

ASSEMBLY

CAUTION: Operation of your Osburn stove without the baffle may cause unsafe and hazardous temperature conditions and will void the warranty.

NOTE: Before installing the firebrick, check to ensure that none are broken or damaged in any way. If so, have the damaged ones replaced. Check the firebrick for damage at least annually and replace any broken or damaged ones with new ones. Inspection and cleaning of the chimney is facilitated by the removable baffle.

Install the two thin bricks into either side at the front. The 64x229mm piece should be placed at the bottom, placed so that the angled piece of the brick aligns with the bottom duct. Place the 114x64mm above it and under the brick retainer.

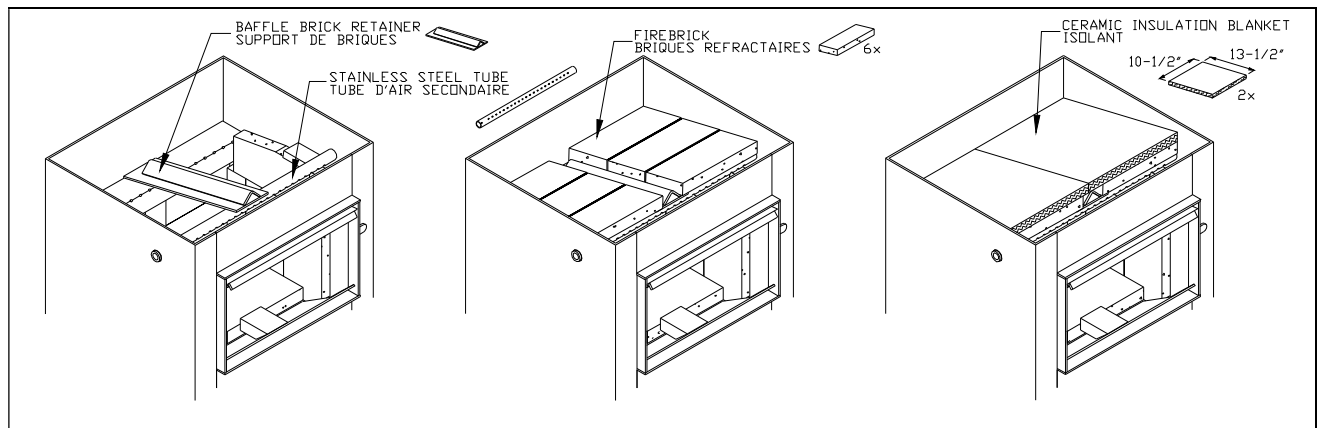


FIGURE 1

To install the baffle, follow these instructions (To remove, follow the reverse of these instructions):

- 1- The ceramic insulation should be installed in place before the baffle bricks. Place the first piece of ceramic insulation up inside the top of the firebox and place one side over the baffle brick retainer so that the 343mm length goes from front to back and the 267mm length goes from side to side as shown in Figure 1. The ceramic blanket should lie over the stainless steel tube, over one side of the brick retainer and rest on the firebrick sides. The second piece of insulation should be laid on the opposite side of the baffle brick retainer, over the stainless steel tube and over the firebrick, directly beside the first piece of ceramic insulation without overlapping as shown in Figure 1.

Caution: As with all fibrous materials, avoid inhaling any airborne fibers.

- 2- Place the two bricks with the corners cut out of them under the right and left side brick retainers and over the side bricks. They should fit so that the angled part slopes down toward the back.
- 3- Place the two small 51 x 111mm bricks up into the top front side spaces below the stainless steel tube.

- 4- Place the baffle brick retainer up over the back duct and over the stainless steel tube so that the angled rib is on the top. Move it to the middle under the ceramic insulation.
- 5- Angle each of the two rear baffle bricks up to the top right or left and place them so that they sit crosswise under the ceramic insulation, over the back duct, over the side bricks, and over the baffle brick retainer. Push them toward the back and make sure that the insulation over them is flat.
- 6- In the same way angle each of the two front baffle bricks up to the top front right or left so that they sit crosswise under the ceramic insulation, over the stainless steel tube, over the baffle brick retainer, and over the side bricks. Push them toward the front.
- 7- Similarly, place the two middle baffle bricks crosswise between the front and rear baffle bricks. Make sure that the insulation is flat over them. Push them toward the back so there are no gaps between the bricks.
- 8- Reach up inside and lift the insulation up slightly while pushing the right, and then the left, front baffle bricks toward the back.
- 9- Once all the bricks are in, make sure that the ceramic insulation is flat over and flush with the front edge of the bricks, and sealed against the firebox wall along the back and sides. Push all the baffle bricks toward the back and centre - do not allow the bricks to sit on the angled rib of the baffle brick retainer.
- 10-Place the included steel insulation weight at the top back centre of the ceramic insulation. This weight will prevent the insulation from being drawn toward the flue hole, causing a possible blockage under extreme draft conditions. The metal plate will be located inside the firebox when the appliance is packaged.