

# Installation Instructions


**NOTE:** Read the entire instruction manual before starting the installation.

## 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 the basic maintenance functions. 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. Wear safety glasses and work gloves.

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, and CAUTION. 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 a hazard 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 HAZARD

Failure to follow this warning could cause personal injury or death.

Before beginning any modification on unit, always turn off main power switch to unit and install lockout tag. Unit may have more than one power switch.

## CAUTION

### CUT HAZARD

Failure to follow this caution may result in personal injury. Sheet metal parts may have sharp edges or burrs. Use care and wear appropriate protective clothing, safety glasses and gloves when handling parts and servicing units.

Outdoor Coil Louver packages are designed to protect the unit condenser coil from hail and general contact damage. Excessive damage to unit outdoor coils can result in diminished performance due to reduced air flow over the heat transfer surfaces.

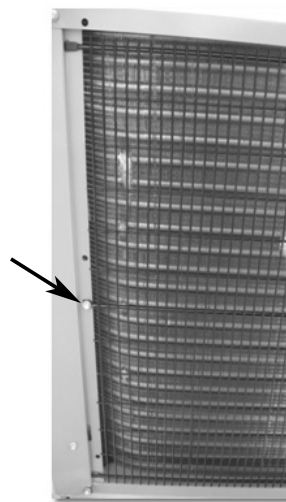
**IMPORTANT:** Never drill or use screws through the top cover to secure hail guards. Coil damage could occur.

Table 1 – Kit Contents

ITEM	QUANTITY
Louvers	4
Triangular Plates	4
Screws	8

## INSTALLATION

1. Remove and save screw that connects the outdoor coil grill to the unit. See Fig. 1.



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Fig. 1 - Removing Screw

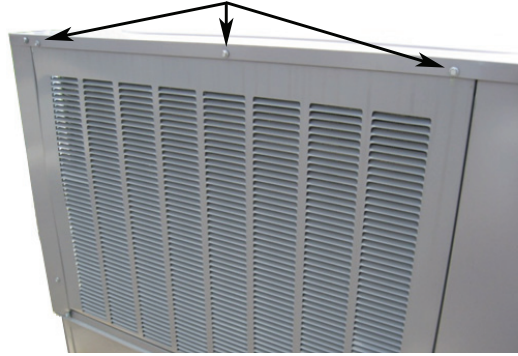
2. Remove outdoor coil grill by sliding it off placement holes located on each corner post. See Fig. 2.
3. Install outdoor coil louver by sliding it under the unit's top cover and by inserting the louver's hook into the placement hole located on each corner post. See Fig. 3.
4. Screw three fasteners to the unit's top cover to secure outdoor coil louver.

**NOTE:** On the left and right sides of a small chassis unit only two screws are needed to secure the outdoor coil louver. See Fig. 4.

5. Insert triangular plate to the screw located below the center of the outdoor coil louver. See Fig. 5.
6. Repeat steps 1-5 for remaining three sides (see note on step 4 for small chassis installation).



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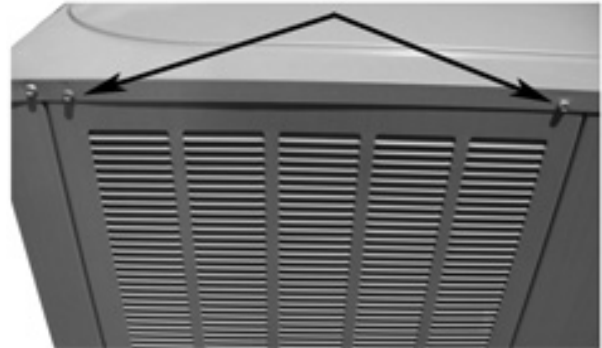


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**Fig. 2 - Removing Outdoor Grill**

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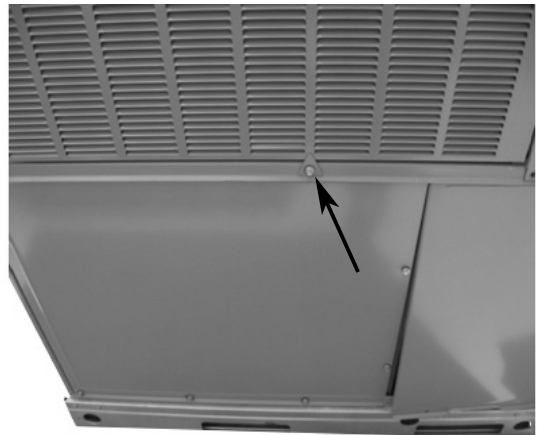


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**Fig. 4 - Securing Outdoor Coil Louver**



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**Fig. 5 - Inserting Triangular Plate**



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**Fig. 3 - Installing Outdoor Coil Louver**