



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 to Terminal Board. Disconnect from Terminal Board and connect to Blue SoftStart wire.
 - Step ② Connect Black SoftStart wire to the terminal on the Terminal Board that the White Compressor Wire was on.
 - Step ③ Disconnect the PTCR and remove the double Red wires. Connect double Red wires to terminal that the PTCR was on.
 - Step ④ Disconnect the single Red wire that was next to PTCR. Connect Yellow SoftStart wire where the single Red wire was.
 - Step ⑤ Disconnect Black Compressor Wire from Terminal Board. Connect Black Compressor Wire to Brown SoftStart wire and tape connection with electrical tape.
 - Step ⑥ Connect Red SoftStart wire to the Freeze terminal that the Black Compressor Wire was on.
- Secure wires to prevent Fan from pulling wires in. 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.

Wiring Diagram for Coleman Mach 1976-734 (11-17)