

BRICK INSTALLATION - CANYON™ C310

CAUTION: Wear gloves during brick installation in case of sharp edges behind the stove.

NOTE: Installation of the baffle boards and baffle blankets are easier when you can still access the flue outlet, (before connecting the flue vent). **Be sure the baffle blankets are placed flat on the baffle boards so as not to block exhaust flow to the flue.** Use a ruler or a piece of kindling to reach over the baffle blanket to be sure it is completely flat on top of the baffle boards.

1. Install bricks #1-34 in the numbered sequence as shown in **Figure 2** (**NOTE:** Bricks 22-25 lean up against the lower air channel and butt against bricks 17-21 on the bottom of the stove).
2. Next, you will install the baffle boards. All 4 baffle boards included are the same size (15-1/2" X 6-3/16"). You will start by installing the boards in the center part of the unit on top of the secondary tubes to each side of the baffle support with the 15-1/2" side of the baffle board going from the front to back of the unit. Once you have the first two boards installed slide the board to the left side of the baffle support all the way to the left and rear of the unit. You will slide the board to the right side of the secondary support to the right and rear of the unit. Next you will install the two remaining boards where you originally installed the first two boards on each side of the baffle support and pushed against the rear of the unit. The stainless steel support hanger should be centered left to right between the sets of baffle boards and placed as shown in **Figure 4**.
3. Also included with the unit are two 17" x 12-7/16" x 1" thick baffle blankets. Install each blanket above the baffle board to each side of the secondary support with the 17" side of the blanket from front to rear of the unit. Make sure that the baffle blankets are to the full rear of the unit.

CAUTION: Make sure that the baffle blankets are centered side to side and rest flat on the baffle boards and do not project beyond the front edge of the baffle boards.

WARNING: IF THE BRICKS ARE NOT INSTALLED EXACTLY AS SHOWN, THEY COULD FALL OUT OF PLACE DURING REFUELING OR BURNING OF THE STOVE, CAUSING SERIOUS INJURY.

Brick Sizes (see Figures on this page)

Brick Sizes	
A	3-7/8" X 8-3/4"
B	6-1/2" X 4-1/2"
C	3-1/2" X 9"
D	1-1/2" X 4-1/2"
E	3-7/8" X 9"
F	4-1/2" X 9"
H	3-1/2" X 4-1/2"
K	3" X 7"
M	4-1/2" X 4-1/2"

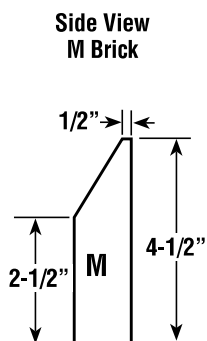


Figure 2A

Firebox Brick Layout

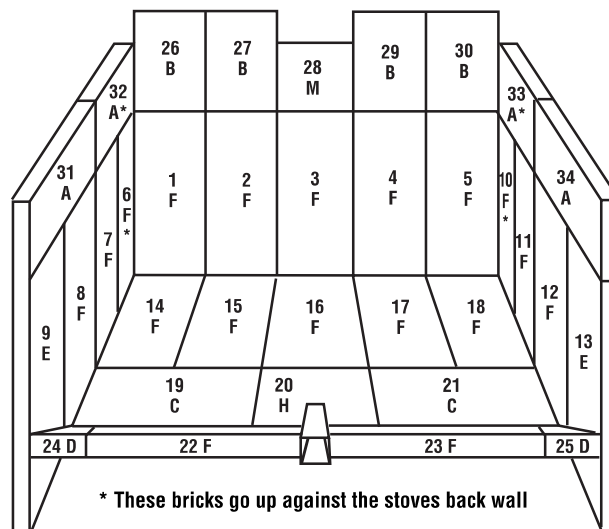


Figure 2B

Baffle Insulation Parts

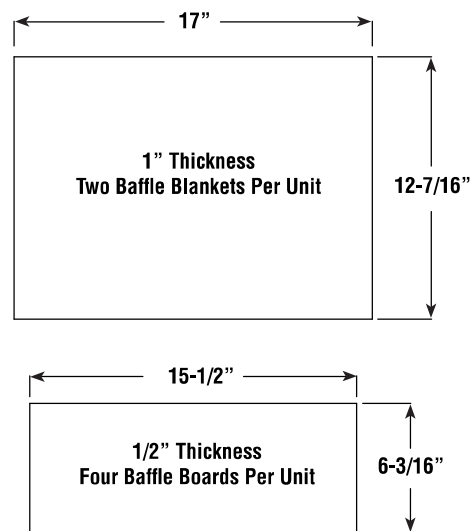


Figure 3

Side Cut-A-Way View of Firebox

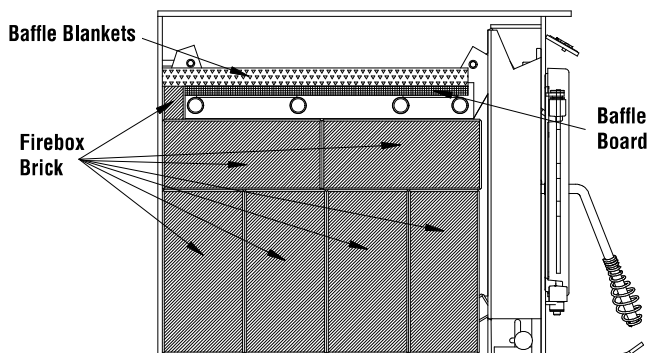


Figure 4