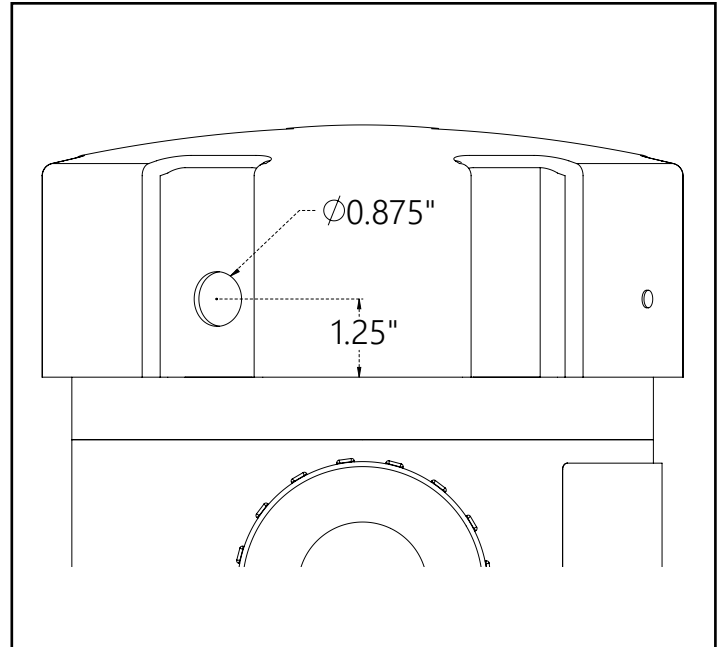
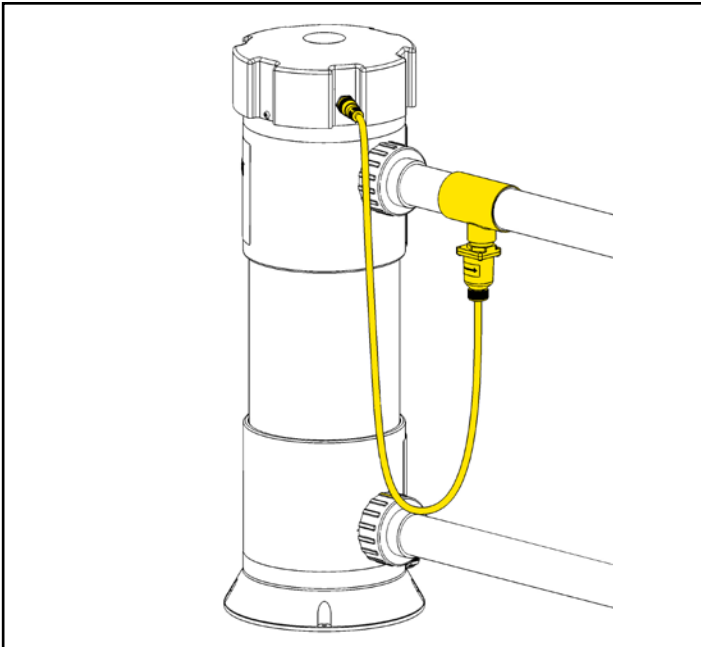


DEL UV-C FLOW SWITCH INSTALLATION GUIDE

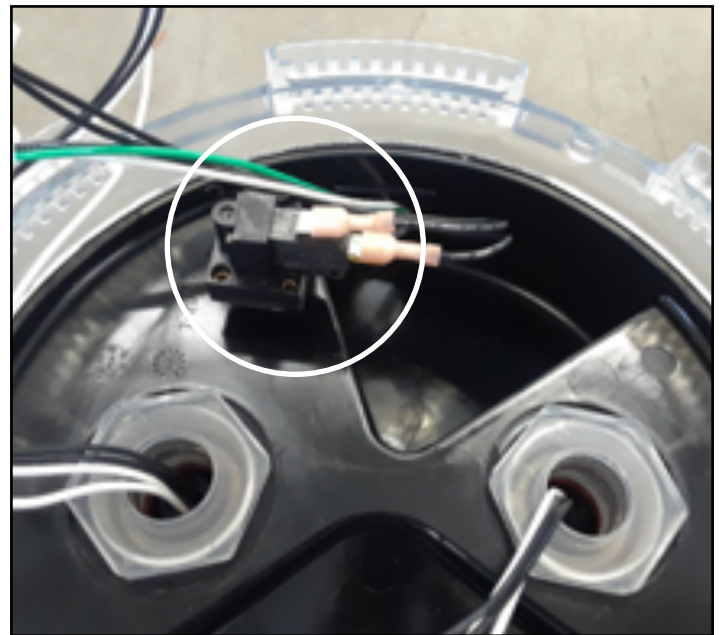


IMPORTANT: Verify that power source to unit is turned off before installation work is performed.



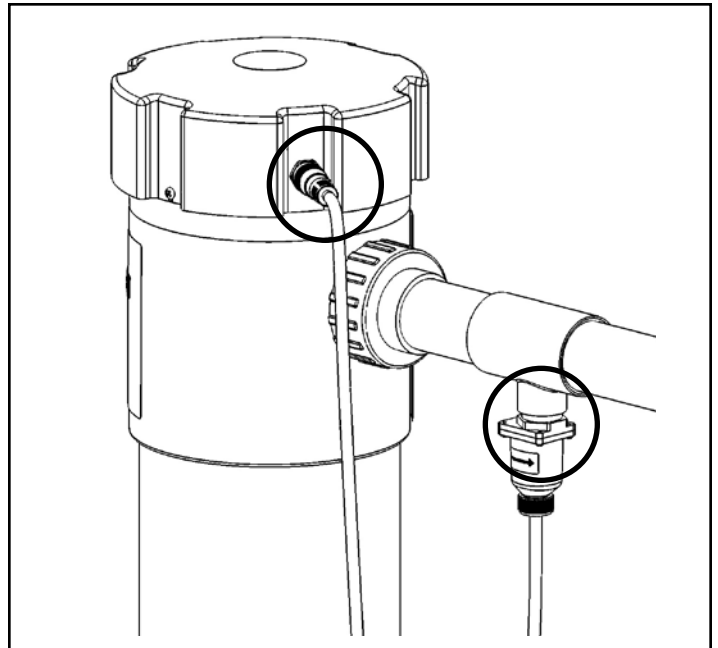
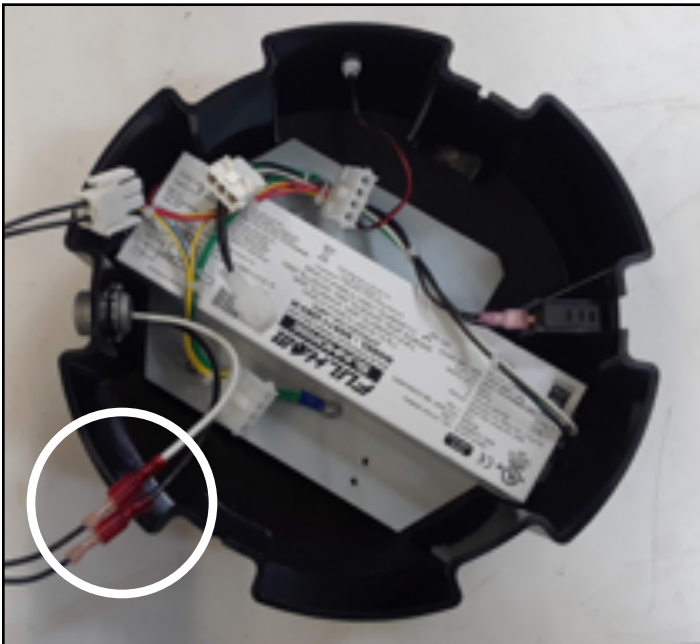
1. These instructions are intended as an outline specific to installation of the flow switch only. Refer to DEL UV-C 50 Installation Instructions & Product Manual (P/N 4-2612-01) for complete details on installation and operation.
2. Before beginning, note typical flow switch installation as shown above. (highlighted in yellow)

3. Note and mark access cover drill location above.
4. Remove access cover as described in Section 2 of the DEL UV-C 50 Manual.
5. Drill 7/8" hole in access cover, **being careful not to damage internal components or wiring.**



6. Remove nut from bulkhead connector. Route wiring through access cover hole and nut. Tighten nut to bulkhead connector. The bulkhead connector o-ring will form a water tight seal to the access cover.

7. Locate pressure switch in the top of the DEL UV-C 50 main housing. **Do not remove the pressure switch, it will remain in place.**



8. Remove two wiring harness connectors from pressure switch and mate them with the new wires from the flow switch.
9. For details, see wiring diagram in Section 3 of the DEL UV-C 50 Manual. (Note "pressure switch connector" will become the "flow switch connector.")
10. Reinstall access cover as described in Section 2 of DEL UV-C 50 Manual.
11. Locate DEL UV-C 50 outlet plumbing location for installation of flow switch tee. Ideally this location will be a minimum one foot long horizontal pipe that the tee can be centered in. If this is not available, the tee can be located elsewhere in the pool plumbing system as long it senses DEL UV-C 50 flow and is within reach of the flow switch cord.
12. Install the flow switch tee into the pool plumbing system, noting flow direction as shown on the flow switch label.
13. The flow switch is now installed.

TROUBLESHOOTING

- If DEL UV-C 50 green indicator light is not on:
 - The flow switch is not active: Flow is less than 20gpm. Increase flow through the unit (for example, with a multi-speed pump you will increase pump speed)
 - The flow switch cord is not connected: Connect the cord to activate.
 - The flow switch is installed backwards: Orient the flow switch according to water flow in the direction of the arrow marking on the label of the flow switch.
- For all DEL UV-C 50 troubleshooting steps, see the Section 5 of the DEL UV-C Manual.

These instructions are intended as an outline specific to installation of the flow switch only. Refer to DEL UV-C 50 Installation Instructions & Product Manual (P/N 4-2612-01) for complete details on installation and operation.