

## **Palladian Rear Heat Shield Installation**

Please read all of 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:**

- 7/16" wrench
- 5/32" allen wrench

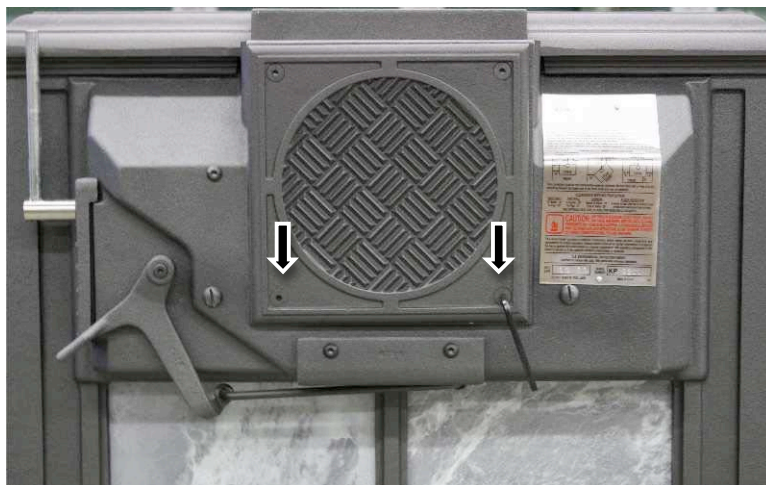
### **Materials Needed:**

- Palladian rear heat shield Part# W-409P or W-410P (to accommodate an outside air adapter)
- Vent hole shield
- (2) 1" spacers
- (2) 2" bolts

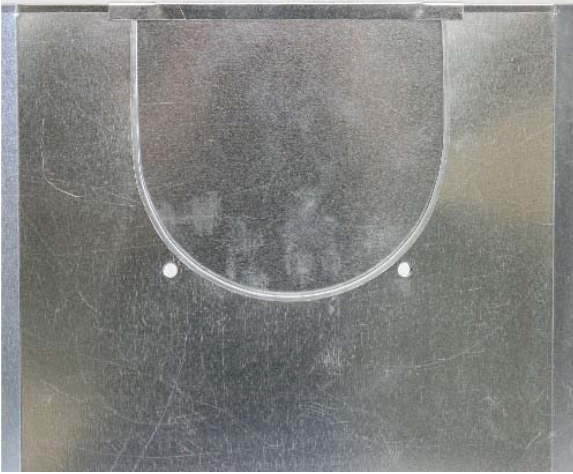
The rear heat shield is designed to reduce the required clearance to combustibles behind the stove from 30 inches to 14.5 inches in a parallel installation (top vent with pipe shield), or 12 inches from the rear corners of the stove to the side walls in a corner installation. Pipe clearances must be maintained as well, and can be reduced with a separate pipe shield, close clearance pipe, or appropriate wall shielding. Do not paint the interior of the heat shield; to be most effective it must remain reflective.

**Note:** If you are installing the rear heat shield in addition to an outside air adapter, install the outside air adapter first. The rear heat shield will install over the adapter.

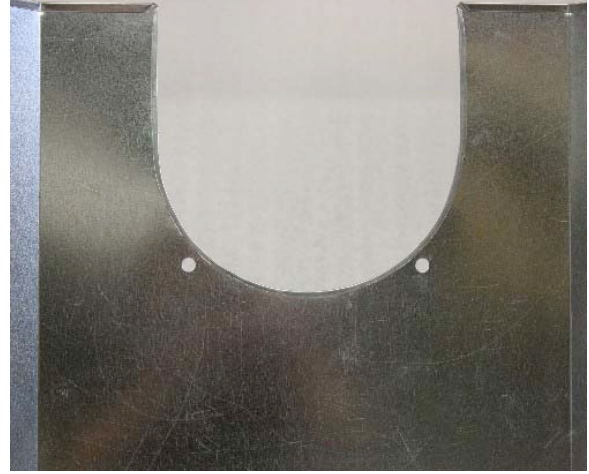
1. Make sure the stove is cool.
2. Use a 5/32" allen wrench to remove the bottom two bolts from the cover plate or flue collar mounted on the back of the stove.



3. If your Palladian is top vented, place the vent hole shield over the U-shaped cut out in the rear heat shield. Align it's holes with the holes in the shield. If your Palladian is rear vented you do not need the vent hole shield.



**Top Vent**



**Rear Vent**

4. Insert the bolts provided through the heat shield (and vent hole shield, if needed), through the spacers, and thread them into the stove (through the cover plate or flue collar).



5. Tighten the bolts with a 7/16" wrench.

**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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