

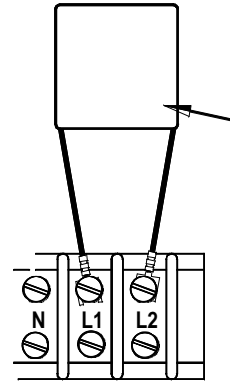
Changing the TS-LLD 1 microfarad Line Filter Capacitor

Parts Required:

1. TS-LLD Installation Manual (INCON P/N 000-1359)
2. Line Filter Cap (LSSP-LF)

Tools Required:

1. Flat-bladed & Philips head screwdrivers (assorted sizes)
2. Multimeter with test probes (set to read voltage at 120 VAC)



Install the 1µF Line Filter Capacitor (INCON PN LSSP-LF) Between L1 & L2



DANGER Electrical shock hazards! Turn off and lock-out the submersible pump power source (terminated at L1 and L2), and the pump relay power source (terminated at S2, from the dispenser switch) BEFORE working on this equipment. Failure to turn off these power sources will result in severe injury or death.

Old Line Filter – Removal Steps:



1. **DANGER 240 V AC is present !** ...disconnect electrical power as described in the TS-LLD CU Installation & Wiring and in the Safety Chapter of that manual.
2. Open / remove the submersible pump relay box cover.
3. Use the multimeter to make sure NO VOLTAGE IS PRESENT from N to any other terminal inside the relay box.
4. Remove the old Line Filter Capacitor (INCON P/N 020-0028).

New Line Filter – Installation:

Follow the [Safety Instructions](#), the installation steps for the new [CU enclosure to install the new line filter capacitor](#), and the [After Installation Steps / Testing](#) (as detailed in the TS-LLD Installation Manual).

Discard the old Line Filter Capacitor

Contact INCON Technical Service Department for any additional help. Call toll free at 1-800-984-6266.

