



**TURN ALL POWER OFF BEFORE STARTING INSTALLATION.**

Route Black, Yellow and Blue SoftStart wires into the electrical box. Then crimp Connectors onto SoftStart wires as indicated in drawing. Route Brown and Red SoftStart wires to the top of the Compressor. Then attach Connectors as indicated in drawing.

**IF there are 3 Capacitors, perform Step 4. If there are NOT 3 Capacitors, skip Step 4.**

Step ① Follow White Compressor wire from Compressor to Run Capacitor. Disconnect from terminal and connect it to Green 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 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 Connect Blue SoftStart wire (with Female Flag connector) onto the terminal that the Black Compressor wire was on. Route Blue wire 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 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**, please check the error code or contact us 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 1976A736 (6-18) NCF

Copyright © EDWODER LLC. All Rights Reserved.