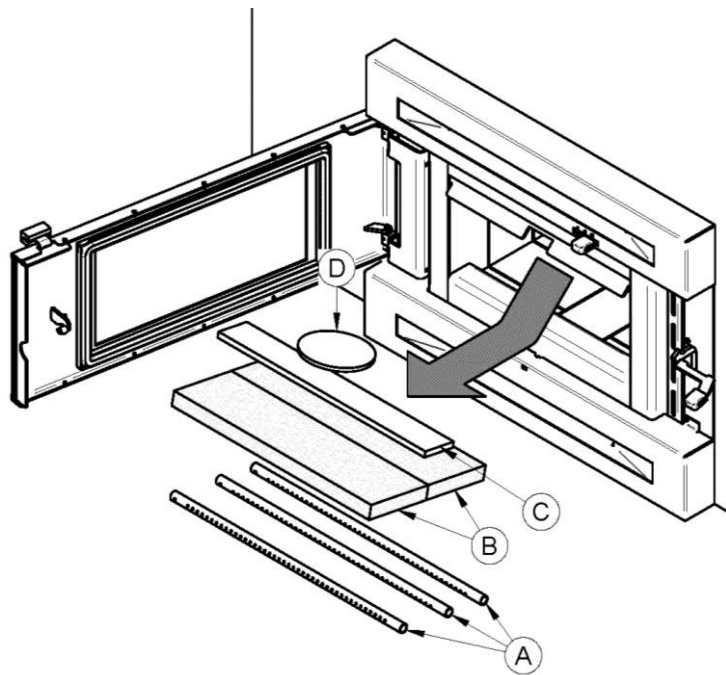
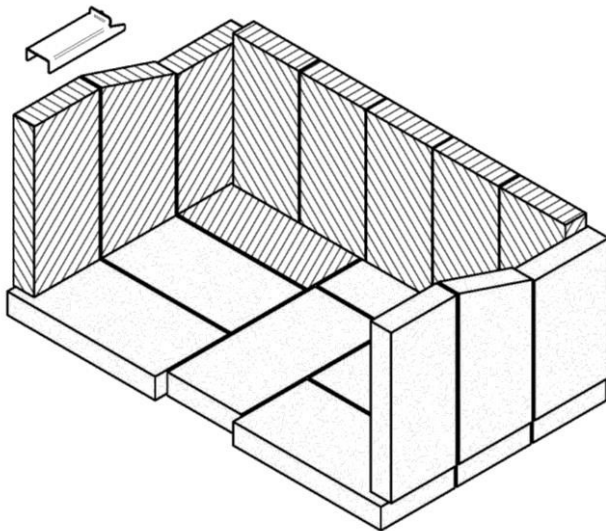


Appendix 5: Installation of Secondary Air Tubes and Baffle

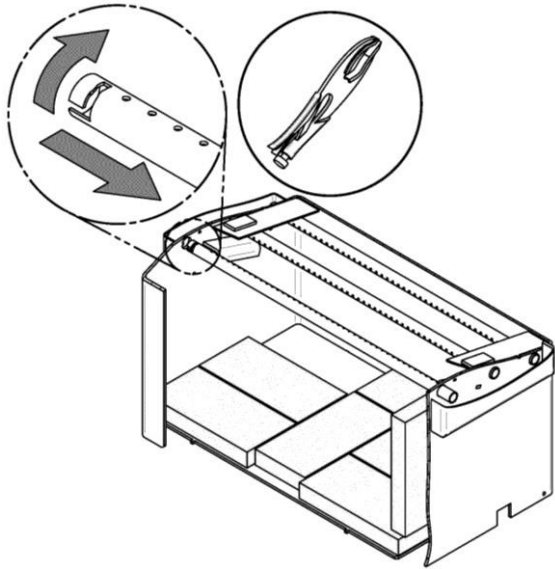


PIÈCES AMOVIBLES	
A	Secondary air tube (x3)
B	C-cast baffle (x2)
C	Baffle insulation (x1)
D	Baffle insulation weight (x1)

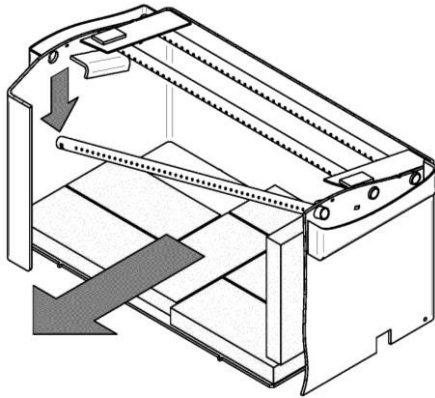
TUBES



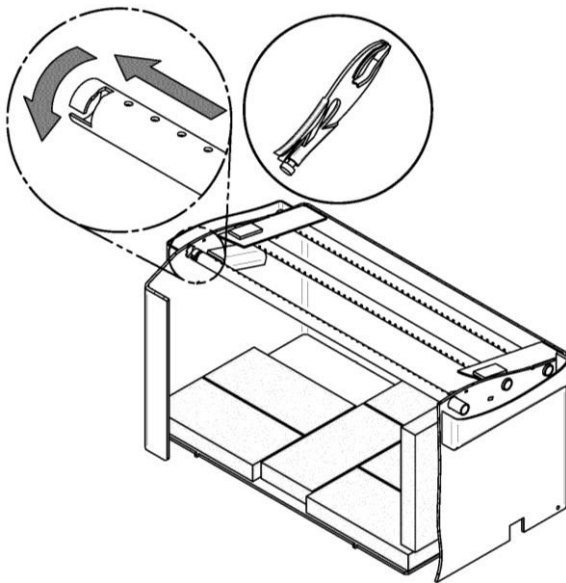
1. Remove from the firebox the hatched bricks (9) and left bricks retainer as shown in the diagram.



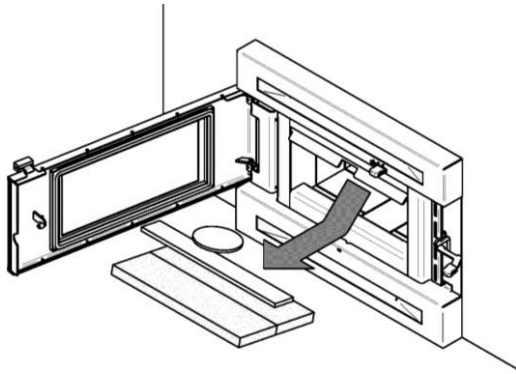
2. To remove the secondary air tube, hold it with a pair of pliers and follow the movement described.
3. Remove the secondary air tube and tilt it down to get it out of the combustion chamber.



4. To install the tubes, follow the reverse order.

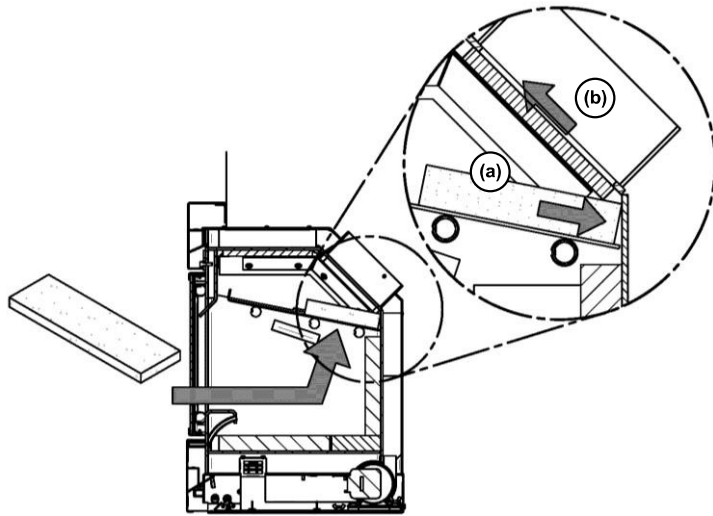


BAFFLE

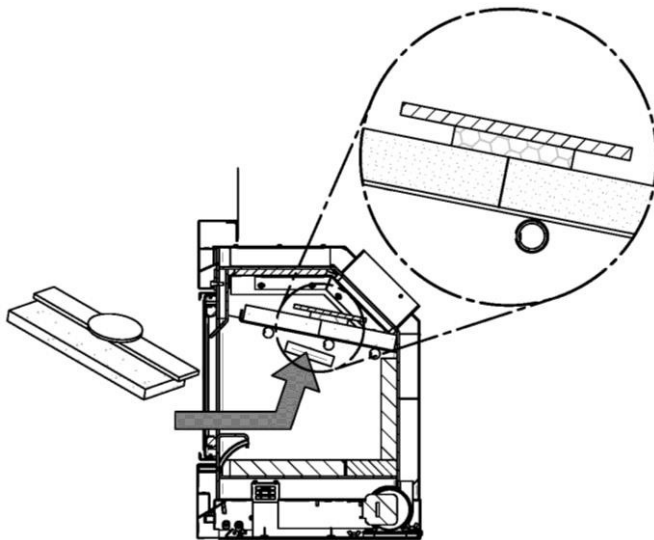


5. Follow **Steps 1 to 3**, but remove only the front tube.

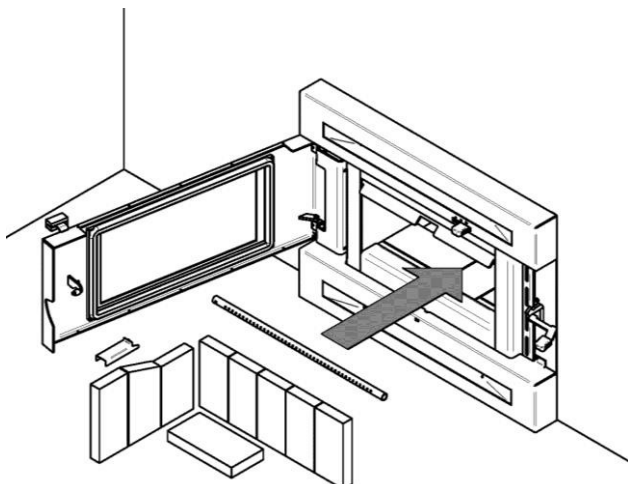
6. Remove the old vermiculite baffle, the insulation and the wool weight.



7. Install the vermiculite first board (a) on its supports. Make sure the insulation board (b) located around the flue collar inside the firebox, is pushed upward so that the baffle (a) rests well on the back of the firebox.

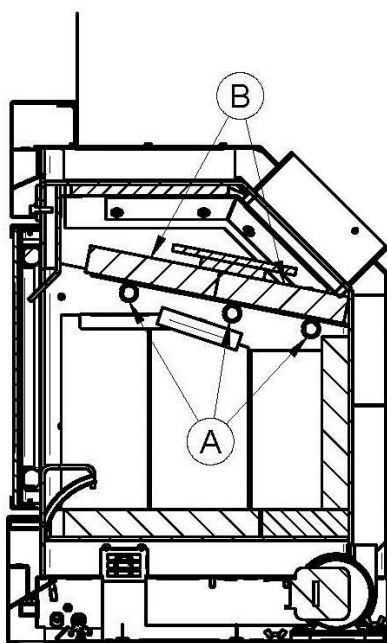


8. Insert the second baffle, taking care to add the insulation and the wool weight. Install the baffle on the brackets in the firebox. Place the wool over the joint between the two baffle panels.



9. Replace the secondary air tube followed by bricks and brick bracket removed in **Step 1**.

Note that secondary air tubes (A) can be replaced without removing the baffle board (B).



Important Notes:

The air tubes are identified for placement as follows:

Model	Type of tube
Destination 1.5 insert	Front ► 42 holes of 0.141" Middle ► 42 holes of 0.141" Rear ► 42 holes of 0.141"