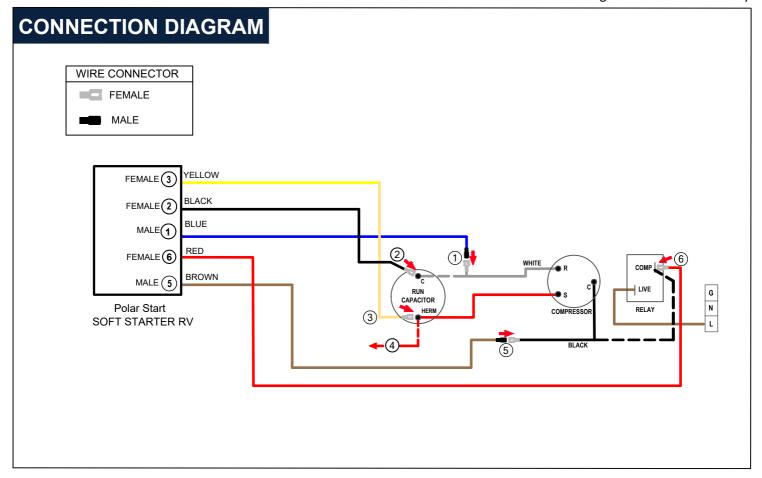


RV SOFT STARTER

tem: 82040 العادة Instruction Manual

Houghton-Belaire-2821-Relay



HOW TO INSTALL RV STARTER

LURN ALL POWER OFF BEFORE STARTING INSTALLATION.

Route all Polar Start wires into the electrical box. Crimp Connectors onto all Polar Start wires as indicated in drawing.

Step ① Follow White Compressor wire to "C" terminal on Run Capacitor. Disconnect from terminal and connect

it to Blue Polar Start wire. Seal connection with electrical tape.

Step ② Connect Black Polar Start wire to the terminal that the White Compressor wire was on.

Step ③ Connect Yellow Polar Start 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) Follow Black Compressor wire to the COMP Relay. Disconnect Black wire from Relay and connect to Brown Polar Start wire.

Step 6 Connect Red Polar Start 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.(12.7°C)

Look at Polar Start 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). 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.





Questions? Get answers wiring diagrams and support at www.phoenixworldwidellc.com

