



# Installation Instructions

Part No: CRSOUBLN040A00 - CRSOUBLN053A00 and CRSOUBLN055A00

## SAFETY CONSIDERATIONS

Installation of this accessory can be hazardous due to system pressures, electrical components, and equipment location (such as a roof or elevated structure). Only trained, qualified installers and service technicians should install, start-up, and service this equipment.

When installing this accessory, observe precautions in the literature, labels attached to the equipment, and any other safety precautions that apply:

- Follow all safety codes
- Wear safety glasses and work gloves
- Use care in handling and installing this accessory

It is important to recognize safety information. This is the safety-alert symbol: . When you see this symbol on the unit and in instructions or manuals, be alert to the potential for personal injury.

Understand the signal words DANGER, WARNING, CAUTION, and NOTE. These words are used with the safety-alert symbol. DANGER identifies the most serious hazards which **will** result in severe personal injury or death. WARNING signifies hazards which **could** result in personal injury or death. CAUTION is used to identify unsafe practices, which **may** result in minor personal injury or product and property damage. NOTE is used to highlight suggestions which **will** result in enhanced installation, reliability, or operation.

 **WARNING**

Electrical shock can cause personal injury and death. Shut off all power to this equipment during installation and service. There may be more than one disconnect switch. Tag all disconnect locations to alert others not to restore power until work is completed.

## INTRODUCTION

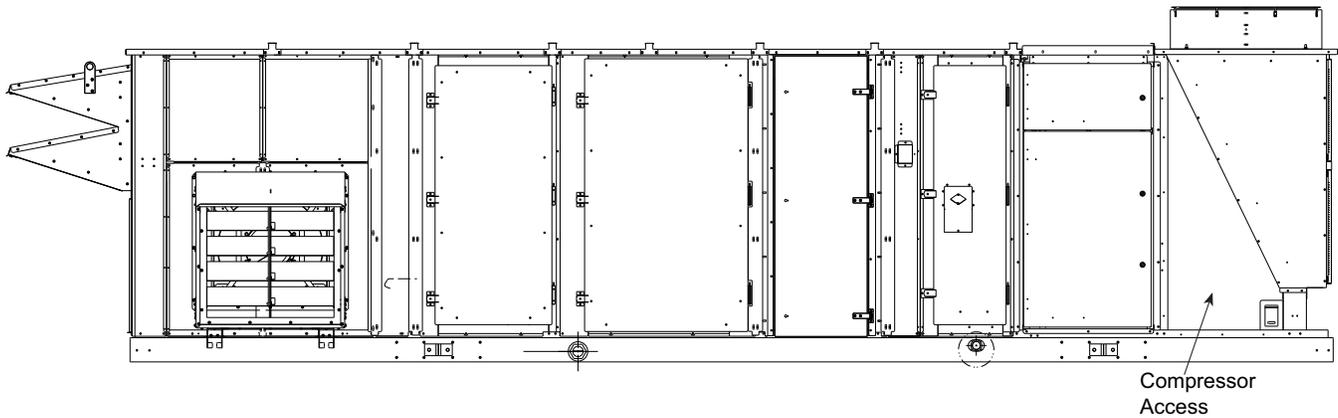
This accessory package is intended for use with 48/50V units. See Table 1 for accessory package usage. Follow Steps 1-9 to install the low sound compressor blanket.

## INSTALLATION

1. 48/50V 28-98 unit sizes:
  - a. Remove the standard security grille on unit sizes 28-34 and 70-98, and access through the side of the unit. See Fig. 1-3 for security grille compressor access locations.
  - b. For unit sizes 40-60, use compressor access door located on compressor end of the unit next to Power and Control access door. See Fig. 4 for security grille compressor access.

**Table 1 – Accessory Package Usage**

V-SERIES (R-454B)		
UNIT SIZE	PART NO.	VOLTAGE
28	CRSOUBLN040A00	460, 575
	CRSOUBLN041A00	208/230
30	CRSOUBLN040A00	460, 575
	CRSOUBLN041A00	208/230
34	CRSOUBLN042A00	208/230, 460, 575
40	CRSOUBLN043A00	460, 575
	CRSOUBLN044A00	208/230
50	CRSOUBLN045A00	460, 575
	CRSOUBLN046A00	208/230
54	CRSOUBLN047A00	460, 575
	CRSOUBLN048A00	208/230
60	CRSOUBLN048A00	208/230, 460, 575
	CRSOUBLN049A00	460, 575
70	CRSOUBLN050A00	208/230
	CRSOUBLN051A00	208/230, 460, 575
74	CRSOUBLN055A00	208/230
	CRSOUBLN052A00	208/230, 460, 575
90	CRSOUBLN053A00	208/230, 460, 575
98	CRSOUBLN053A00	208/230, 460, 575



**Fig. 1 — 48/50V 028-050 Compressor Access (Side View)**



**Fig. 2 — 48/50V 27.5-35 Ton Compressor Access**

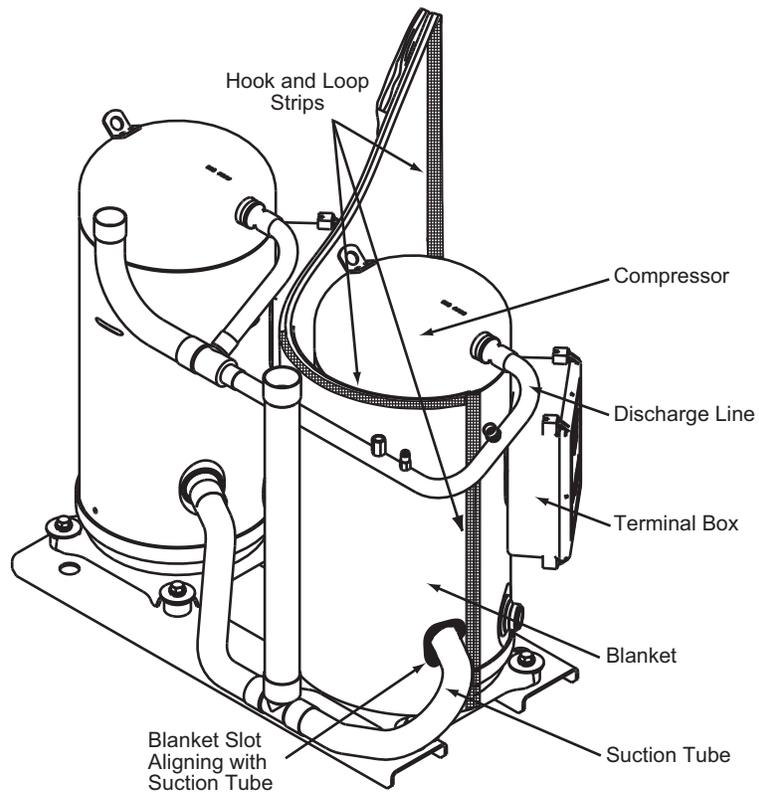


**Fig. 3 — 48/50V 70-100 Ton Compressor Access**

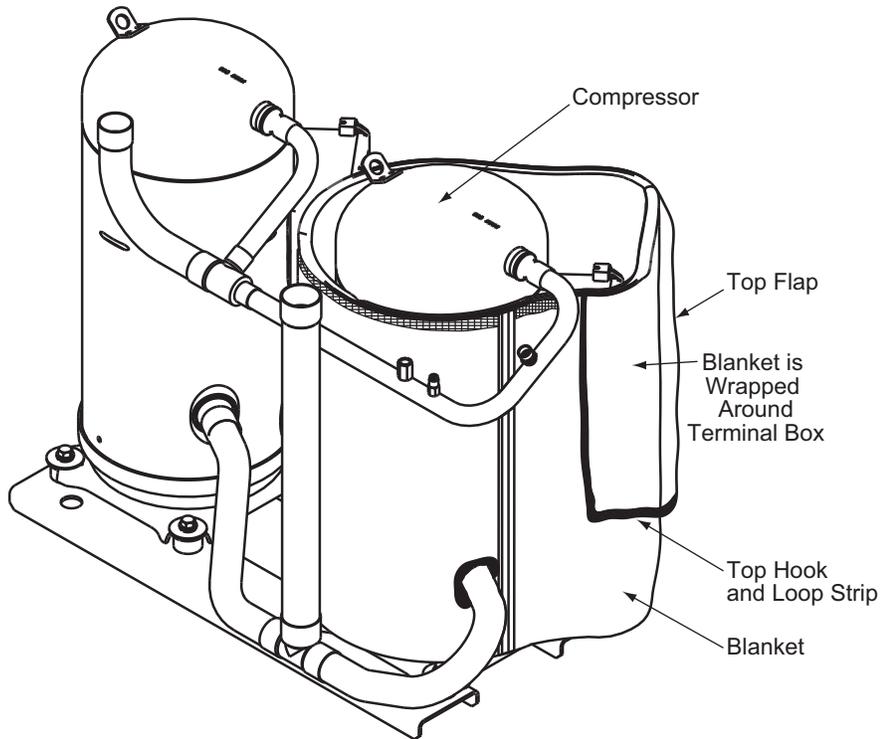


**Fig. 4 — 48/50V 40-60 Ton Compressor Access**

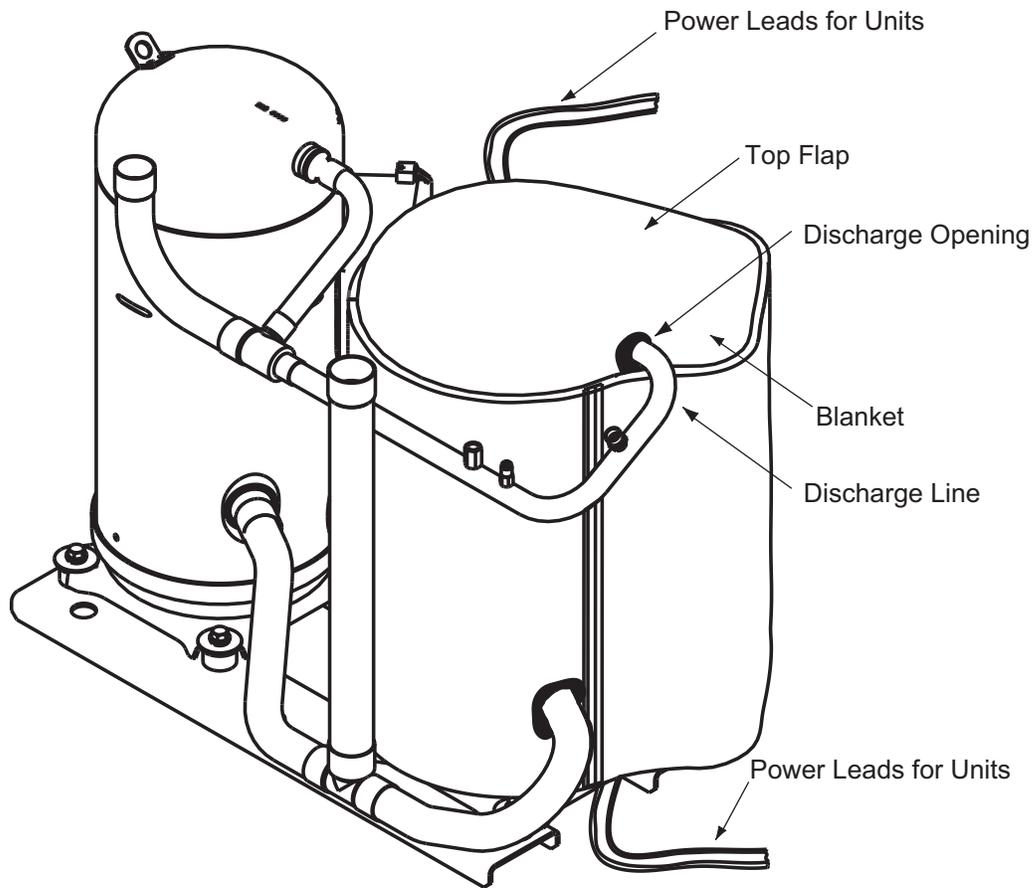
2. Wrap the sound blanket around the compressor in clockwise direction. See Fig. 5 for sound blanket slot alignment.
3. Align the slots in the blanket with the suction tube on the compressor. See Fig. 5 for blanket and suction tube location alignment.
4. Secure the blanket near suction tube with the hook and loop strips. See Fig. 5 for hook and loop strip and suction tube locations.
5. Wrap the blanket around the compressor terminal box. See Fig. 6 for example of blanket wrapped around the terminal box.
6. Attach the hook and loop strips on the vertical seam to secure the blanket to the compressor. See Fig. 6 for hook and loop attachment locations.
7. Attach top flap of blanket with the hook and loop strips while aligning the discharge opening with the discharge line. See Fig. 7 for top flap and discharge locations.  
NOTE: All wires pass under the blanket.
8. Repeat Steps 2 through 7 for installation of sound blankets on all compressors.
9. Replace the compressor access panels and security grilles where used.



**Fig. 5 – Align Blanket Slots with Suction Tube for Single Compressors**



**Fig. 6 – Wrap and Secure Sound Blanket Around Compressor and Terminal Box for Single Compressors**



**Fig. 7 — Attach Top Flap of Blanket with Hook and Loop Strip for Single Compressors**