LOG PLACEMENT INSTRUCTIONS

Log Set Assembly: LOGS-CAL42

Models: CAL42, CAL42-LP, CAL42X-SG, CAL42X-WB

Leave this manual with party responsible for use and operation.

CAUTION: *Logs are fragile, handle with care.*

NOTICE: To simplify the installation process, positively identify each individual log before beginning installation. See Figure 1.



Figure 1 Log Identification

Installation

1. Verify that the basepan is positioned as far forward as possible.

CAL42X-SG, CAL42X-WB MODELS: Bend the left and right basepan tabs up to 90 degrees as shown in Figure 2. Bending the basepan tabs up creates a necessary air gap between the burner and the base refractory shown in Figure 3.

ALL MODELS: Install base refractory.

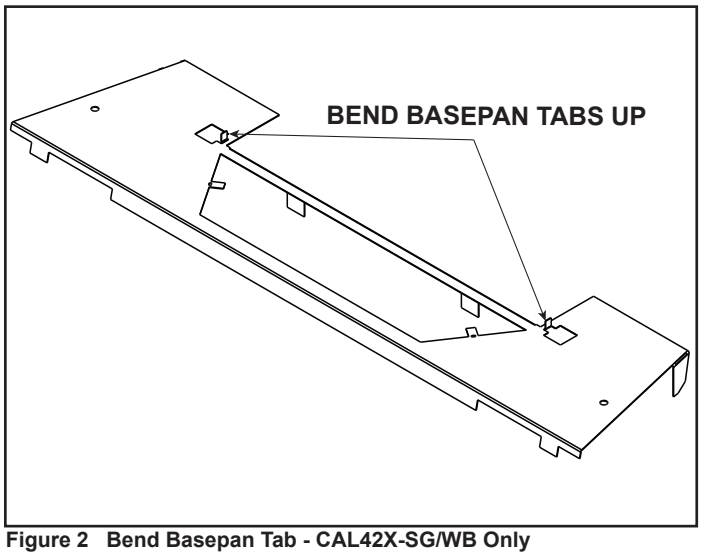


Figure 2 Bend Basepan Tab - CAL42X-SG/WB Only

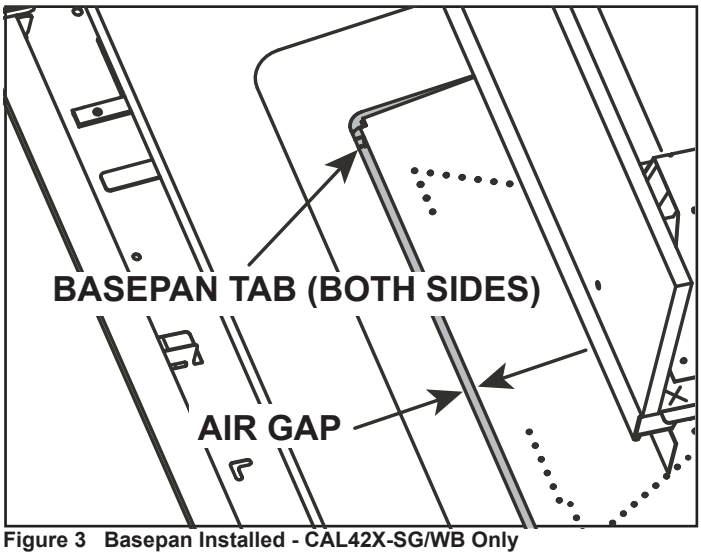


Figure 3 Basepan Installed - CAL42X-SG/WB Only

Installation

2. Reference the seven log pins and the location of the log stop shown in Figure 4.

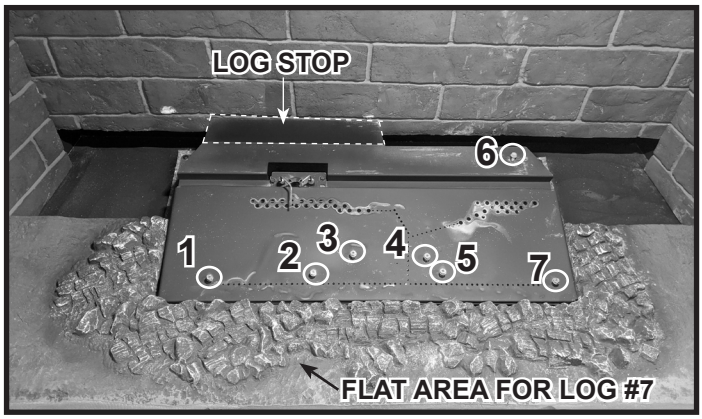


Figure 4 Locations for Log Pins



Figure 5 Position Log #1

Log #1: Place Log #1 as shown in Figure 5. The right end touches Log Pin 6. Push the log back until it rests against the log stop shown in Figure 4.

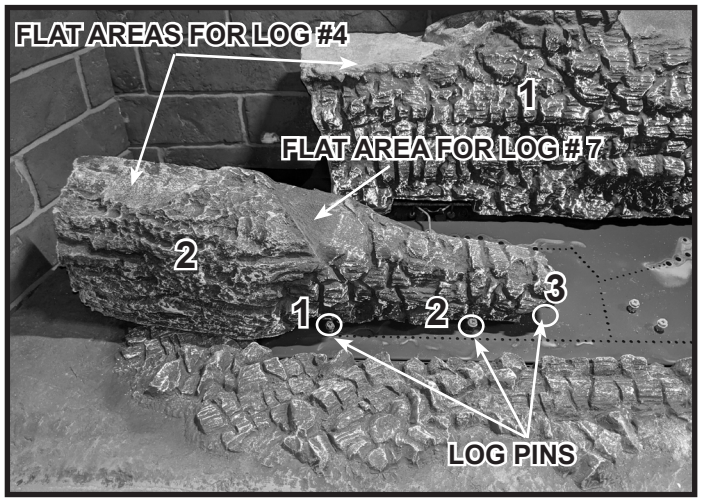


Figure 6 Position Log #2

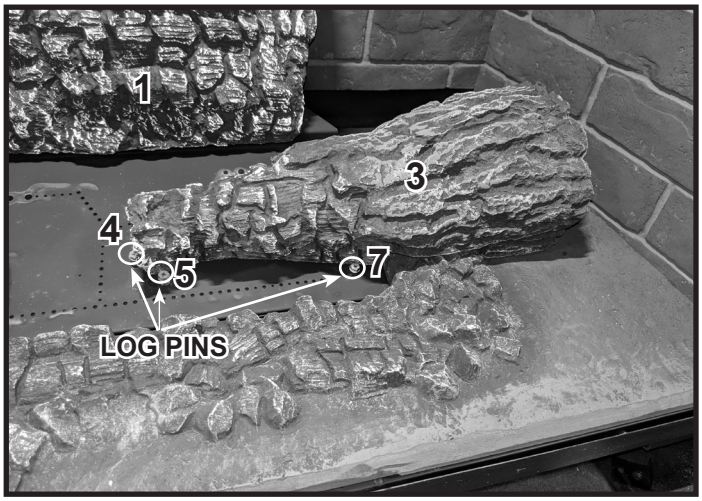


Figure 7 Position Log #3

Log #2: Place Log #2 using the three log pins as shown in Figure 6.
Log #3: Place Log #3 using the three log pins as shown in Figure 7. The flat side of the log is placed face down on the burner.



Figure 8 Place Log #4

Log #4: Place Log #4 with the end that shows burn detail on the flat area located on Log #1. Place the other end on the flat area on Log #2 as shown in Figure 8. For reference, flat areas are shown in Figure 6.

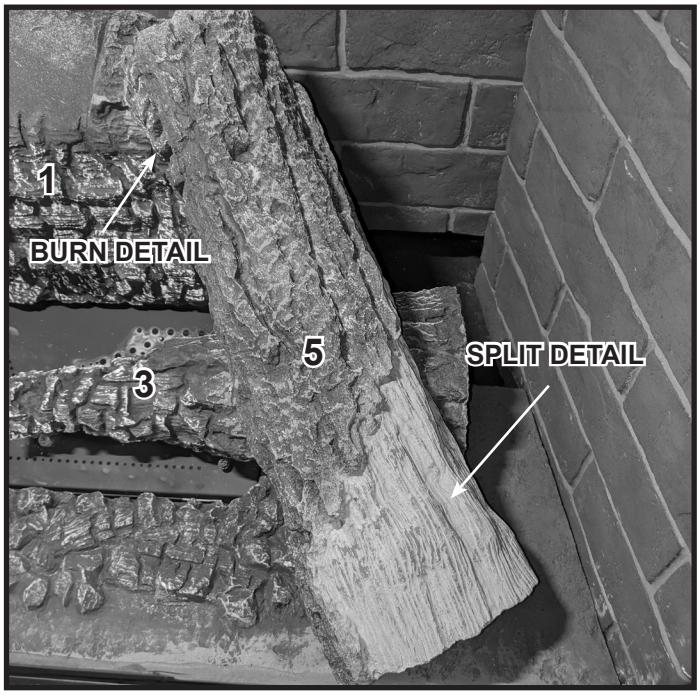


Figure 9 Place Log #5

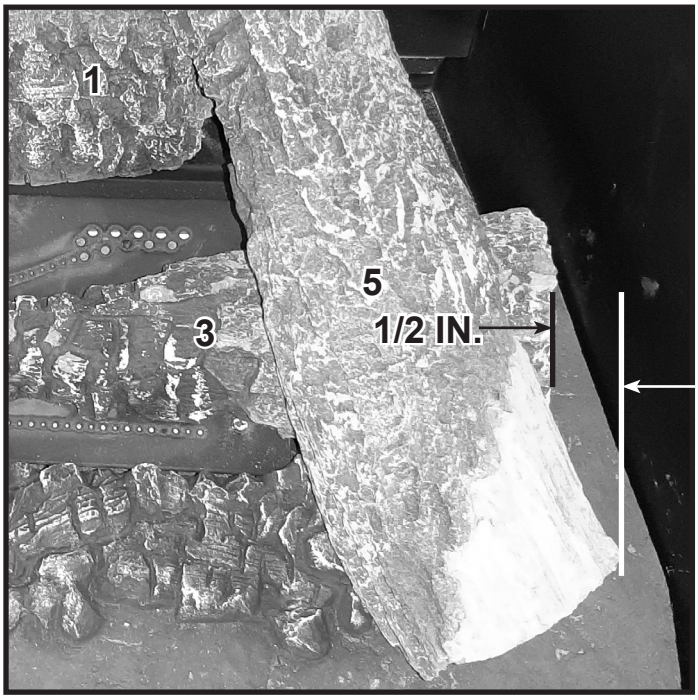


Figure 10 Log #5 Placement Detail

Log #5: Place the end of Log #5 that has the burn detail on Log #1 in the flat area shown in Figure 5. Place the end showing the split detail is as shown in Figure 7 and Figure 8. When properly placed, the bottom right corner of Log #5 extends past the right end of Log #3 by one half inch. See Figure 10.

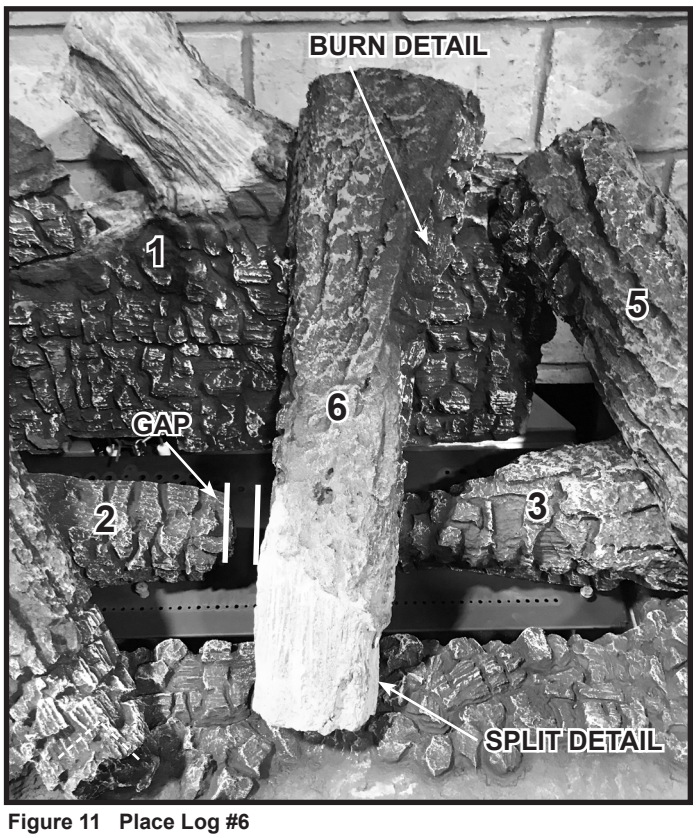


Figure 11 Place Log #6

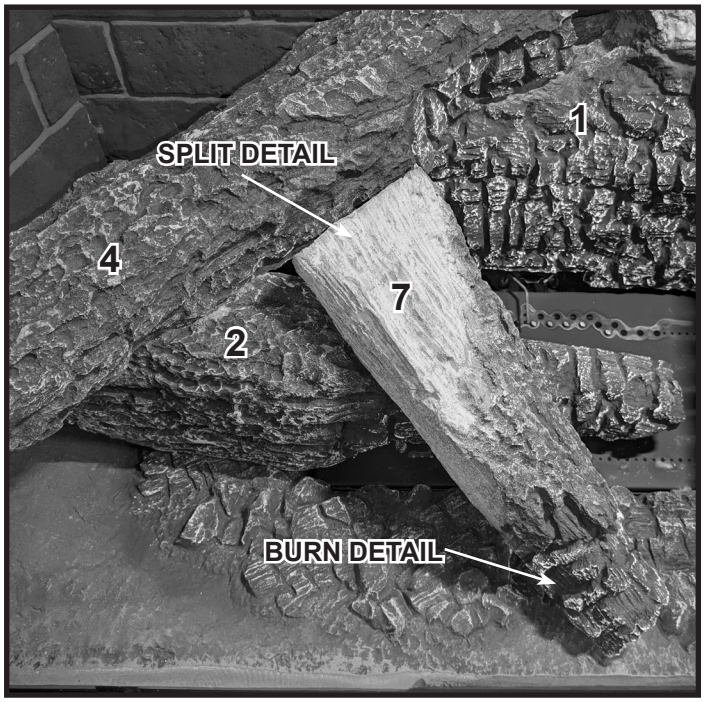


Figure 12 Place Log #7

Log #6: Place the end of Log # 6 that has the burn detail on the flat area of Log #1 and the end of Log #6 that has the split detail as shown in Figure 13. Refer to Figure 5 for the location of the flat area.
Log #7: Place Log #7 with the split detail in the flat area of Log #2 that was noted in Figure 6. The end of Log #7 that has the burn detail is placed in the flat area noted in Figure 4. Figure 14 shows the log properly placed.
Spacing dimensions between Log #7, Log #6 and Log #5 are shown in Figure 13.

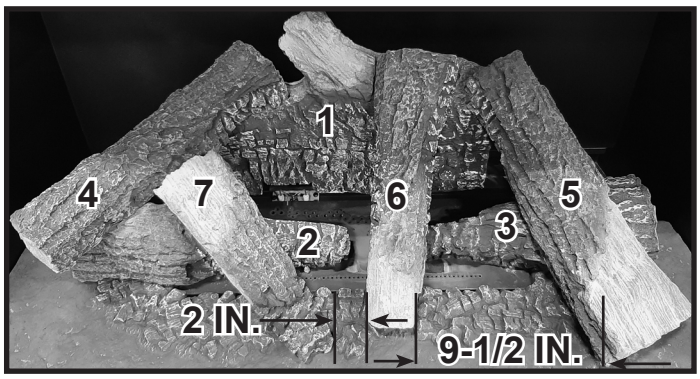


Figure 13 Log Placement Measurement



Figure 14 Log Set Complete

Service Parts List

Log #	Part Number
1	**SRV2594-700**
2	**SRV2594-701**
3	**SRV2594-702**
4	**SRV2594-704**
5	**SRV2594-705**
6	**SRV2592-706**
7	**SRV2594-703**