

## Keystone/ Palladian Outside Air Adapter Installation

Please read all the instructions before you begin the procedure. Confirm that you have all the necessary tools and parts required. If you have any questions, technical support is available toll free at 1-800-866-4344, Monday – Saturday 9:00- 5:00, ET

### Tools Needed:

- 5/32” allen wrench

### Materials Needed:

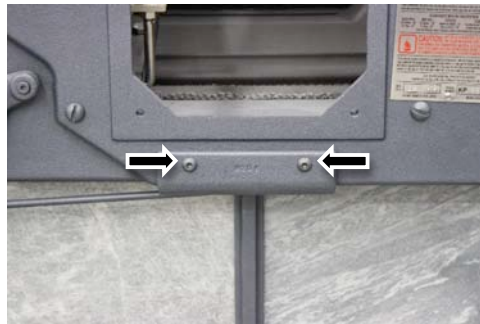
- Keystone/Palladian Outside Air Adapter part # W-408
- Non-combustible 4” round duct (not included)
- Suitable fastener to secure duct to adapter (not included)



The outside air adapter is designed to bring combustion air from a source outside of the building envelope to the stove. Some localities require it by code or building type, and may have specific guidelines on materials and configuration. In mobile, or manufactured, home installations it is mandatory. It may also lessen negative pressure issues associated with very tight construction. The duct should be non-combustible material such as aluminum dryer vent. A screen or grill should cover the outdoor inlet to keep unwanted pests out. **Note:** If you are using a rear heat shield, you will need

part #W-410K (Keystone) or W-410P (Palladian) to accommodate the outside air adapter.

1. Make sure the stove is cool.
2. The hardware to install the outside air adapter is already on your stove. Locate the two button head bolts just below the rear flue exit. The bolts secure the damper guide to the stove.



3. Remove one of the bolts from the damper guide with a 5/32" allen wrench.
4. Install the outside air adapter over the damper guide with the same bolt. Repeat with the second bolt.



5. Secure the duct from the outside air source to the adapter. A hose clamp or sheet metal screws could be used depending on the type of duct.

**We need your help!** Woodstock Soapstone Co. takes pride in providing the highest quality products as well as the best customer service in our industry. We welcome your suggestions and input to help us achieve these goals. If you have any comments to improve our products, service, and information provided in these instructions please contact us at (800) 866-4344 or [info@woodstove.com](mailto:info@woodstove.com). Thank you.

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