

### D-500, D-600, D-800 SERIES AND B-500, B-600 AND B-800 SERIES

## LOG PLACEMENT GUIDE FOR DIRECT VENT AND B-VENT 500, 600 AND 800 SERIES GAS APPLIANCES

### GENERAL INFORMATION

This log placement guide has been prepared to present detailed log placement illustrations and provide instruction to assist in the placement of logs at the initial (new appliance) setup and after the annual cleaning and inspection cycles. The information provided here is to be used in conjunction with the Homeowner's Care and Operation Instructions provided together with this document in the appliance literature packet. Please read the Homeowner's Care and Operation Instructions completely before completing the procedures detailed in this placement guide.

### INITIAL INSTALLATION CONSIDERATIONS

If the logs are being installed for the first time, the following paragraphs apply:

DO NOT attempt to install the logs until the appliance installation has been completed, the gas line connected and tested for leaks and the initial burner operation has been checked out.

**Step 1.** Remove the appliance front door.

**Step 2.** Cut and remove the nylon securing the log grate and the boxed log set to the interior of the fireplace.

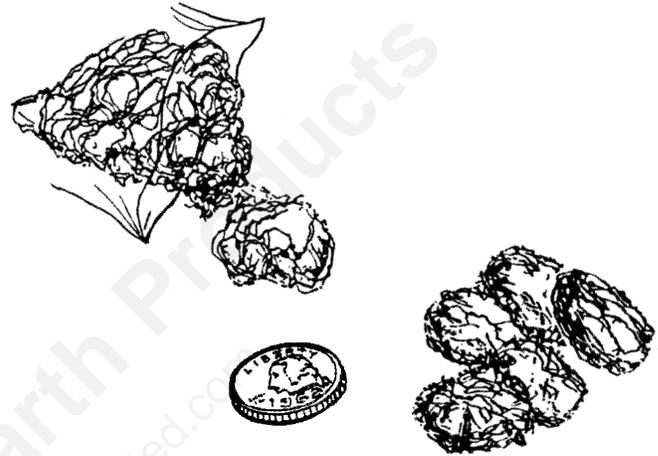
**Step 3.** Remove the logs from their packaging. **Handle logs carefully to prevent breakage.**

**Step 4.** Remove the restraining strap from the grate tines. Ensure the grate is fully inserted into the holes on the firebox rear panel and over the indents on the firebox floor.

### GLOWING EMBER AND LOG PLACEMENT

**Step 1.** Separate the Glowing Ember (Rockwool) into pieces about the size of a quarter (see **Figure 1**). Keep the pieces fluffed up, not matted. Distribute these pieces over the front burner tube and burner screen as shown in **Figure 2**. Do not use more than is necessary. When properly positioned, the Glowing Embers will cover approximately 85% of the gap between the front burner and the burner screen with no appreciable gaps or openings.

**Note:** This appliance is provided with enough Glowing Embers for several applications, do not feel compelled to use all that is in a new bag. For best glowing effect, replace the ember material annually. Replacement Glowing Embers are available (Catalog Number 88L53).



**Figure 1**



**Figure 2**

Position the individual logs as shown in **Figures 3, 4 and 5**. Logs should be placed in the order shown.

1- Position the large rear log first; position it against the right and left stops at the rear of the firebox.

2 - Then position the bottom center log; the center log rests with the slots on its bottom face engaging the clips on the firebox bottom surface.

3 - Next place smaller top logs; all top logs that rest on lower logs, do so over flattened mounting faces in the bottom logs.

Proper log and twig placement is critical to encourage outstanding flame appearance and prevent sooting. When positioned properly as shown, twigs will be positioned between flame peaks and will not impinge any flames.

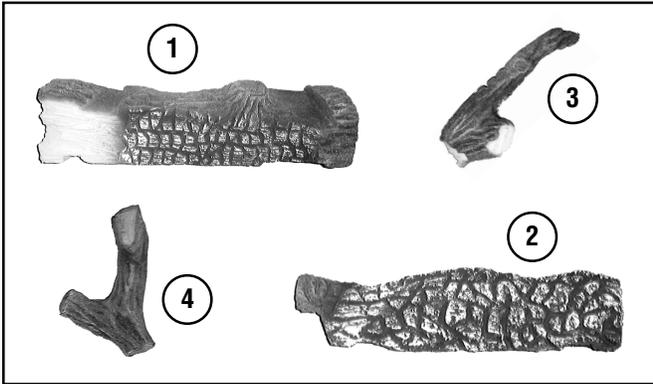
Refer to **page 2** for 500 Series appliances, to **page 3** for 600 Series appliances and to **page 4** for 800 Series appliances.



OMNI-Test Laboratories, Inc.

NOTE: DIAGRAMS & ILLUSTRATIONS NOT TO SCALE.

## D-500 AND B-500 LOG PLACEMENT



Log Number	Description
1	Log, Rear
2	Log, Center
3	Log, Top/Left
4	Log, Top/Right

Catalog Number for the entire log set: 69L69

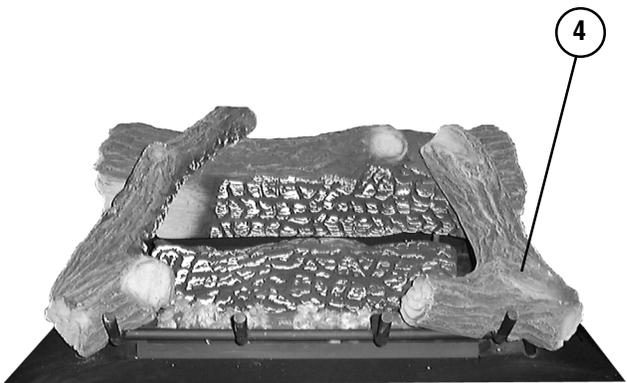
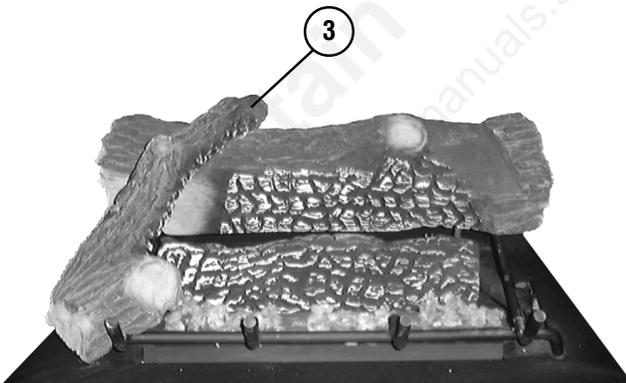
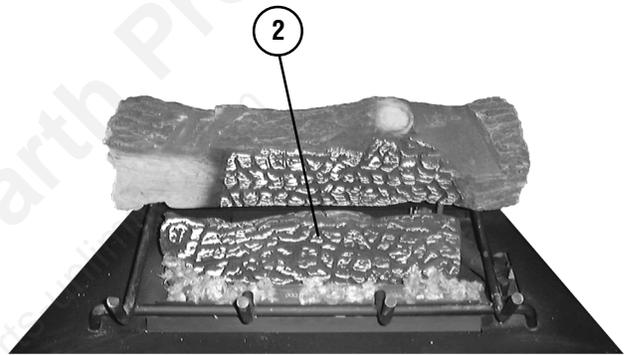
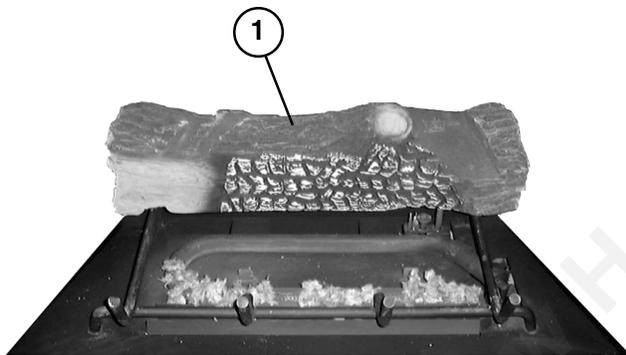
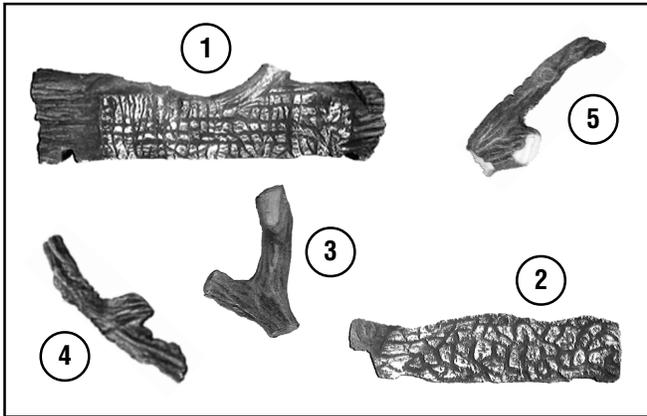


Figure 3

## D-600 AND B-600 LOG PLACEMENT



Log Number	Description
1	Log, Rear
2	Log, Center
3	Log, Top/Right
4	Log, Top/Center
5	Log, Top/Left

Catalog Number for the entire log set: 69L77

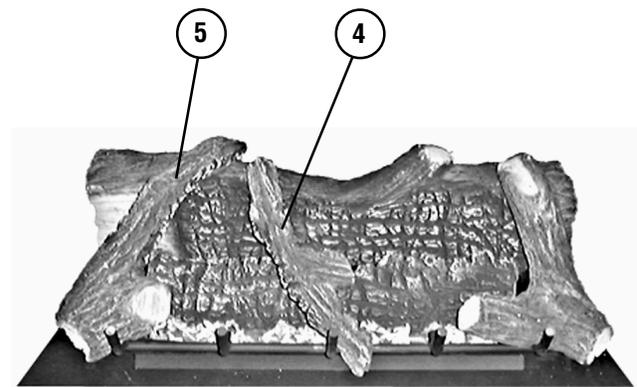
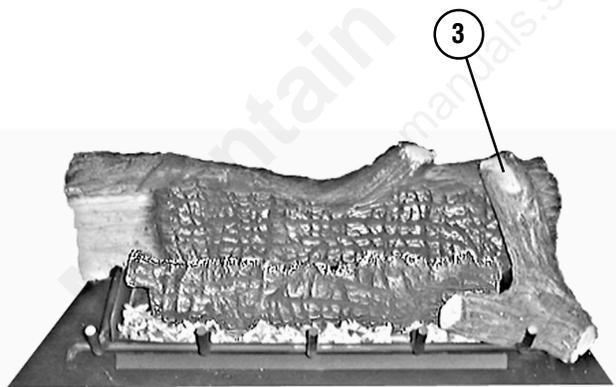
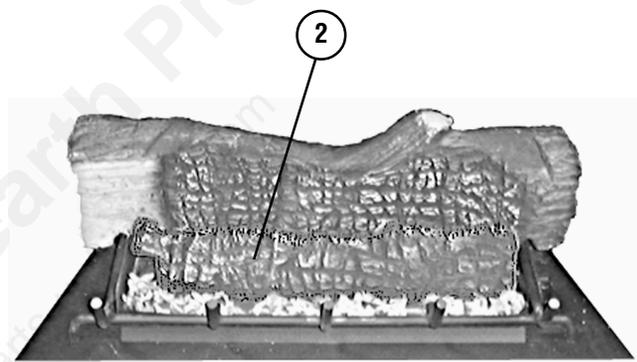
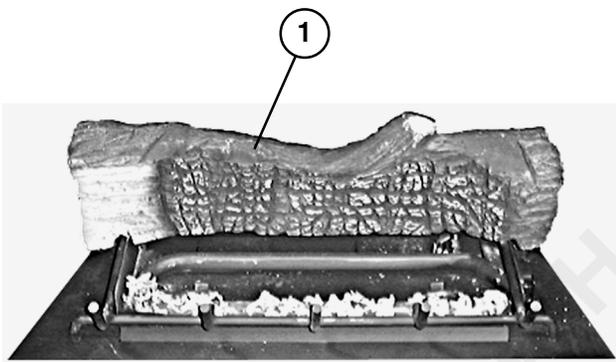
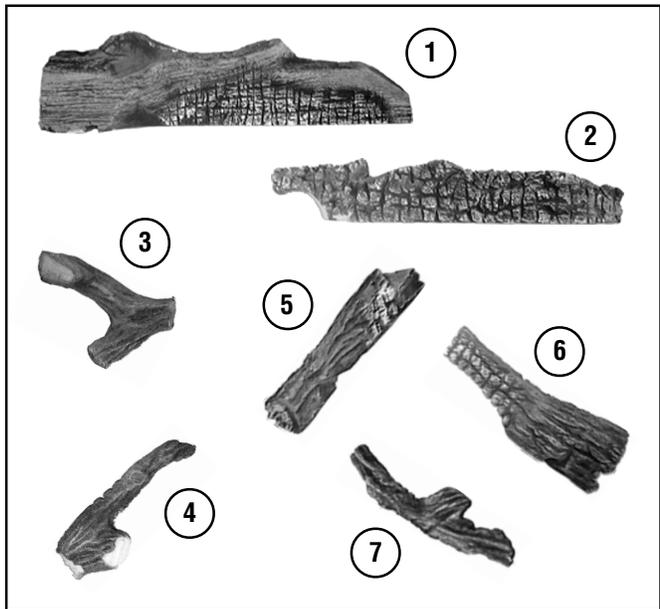


Figure 4

NOTE: DIAGRAMS & ILLUSTRATIONS NOT TO SCALE.

## D-800 AND B-800 LOG PLACEMENT



Log Number	Description
1	Log, Rear
2	Log, Center
3	Log, Top/Right - Rear
4	Log, Top/Left - Rear
5	Log, Top/Left - Front
6	Log, Top/Right - Front
7	Log, Center/Front

Catalog Number for the entire log set: 74L30

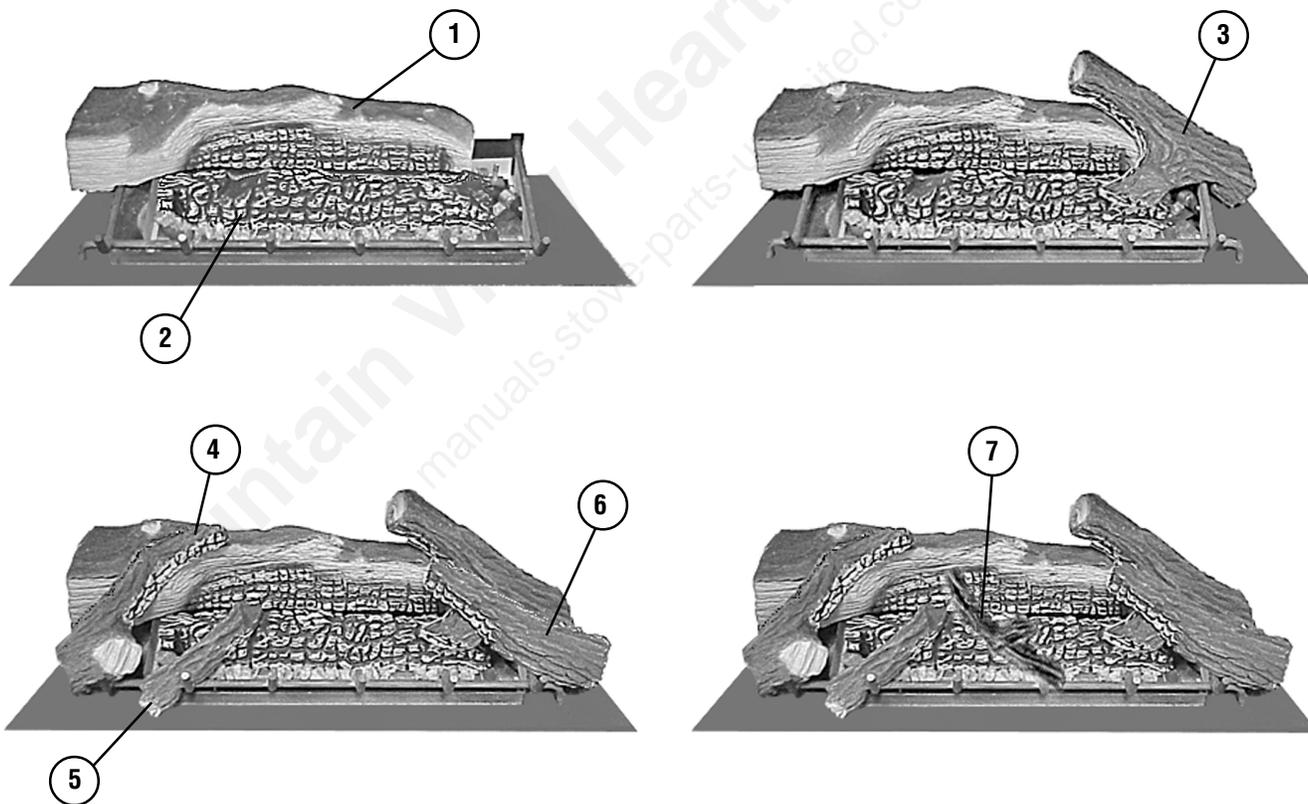


Figure 5

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