

Keystone/ Palladian Ash Door Lock Replacement

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 toll free at 1-800-866-4344, Monday -Saturday 9:00 – 5:00, ET.

Tools Needed:

- 7/16” socket
- 3/8” wrench
- 3/32” Allen wrench

Materials Needed:

- Ash door lock part # W-236
- (2) 1/4-20 x 3/4” bolts
- 10-32 set screw
- 10-32 nut

1. Make sure the stove is cool.
2. Install the 10-32 set screw through the ash door lock. Use a 3/8” wrench to lock the set screw in place with a 10/32 nut with about 4 threads of the set screw showing with the nut locked. The nut should be on the side of the door lock with the round radius formed in it.
3. Open the ash door to access the door lock. Remove the old door lock from the base of the stove with a 7/16” socket.
4. Attach the new ash door lock to the base using (2) 1/4-20 X 3/4” bolts.



Pull the door lock out away from the center of the stove and tighten.

5. Close the ash door on a slip of paper to confirm a good seal. There should be resistance as the paper is pulled out. To adjust the tension on the ash door, use a 3/8" wrench to loosen the lock nut on the ash door lock and a 3/32" allen wrench to manipulate the set screw to increase or decrease the tension on the handle. Turning the set screw clockwise increases tension; counter-clockwise decreases tension. Tighten the lock nut when adjustment is complete.



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.

Revision 5/10/11