

Installation Instructions

Part No: CRSOUBLN019A00, CRSOUBLN020A00, CRSOUBLN021A00

SAFETY CONSIDERATIONS

Installation and servicing of air-conditioning equipment can be hazardous due to system pressure and electrical components. Only trained and qualified service personnel should install, repair, or service air-conditioning equipment.

Untrained personnel can perform basic maintenance functions of cleaning coils and filters and replacing filters. All other operations should be performed by trained service personnel. When working on air-conditioning equipment, observe precautions in the literature, tags and labels attached to the unit, and other safety precautions that may apply.

Follow all safety codes, including ANSI (American National Standards Institute) Z223.1. Wear safety glasses and work gloves. Use quenching cloth for unbrazing operations. Have fire extinguisher available for all brazing operations.

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. The following are the procedures to install the low sound compressor blanket.

48/50V INSTALLATION

1. 48/50V 027-035 unit sizes:
 - a. Remove standard security grilles.
 - b. Access compressor section through side of unit. See Fig. 1 and 2.

Table 1 — Accessory Package Usage

V-SERIES (R-410A)			
Unit Size	027	030	035
A1	CRSOUBLN020A00	CRSOUBLN019A00	CRSOUBLN020A00
A2	CRSOUBLN019A00	CRSOUBLN019A00	CRSOUBLN021A00

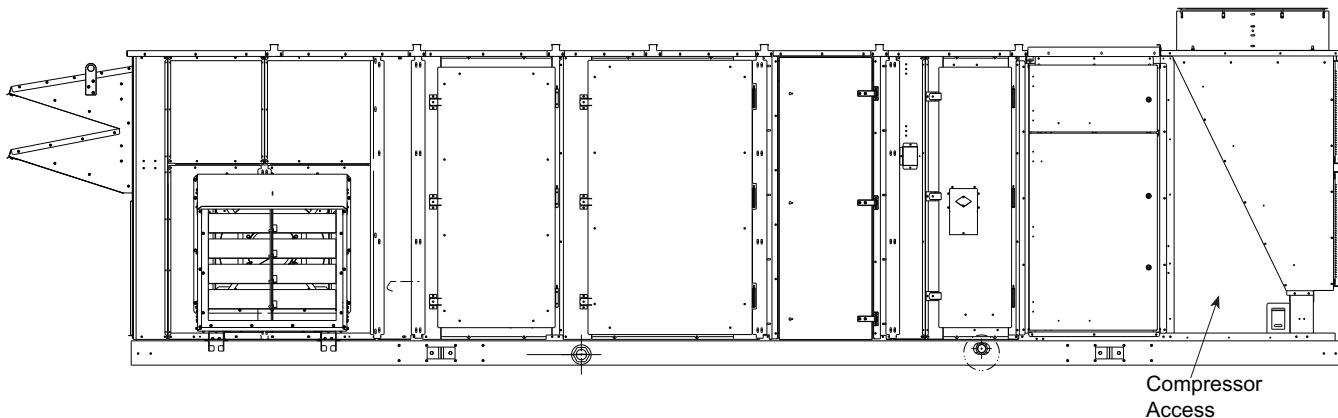


Fig. 1 — 48/50V 027-035 Compressor Access

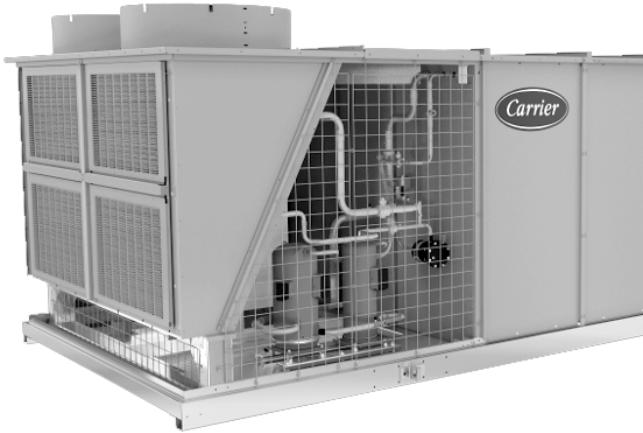


Fig. 2 — 48/50V Compressor Access

2. Wrap the sound blanket around the compressor in clockwise direction. See Fig. 3.
3. Align the slots in the blanket with the suction tube on the compressor. See Fig. 3.
4. Secure the blanket near suction tube with the hook and loop strips. See Fig. 3.
5. Wrap the blanket around the compressor terminal box. See Fig. 4.
6. Attach the hook and loop strips on the vertical seam to secure the blanket to the compressor. See Fig. 4.
7. Attach top flap of blanket with the hook and loop strips while aligning the discharge opening with the discharge line. See Fig. 5.

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.

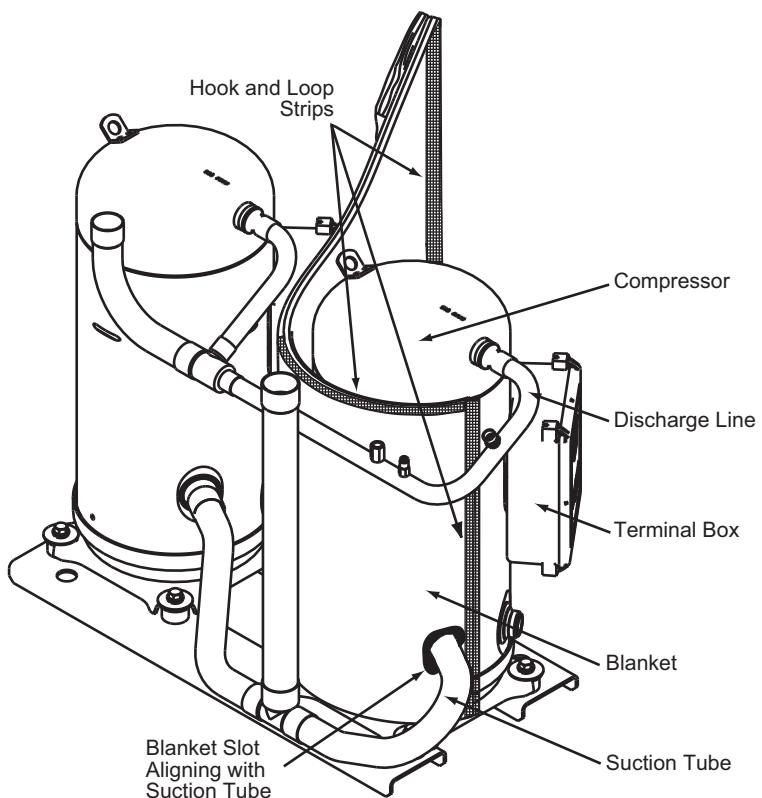


Fig. 3 — Align Blanket Slots with Suction Tube for Single Compressors

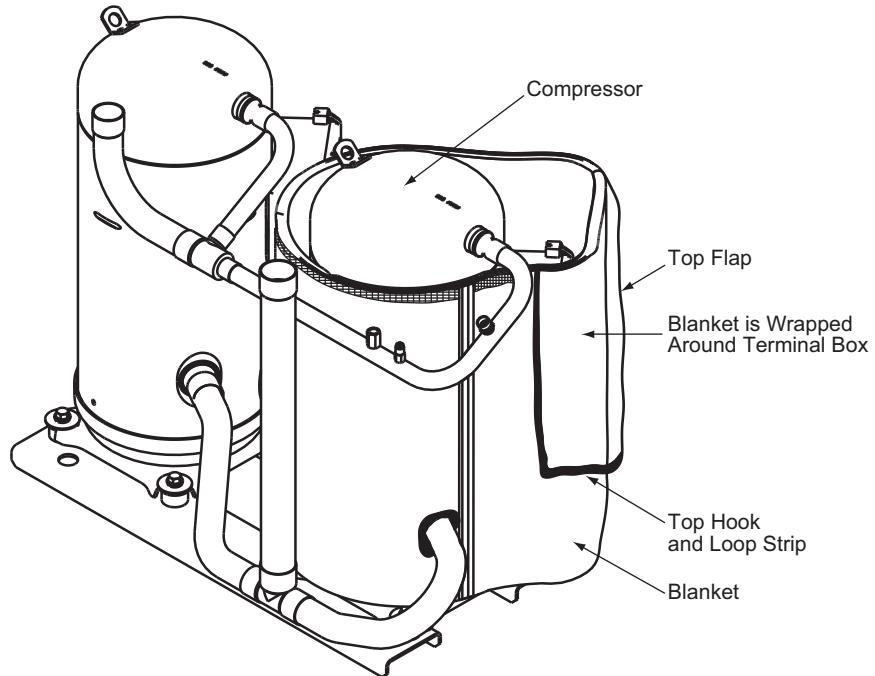


Fig. 4 — Wrap and Secure Sound Blanket Around Compressor and Terminal Box for Single Compressors

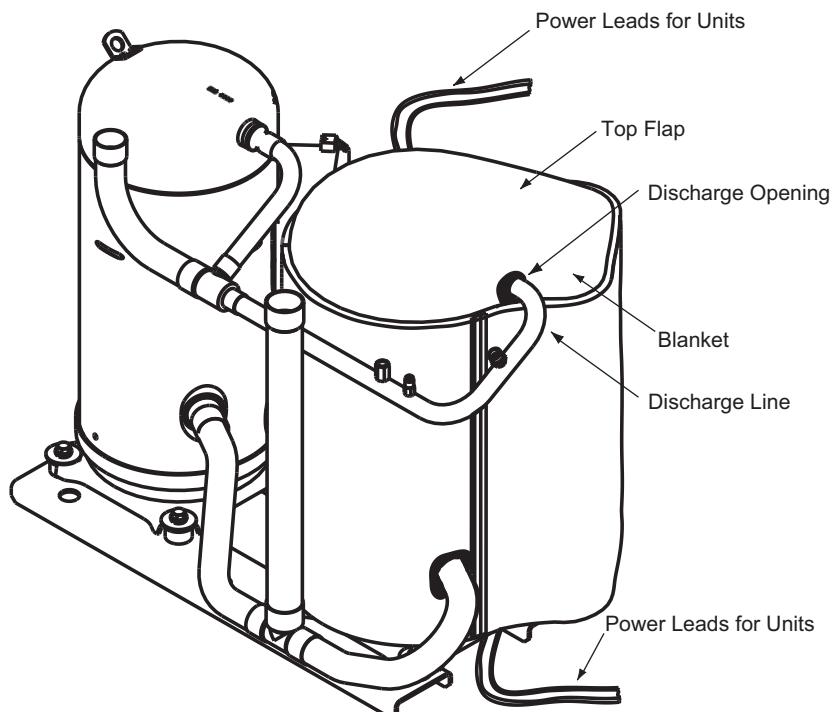


Fig. 5 — Attach Top Flap of Blanket with Hook and Loop Strip for Single Compressors

