

## Gasket Kit for Replacement Heat Exchanger Applies to Models B and BE

### 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.

**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 Components

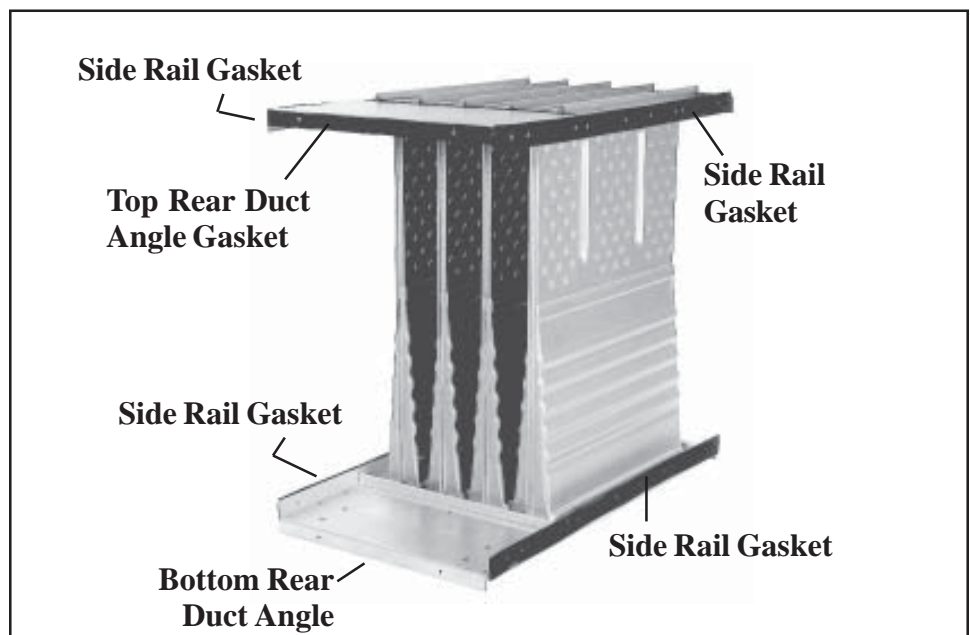
Description		25, 50, 75, 100, 125	130, 165, 200, 225, 250, 300, 400
Gasket Kit P/N		102280	102281
Components:	Qty		
Side Rail Gasket	4	100848	100849
Top Rear Duct Angle Gasket	1	100852	100856
Sealant	1	53335	

### Gasket Kit Installation Instructions

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

- 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 evenly so that the holes match the holes in the sheetmetal. Apply the gasket strip by gradually peeling the backing. Adhere the gasket strips to all four side rails.

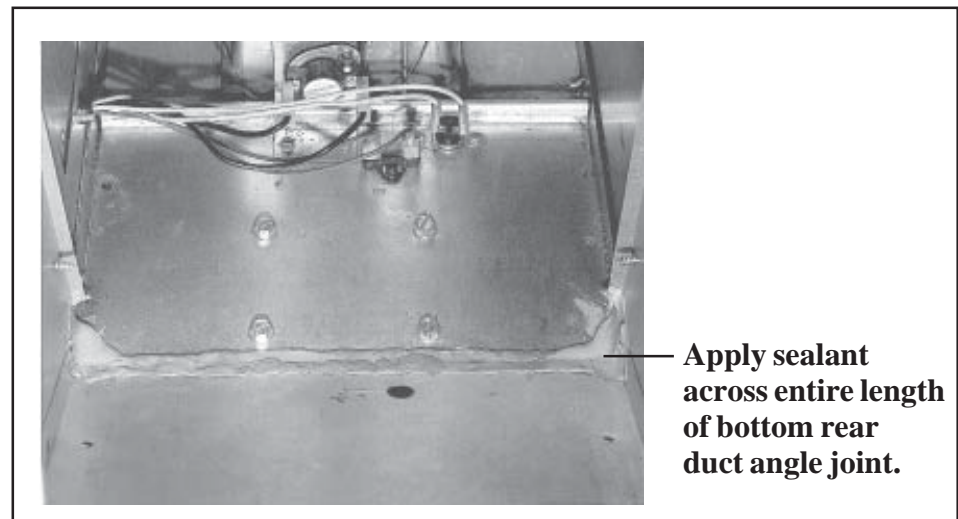
**FIGURE 1 - Heat  
 Exchanger Gasket  
 Locations**



# Gasket Kit Installation Instructions (cont'd)

**FIGURE 2 - Apply Sealant to Bottom Rear Duct Angle Joint**

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**.



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**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.**

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## Additional Maintenance Checks

Refer to the "Service and Maintenance" Section of the heater installation manual (Model B, Form RZ-NA 434, or Model BE, Form RZ-NA 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 replacement heat exchanger is complete, review the "Check Installation and Start-up" Section in the heater installation manual. Follow the instructions on the lighting instruction plate to restart the heater. **CHECK ALL SAFETY FEATURES FOR PROPER OPERATION.**

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