

5. Baffle Removal and Installation

WARNING! Hot Surfaces!

Glass and other surfaces are hot during operation AND cool down. **DO NOT** clean fireplace until it is cooled.

1. Remove all ash from firebox and place into a metal container.
2. Remove the baffle protection channel by lifting it up and turning it down and pulling it out of the firebox. See Figure 4.5.

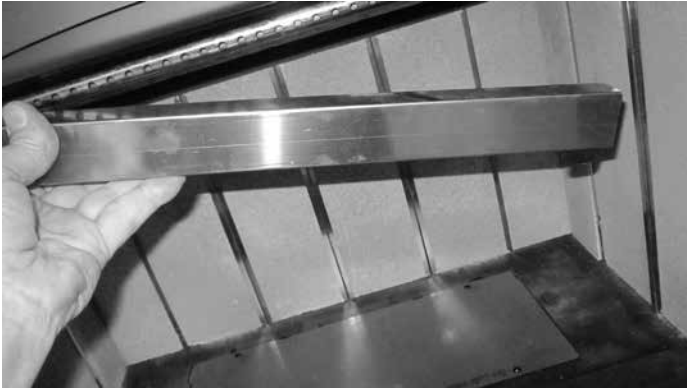


Figure 4.5 Removing Baffle Protection Channel

3. Using a 3/16 inch Allen wrench, remove the front manifold tube retainer bolt on the air channel behind the end of the front tube on the right side. See Figure 4.6.

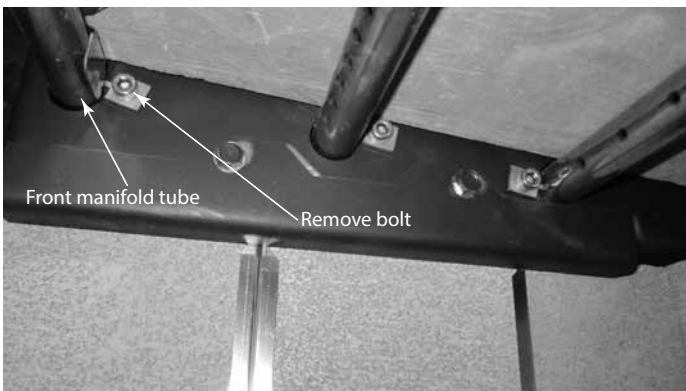


Figure 4.6 Remove Retainer Bolt

4. To remove the manifold tube, slide the tube to one side until one end is out of its hole then pull it down and out of the other hole. It is only necessary to remove the front tube in order to remove the baffle.
5. Pull the two (2) piece baffle board and insulation down and out of the firebox. See Figure 4.7.



Figure 4.7

6. To install the baffle board and insulation, repeat steps 2 thru 5 in reverse. Be sure the baffle board and insulation are pushed back fully and the insulation is down and flat. See Figures 4.8 & 4.9.



Figure 4.8 Reinstall Baffle Boards



Figure 4.9 Reinstall Baffle Protection Channel

6. Fan Replacement

CAUTION! Risk of Shock! Disconnect power by turning off circuit breaker before servicing or unplugging control board from junction box in behind the access panel..

The Fireplace comes equipped with two fans, installed at the factory with electric access on both sides of the fireplace.

1. Remove the bottom firebrick.
2. Remove the four (4) 5/32 Allen head screws and pry open the access door with a flat blade screwdriver. See Figure 4.10 and remove it.

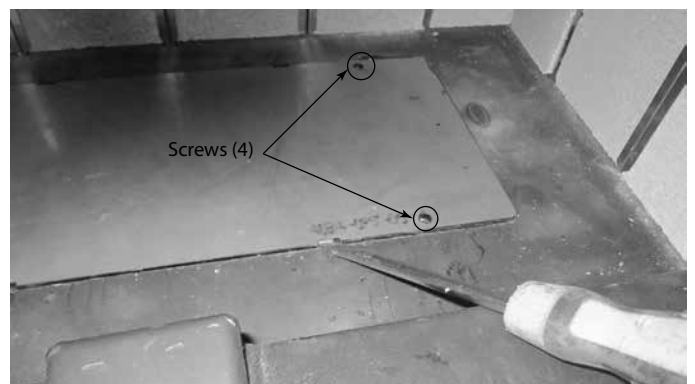


Figure 4.10 Pry Open Access Door