HAZARD INTENSITY LEVELS

1. **DANGER: Failure to comply will result in severe personal injury or death and/or property damage.**
2. **WARNING: Failure to comply could result in severe personal injury or death and/or property damage.**
3. **CAUTION: Failure to comply could result in minor personal injury and/or property damage.**

REZNOR Thomas&Betts

Gasket Kit for Replacement Heat Exchanger

Parts/Installation Form RGM 739

APPLIES TO: **Models B and BE**

WARNING: Improper installation, adjustment, alteration, service, or maintenance can cause property damage, injury, or death. Read the installation operation, and maintenance instructions thoroughly before installing or servicing this equipment.

Gasket Kit for B/BE Sizes 25-125 P/N 102280
Gasket Kit for B/BE Sizes 130-400 P/N 102281

Description/Application

Kits include five self-adhesive gasket strips and a tube of sealant. Four strips are pre-cut to be adhered to the heat exchanger side rails. One strip attaches to the top rear duct angle. Seal the bottom rear duct angle joint with silicone rubber sealant. See Figure 1 to match the strips to their respective locations.

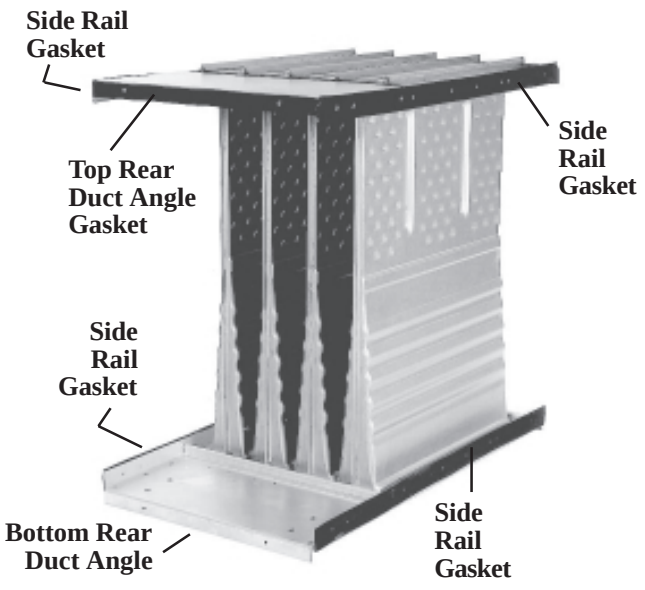


Figure 1 - Heat Exchanger Gasket Locations

DANGER: The replacement heat exchanger should be installed by a qualified service agency in compliance with all codes and requirements of authorities having jurisdiction.

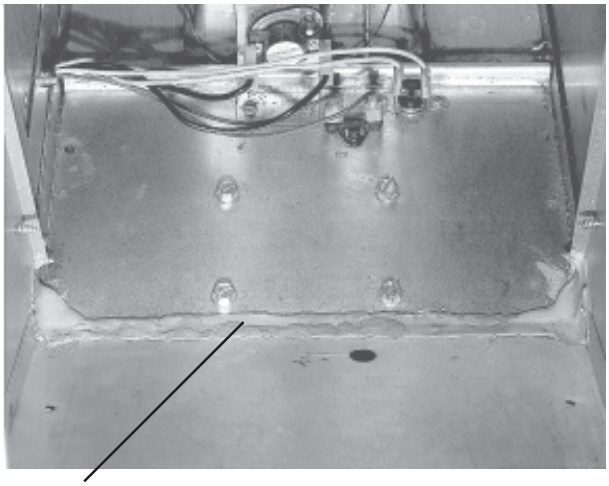
Improper operation could result in death, serious injury and/or property damage. The qualified agency performing this work assumes responsibility for this installation.

Gasket Kit Installation Instructions

NOTE: Observe the heat exchanger that you are replacing for the locations of gaskets and sealant.

1. **Heat Exchanger Side Rail Gaskets** - The four side rail gasket strips have punched holes. Starting at the edge of the end of a side rail, position the gasket evently so that theholes match the holes in the sheet metal. Apply the gasket strip by gradually peeling the backing. Adhere the gasket strips to all four side rails.
2. **Top Rear Duct Angle Gasket** - Starting at the edge, peel the backing from the gasket strip gradually as it is applied. Be certain that the gasket covers the full length of the surface. Trim excess.
3. **Bottom Rear Duct Angle Joint** - After the heat exchanger is installed, seal the rear duct angle joint with the rubber sealant. See Figure 2.

Figure 2 - Apply Sealant to Bottom Rear Duct Angle Joint Apply Sealant to Bottom Rear Duct Angle Joint



Sealant on Bottom Rear Duct Angle Joint

WARNING: Proper installation and sealing of the heat exchanger to the heater is necessary for reliable and safe operation. Failure to properly install could result in property damage, personal injury and/or death.

Additional Maintenance Checks

Refer to the "Service and Maintenance" Section of te heater installation manual (Model B, Form RGM 434, or Model BE, Form RGM 436). As part of the replacement heat exchanger installation, clean the unit checking the complete burner rack assembly including the pilot. Inspect the vent system and replace any components that are not structurally sound.

When installation of the replacment heat exchanger is complete, review the "Check Installation and Start-up Section in the heater installation mnaul. Follow the instructions on the lighting instruction plate to re-start the heater. **CHECK ALL SAFETY FEATURES FOR PROPER OPERAITON.**

FOR YOUR SAFETY

What to do if you smell gas:

- **Do not try to light any appliance.**
- **Do not touch any electrical switch; do not use any phone in your building.**
- **Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.**
- **If you cannot reach your gas supplier, call your fire department.**

FOR YOUR SAFETY

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

DANGER: The gas burner in this gas-fired equipment is designed and equipped to provide safe and economically controlled complete combustion. However, if the installation does not permit the burner to receive the proper supply of combustion air, complete combustion may not occur. The result is incomplete combustion which produces carbon monoxide, a poisonous gas that can cause death.

Safe operation of indirect-fired gas burning equipment requires a properly operating vent system which vents all flue products to the outside atmosphere. FAILURE TO PROVIDE PROPER VENTING WILL RESULT IN A HEALTH HAZARD WHICH COULD CAUSE SERIOUS PERSONAL INJURY OR DEATH.

Always comply with the combustion air requirements in the installation codes and instructions. Combustion air at the burner should be regulated only by manufacturer-provided equipment. NEVER RESTRICT OR OTHERWISE ALTER THE SUPPLY OF COMBUSTION AIR TO ANY HEATER. MAINTAIN THE VENT SYSTEM IN STRUCTURALLY SOUND AND PROPERLY OPERATING CONDITION.

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