



TURN ALL POWER OFF BEFORE STARTING INSTALLATION.

SUGGESTION: Before starting, use hacksaw to cut off top flange of SoftStartRV unit so that it will fit in space provided. Install SoftStart unit on right side wall toward front of electrical box, but below the wiring access hole. Cut Black, Yellow and Blue SoftStart wires to 12-14 inches in length and strip ends of wire. Attach Connectors as shown above.

Route full-length Brown and Red SoftStart wires to the top of the Compressor. Then attach Connectors as indicated in drawing above.

- Step ① Follow White Compressor Wire from Compressor to Run Capacitor. Disconnect from terminal and connect it to Blue SoftStart wire. Tape connection with electrical tape.
- Step ② Connect Black SoftStart wire to the terminal that the White Compressor Wire was on.
- Step ③ Connect Yellow SoftStart wire on terminal next to Red Compressor Wire on HERM side of Run Capacitor.
- Step ④ **IF** there is a second Red wire next to Red Compressor wire on HERM side of Run Capacitor, disconnect it, seal end with tape and drop it.
- Step ⑤ Remove the Compressor Cap. Disconnect Black wire and connect to Red SoftStart wire. Tape connection.
- Step ⑥ Break male tangent off piggyback connector, then bend female connector at 90° angle. Connect Brown SoftStart wire onto the terminal that the Black Compressor Wire was on. Route Brown wire over to and out with Red and White Compressor wires. Replace cap.

Secure all wires. Tape connections with electrical tape.

Turn Power and A/C Breaker on. Turn A/C to Auto Cool setting and set the thermostat to 55°F.

Look at SoftStart LED lights. Green light should be "on". Green light means the Compressor is running (there may be a full 3-minute delay before Green light comes on). **IF there is no Green light after 4 minutes**, call SoftStart Tech Support for assistance.

After establishing Green light operation, re-install all A/C covers.

Turn A/C on, set near to outdoor temperature and run for 30 minutes. After 30 minutes, operate A/C normally.