

CAGRILLE006A00
CAGRILLE007A00
CAGRILLE008A00
CAGRILLE009A00
CAGRILLE010A00
CAGRILLE011A00
CAGRILLE015A00

**SPLIT SYSTEMS HEAT PUMP
 AND CONDENSING UNITS
 ACCESSORY OUTDOOR COIL GRILLE
 6 to 12.5 TON COOLING UNIT
 6 to 10 HEAT PUMP**

Installation Instructions


IMPORTANT: Read these instructions completely before attempting to install the accessory outdoor coil grille.

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.

PACKAGE USAGE

CARRIER MODEL USAGE		
MODEL NO.	REF TONS	GRILLE PKG PART NO.
COOLING		
38AUZ-07	6	CAGRILLE006A00
38AUZ-08	7.5	CAGRILLE007A00
38AUZ-12 38AUD-12	10	CAGRILLE008A00
38AUZ-14 38AUD-14	12.5	CAGRILLE009A00
HEATING		
38AUQ-07	6	CAGRILLE010A00
38AUQ-08	7.5	CAGRILLE011A00
38AUQ-12	10	CAGRILLE015A00

BRYANT MODEL USAGE		
MODEL NO.	REF TONS	GRILLE PKG PART NO.
COOLING		
569J-07A	6	CAGRILLE006A00
569J-08A	7.5	CAGRILLE007A00
569J-12A 569J-12D 576J-12A 576J-12D	10	CAGRILLE008A00
569J-14A 569J-14D 576J-14A 576J-14D	12.5	CAGRILLE009A00
HEATING		
575J-07	6	CAGRILLE010A00
575J-08	7.5	CAGRILLE011A00
575J-12	10	CAGRILLE015A00

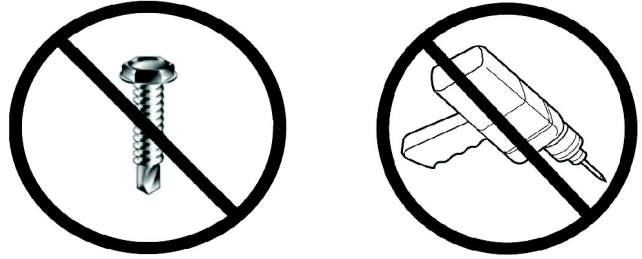
PACKAGE CONTENTS AND PANEL USE LOCATION

GRILLE PKG PART NO.	PACKAGE CONTENTS	PANEL USE LOCATION
CAGRILLE006A00	(2) Wire Grilles:	----
	(1) - 37.0 x 33.1	LEFT SIDE
	(1) - 37.0 x 41.4	BACK
	(6) #10 x 5/8 Screws	----
CAGRILLE007A00	(2) Wire Grilles:	----
	(1) - 37.0 x 45.0	LEFT SIDE
	(1) - 37.0 x 41.4	BACK
	(6) #10 x 5/8 Screws	----
CAGRILLE008A00	(2) Wire Grilles:	----
	(1) - 45.0 x 46.0	LEFT SIDE
	(1) - 45.0 x 41.4	BACK
	(6) #10 x 5/8 Screws	----
CAGRILLE009A00	(3) Wire Grilles:	----
	(1) - 45.0 x 46.0	LEFT SIDE
	(1) - 45.0 x 41.4	BACK
	(1) - 45.0 x 26.4	RIGHT SIDE
	(8) #10 x 5/8 Screws	----
CAGRILLE010A00	(2) Wire Grilles:	----
	(1) - 37.0 x 29.1	LEFT SIDE
	(1) - 37.0 x 41.4	BACK
	(6) #10 x 5/8 Screws	----
CAGRILLE011A00	(3) Wire Grilles:	----
	(1) - 37.0 x 29.1	LEFT SIDE
	(1) - 37.0 x 41.4	BACK
	(1) - 37.0 x 26.3	RIGHT SIDE
	(8) #10 x 5/8 Screws	----
CAGRILLE015A00	(3) Wire Grilles:	----
	(1) - 45.0 x 29.1	LEFT SIDE
	(1) - 45.0 x 41.4	BACK
	(1) - 45.0 x 26.4	RIGHT SIDE
	(8) #10 x 5/8 Screws	----

GENERAL

The accessory condenser coil grille is used for protection of the condenser coil. See Tables for usage and package contents.

IMPORTANT: Never use screws through the top cover to secure grilles. Coil damage could occur.



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INSTALLATION

1. Remove outdoor coil grilles from their protective packaging. The 6, 7-1/2 and 10 ton condensing unit accessories contain 2 grilles while the 12-1/2 ton condensing unit accessory contains 3 grilles. The 6 ton heat pump unit accessories contain 2 grilles, while the 7-1/2 and 10 ton heat pump unit accessories contain 3 grilles.
2. Insert the hooks at the top of the grille (See Fig. 2) into the holes provided on the top cover of the unit. See Fig. 1 - 6 for locations, depending on the grille currently being attached.
3. Attach the bottom of the grille by checking to see which of the screws in the unit's base pan align with the bottom of the grille. (The basepan is located at the base of the unit and folds over the base rails.) Remove the screws that align with the bottom of the grille.
4. Secure the grille by using the screws removed in Step 3 to attach the bottom of the grille to the base pan in those positions. See Fig. 1 - 6 for locations, depending on the grille currently being attached.

NOTE: If there is no screw in the base pan, in the position that aligns with the bottom of the grille, use the screws included with the accessory.

5. Repeat Steps 2, 3 and 4 for the remaining grille(s).

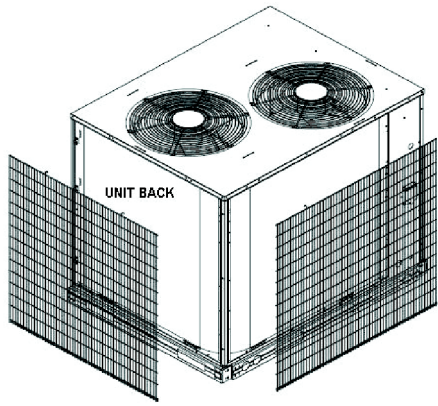


Fig. 1 - Typical 2-Sided Coil Grille Installation

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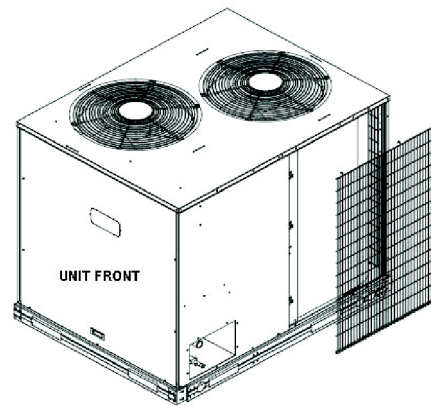


Fig. 3 - Typical Third Side Coil Grille Installation

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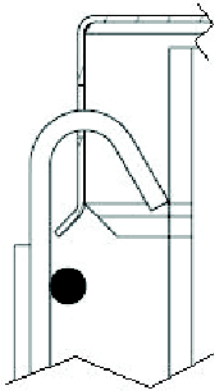


Fig. 2 - Hook into Top Cover

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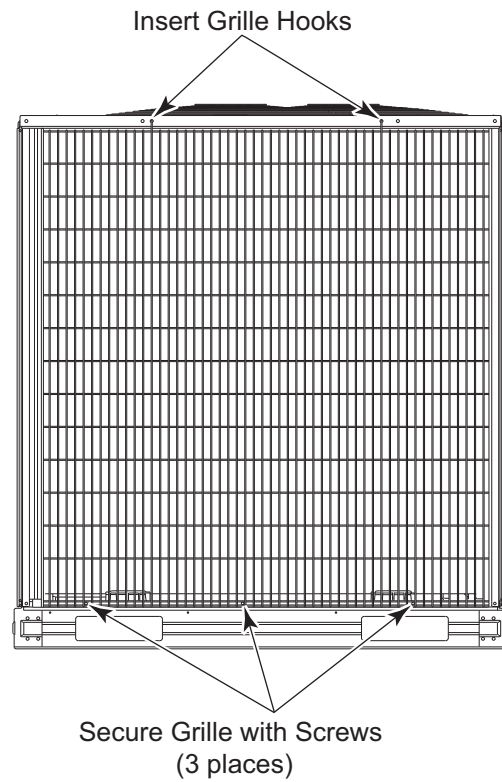
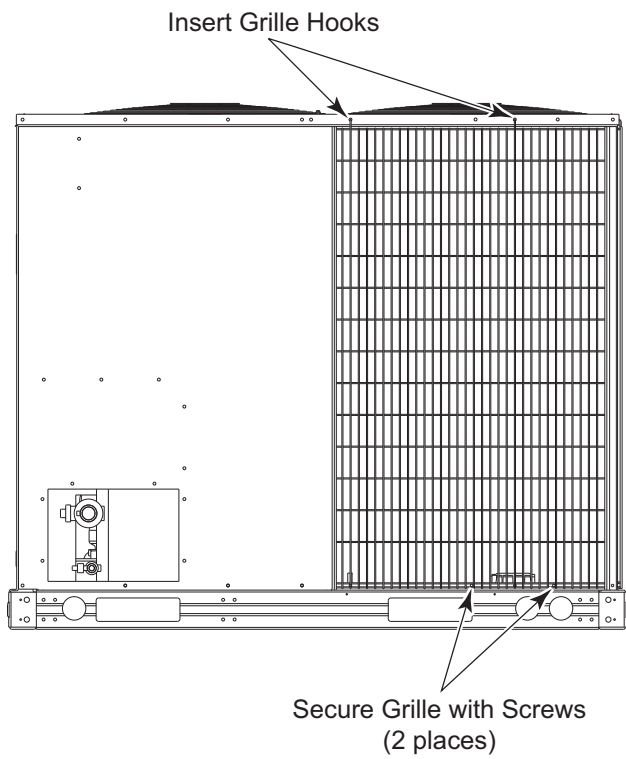


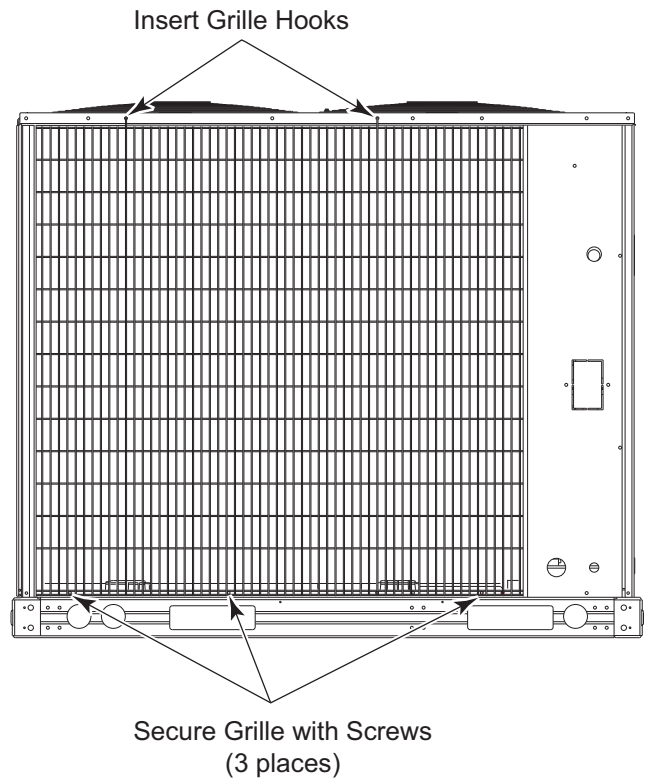
Fig. 4 - 38AU with Outside Coil Grille - Back View

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Fig. 5 - 38AU with Outside Coil Grille - Right Side View



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Fig. 6 - 38AU with Outside Coil Grille - Left Side View