



Technical Data Sheet

Shelburne 8371 Soapstone Refractory Replacement Kit

Kit 9370-00

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Kit Components:

4 – 1-0000-101 Stone: Refractory, 4.5"x9"x1.25"
8 – 1-0000-104 Stone: Refractory, 3.875"x9"x1.25"

Tools Required:

7/16" Wrench
Ash Vacuum (Optional)

Instructions

Before You Begin: Work on a cool stove.

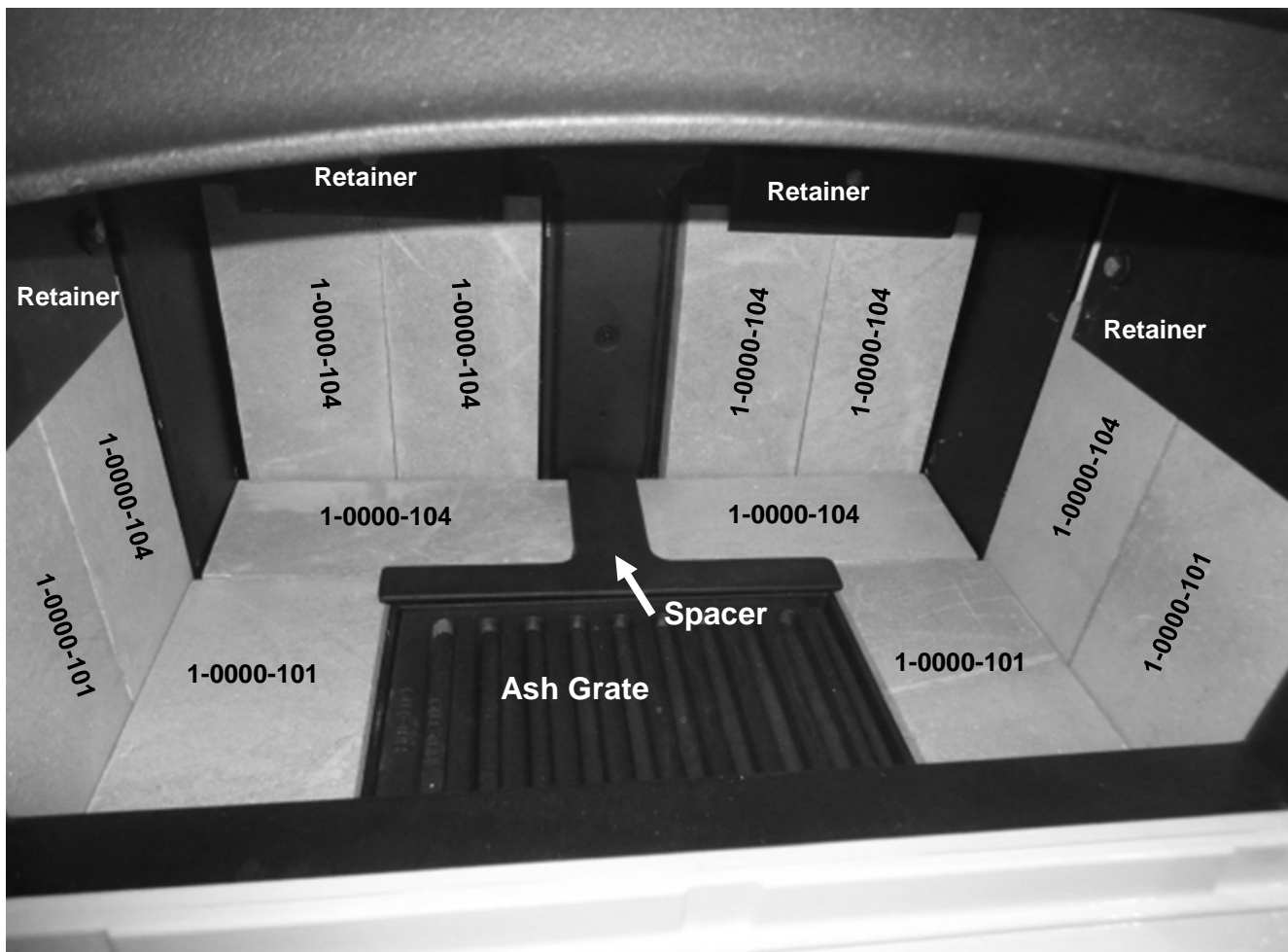


Figure 1

This kit will replace the original firebrick refractory in the Shelburne 8370, and 8371 models with equivalently sized soapstone pieces. The soapstone refractory is more durable, and will extend the Heatlife™ of the stove.

Procedure:

1. Thoroughly clean the ashes from the firebox.
2. Lift out the ash grate and the T shaped spacer.
3. Apply penetrating oil to all retainer screws. Remove the rear and side refractory retainers – set aside for reuse.
4. Remove all the old firebrick refractory. If possible, vacuum the firebox to remove all remaining ashes and coals.
5. Using Figure 1 as a reference – install the soapstone refractory:
 - a. Position the soapstone refractory on the left and right sides, then position the retainers and fasten with the 1/4-20 x 1/2" bolts.
 - b. Position the rear fire bricks and secure in place with the retainers and bolts.
 - c. Position the bottom fire bricks.
6. Replace the ash grate and the T shaped spacer.
7. For the first fire after installing the soapstone, build a smaller, break-in type fire to season the stone by driving out any absorbed moisture gradually.