<u>Replacing gasket (under) Catalytic Combustor models 202/204</u> <u>Palladian/Keystone</u>

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

Tools Needed:

- 5/32" allen wrench
- 7/16" wrench or socket
- $\frac{1}{2}$ " wrench
- Putty knife
- Wire brush
- Scissors

Materials Needed:

-3 ft. .250 gasket -Gasket glue

- 1. Make sure stove is cool.
- 2. Remove the cover plate from the stove using the 5/32" allen wrench. The cover plate will be on the top or back of the stove depending on how the stove is vented.



3. Remove the heat shield from the catalytic combustor frame with the 7/16" socket or wrench. Use caution as the edges are sharp.



4. Remove the catalytic combustor from the stove. If you have not already done so remove the transport bolts with a ¹/₂" wrench. The bolts do not need to be returned to the stove. Turn the combustor 90 degrees to remove it. Remove the gasket from around the combustor opening in the combustor pan. Use a putty knife and wire brush to remove any residual gasket or glue. Vacuum up any loose debris.



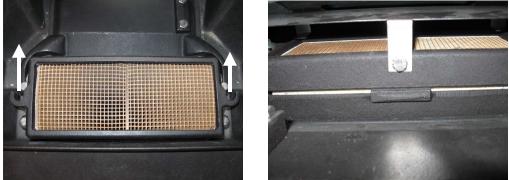
5. Dry fit the replacement gasket. Start in a corner and lay the gasket into the gasket channel until you are back to the starting point. Cut off excess gasket with sharp scissors if necessary. Set gasket aside.



- 6. Apply a small bead of gasket glue into the gasket channel.
- Install the replacement gasket as in step 5. Lightly press (don't stretch)the gasket into the glue and channel. Let gasket stand for 10 minutes



8. Return the catalytic combustor to the stove. The open side of the hooks for the transport bolts should face the back of the stove. Carefully install the heat shield onto the combustor frame.



- 9. Replace the cover place and tighten securely.
- 10. Enjoy your stove!

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. Thank you.