

Your Osburn stove has been designed to reduce the amount of creosote produced. Even so, the chimney connector pipe and chimney should be inspected at least once every two months during the heating season to determine if a creosote build-up has occurred. If creosote has accumulated, it should be removed to reduce the risk of chimney fire. Call a professional chimney sweep, or go to your local Osburn dealer, purchase a chimney brush, and have the chimney cleaned.

3.4 Baffle Installation and Brick Notes

1. Stack the baffle boards (A) on top of the vermiculite boards (B) as shown in figure 3.4a .

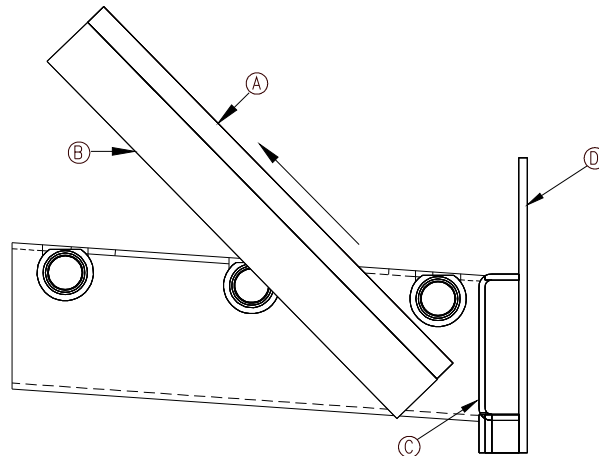


Figure 3.4a

2. Put them on the horizontal air duct (C) (see figure 3.4b). Afterwards, push them towards the bottom and sides so that they rest on the back of the firebox (D) and on the side air ducts.

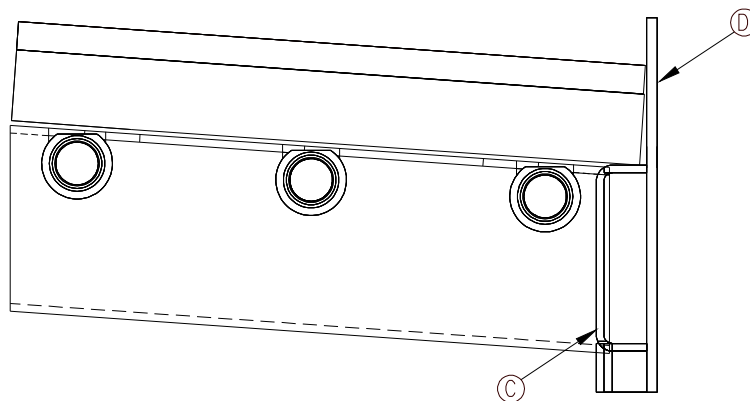


Figure 3.4b

3. Install the baffle support/extension (H) ensuring that it fits between the front risers and hold it in place. Install the front secondary air tube as show in figure 3.4c ensuring air holes face forward. Install the cotter pins as in fig 3.4. Installing the front secondary air tube (E) will stabilize baffle assembly during the next step.

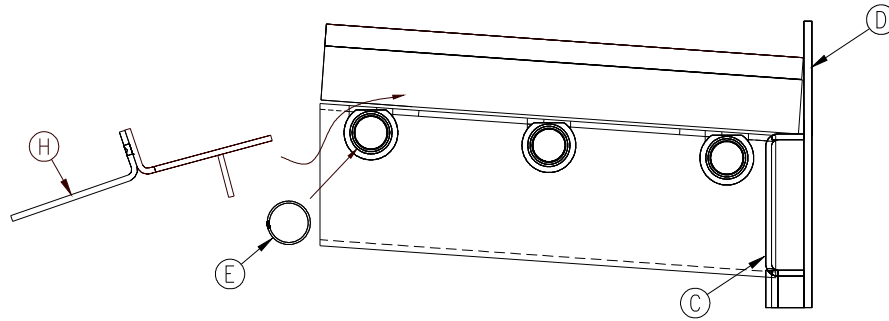
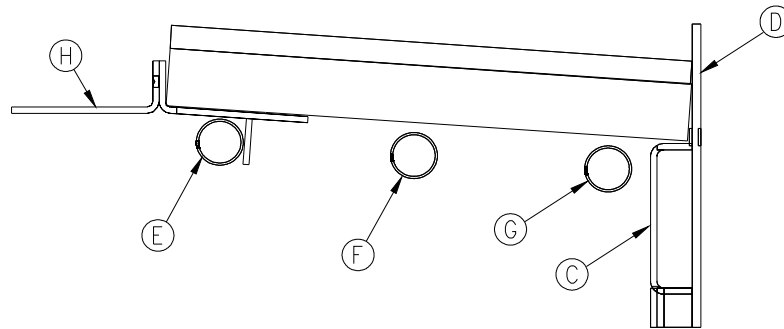


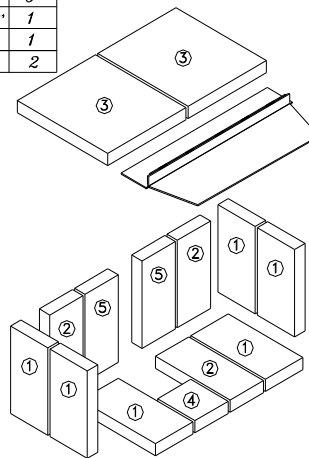
Figure 3.4c

4. Install the middle (F) and rear (G) secondary air tubes ensuring air holes face forward. Install the cotter pins as in fig 3.4.



All firebrick and duraboard baffles must be properly in place for correct burning operation. Have any damaged firebricks replaced. Check the firebricks annually for damage and replace if they are broken or damaged. See Figure 3.3 for the firebrick layout. Install the side & back firebricks first, and then the bottom firebricks.

ITEM	DIMENSIONS	QTY
1	1 1/4" X 4 1/2" X 9"	6
2	1 1/4" X 4" X 9"	9
3	1 1/4" X 10 7/8" X 9 7/16"	1
4	1 1/4" X 4" X 4 1/2"	1
5	1 1/4" X 3 1/2" X 9"	2



INSTALLATION ORDER: BACK, SIDES, BOTTOM & TOP

FIREBOX / BAFFLE BRICKS