

# Technical Data Sheet

## Installing The HearthStone Ash Drawer Retrofit Kit #92-57256 *This System Will Replace All Previous H-II Ash Door Closing Devices*

**Date:** 9/19/2012

**Page:** 1 of 2

### **KIT CONTENTS:**

- (1) Ash Door Attached to Ash Pan
- (1) Air Blockage Flap
- (2) Ash Blockage Clips

### **TOOLS REQUIRED:**

- Hammer
- Pliers
- Small Punch
- 7/16" Wrench

**NOTE:** This new ash pan drawer kit is fully assembled and ready for installation.

**BEFORE YOU BEGIN:** Work on a cold stove. The ashes and debris should be removed from the firebox.

### **PROCEDURE:**

#### **A. INSTALLATION OF THE AIR BLOCKAGE FLAP**

**NOTE:** An air blockage flap is provided with each retro-fit kit. This must be installed in conjunction with the new ash door system. Failure to install this flap could result in over-firing.

1. Remove the slotted wood grate from the stove. This can be simply lifted up and removed from the side door.
2. Remove the ash pan by sliding it out through the ash door. It will not be reused.
3. Hook the two clips into the oval holes in the upper portion of the flap.
4. Insert the flap into the ash dump on the left side. The half-moon slots on the bottom of the flap should be lined up with the ridges on the bottom of the ash dump. The bottom of the flap should lay away from the ash door.
5. The two clips can now be snapped onto the lip that the wood grate rested on.

6. Replace the wood grate.
7. Check the flap for free play. It will move easily if positioned correctly.

**NOTE:** You have two options when installing the new ash pan drawer. The existing door can either be dropped out of the way, or it can be removed entirely.

## **B. REMOVAL OF THE ASH PAN DOOR AND CAMLOCK**

1. The camlock is held against the bottom casting with two 1/4" bolts. These bolts can be removed with a 7/16" wrench. This will allow you to remove the camlock. Remember to re-thread the bolts into the holes to maintain the air tight integrity of the stove.
2. The ash pan door is removed by driving the two 3/16" spiral pins connecting the hinge tabs. This will allow you to remove the ash door.

## **C. INSTALLATION OF THE RETRO-FIT ASH PAN DRAWER**

1. **IF THE OLD ASH DOOR HAS NOT BEEN REMOVED:** Open the door. Using a pair of pliers, remove the shoulder bolt that is threaded into the right edge of the ash pan door. This will allow the door to drop down far enough so that it will not interfere with the installation of the new assembly.
2. The new ash pan drawer can now be slipped into the ash dump. When the door is positioned against the edge of the ash dump, the latch in the center of the door can be turned clockwise with the t-handle until the door is drawn tight providing a good seal.