Thermistor Probe Relocation

1. Remove the thermistor probe from its existing location, and tie the thermistor probe up and out of the way to make the new hole location (See Figure 1, below).

2. Mark the new thermistor probe location on the evaporator case (See Figure 2, below). **NOTE:** Do not drill a hole in the evaporator case! The evaporator coil is located directly behind the plastic.

3. To make the hole in the plastic evaporator case, heat a welding rod until it is hot enough to pierce through the marked hole location. **NOTE:** Slowly pierce the case just far enough to go through the plastic. Once you feel the rod go all the way through the plastic, stop and remove the rod. Insert the rod no more than 1/4” to avoid damage to the A/C coil.
Routing Thermistor Probe

1. The existing Gen IV wires are tied together as shown in Figure 3, below. Once the new thermistor probe hole has been made, the thermistor probe must be rerouted. **NOTE: Do not pull on the thermistor probe to reroute!**

2. It may be necessary to access the top of the evaporator sub case and cut the tie wraps holding the wires together. This will give some slack in the wires to allow the thermistor probe to be rerouted.

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Thermistor Probe Installation

1. Insert the thermistor probe through the plastic into the A/C coil. Secure it to the case with an Adel clamp (See Figure 4, below, and Figure 5, Page 3). **NOTE: Insert the thermistor probe parallel to the bottom of the evaporator sub case. Do not insert at an angle. The thermistor probe should insert smoothly. Do not force the probe into the evaporator coil (See Figure 5, Page 3).**

2. Use a small amount of silicone to seal the existing hole in the evaporator case.
Thermistor Probe Installation (Cont.)

Insert Thermistor Probe Into A/C Coil.

Do Not Force Thermistor Probe Into Coil.

Thermistor Probe Correctly Installed

Figure 5

Insert Thermistor Probe Parallel to Bottom of Sub Case