
Prestige Vent and Combustion Air Inlet Adapter Gasket Replacement



Kit Part Numbers:

Vent / Combustion Air Adapter:

- PSRKIT67 – Prestige 60, 110, 175, 250, Excellence
- PSRKIT68 – Prestige 399

Heat Exchanger / Flue Tube:

- PSRKIT69 – Prestige 60, 110, Excellence
- PSRKIT70 – Prestige 175, 250,
- PSRKIT71 – Prestige 399

<i>NOTICE</i>

Indicates special instructions on installation, operation or maintenance, which are important to equipment but not related to personal injury.

Prestige Vent and Combustion Air Inlet Adapter Gasket Replacement

Instructions

Vent Adapter or Combustion Air Inlet Adapter Gasket

1. Turn off power to unit.
2. Remove the vent piping as required to access gasket. If necessary cut vent pipe above the adapter as a means to access gasket.

NOTICE

Ensure adequate clearance is allowed when cutting the pipe for a coupling to be added when the repair is completed.

3. Loosen band clamp and remove vent pipe.
4. Carefully reach in and pull out the existing gasket. If needed use a flat screw driver to aid in the removal of the gasket.
5. Clean and inspect groove for any old gasket remnants.

NOTICE

The gasket groove in the adapter must be clean and free of debris to ensure a proper seal.

6. Install new gasket flat side into groove and the ribs positioned downward.
7. Insert vent or combustion air pipe to a depth of 2" inch.
8. Tighten band clamp securing the pipe into the adapter.
9. If necessary use a coupling fitting to reconnect the vent or combustion air piping system where the initial cut was made.

NOTICE

It is important to ensure the coupling is of the same material as the pipe. Do not mix materials. Also, ensure the primer and cement are specified for the pipe and fitting material. Reference the Prestige PVC / CPVC Vent Supplement for additional information.

10. Turn on power and restore the boiler into service
11. Initiate a call for heat and check for proper seal around the adapter and pipe.

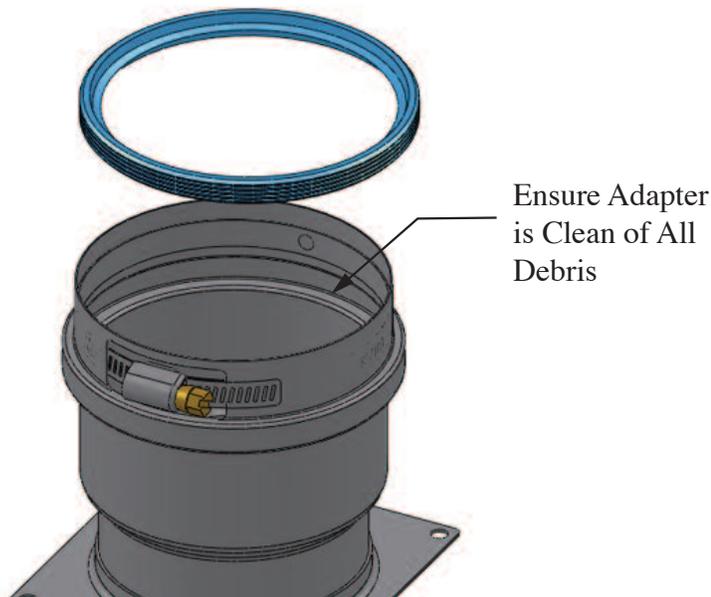


Fig. 1: Vent / Combustion Air Adapter Gasket

Prestige Vent and Combustion Air Inlet Adapter Gasket Replacement

Vent Pipe / Heat Exchanger Gasket

1. Turn off power to unit.
2. Remove the vent field piping as required to access gasket. If necessary cut vent pipe above the adapter as a means to access gasket.

NOTICE

Ensure adequate clearance is allowed when cutting the pipe for a coupling to be added when the repair is completed.

3. Remove the 4 mounting screws securing the vent adapter to the top jacket panel.
4. Using an upward twisting motion, remove the vent adapter and pipe from the heat exchanger.
5. Carefully reach in and pull out the existing gasket. If needed use a flat screw driver to aid in the removal of the gasket.
6. Clean and inspect groove for any old gasket remnants.

NOTICE

The gasket groove in the adapter must be clean and free of debris to ensure a proper seal.

7. Install new gasket flat side into groove and the ribs positioned downward.
8. Moisten the gasket using a soap / water mix and insert the vent adapter / pipe. Pushing downward, use a twisting motion to seat the pipe into the heat exchanger.
9. Secure the vent adapter to the top jacket panel using the 4 mounting screw.
10. If necessary use a coupling fitting to reconnect the vent piping system where the initial cut was made.

NOTICE

It is important to ensure the coupling is of the same material as the pipe. Do not mix materials. Also, ensure the primer and cement are specified for the pipe and fitting material. Reference the Prestige PVC / CPVC Vent Supplement for additional information.

11. Turn on power and restore the boiler into service
12. Initiate a call for heat and check for proper seal around the heat exchanger and vent pipe.

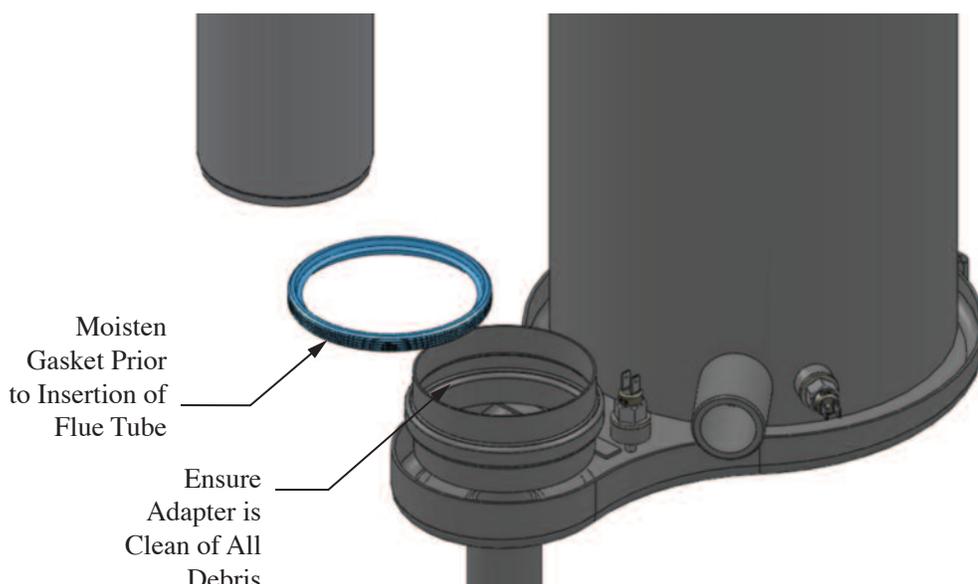


Fig. 2: Heat Exchanger / Flue Tube Gasket