

TURN OFF ALL POWER AND BREAKERS BEFORE STARTING INSTALLATION.

Crimp Connectors onto all SoftStart Home wires as indicated in drawing.

- Step ① Follow Yellow/Black Compressor wire from Compressor to Contactor Block. Disconnect Yellow/Black wire from Block, cut off Eye Ring, crimp Female connector on end, and connect it to Blue SoftStart wire. Tape connection.
- Step ② Connect Black SoftStart wire onto the Contactor Block terminal that the Yellow/Black Compressor wire was on.
- Step ③ Connect Yellow SoftStart wire onto a terminal next to Red/Black Compressor wire on HERM terminal of Run Capacitor.
- Step ④ If you see a second Red wire on the HERM terminal next to the Red/Black Compressor wire, disconnect the second Red wire from the HERM terminal. Tape the end and drop it.
- Step (5) Follow Black/White Compressor wire FROM the Compressor to the Contactor Block. Disconnect Black/White Compressor wire, cut off Eye Ring, crimp Female connector on end, and connect it to Brown SoftStart wire. Tape connection.
- Step (6) Connect Red SoftStart wire onto the T2 terminal that the Black/White 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. Run LED 1 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 Nordyne Home Split A/C 10252930

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