Instruction Sheet
for Single Point LED Installation

Kit Contents:
1 Instruction Sheet
1 LED Module
2 Connectors

NOTE: The LED lights in each compartment are wired in series, so if one LED module fails, all of the LED modules in the series will turn off. *Figure 1* is for reference only, to show a circuit in series. The circuit on the refrigerator you are working on may vary, always refer to the Tech Sheet supplied with the product, if necessary.

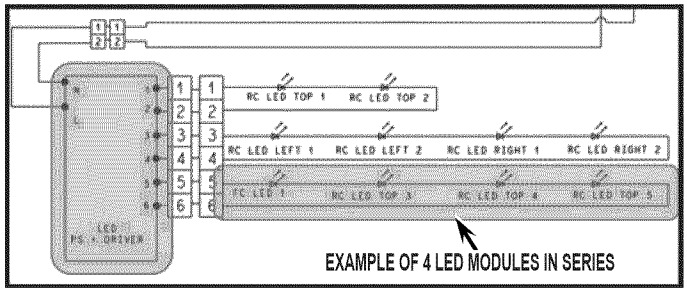

FIGURE 1

1. Identify all LED modules that are not lighting, prior to repair.

⚠WARNING

Electrical Shock Hazard

Disconnect power before servicing.

Replace all parts and panels before operating.

Failure to do so can result in death or electrical shock.

2. Unplug refrigerator or disconnect power.
3. Remove one of the LED modules that were not lighting from the cabinet, and determine if it has a connector or if it is 'hard-wired' into the cabinet. See *Figure 2.*

NOTE: To determine which LED has failed, each LED that is not lighting must be removed from the cabinet and tested, one at a time, until the failed LED module is determined. The wires may be foamed in and there will be extra wire for servicing.

IMPORTANT: If the potentially failed LED modules have a connector you can replace the LEDs one at a time, plugging in the refrigerator in-between replacements until the failed LED has been identified, then skip ahead to step 8. If the potentially failed LED is 'hard-wired' (no connector) the wires are soldered directly to the LED module, continue to next step.

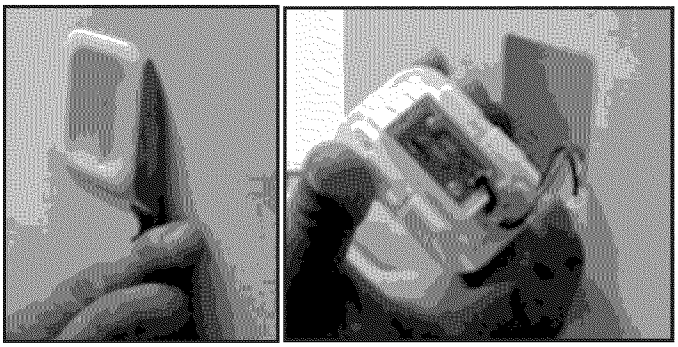

FIGURE 2

4. If the potentially failed LED modules DO NOT have connectors, a jumper needs to be placed across the 2 connection points on the potentially failed LED module. See *Figure 3.* The refrigerator must then be plugged back in to identify if the jumper makes the remaining lights come back on. If it does, then that would indicate the LED has failed and would need to be replaced, otherwise you will need to repeat the process for each potentially failed LED module.

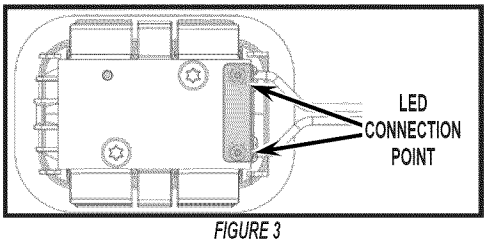

FIGURE 3

5. Once you have determined which LED module has failed, cut the connector off of the new LED module as close to the connector as possible.

NOTE: The LED module polarity must be correct to ensure lights will work properly!

6. Cut only one (1) of the wires on the failed LED module as close as possible to the failed LED module. Put the wire end just cut from the failed LED in the product in one hole of the supplied connector and the correct wire from the same side of the new LED module in the other hole. See *Figure 4.*

FIGURE 4

7. Press the connector blade down by using pliers. Internally, this blade will lock both wires while making the electrical connection between them. Close the flap on the supplied connector. Repeat steps 6 and 7 for the second connector. See *Figure 5.*

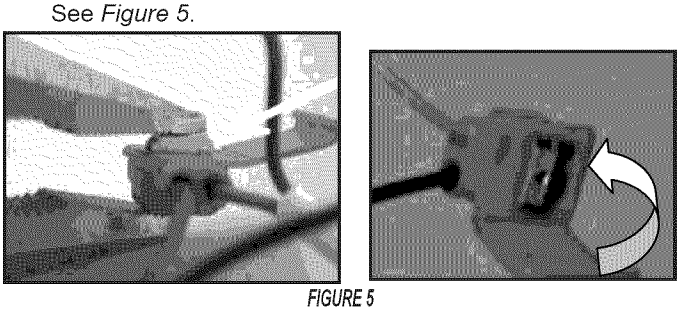

FIGURE 5

8. Reattach the new LED module to original location.
9. Plug in refrigerator or reconnect power.