INSTALLATION INSTRUCTIONS Accessory Outdoor Coil Grille DAGRILLE012A00, DAGRILLE013A00, DAGRILLE014A00 15 and 20 Ton Split Cooling Unit 15 and 20 Ton Split Heat Pump Unit

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 \triangle . 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.

A 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

MODEL USAGE			
COOLING			
MODEL NO.	TONS	GRILLE PKG PART NO.	
CAS180 CAS181	15	DAGRILLE012A00	
CAS240 CAS241	20	DAGRILLE014A00	
HEAT PUMP			
CHS180 CHS181	15	DAGRILLE013A00	
CHS240 CHS241	20	DAGRILLE014A00	

PACKAGE CONTENTS AND PANEL USE LOCATION

GRILLE PKG PART NO.	PACKAGE CONTENTS	PANEL USE LOCATION
DAGRILLE012A00	(5) Wire Grilles:	
	(1) - 44.9 x 35.7	FRONT
	(1) - 44.9 x 40.8	BACK
	(1) - 44.9 x 40.8	BACK
	(1) - 44.9 x 40.8	RIGHT SIDE
	(1) - 44.9 x 20.4	LEFT SIDE
	(12) #10 X 5/8 Screws	
DAGRILLE013A00	(5) Wire Grilles:	
	(1) - 44.9 x 28.5	FRONT
	(1) - 44.9 x 40.8	BACK
	(1) - 44.9 x 40.8	BACK
	(1) - 44.9 x 40.8	RIGHT SIDE
	(1) - 44.9 x 12.2	LEFT SIDE
	(12) #10 X 5/8 Screws	
DAGRILLE014A00	(5) Wire Grilles:	
	(1) - 44.9 x 20.4	FRONT
	(1) - 44.9 x 20.4	RIGHT SIDE
	(1) - 44.9 x 40.8	RIGHT SIDE
	(1) - 44.9 x 48.2	BACK
	(1) - 44.9 x 34.4	LEFT SIDE
	(15) #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.



INSTALLATION

- 1. Remove outdoor coil grilles from their protective packaging.
- Insert the hooks at the top of the grille (See Fig. 6) into the holes provided on the top cover of the unit. (See Fig. 1 5) 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 grille by using the screws removed in step 3 to attach the bottom of the grille to the base pan in those positions.

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 - Unit with Outside Coil Grille (15 Ton Shown)



Fig. 2 - Unit with Outside Coil Grille - Right Side View (15 Ton Shown)



Fig. 3 - Unit with Outside Coil Grille - Left Side View (15 Ton Shown)



Fig. 4 - Unit with Outside Coil Grille - Front View (15 Ton Shown)



Fig. 6 - Hook into Top Cover



Fig. 5 - Unit with Outside Coil Grille - Back View (15 Ton Shown)