# **INSTALLATION INSTRUCTIONS**

### Anti Vibration Kit (P/N 1021434)

### **IMPORTANT SAFETY INFORMATION**

Please read all instructions before servicing this equipment. Pay attention to all safety warnings and any other special notes highlighted in the manual. The safety markings used in this manual designate a degree or level of seriousness and should not be ignored. **WARNING** indicates a potentially hazardous situation that if not avoided, could result in personal injury or death. **CAUTION** indicates a potentially hazardous situation that if not avoided, may result in minor or moderate injury or property damage.

- These instructions are primarily intended to assist qualified individuals experienced in the proper installation of this appliance. Some local codes require licensed installation/service personnel for this type of equipment.
- Please read all instructions carefully before starting the installation. If a problem occurs, check the instructions and follow recommendations given.
- The information shown in these instructions must be followed during the installation of this kit. Unqualified individuals should not attempt to interpret these instructions or install this equipment. If you do not possess mechanical skills or tools, call your local dealer for assistance.

# A WARNING

Installing and servicing HVAC equipment can be hazardous due to gas, electrical, or refrigerant components. Observe all precautions in the literature, and on tags and labels attached to the unit. Follow all safety codes. Failure to follow safety recommendations could result in possible damage to the equipment, serious personal injury or death.

# A WARNING

#### ELECTRICAL SHOCK, FIRE OR EXPLOSION HAZARD

Failure to follow safety warnings exactly could result in serious injury or property damage.

Improper servicing could result in dangerous operation, serious injury, death or property damage.

- Before servicing, disconnect all electrical power to the equipment.
- When servicing controls, label all wires prior to disconnecting. Reconnect wires correctly.
- Verify proper operation after servicing.

DO NOT DESTROY. PLEASE READ CAREFULLY & KEEP IN A SAFE PLACE FOR FUTURE REFERENCE.

### **ABOUT THE ANTI VIBRATION KIT**

The anti-vibration rubber masses included in this kit are for installation on the suction line and the discharge line as shown in Figure 1 (page 2). The rubber masses in the kit are pre-slit for easier installation. Install all masses included in this kit as instructed. Table 1 lists the components that are included in the Anti Vibration Kit.

P/N	DESCRIPTION	QTY
606208	CLAMP, HOSE	2
669998	TUBE, ANTI-VIBRATION, 1/2"DIA, 2"	2

Table 1. Kit Information & Part Numbers

### **INSTALLATION SEQUENCE**

- 1. Make sure power to the unit is turned off.
- 2. Remove the front access panel.
- 3. Wrap the anti-vibration masses around the suction & discharge tubes as shown in Figure 1.
- If the unit is a 1.5 2.5 ton microchannel heat pump, install one rubber mass on the discharge tube as shown in Figure 1.
- If the unit is a 2 ton microchannel heat pump, install one rubber mass on the suction tube as shown in Figure 1.
- 4. Loosen and open the hose clamps so that they can be wrapped around the anti-vibration masses. Only one hose clamp per mass is required.

**NOTE:** Locate the hose clamps near the centers of each rubber mass.

5. Tighten each hose clamp until the rubber masses are securely held in place. Make sure that the excess length of the hose clamps are not touching any copper tubing.

**NOTE:** It is recommended that the installer run the unit prior to reinstalling the front access panel. Observe the unit during operation and verify that no components are rubbing against any copper tubing.

6. Reinstall the front access panel.

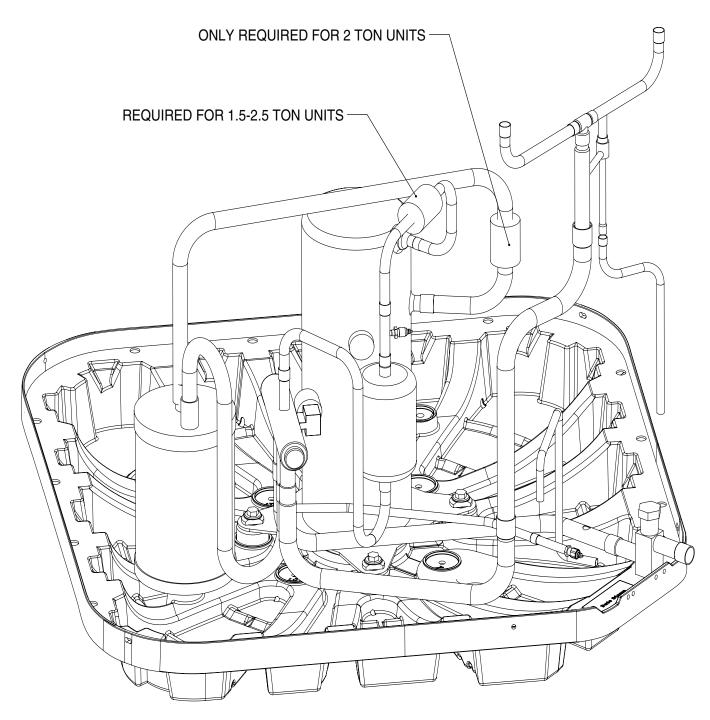


Figure 1. Anti Vibration Mass Locations



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