

Replacing Window Gasket-Fireview,Keystone, & Palladian

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

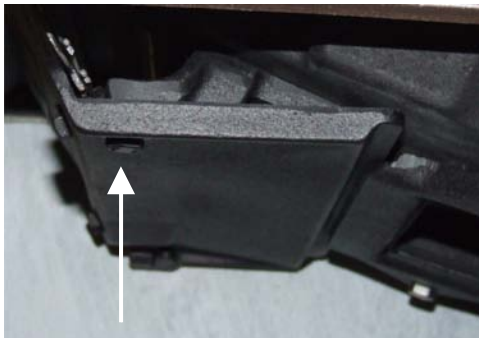
Tools needed:

- 1/2" socket or wrench
- 7/16" socket or wrench
- WD-40, PB Blaster, FreezeOff, or similar penetrant
- Scissors
- Glass cleaner

Materials:

- Replacement adhesive gasket

1. Make sure the stove is cool. Spray all hardware to be removed with penetrating liquid, several applications may be necessary.
2. Remove the combustor scoop and diffuser from the firebox. Use a 1/2" socket to remove the single bolt from the support closest to the loading door. Pull the scoop toward the loading door and forward to release it. **Use gloves as the diffuser is extremely sharp .**

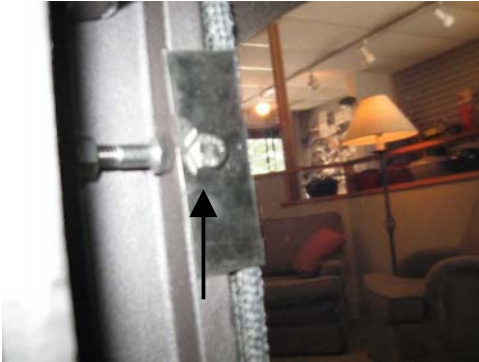


3. Use a 1/2" socket or wrench to remove the andirons and glass retainer from inside the firebox. (In extreme cases, the andiron bolt heads may have rounded over, or burned off. If this is the case, you will need to

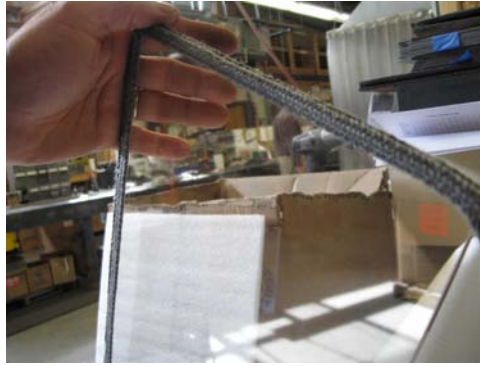
grind (or cut) off what remains of the bolt heads. This will allow you to pull off the andirons and retainer and expose the shank of the bolts. Continue with penetrant where the threads enter the front casting and remove with vise grips.)



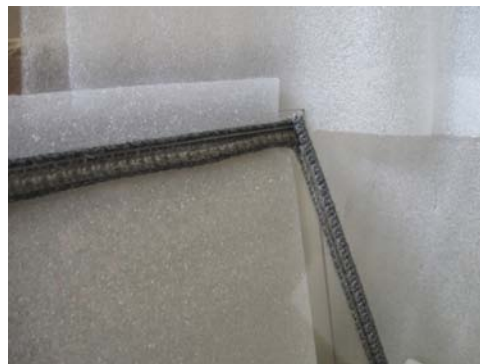
4. Remove the two upper window clips using a 7/16" socket or wrench.



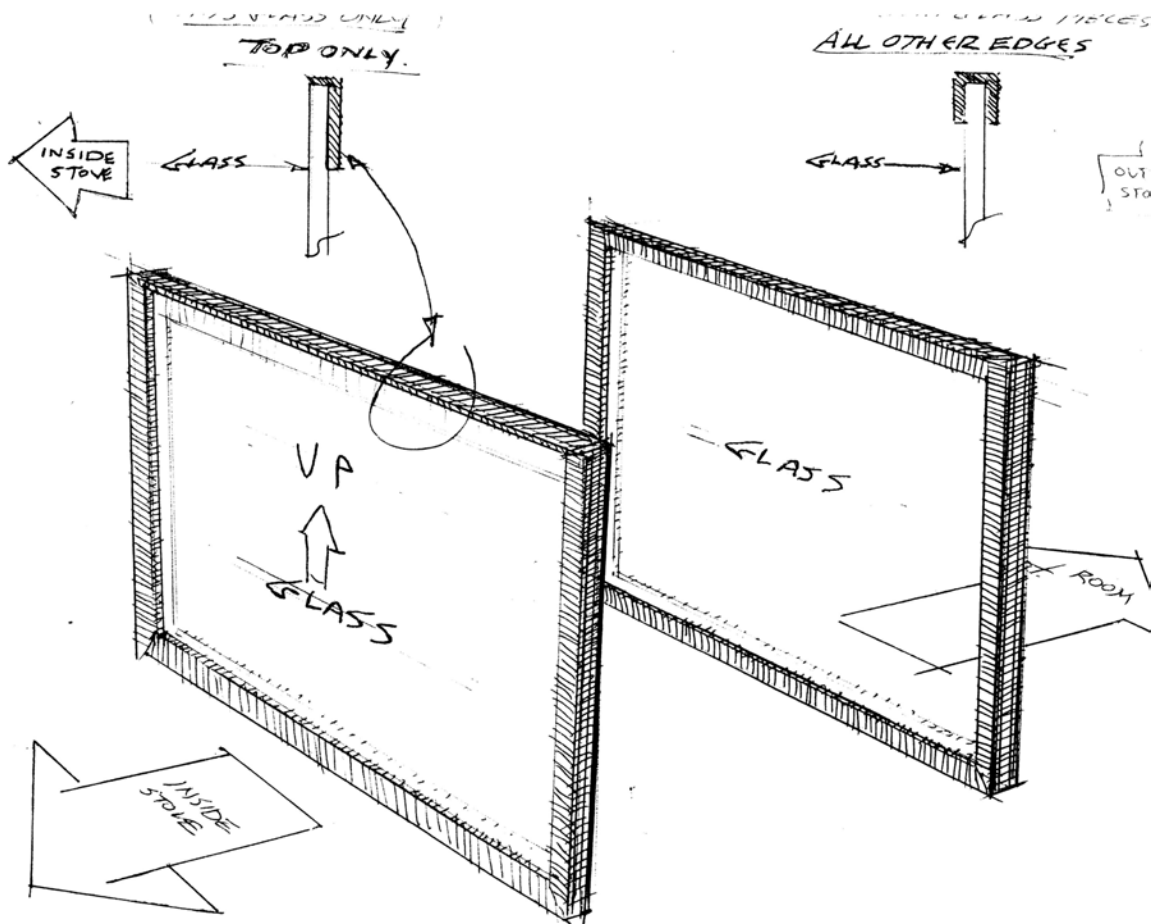
5. Remove the glass panels from the front frame. Start with the bottom edge and carefully pull them into the firebox and out through the loading door.
Photo
6. Remove the old gasket from the glass panels and clean the glass using household window cleaner and a soft cloth. (If a more aggressive cleaning is needed you may use a cleaner made for ceramic cook tops.) Rinse and dry thoroughly.
7. Place a piece of cardboard or some form of protection on top of a workbench. Apply the gasket to the exterior glass first. The gasket should be folded evenly around the edge of the glass. Start at one of the shorter sides and work all the way around the glass panel.



8. On the interior glass start at one of the shorter sides and fold the gasket evenly around three sides only. Cut the gasket. Measure the gasket for the remaining long side. Do not fold the last piece of gasket evenly over the edge of the glass. Apply the adhesive strip to the top edge of the glass and lay the remainder flat onto the face of the glass. The opposite face should be free of gasket to accommodate the air wash.



9. Place the panels together. The fully gasketed glass is the exterior panel. The non gasketed face of the interior panel is the firebox side.



10. Slide the two panels up into the window frame together ensuring that they are aligned with each other.
11. Use a putty knife as a lever to push the glass upward to the top of the frame. Fasten the panels in position with the two window clips using a 7/16" socket or wrench. Make sure you orient the clips so that they are hidden from view before tightening completely.
12. Install the glass retainer and andirons.



13. Confirm there is a 1/4" space between the interior glass panel and the air guide. A 1/4" drill bit (or #2 pencil) is helpful to check the gap. The air guide is at the top front of the firebox. If adjustment is necessary, slightly loosen the two air guide bolts, using a 7/16" socket, move the air guide, then retighten.



14. Replace the combustor scoop and diffuser.



NOTE: There is no "cure time" to abide by. Be aware that the adhesive on the window gasket may emit a strong odor for the first 4-8 hours of high temperature use.

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.

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