

Technical Data Sheet

Green Mountain 80-1 Refractory Stone and Baffle Kits

Covers Installation of Baffle and Stone Kits Included With GM80-1 stoves

INCLUDED IN KIT:

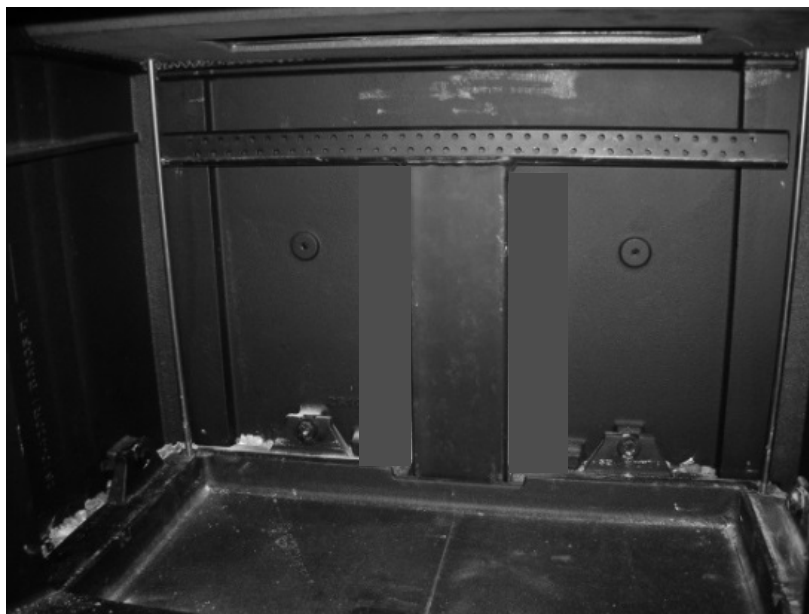
Green Mountain 80-1:

1X 1-0600-801 – SIDE STONE, RIGHT
1X 1-0600-802 – SIDE STONE, LEFT
4X 1-0600-803 – BOTTOM STONE
2X 1-0600-804 – REAR STONE
3X 3050-010 – CATALYST
2X 3070-030 – FIREBOX BAFFLE
1X 5681-014 – BAFFLE FRONT SUPPORT

Before You Begin: These components must be correctly installed prior to using this appliance. Completely read the instructions before attempting this installation.

Procedure:

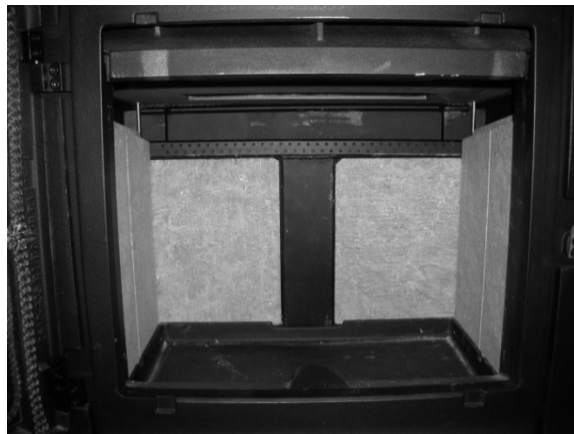
- 1) Place the secondary air assembly into the stove. The bottom tube will fit into the opening in the bottom casting. *Note: It will be locked in place by the installation of the refractory stones.*



- 2) Place the rear stones into the stove as shown.



- 3) Place the left and right stones into the stove, exactly as shown-with the cut portion up and facing into the firebox.



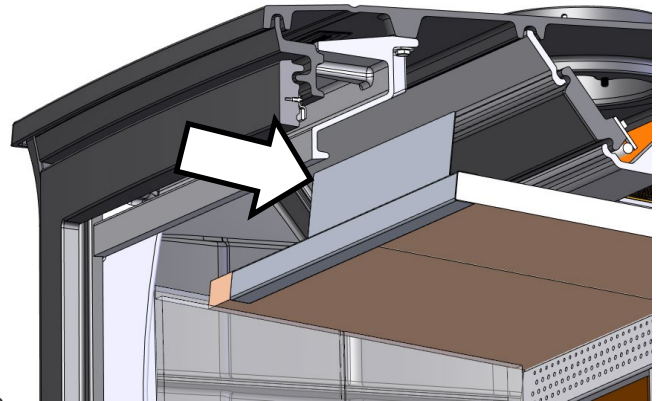
- 4) Place the right baffle into the stove. Push it fully to the right so that it sits on the cutout in the side stone.



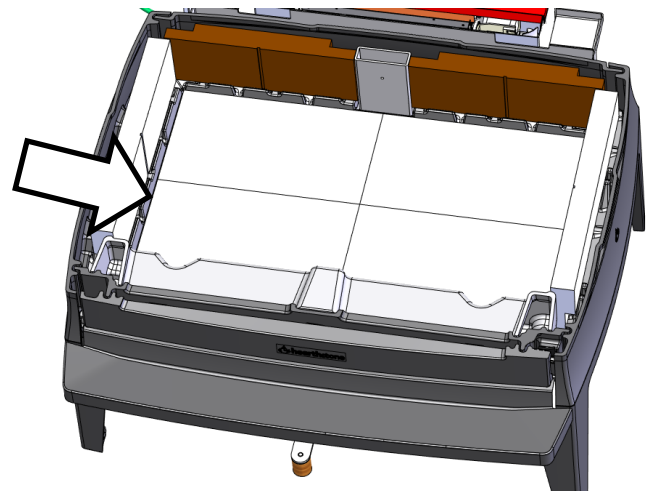
- 5) While lifting the rear portion of the right baffle, insert the left baffle by engaging the rear and tipping up the front. **IMPORTANT** – do not force the pieces as they could break or crack – they will fit together without forcing them into place. The two baffles will overlap at the center joint and sit in the grooves of the left and right stones.



- 6) Place the baffle guard over the front edge of the baffles. The flange faces up towards the firebox top. Push it as far back as it will go, onto the baffle plates.



- 7) Place the bottom refractory stones into the stove.



- 8) Install the three catalysts into the correct spot shown in the section view below. Orient the openings of the catalyst facing up, towards the top of the stove. The catalyst can go through the flue collar, or through the rear exit cover plate, depending on which configuration you are installing.

