

## Replacing the Progress Hybrid Damper Assembly

**Please read all the instructions before you begin the procedure.** Confirm that you have all 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:**

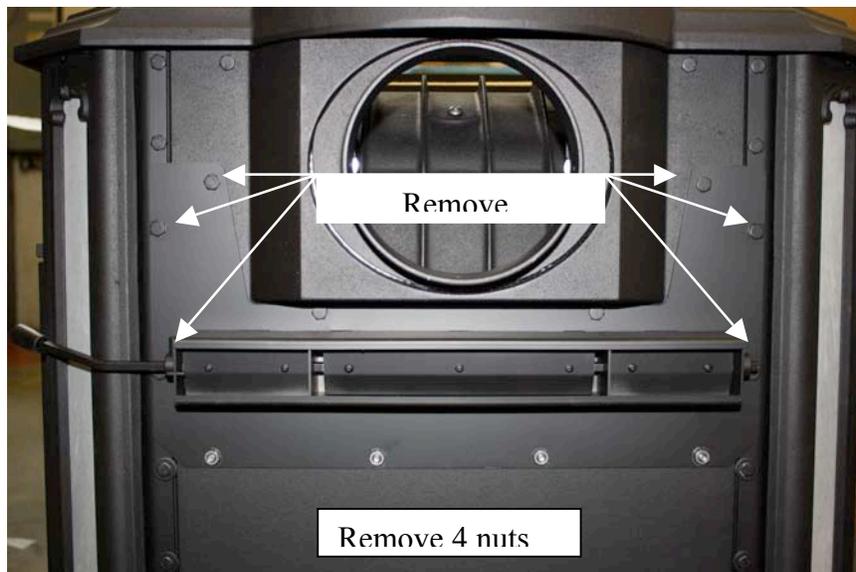
- 7/16” socket and ratchet
- 7/16” open end wrench
- Putty knife
- Caulking gun

### **Materials Needed:**

- Complete damper assembly
- Furnace cement

**Note:** It will be helpful to soften the furnace cement before beginning this procedure. Fill the sink or large bowl with hot water. Soak the unopened tube in the hot water for 15-20 minutes prior to use.

1. Remove the rear heat shield from the stove. Remove the spacers and threaded studs as well.
2. Use a 7/16” socket to remove the bolts and nuts that secure the damper assembly to the back of the stove. An open end wrench should be used to remove the bolts at either end of the damper assembly.



3. Use a putty knife to scrape away the original cement on the back of the stove. Be sure that all of the residue is removed completely.
4. Apply a bead of the furnace cement to the back of the stove as shown in the photo below. The cement will make a seal between the back of the stove and the damper assembly.



5. Use the four lower bolts as a guide to align the damper assembly with the back of the stove. Press the assembly into the cement evenly. Start the two outside nuts at the bottom corners. Start the two bolts at the upper corners. Start the remainder of the nuts and bolts.
6. Tighten each bolt and nut evenly; alternate side to side and top to bottom.
7. Remove excess cement with a putty knife.
8. Install the rear heat shield.

Please call 1-800-866-4344 with any questions.