

## TURN ALL POWER OFF BEFORE STARTING INSTALLATION.

Route all SoftStart wires into the electrical box. Then crimp Connectors onto all SoftStart wires as indicated in drawing.

- Step ① Follow White Compressor wire from Compressor to Run Capacitor "C" terminal. Disconnect from "C" terminal and connect it to Blue SoftStart wire. Seal 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 Orange Compressor wire on HERM side of Run Capacitor.
- Step ④ Follow Orange wire from Relay to HERM side of Run Capacitor and disconnect it. Seal end with electrical tape.
- Step (5) Follow Black Compressor wire to Relay. Disconnect Black wire and connect to Brown SoftStart wire. Tape connection.
- Step 6 Connect Red SoftStart wire onto the terminal that the Black Compressor wire was on.

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.

SoftStartRV Wiring Diagram for Emerson 13.5 Relay

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