



Installation Instructions

Part No. 00EFN900002200A, 00EFN900002300A

SAFETY CONSIDERATIONS

Installing, starting up and servicing air-conditioning equipment can be hazardous due to system pressures, electrical components, and equipment locations.

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

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

⚠ CAUTION

To avoid the possibility of electrical shock, open and tag all disconnects before installing this equipment. Be aware there may be more than one disconnect. Serious personal injury may result.

⚠ CAUTION

Only trained, qualified installers and service technicians should install, start up, and service this equipment. Untrained personnel can perform basic maintenance functions such as cleaning coils. All other operations should be performed by trained service personnel. When working on the equipment, observe precautions in the literature and on tags, stickers, and labels attached to the equipment.

INTRODUCTION

The accessory condenser coil covers are designed to protect the ends of the condenser coils from harsh weather conditions and debris. Table 1A lists the accessory kits that are needed for sizes 30RB060-300. The 30RB315-390 units are modular units that are shipped in separate sections. Order kits accordingly. Table 1B lists the accessory kits that are required for 30XA080-500 units. Table 2 lists the kit contents.

NOTE: The 30RB315-390 units are modular units that are shipped in separate sections as modules A and B, as noted in position 8 of the model number nomenclature. See Table 3 for a listing of unit sizes and modular combinations.

NOTE: The nameplate for modular units contains only the first two digits of the model number. For example, 315A and 315B nameplates read 31A and 31B.

Check each item for shipping damage. If any damage is found, file a claim with the shipping agent immediately. If any item is missing or if any part does not assemble properly, notify a Carrier representative.

Table 1A — 30RB Accessory Package Usage

ACCESSORY PART NO.	30RB UNIT SIZE	PACKAGE(S) REQUIRED (Quantity Required)
00EFN900002200A	All	1
	060-080	None
00EFN900002300A	090-110	1
	120-150	2
	160,170	3
	190-225	4
	250	5
	275	6
	300	7

Table 1B — 30XA Accessory Package Usage

ACCESSORY PART NO.	30XA UNIT SIZE	PACKAGE(S) REQUIRED (Quantity Required)
00EFN900002200A	All	1
	080	1
00EFN900002300A	090-120	2
	140,160	3
	180,200	4
	220,240	5
	260-300	6
	325,350	7
	400	8
	450,500	9

Table 2 — Accessory Contents

ACCESSORY PART NO.	DESCRIPTION	QTY
00EFN900002200A	Left hand cover, 00PSN000035700A	2
	Right hand cover, 00PSN000035900A	2
	Cover support, 00PSN000036100A	4
	No. 10 Screw, 00PPN500000401A	36
00EFN900002300A	Center cover, 00PSN000035800A	2
	Cover support, 00PSN000036100A	2
	No. 10 Screw, 00PPN500000401A	16

Table 3 — Modular Combinations

MODULAR UNITS	MODULE A	MODULE B
30RBA315	30RBA160	30RBA160
30RBA330	30RBA170	30RBA160
30RBA345	30RBA170	30RBA170
30RBA360	30RBA190	30RBA170
30RBA390	30RBA190	30RBA190

NOTE: An "A" in the model number indicates the design series.

INSTALLATION

1. Disconnect unit power.
2. Using screws provided, install coil cover support at both the header and return bend end of each condenser coil base. See Fig. 1.
3. Using screws provided, install a left hand and right hand coil cover on each side of the chiller. See Fig. 2 and 3.
4. Using screws provided, install a center cover at each end of each condenser coil section (sizes 30RB090-300 and 30XA080-500 only). See Fig. 4.
5. Restore power.

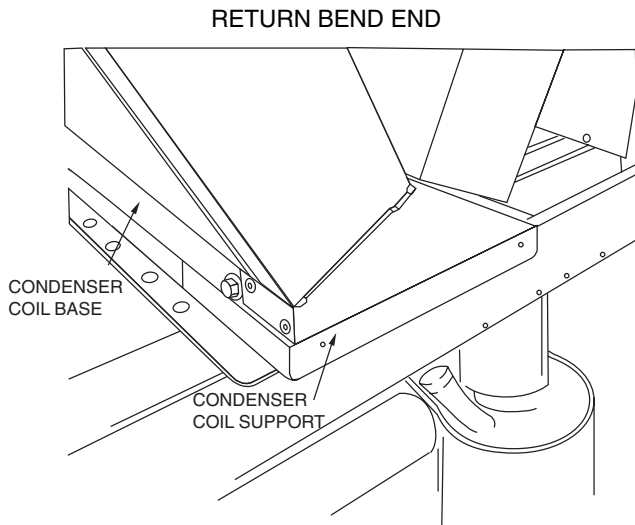
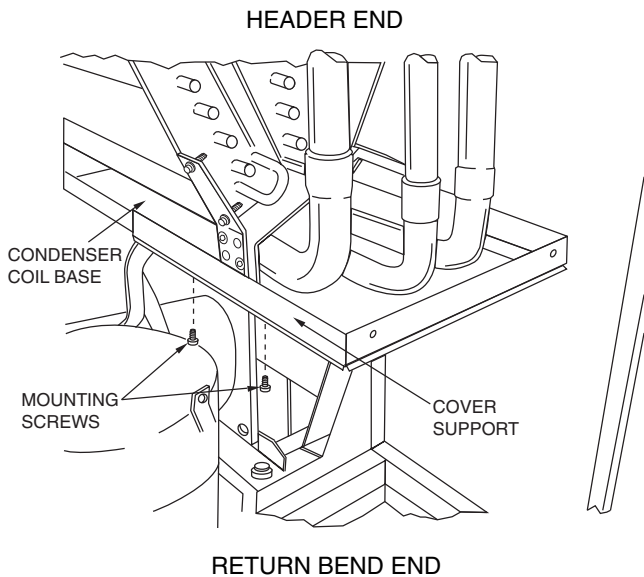


Fig. 1 — Installation of Coil Cover Support

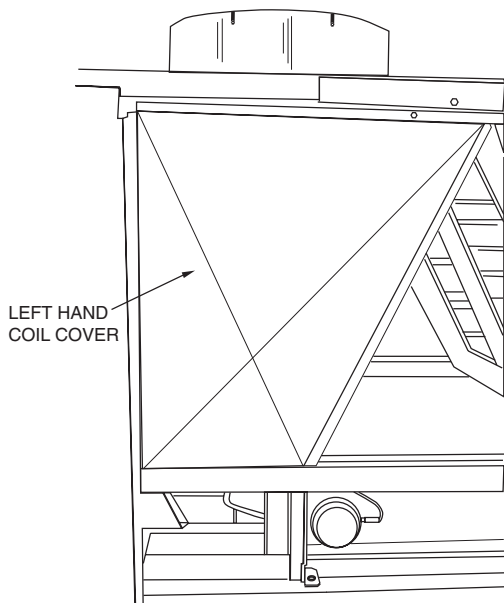


Fig. 2 — Installation of Left Hand Coil Cover

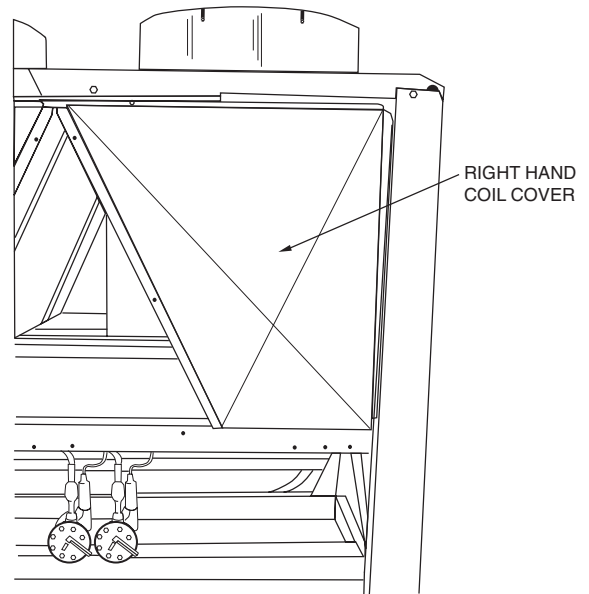


Fig. 3 — Installation of Right Hand Coil Cover

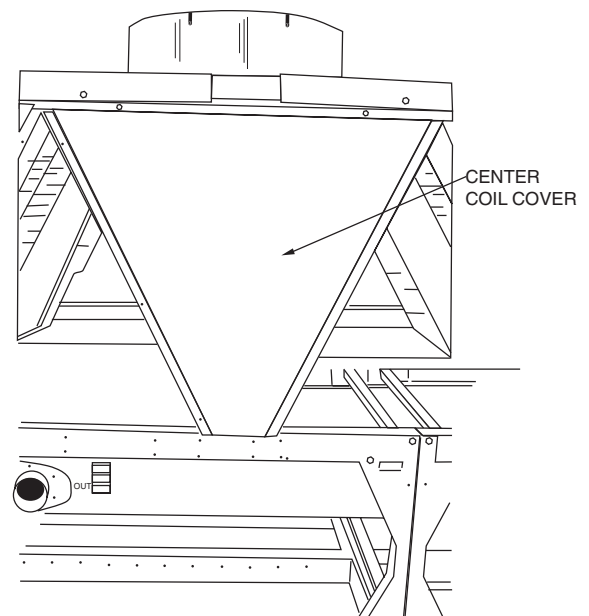


Fig. 4 — Installation of Center Coil Cover