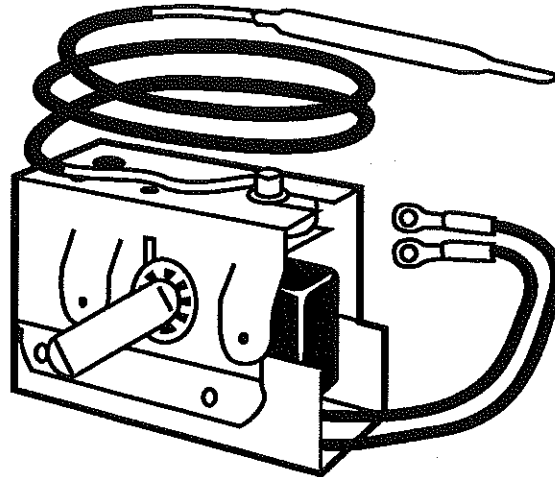


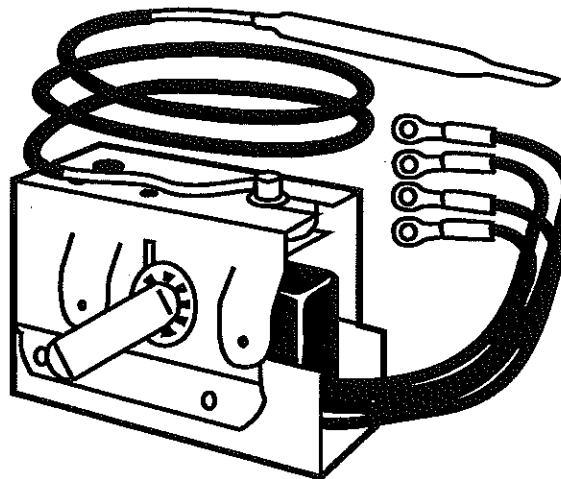
**SAFETY & QUALITY**

## **Thermostat Installation Instructions**

For Cadet Electric Unit Heaters



CEK -TB1 Single Pole Thermostat



CEK -TB2 Two Stage Thermostat

**Tools Required: Phillips Screwdriver, Straight Screwdriver, Awl or Punch**

### **IMPORTANT INFORMATION**

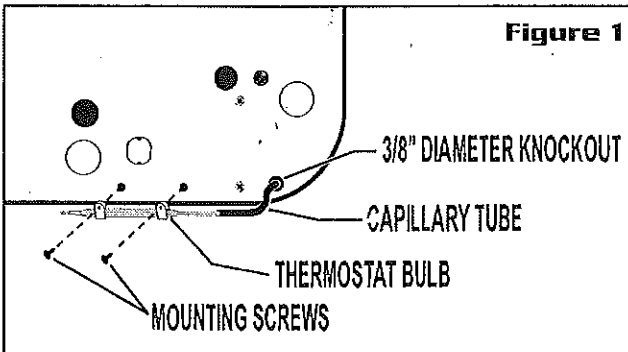
If you are uncomfortable working with electrical appliances, unable to follow these guidelines, or do not have the necessary equipment, consult a licensed electrician.

### **SAVE THESE INSTRUCTIONS**

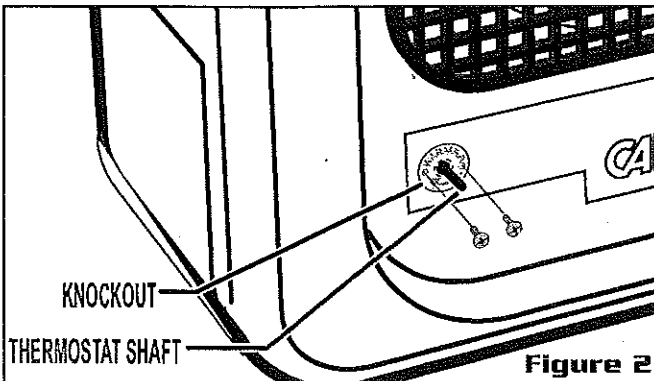
**TEL: 360-693-2505 Fax: 360-694-6939 P.O. Box 1675 Vancouver, WA 98668-1675**

# INSTALLATION INSTRUCTIONS

1. Turn heater upside down to open access panel door.
2. Remove the 3/8" knockout from back of heater that is located near the lower right corner (See Figure 1).

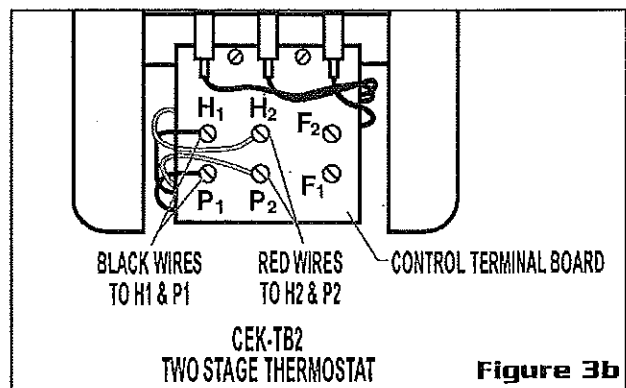
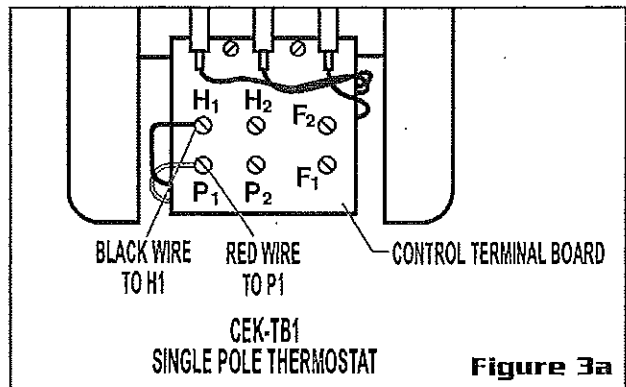


3. Route the capillary tube (tube end first) through the 3/8" hole from inside of heater, out. (Use care in routing capillary tubing as it can be damaged or broken.)
4. The CEH unit contains a logo label on the lower front panel. Press on the left side of the label to locate the screw holes and shaft hole knockout. Remove the knockouts by piercing the label (with an awl or punch) at all three holes. (See Figure 2)



5. Install the thermostat body as shown in Figure 2 so thermostat shaft protrudes through indicated knockout. It may be necessary to rearrange internal heater wires to position thermostat correctly.
6. Place thermostat label over existing logo label so that holes line up. Be sure the word "WARMER" reads in the same direction as the rest of the label. (See Figure 2)
7. Secure thermostat to front of heater using two smaller screws provided. Be sure to tighten.

8. Secure the thermostat bulb to the back panel as shown in Figure 1 using the provided clips and remaining screws. Panel holes are predrilled for this purpose. Coil excess capillary tubing inside the heater. CAUTION: KEEP CAPILLARY TUBING AWAY FROM INTERNAL ELECTRICAL COMPONENTS.
9. Install knob by pushing onto the thermostat shaft.
10. Connect the thermostat leads to the control terminal board as shown in Figure 3a. (Make sure connections are secure.) or 3b; depending on which thermostat you have.



11. On 208 and 240 volt single-phase models with line voltage control, install jumpers as shown in Figure 4.

