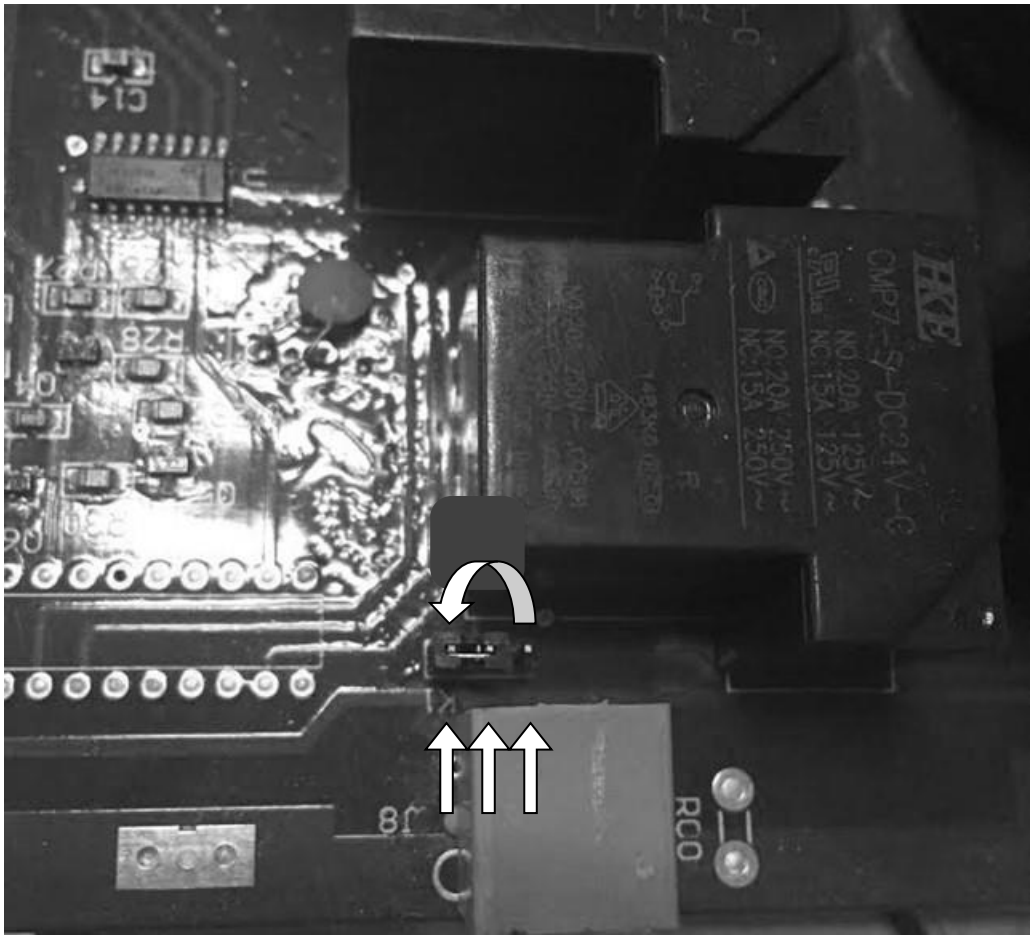
How to Set the Temperature Reading Source for the Temperature Flow Switch

⚠ WARNING - ALWAYS MAKE SURE THE INPUT POWER IS COMPLETELY DISCONNECTED BEFORE ATTEMPTING ANY TROUBLESHOOTING PROCEDURES. ALL TROUBLESHOOTING SHOULD BE DONE BY A QUALIFIED PROFESSIONAL.

This part replaces a standard Flow Switch and includes a temperature sensor, which can be used if accurate temperature readings are no longer being provided by the Cell.

1. Replace the original flow switch. This part is threaded into your PVC plumbing (see "How to Install the Flow Switch").
2. Verify that equipment has no power, then remove the two screws from the front of the Control Module, and remove the faceplate cover.
3. Locate the three gold pins just above and slightly to the left of the light grey terminal where the flow switch plug gets connected on the lower portion of the main circuit board (see arrows in picture below). You will see a small black plastic jumper connecting two of the three pins. Move this plastic spacer one space over to left.
4. Put the front faceplate and screws back on.



How to Install the Temperature Flow Switch

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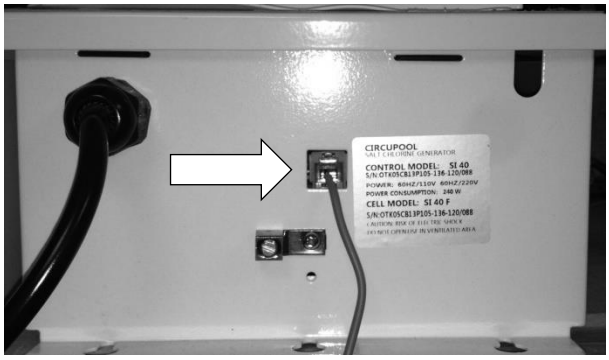
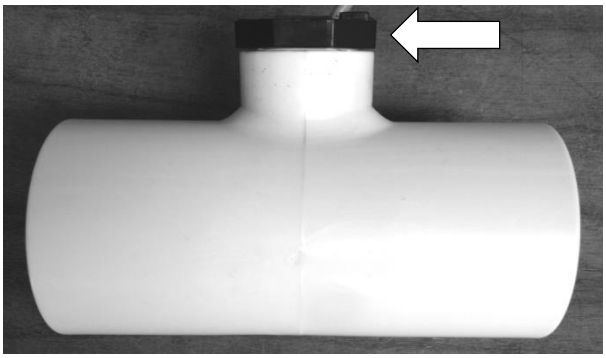
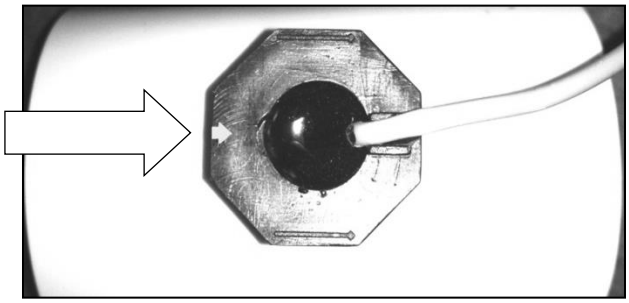
Installation Steps for installing a Flow Switch into existing equipment:

1. Disconnect the flow switch wire from the Si control box.



2. Turn the top of the Flow Switch counter clockwise until the switch is loose enough to pull out of the PVC fitting.



3. Install new flow switch and twist it clockwise to tighten. Make sure the directional arrow is facing the same direction as the water flow. Additional Teflon tape can be added to the threads to ensure a tight water seal.