

## HEAT EXCHANGER GASKET KIT INSTALLATION FOR GAS-FIRED DOWNFLOW HEATER

### MODEL LDAP

- To prevent damage during shipping or storage, gasket kits for replacement heat exchangers are shipped in a parts bag.
- Gasket kits should be attached to the replacement heat exchanger at the time of installation.
- All gaskets are self-adhesive and are cut to size.
- Refer to the installation manual provided with the heater for important safety information.
- Ensure that all components listed in [Table 1](#) are available before beginning installation.

**Table 1. Heat Exchanger Gasket Kit (PN 209211) Components**

Component	Size	PN (Quantity)
Top/bottom header panel gasket	1 × 33-27/32	207727 (2)
Side heater panel gasket	1 × 37-17/32	207728 (2)

NOTE: Unit size 400 has one (1) heat exchanger, unit size 800 has two (2), and unit size 1200 has three (3). A gasket kit is provided with each replacement heat exchanger.

### INSTALLATION

#### **⚠ DANGER ⚠**

- **Improper installation could result in death, serious injury, and /or property damage. The qualified agency performing this work assumes responsibility for this installation.**
- **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.**
- **The replacement heat exchanger should be installed by a qualified service agency in compliance with all codes and requirements of authorities having jurisdiction.**

Install the heat exchanger gasket kit as follows:

1. Install header panel gaskets:

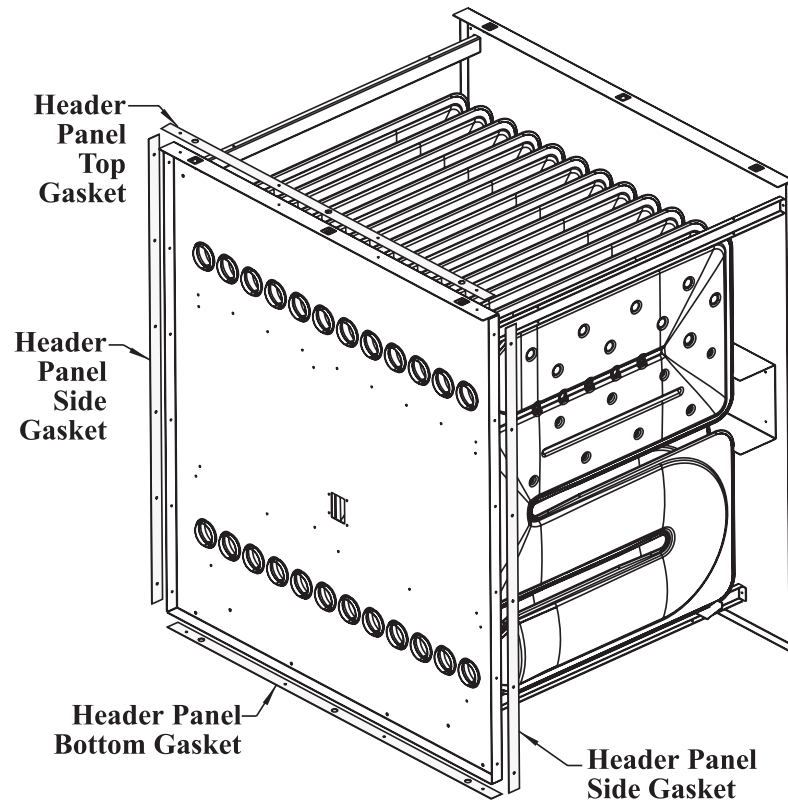
**NOTE: The header panel gaskets are sealing gaskets and must cover the full length of the surface.**

- a. Position top/bottom (1) and front/rear (2) gaskets as shown in [Figure 1](#) and align holes—ignore large holes in bottom gasket.
- b. To apply gasket(s), start at end and gradually peel backing from gasket as it is adhered. Repeat with each strip.

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

## INSTALLATION—CONTINUED

### Replacement Heat Exchanger Assembly



**Figure 1. Heat Exchanger Gasket Locations**

2. Complete replacement heat exchanger installation (refer to installation manual provided with heater):
  - a. Inspect and clean cabinet, burner, and vent system.
  - a. Replace any components that are not structurally sound.
3. When installation of replacement heat exchanger is complete, start up heater (refer to installation manual provided with heater):
  - a. Follow instructions on lighting instruction plate to restart heater.
  - b. **CHECK ALL SAFETY FEATURES FOR PROPER OPERATION.**

