#### 18-CH81D1-1A-EN

# INSTALLER'S GUIDE

ALL phases of this installation must comply with NATIONAL, STATE AND LOCAL CODES

## Horizontal Hanging Kit: BAYHANG

Fits Models:

S-Series Furnaces

**IMPORTANT** — This Document is customer property and is to remain with this unit. Please return to service information pack upon completion of work.

#### **Section 1. Safety Information**

#### WARNING

SAFETY HAZARD! This information is intended for use by individuals possessing adequate backgrounds of electrical and mechanical experience. Any attempt to repair a central air conditioning product may result in personal injury and/or property damage. The manufacturer or seller cannot be responsible for the interpretation of this information, nor can it assume any liability in connection with its use.

#### **A** WARNING

SAFETY HAZARD! Sharp Edge Hazard. Be careful of sharp edges on equipment or any cuts made on sheet metal while installing or servicing. Personal injury may result.

**Important**: Do not screw, cut, or otherwise puncture the unit cabinet in any location other than those illustrated in this Installer's Guide or in an approved accessory's Installer's Guide.

**Important:** If applicable, make certain that the unit has been installed in a level position to ensure proper draining.

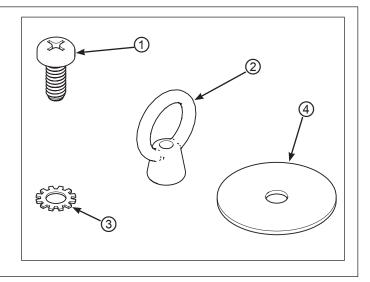
**Important**: Under no condition should metal strapping be attached to the unit to be used as support mechanisms for carrying or suspension purposes.

#### Section 2. General Information

Open and inspect contents for damage or missing items.

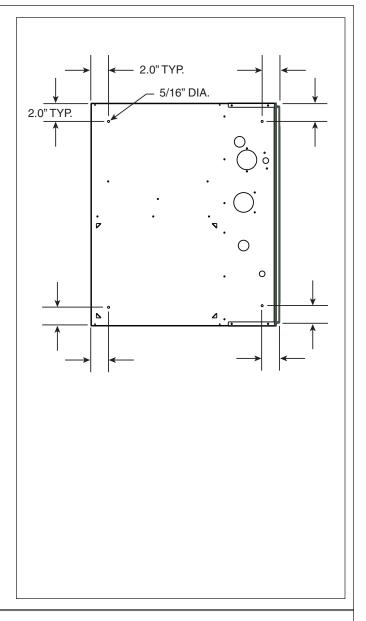
Each kit will contain:

<u>ltem</u>	Qty	<u>Description</u>
1	4	1" SS Screw
2	4	Nut, Lifting Eye, SS
3	4	Lock Washer, SS
4	8	Flat Washer, SS
5	1	Installer's Guide

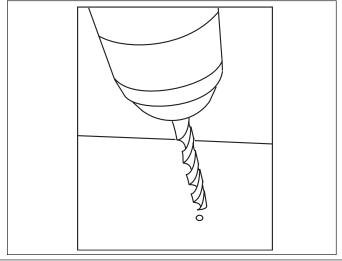


### **Section 3. Install the Hanging Bracket Kit.**

**STEP 1** - Use the illustration to locate and mark the four positions for the lifting eyes on the outer side of the cabinet.



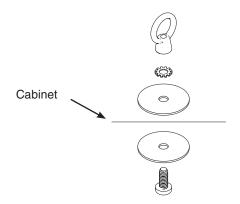
**STEP 2** - Use a 5/16 inch bit to drill through the cabinet at the four marked locations. Use a low speed and low pressure to make each penetration.

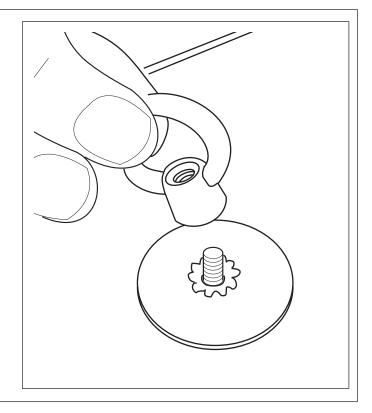


**STEP 3** - Insert one of the 1" screws through a flat washer and then through the cabinet wall at one of the hole locations.

**STEP 4** - Place the flat washer and star washer on the screw section protruding outside of the cabinet. Thread the hanging clip into the screw and secure.

STEP 5 - Repeat for the other three lifting eye nuts.

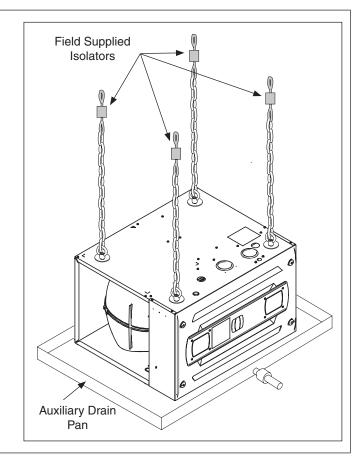




**Important:** The unit must be isolated carefully to prevent sound transmission. Field supplied vibration isolators are recommended.

**STEP 7** - Install an auxiliary drain pan under the horizontal condensing furnace to prevent possible damage to ceilings.

- 1. Isolate the auxiliary drain pan from the unit and from the structure.
- 2. Connect the auxiliary drain pan to a separate drain line and terminate according to local codes.



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