

INSTALLATION INSTRUCTIONS

Snow Stand

NASA00106SS

These instructions must be read and understood completely before attempting installation.

Safety Considerations:

Installing and servicing of air conditioning equipment can be hazardous due to system pressure and electrical components. Only trained personnel should install or service air conditioning equipment.

Untrained personnel can perform basic maintenance functions such as cleaning coils or cleaning and replacing filters. All other operations should be performed by trained service personnel. When working on air conditioning equipment observe precautions in the literature and on tags and labels attached to the unit.

Follow all safety codes. Wear safety glasses and work gloves. Use a quenching cloth for brazing operations. Have a fire extinguisher available.

Safety Labeling and Signal Words

DANGER, WARNING, CAUTION, and NOTE

The signal words **DANGER, WARNING, CAUTION, and NOTE** are used to identify levels of hazard seriousness. The signal word **DANGER** is only used on product labels to signify an immediate hazard. The signal words **WARNING, CAUTION, and NOTE** will be used on product labels and throughout this manual and other manuals that may apply to the product.

DANGER – Immediate hazards which **will** result in severe personal injury or death.

WARNING – Hazards or unsafe practices which **could** result in severe personal injury or death.

CAUTION – Hazards or unsafe practices which **may** result in minor personal injury or product or property damage.

NOTE – Used to highlight suggestions which **will** result in enhanced installation, reliability, or operation.

Signal Words in Manuals

The signal word **WARNING** is used throughout this manual in the following manner:



The signal word **CAUTION** is used throughout this manual in the following manner:



Signal Words on Product Labeling

Signal words are used in combination with colors and/or pictures on product labels.

INTRODUCTION

These instructions cover installation of the Snow Stand, part number NASA00106SS, for split system heat pumps and air conditioners. The Snow Stand raises the heat pump or air conditioner approximately 18" to stay clear of snow and ice accumulation.

ELECTRICAL SHOCK HAZARD

Failure to follow this warning could result in personal injury or death.

Before beginning any installation or modification, be sure the main electrical disconnect switch is in the OFF position. TAG THE DISCONNECT SWITCH WITH A SUITABLE WARNING LABEL.

DESCRIPTION AND USAGE

Use the Snow Stand in areas where prolonged subfreezing temperatures or heavy snow occurs. The Snow Stand is adjustable to fit each of the three base pan sizes.

Each kit contains parts to assemble six complete Snow Stands. Each Snow Stand requires the following parts:

- Leg Assembly 1
- Mounting Clamp 4
- Carriage Bolt ¼ – 20 4
- Washer 4
- Nut 4
- Screw 4

INSTALLATION

CAUTION

UNIT DAMAGE HAZARD

Failure to follow this caution may result in unit damage.

To avoid compressor damage, NEVER turn the unit on its side or top to install the Snow Stand.

CAUTION

UNIT DAMAGE HAZARD

Failure to follow this caution may result in unit damage.

To avoid damage to electrical connections and refrigerant braze joint, Snow Stand should be installed prior to unit hook-up.

1. Place Leg Assembly on level concrete or equivalent mounting pad, minimum 31" wide x 35" deep.
2. Attach four mounting clamps provided as shown in Fig. 1, using carriage bolts, washers, and jam nuts. DO NOT tighten at this time.

NOTE: Some units require an offset location of the mounting clamp (locator tab). The clamp must be installed in a location that allows the base pan to be properly secured to the mounting clamp and Snow Stand.

3. Position heat pump or air conditioner on center of stand.
4. Adjust clamps so they become flush with the base pan and tighten (See Fig.2).
5. Drill four 5/32 in. (.156" dia.) holes through mounting clamps into base pan. DO NOT drill through tubing, wiring, or compressor shell.
6. Secure unit to Snow Stand with four screws provided, as shown in Fig. 2.

