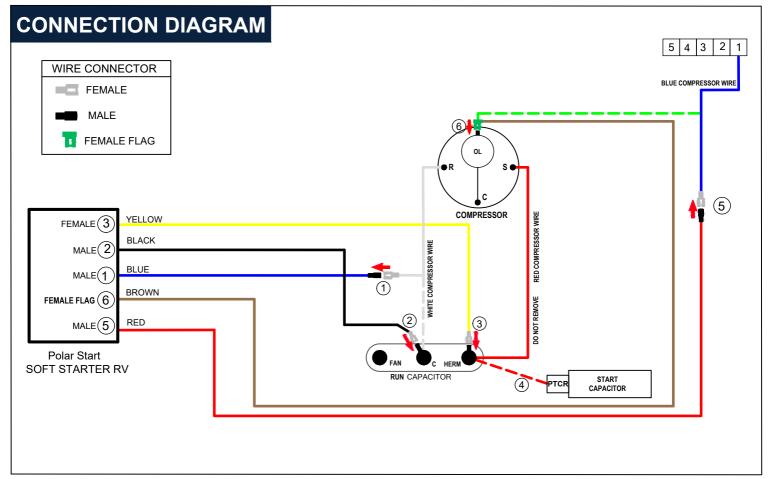


## **RV SOFT STARTER**

ıtem: 82040

## **Instruction Manual**

Advent-Air-Flag-NC



## HOW TO INSTALL RV STARTER

## LURN ALL POWER OFF BEFORE STARTING INSTALLATION.

Route Blue, Black and Yellow Polar Start wires into the electrical box. Then crimp Connectors onto all Polar Start 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 Polar Start wire.

- 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 a terminal next to Red Compressor Wire on "Herm" Side of Run Capacitor.
- Step ④ IF you see a second Red wire next to the Red Compressor Wire, disconnect it and seal end with electrical tape.
- Step (5) Remove Compressor cap. Disconnect Blue Compressor Wire and connect to Red Polar Start wire. Tape connection.

 $\ensuremath{\mathsf{NOTE}}$  : Do not place wires back under the Compressor cap.

Step (6) Crimp Female flag on end of Brown Polar Start wire. Connect Brown Polar Start wire on the Compressor terminal that the Blue wire was on. Route wire to exit cap with White and Red 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(12.7°C).

Look at Polar Start LED lights. Green light should be "On" (green light means the Compressor is running).

Green light should turn "Off" during shut down. Re-install all A/C covers.Turn A/C back on and run for 30 minutes.



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

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