

IntelliChlor Flow Switch Replacement Kit



Installation Guide

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Related IntelliChlor Manuals

IntelliChlor User's Guide (P/N 520589)

Notes

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Step 3: (Continued)

4. Strip back the two wires on the replacement flow switch cable and the switch wire that was cut.
5. Match each of the wire colors and twist the wire together. Place a wire cap on each of the wires. Wrap the excess wire around the flow switch nut.
6. Replace the switch cover and secure it with the small Phillips screw.



7. The IntelliChlor is now ready for operation.
8. Switch the power on to the pool pump and the IntelliChlor cell.

IntelliChlor Flow Switch Replacement Kit Contents

The IntelliChlor Flow Switch Replacement Kit includes:

- Flow switch assembly
- Two wire caps

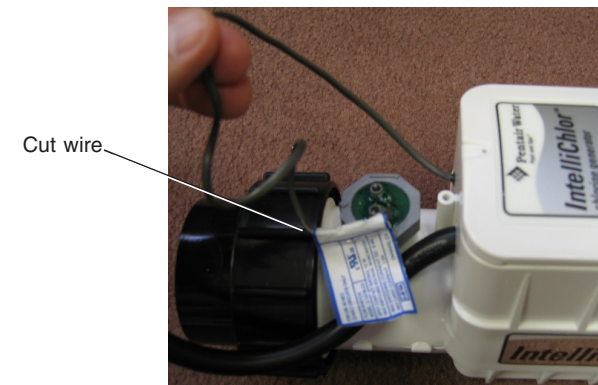
Step 1: Switch OFF power to the pool pump and the IntelliChlor cell before starting**Step 2: Remove the flow switch from the IntelliChlor cell**

To remove the flow switch:

1. Using a small Phillips screwdriver, remove the flow switch cover screw, then remove the cover from the cell.



2. Loosen the flow switch cable that is wrapped around the switch nut. Note the direction of the arrows on top of the switch nut.



Step 2: (Continued)

3. Cut the cable close to the switch to allow enough wire for the new switch cable to be connected to.
4. Using a flat 1/2" (30 mm) wrench carefully unscrew the flow switch assembly until the switch can be removed from the cell. Be careful not to damage the cell plastic coupling with the edge of the wrench.

Unscrew nut
counterclockwise to
remove flow switch
assembly

**Step 3: Install the replacement flow switch**

To replace the flow switch:

1. Insert the flow switch into threaded hole in the cell and hand tighten the switch as much as possible.
2. Using a flat 1/2" (30 mm) wrench carefully tighten the flow switch assembly until the switch thread nearly bottoms out.
3. Tighten the switch nut until the arrows on the top of the switch nut are pointing in the flow direction and the center arrow is aligned in the center position as shown.

