US Technical Bulletin

Volume 59   Affects units manufactured before December 2017

WL290 Cold Thermistor - Sensor

Purpose of this bulletin: To notify dealers of the need to inspect the Cold Tank Thermistor for WL290 Water Treatment Systems, manufactured before December 2017, during the next preventive maintenance and change to the new upgraded Cold Sensor as needed.
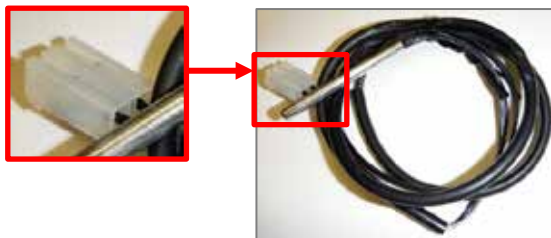
Cold Tank Thermistor Part Number - CT-2081 / 10-2650

1. Drain machine per attached instructions.

2. Visually inspect the Cold Thermistor connector.

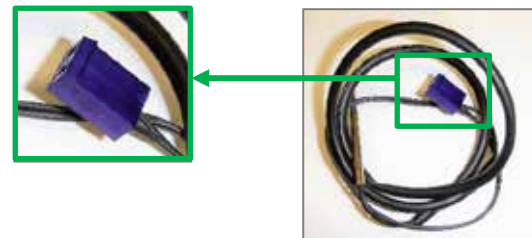3. If connector is WHITE change to the new thermistor with a BLUE connector.

ORIGINAL THERMISTOR – SENSOR	UPGRADED THERMISTOR – SENSOR
White Connector **Change** the Cold Tank Thermistor	**Blue Connector** **Do Not Change** the Cold Tank Thermistor

Performing Visual Inspection Steps:

1. Turn off the Red Heater and Compressor Power switch at back of machine. *O = OFF*.

2. Turn off the water supply and unplug unit.

3. Drain reservoir by dispensing cold water until reservoir is empty.

> **For up to date product-by-product navigation of manuals, troubleshooting guides, and part drawings for all Waterlogic products, please visit the Tech Portal Website.**
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4. Remove the two screws securing Top Cover located at the rear of the Top Cover.

5. Remove Reservoir

6. Remove the PCB Splash Cover to gain access to the Main PCB. *There are two screws holding the cover in place.*

7. Locate the Cold Sensor on PCB. If the Cold Sensor is white, replace with Upgraded Cold Thermistor that has blue connectors.

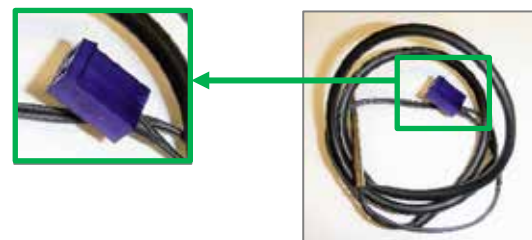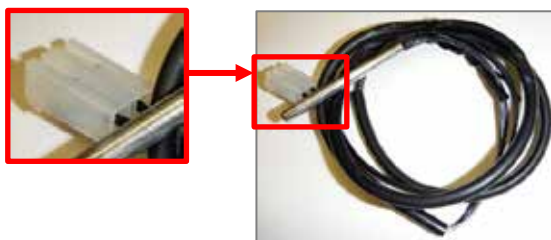8. *Reinstall Main PCB Splash Cover, Reservoir and Top Cover.*

   Main PCB Splash Cover and Top Cover must be reinstalled with the screws.

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