

## LOGS-2696, LOGS-2696-BIRCH MODELS: SUPREMEX-I30, SUPREMEX-I30BIR

### Installation Instructions



Leave this manual with party responsible for use and operation.

**CAUTION! Risk of Cuts or Abrasions.** Wear protective gloves and safety glasses during installation.

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

**NOTICE: To simplify the installation process, use Figure 1.A and 1.B to positively identify each individual log before beginning installation.**

LOG SERVICE PARTS		
LOG ID	SUPREMEX-I30	SUPREMEX-I30BIR
	SRV PART #	SRV PART #
1	SRV2696-701	LOGS-2696-BIRCH
2	SRV2696-702	LOGS-2696-BIRCH
3	SRV2696-703	LOGS-2696-BIRCH
4	SRV2696-704	SRV2696-704
5	SRV2696-705	LOGS-2696-BIRCH
6	SRV2696-706	LOGS-2696-BIRCH
7	SRV2696-707	LOGS-2696-BIRCH
8	SRV2696-708	LOGS-2696-BIRCH

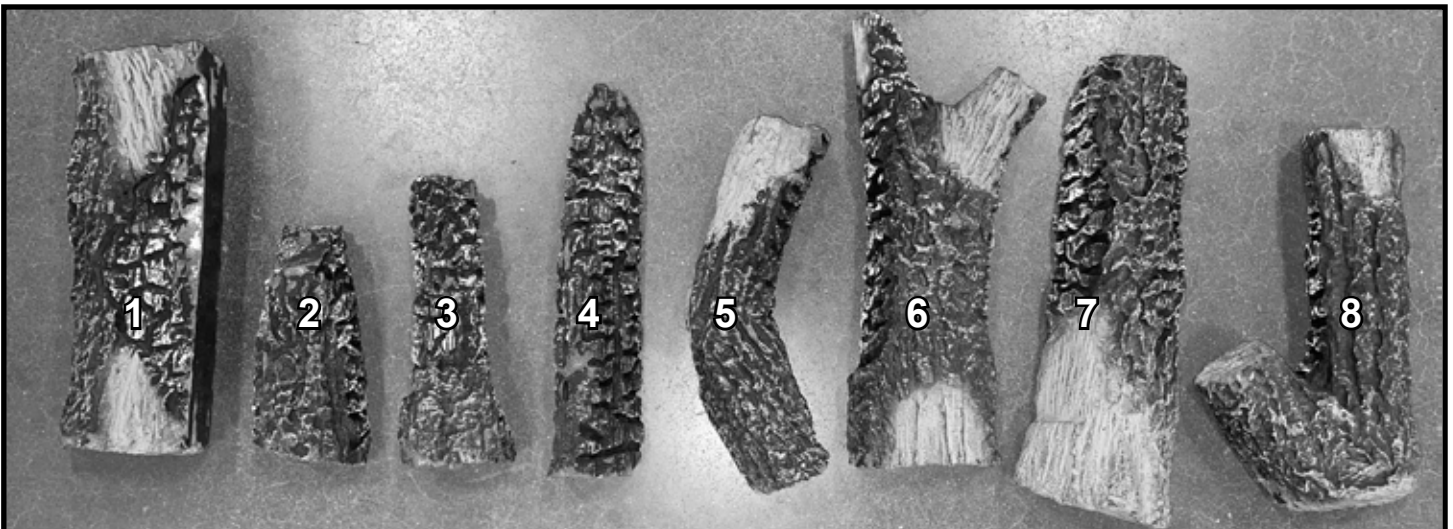


Figure 1.A Log Identification - Oak (LOGS-2696)

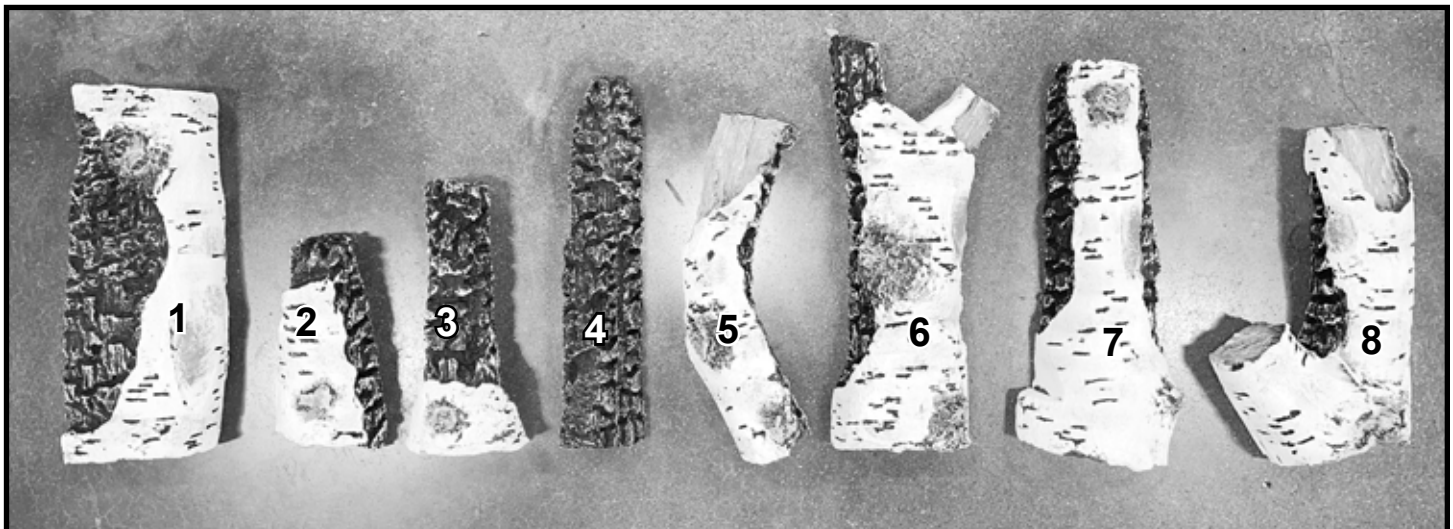


Figure 1.B Log Identification - Birch (LOGS-2696-BIRCH)

**LOG #1:** Center Log #1 left to right on the air scoop and move it back until it contacts the back wall. See Figure 3.

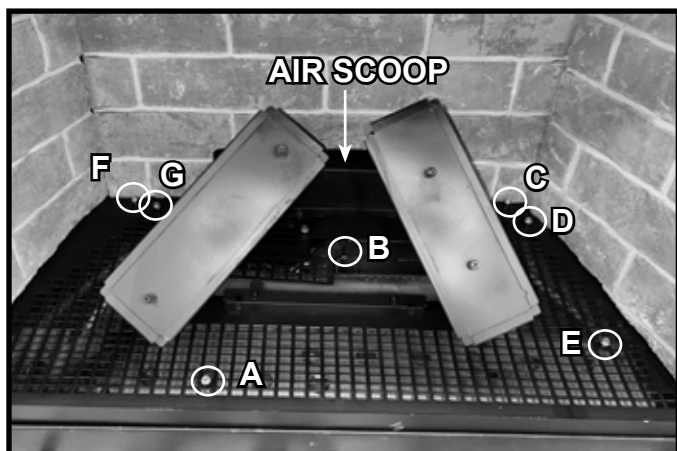


Figure 2 Log Pin Locations

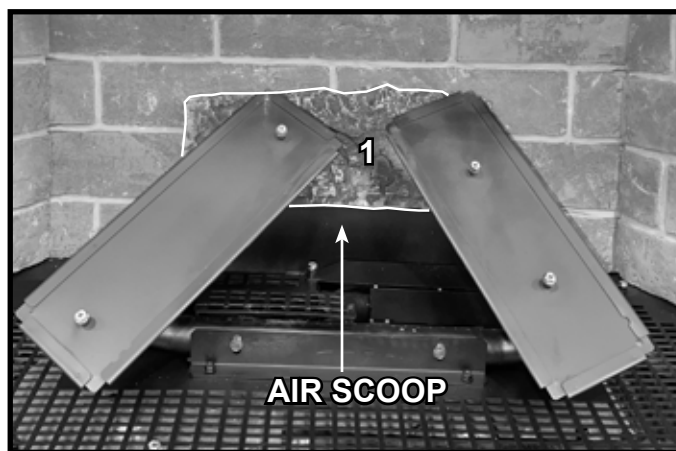


Figure 3 Log #1 Installed

**LOG #2:** Position the wide end of Log #2 against Log pin A and the media lip. Rotate the narrow end of the log counterclockwise until it contacts the burner bracket. The three points of contact are noted in Figure 4.

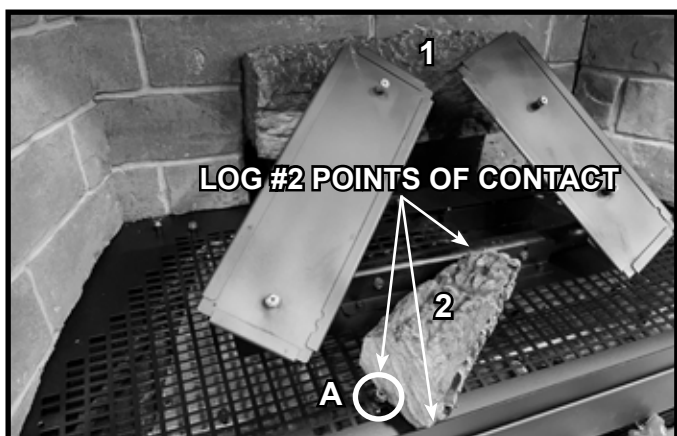


Figure 4 Log #2 Installed

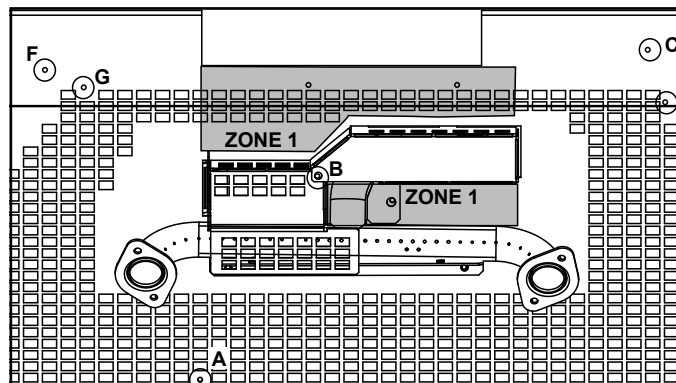


Figure 5 Zone 1 Media Placement

**MEDIA:** Fill the areas marked "Zone 1" in Figure 5 with media. Placement of media at this point will aid in the ease of placement for Log #3.

### Glass Media Placement

**⚠ WARNING**

**Risk Of Explosion.**

- Place media according to instructions.
- Do NOT place media in a position that pieces can fall into the area in front of pilot or air shutter.
- Do NOT use any media other than the media supplied with this appliance.

Fireplace will not function properly. Delayed ignition could occur.

**NOTICE:** Ensure no media is in a position that it may slide or fall onto the burner. Lighting and flame performance could be affected.

Glass media is shipped with this gas appliance.

- Place media in zones as shown in this instruction. Complete coverage of the base pan with no open space is necessary for optimum flame performance.
- Two 5-pound bags of media are shipped with this appliance. Approximately 7.5 pounds will be used for the installation. Save the remaining media for use during appliance servicing.

**NOTICE:** Excessive media usage could result in elevated component temperatures.

- If light is projected on surfaces such as refractory panels, adjust the media at the source of the light leakage.

**LOG #3:** Position the narrow end of Log #3 on the flat spot of Log #2. The other end of Log #3 will contact Log pin B and it will make contact with Log #1. See Figure 6.

**MEDIA:** Place some of the media on top of the pilot shield assembly in the areas marked “Zone 2” in Figure 7.

**NOTICE:** Ensure no media is in a position that it may slide or fall onto the burner. Lighting and flame performance could be affected.

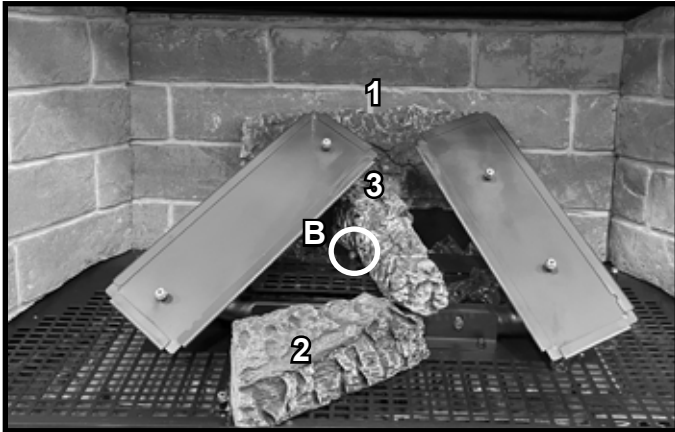


Figure 6 Log #3 Installed

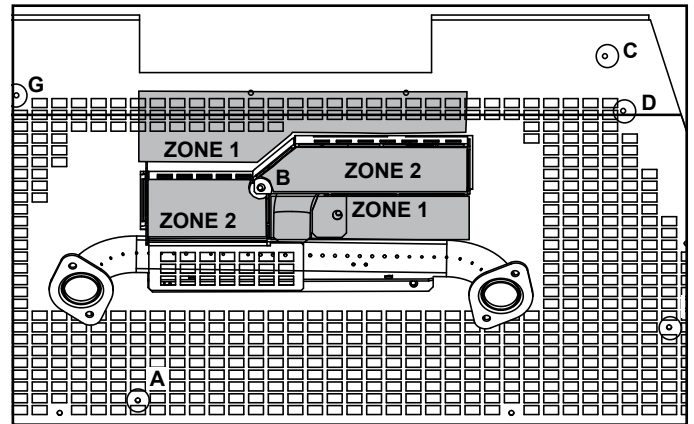


Figure 7 Zone 2 Media Placement

**LOG #4:** Position Log #4 from the right side as shown in Figure 8. Rest the pointed end on Log #3. Rotate the right side of the log counterclockwise until it contacts Log pin C and Log Pin D and Log #1. See Figure 9.

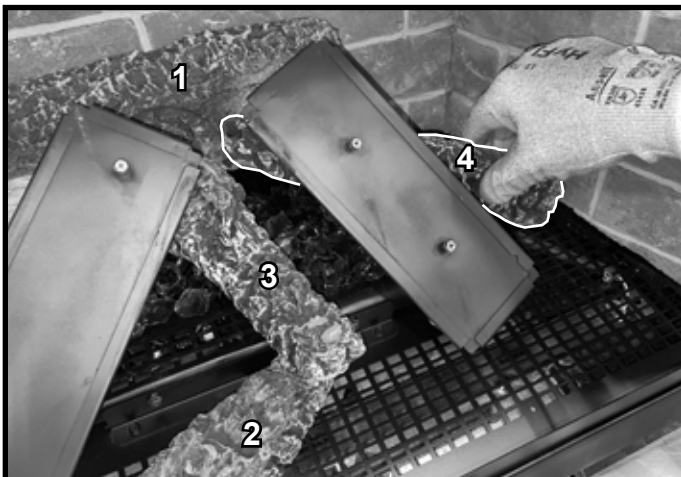


Figure 8 Position Log #4

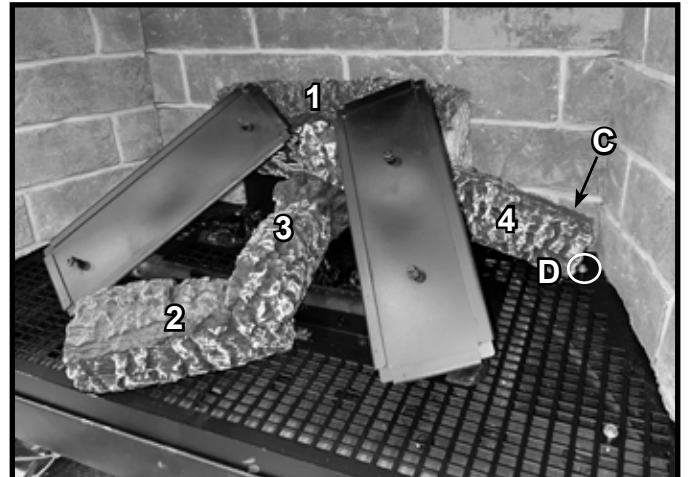


Figure 9 Log #4 Installed

**LOG #5:** Place Log #5 against Log Pin E and on the flat area of Log #4 as shown in Figure 10.

**MEDIA:** Place media on the right side, along the front of the base pan and on the part of the left side noted as Zone 3 in Figure 11.

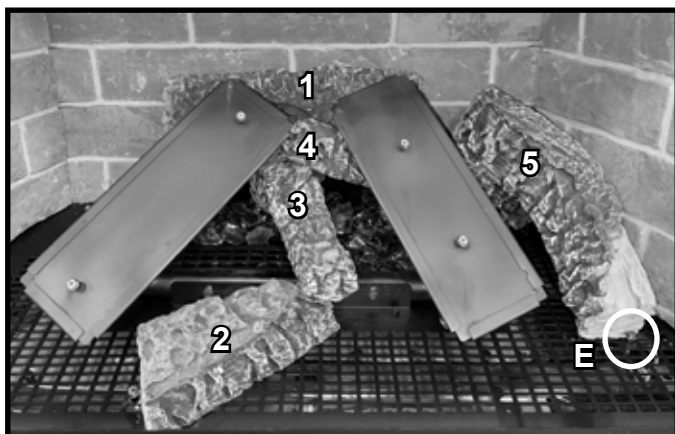


Figure 10 Log #5 Installed

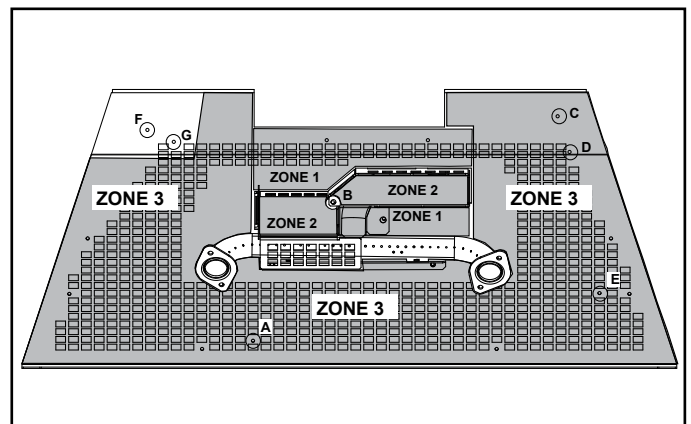


Figure 11 Zone 3 Media Placement



**LOG #6:** Log #6 has a pin hole and a slot on the bottom of the log. See Figure 12. Engage the pin hole and the slot with the pins on the right side burner pan as shown in Figure 13. The Y-end of the log is placed at the top of the burner.

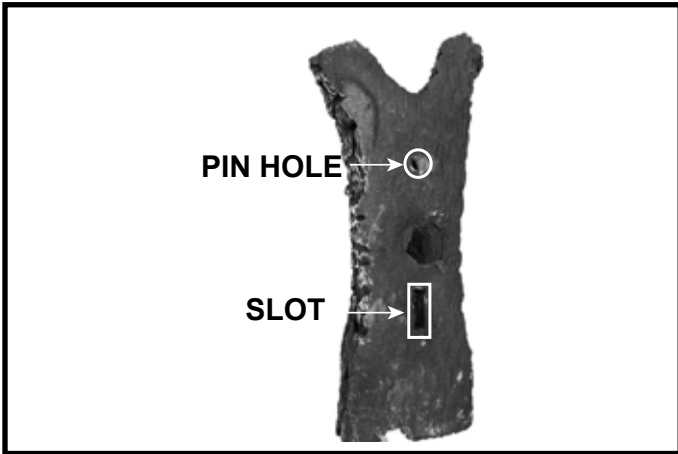


Figure 12 Log #6 Pin Hole and Slot

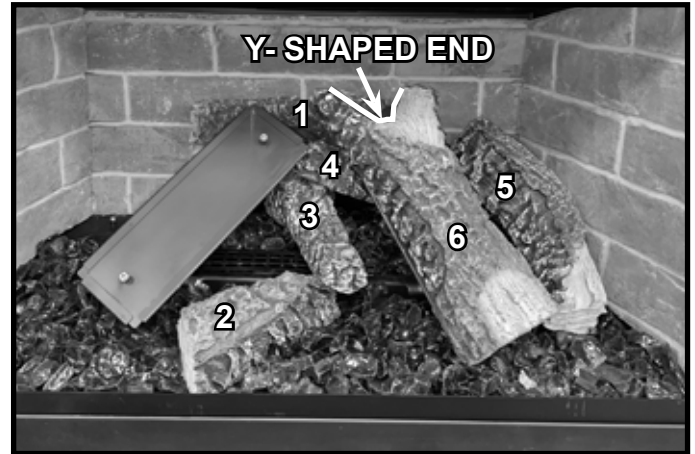


Figure 13 Log #6 Installed

**LOG #7:** Log #7 has a pin hole and a slot on the bottom of the log. See Figure 14. Engage the pin hole and the slot with the pins on the left side burner pan as shown in Figure 15. Ensure the larger end of the log is placed at the bottom of the burner.

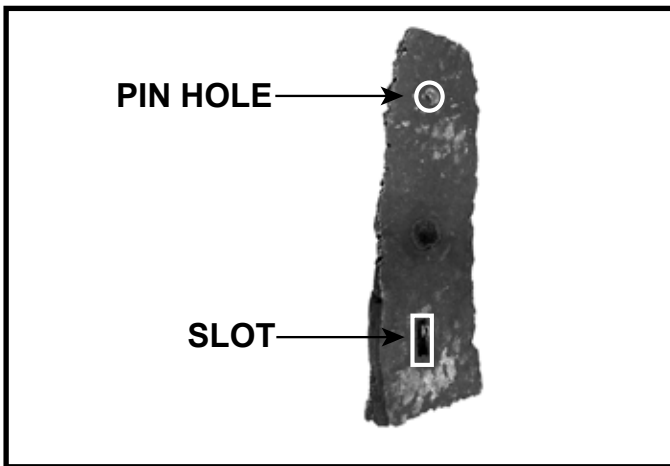


Figure 14 Log #7 Pin Hole and Slot

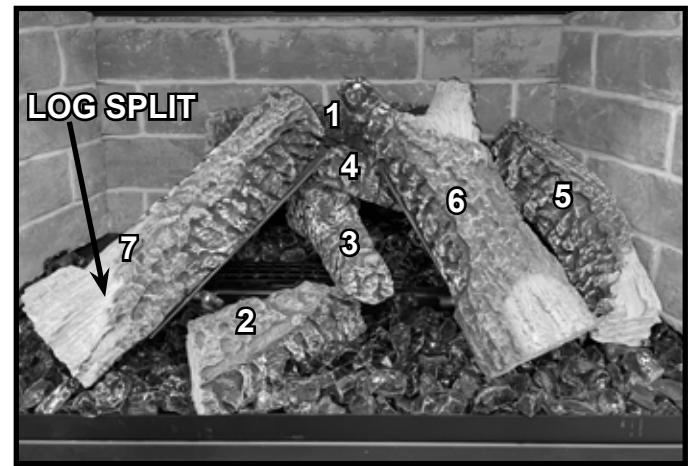


Figure 15 Log #7 Installed

**LOG #8:** Position Log #8 with the flat area, shown in Figure 16, seated flat on the base pan. Log #8 will contact Log Pin F and Log Pin G. The forked side of the log will be positioned so that the longer fork is seated on the notch on Log #7. See Figure 17.

**MEDIA:** Place media in Zone 4 as indicated in Figure 18.

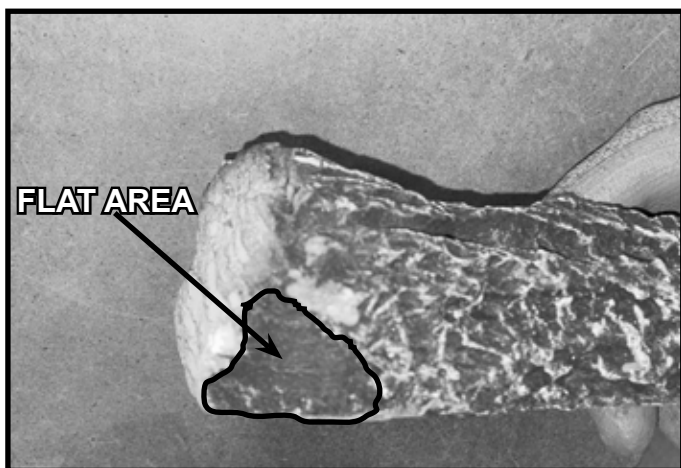


Figure 16 Log #8 Flat Area on Bottom

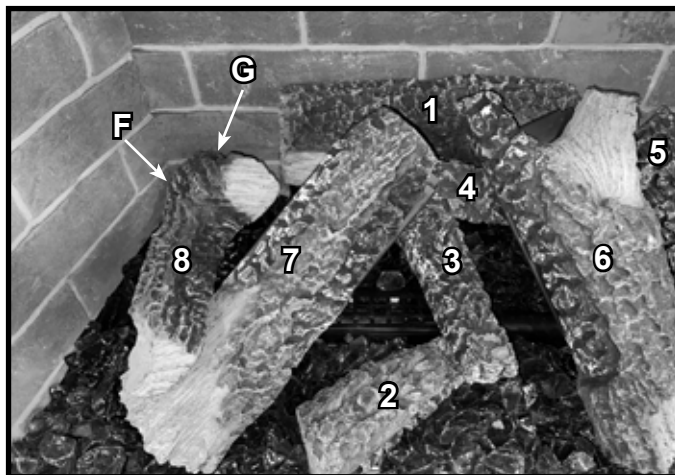


Figure 17 Log #8 Installed

**Note:** Left and right burner pans hidden to enhance view.

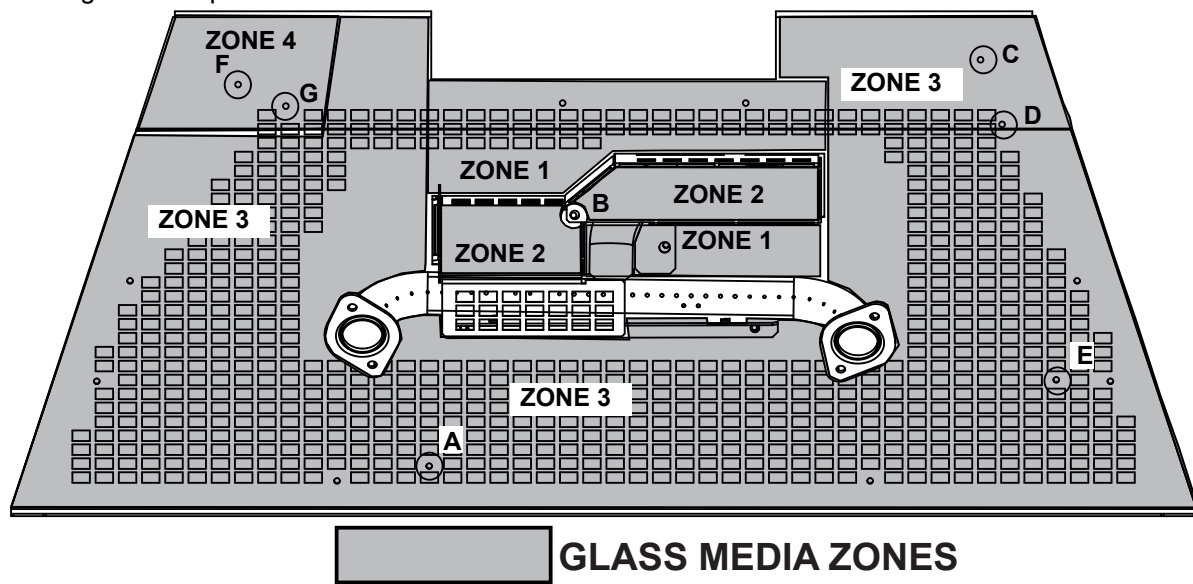


Figure 18 Zone 4 Media Installed

## Glowing Embers Placement

### **WARNING! Risk of Explosion!**

- **DO NOT place embers outside of the ember zone. Improperly placed embers interfere with proper burner operation.**
- **Place embers according to instructions.**
- **Replace ember material annually.**

Ember material is shipped with this gas appliance. To place the ember material:

- Place dime-size embers in the ember zone as shown in Figure 19. The embers must be placed loosely over the port holes and pilot shield. Do not press embers down or into the holes. Create a single layer, no more than 1/4 inch thick.
- Embers are not allowed in gray zone noted in Figure 20. Failure to follow this procedure could cause ignition issues.
- Save the remaining ember materials for use during appliance servicing. The embers provided should be enough for 3 to 5 applications.

**NOTICE:** For Propane applications, embers must be applied in a thin, light layer in the portion of the zone indicated in Figure 19.

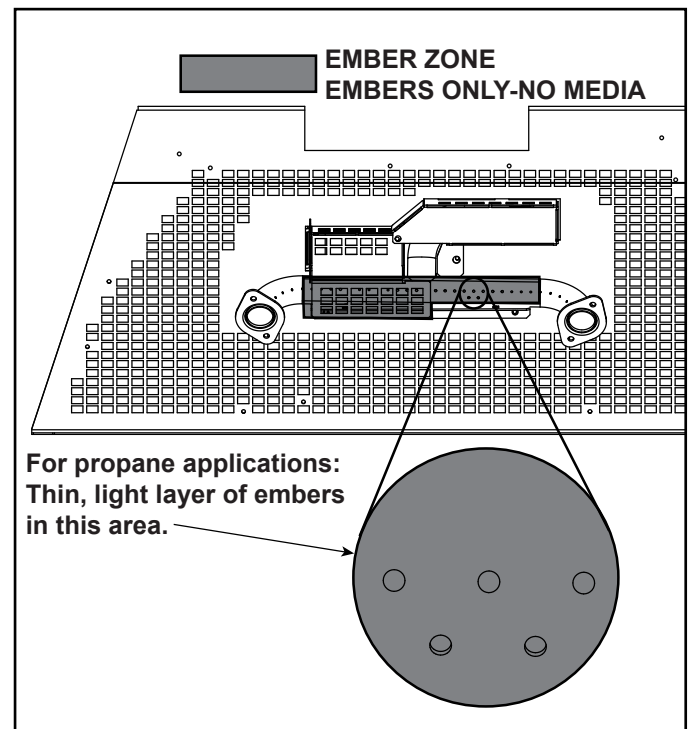


Figure 19 Ember Zone

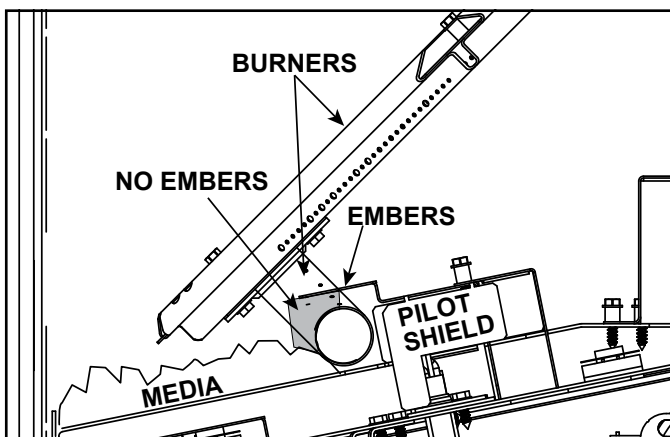


Figure 20 Embers Not Allowed - Side View

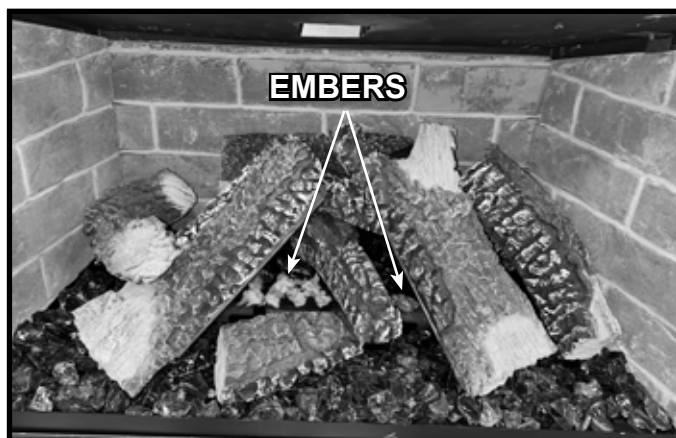


Figure 21 Traditional Logs, Media and Glowing Embers Installed

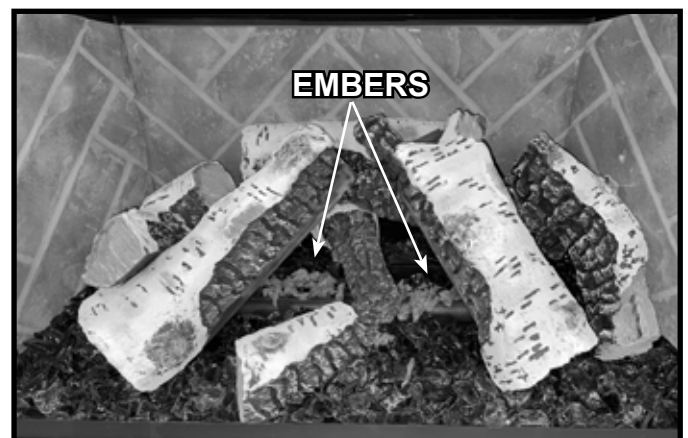


Figure 22 Birch Logs, Media and Glowing Embers Installed