

Everter KIT INSTALLATION INSTRUCTIONS

INVERTER S1CV CRANKCASE HEATER KIT # 550002575

[for 9,000-24,000 Btu 208/230V]

⚠ WARNING

Electrical shock hazard. Improper installation could result in death or serious injury. Read this instructions and understand all requirements before beginning installation. Installation is not complete until appliance operation is verified per Installation, Operation & Maintenance Manual provided with unit.

⚠ WARNING

Electrical shock hazard. Turn OFF electrical power supply at service panel. Failure to do so could result in death or serious injury.

Kit installation shall be completed by a qualified service agency.

This kit is required for cooling operation below 60° F (15° C).

Tools

- Screwdriver
- 5/16" Nut-driver
- Needle Nose Pliers

Installation Instructions

1. Disconnect Power Supply.
2. Remove front panel. *See Figure 1.*
 - A. Remove screws from front of left and right side panels.
 - B. Remove screws from front of panel.
 - C. Remove front panel forward to access compressor compartment.
3. Access electrical connections and wiring diagram:
 - A. Remove all screws on back panel adjacent to line set side. *See Figure 2.*
 - B. Remove control box cover to access electrical connections and wire diagram on inside of panel. *See Figure 3.*

KIT #550002575		
Part Number	Description	QTY
240001773	Crankcase Heater - 208/230V	1
207000010	Wire Ties	5

Figure 1 - Crankcase Heater

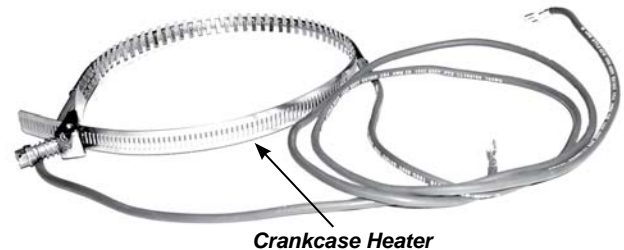
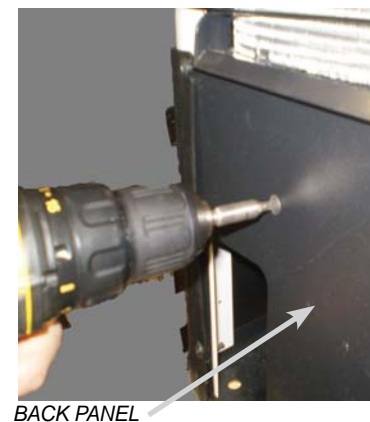


Figure 2 - Remove Front Panel



Figure 2 - Back Panel



CRANKCASE HEATER KIT INSTRUCTIONS

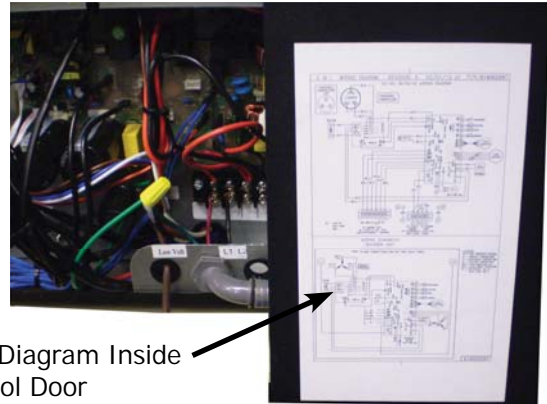
4. Install heater around base of compressor. Tighten with 5/16" socket. *See Figure 4.*
5. Route Crankcase Heater wires through back panel to make terminations on control board (connect wires of Crank Case Heater to CCH labeled terminals). CCH is not polarized. *See Figure 5.*

NOTICE

Push connectors fully onto spade terminals. Use of needle nose pliers is recommended.

6. Wire tie loose wires. *See Figure 6.*
7. Replace panels.
8. Re-connect power.

Figure 3 - Wire Diagram Inside Control Box Cover



Wire Diagram Inside Control Door

Figure 4 - Crankcase Heater Around Base of Compressor

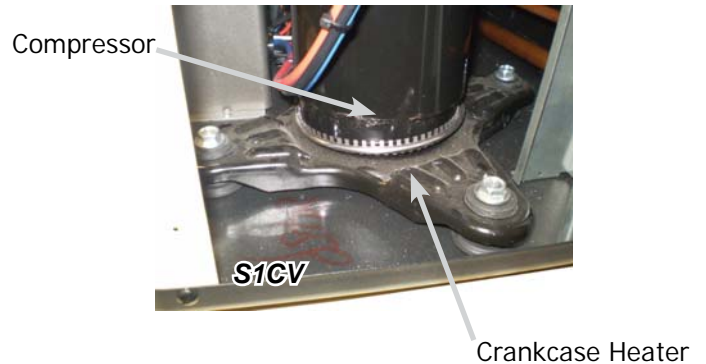


Figure 5 - Crankcase Heater Wires To CCH Terminals

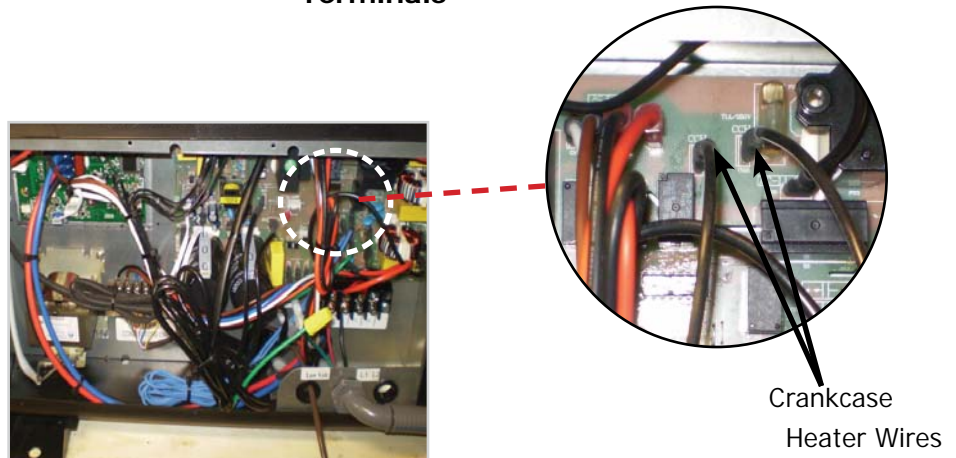
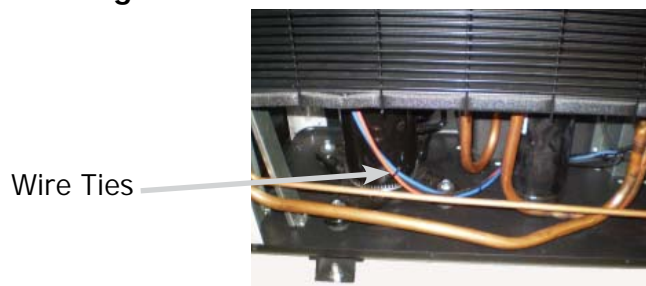


Figure 6 - Wire Tie Loose Wires



Comfort Where It Counts.

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