

## INSTALLATION, OPERATION & MAINTENANCE INSTRUCTIONS

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(0580000443.1)

## MODEL HC115 OR HC211-THERMAL PROTECTOR

## **SAFETY & OPERATION PRECAUTIONS**

- A. Power to the chiller must be safely shut off prior to beginning work.
- B. Installing this part requires access to the front side of the unit. If necessary, water lines should be disconnected from the unit in order to gain access. Be sure that the supply valves are shut off and a towel or bucket is used to catch any residual water remaining in the lines.
- C. Care should be taken not to puncture refrigeration system lines. Some lines contain gas under high pressure.
- D. Model HC115 is for HCR8 (115V). Model HC211 is for HCR8.50 (220V).

SHOULD YOU EXPERIENCE DIFFICULTY WITH THE INSTALLATION OF THIS MODEL PLEASE CALL:

TECHNICAL SUPPORT: 1-800-766-5612

FOR CUSTOMER SERVICE: 1-888-640-4297

## INSTALLATION

- **STEP 1:** Remove the front panel from the unit by removing the quantity 9 corresponding screws.
- STEP 3: Remove the plastic electrical cover from the compressor by inserting a flathead screwdriver into the slot on the top face and pushing down on the handle (See Figure 1). The wires can then be slid out of the slot in the right hand side and the cover can be removed by pulling towards the front of the unit.
- **STEP 4**: Disconnect the wires from the compressor components by pulling on the terminals connected to the fan motor. (See Figure 2).Take note of the wire locations.
- **STEP 5**: Remove the compressor relay (the component with the copper coil) by pulling it away from the compressor. (See Figure 3).
- **STEP 6**: Remove the thermal protector by pulling it away from the compressor. (See Figure 4).
- **STEP 7**: Install the new thermal protector by pushing it onto the upper pin on the compressor.
- **STEP 8**: Reassemble by reversing Steps 1-5.

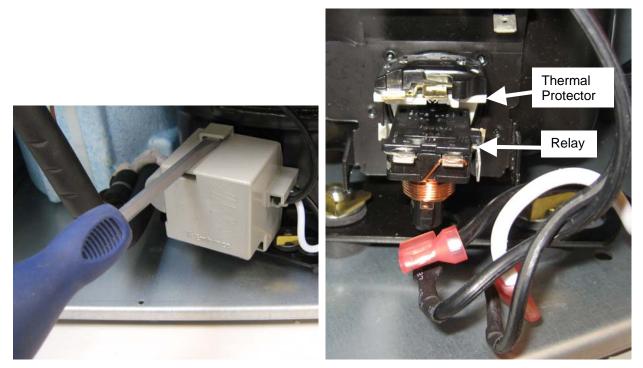


Figure 1

Figure 2

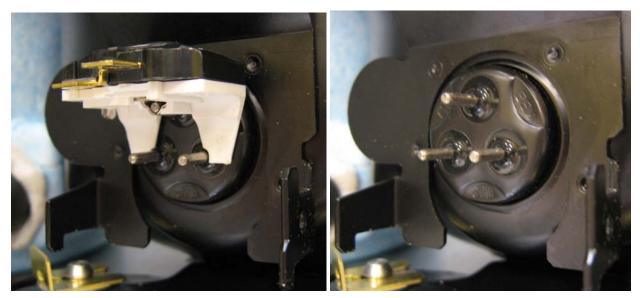


Figure 3

Figure 4

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