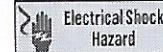


INSTALLATION INSTRUCTIONS for Replacement Universal Thermostat 819470CM

THIS KIT CONTAINS:

- Thermostat
- Hardware Kit
- Instruction Sheet

WARNING



Electrical Shock Hazard
Disconnect power before servicing. Failure to do so can result in death or electrical shock.

Instructions

NOTE: Coupling is in the OFF position. If different OFF position is required, loosen set screws in the shaft. Turn the shaft to the required position and tighten set screws.

1. Unplug refrigerator or disconnect the power.
2. Install the thermostat and place knob in position. Position capillary tube in original position. Coil any extra capillary tubing out of the way, where it will not make contact with the liner or electric terminals.

If shaft on this thermostat is not like the original:

- Loosen set screws with small flathead screwdriver. See Figure 1
- Remove shaft and u-shaped bracket.
- Replace the slotted shaft that's in the bag.
- Make sure to line up the slot on the short shaft with the aligning stud on the u-shaped bracket, and reinstall into the thermostat.

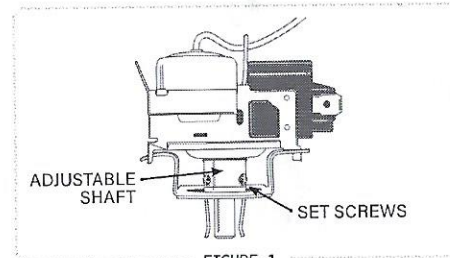
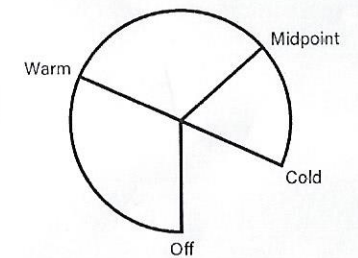


FIGURE 1

3. Thermostat barriers:
The plastic barrier in this kit is to be used only if the old control had a barrier. Straighten the capillary tube to install the barrier. Be careful not to crimp the capillary tube. The barrier can cover the entire capillary tube with a 3/8" overlap at the end in most cases.

4. Calibration and knob rotation:



- Replacement thermostat cycling temperature:

	ON	OFF
Cold	+29°	+7.2°
Midpoint	+36°	+17°
Warm	+43.3°	+26.5°

- The knob rotation on the replacement thermostat from warm to cold is about 180°. This is the same rotation as the control being replaced.
 - If end clearance is a problem, loosen the shaft set screws and rotate the shaft and knob coupling 180° without rotating the shaft hub. Tighten the set screws. The control can now be rotated 180°, moving the terminals to the other end of the control, thus giving more clearance.
5. Plug in refrigerator or reconnect power.