
1. On the back of the electrical box you will see 8 holes.

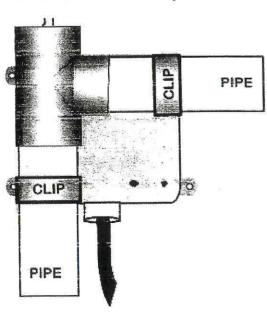


2. The most stable way to mount the clips is to use holes on opposite corners. Use lower right, upper left holes to point flow switch to RIGHT. Use lower left, upper right holes to point flow switch to LEFT. Mount the two CLIPS, using enclosed #8, ¾ inch SS screw for each.



- 3. Glue piping to flow switch sensor, making sure the shuttle moves freely
- 4. Snap pipes into clips.





INSTALLATION

NOTE: These installation instructions are based on years of actual field experience.

ALWAYS check for proper voltages prior to wiring.

Glue pipes to sensor; let set for 15 minutes (longer in cold weather). Check to make sure shuttle moves freely BEFORE installing. Install as shown in diagram.

NOTE: A sudden rush of trapped air can blow any fitting apart. Always allow air to escape by installing a hose bib near the top of the retention tank. Install the electrical box on a wall or post if possible. Support piping as needed.

Most Common Problems

Stuck switch:

- Shuttle (red thing w/magnets) has been glued or a piece of glue has jammed the shuttle.
- Burrs or foreign matter on shaft or inside shuttle (slime, iron bacteria, mineral deposits, grease, and iron flakes or other magnetic particles.)
 Thoroughly clean shaft or inside shuttle guides. (Mounting the sensor upstream from the Retention Tank can increase the chance of a stuck switch because it exposes the sensor to all these.)
- Water is running downstream from the sensor. (Turn off water to check this).

