

LOG PLACEMENT GUIDE FOR LENNOX DIRECT VENT EDV3530, EDV4035 AND EDV4540 SERIES VENTED GAS FIREPLACE HEATERS

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. Remove the boxed log set from the interior of the firebox. Remove the logs from their packaging. **Handle logs carefully to prevent breakage.**

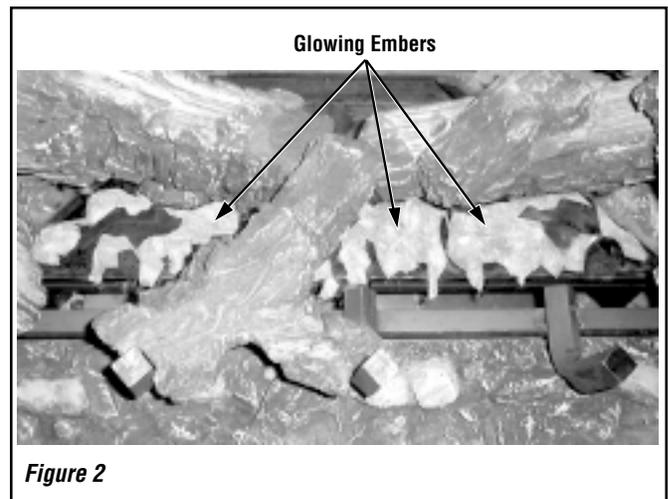
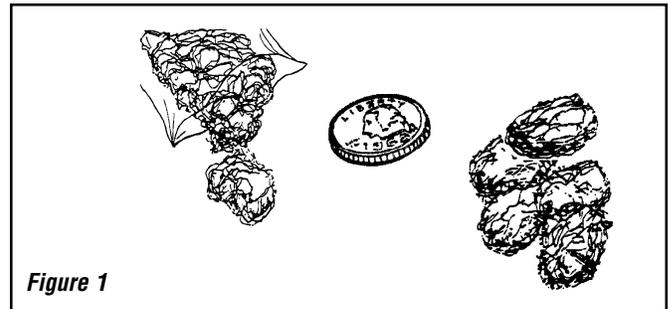
CERAMIC EMBER PANELS, LOGS AND GLOWING EMBER PLACEMENT

Step 1. Install the Ceramic Ember Panels as shown in **Figure 3**. Panels should be placed in the order shown.

- A.** Place the left and right panel against the corners as shown.
- B.** Align the two front legs of the grate assembly on the dimples and align the two rear legs between the cut out as shown.
- C.** Place the front panel into its proper position as shown. Adjust the panels to minimize the gaps.

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).

Step 2. Position the individual logs as shown in **Figures 4 and 5**. Logs should be placed in the order shown. All logs that have notches to fit over the grate tines should be positioned with these notches directly against the grate.



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

Step 3. Separate the Glowing Ember (Rockwool) into pieces about the size of a quarter **Figure 1**. Keep the pieces fluffed up, not matted. Distribute these pieces over the front surface of the burner, as shown in **Figure 2**. Do not use more than is necessary. When properly positioned, the Glowing Embers will cover approximately 65% of the front burner and with no appreciable gaps or openings. Ensure that the main burner ports remain uncovered by the ember material.

Refer to **page 3** for **EDV3530** Series appliances and to **page 4** for **EDV4035 & EDV4540** Series appliances.



OMNI-Test Laboratories, Inc.

NOTE: DIAGRAMS & ILLUSTRATIONS NOT TO SCALE.

CERAMIC EMBER PANEL PLACEMENT

Catalog Number for the entire Ceramic Ember Panel set: 55M4601 (For EDV3530), 55M4701 (For EDV4035)
And 55M4801 (For EDV4540).

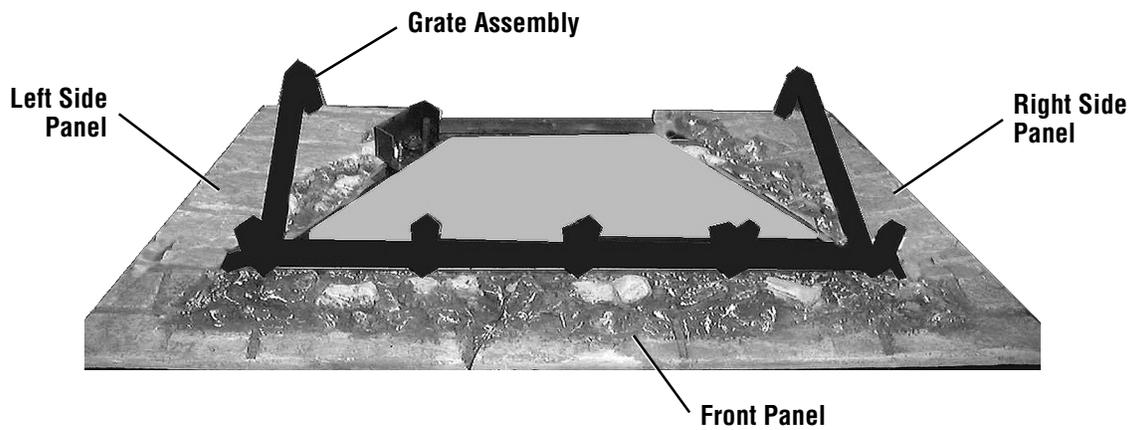
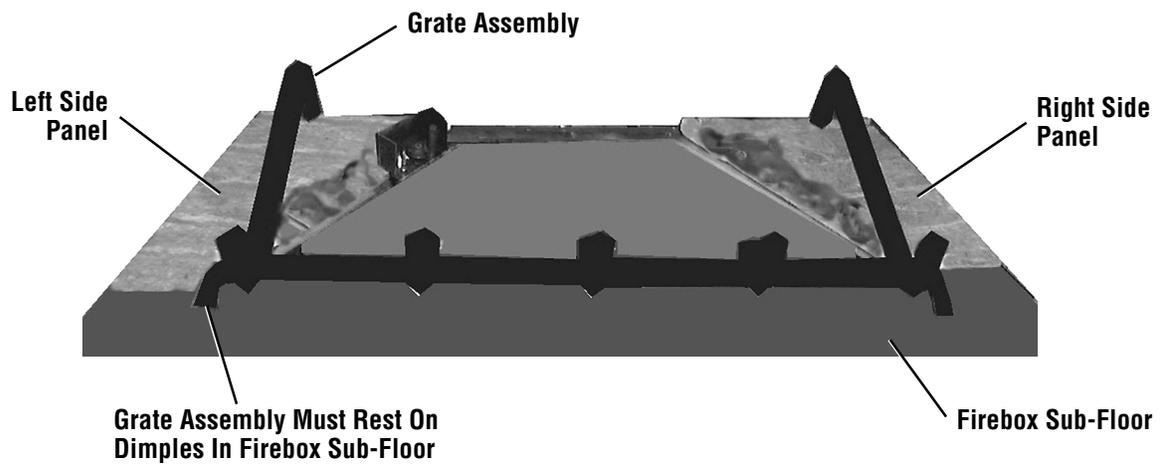
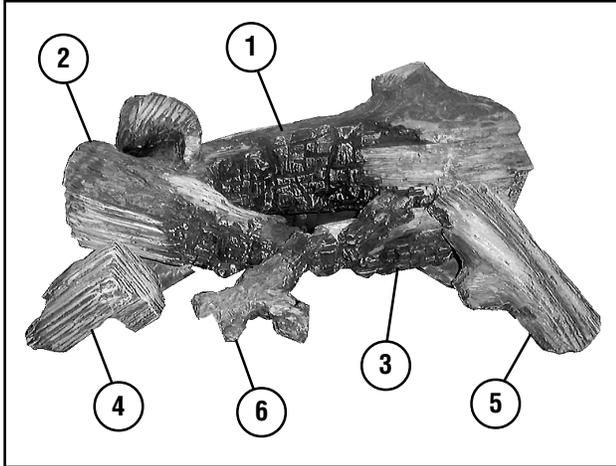


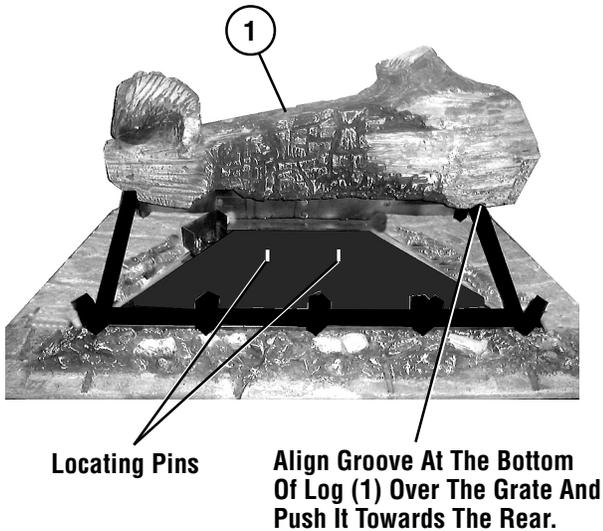
Figure 3

EDV3530 LOG PLACEMENT



| Log Number | Description | Part Number |
|------------|---------------------|-------------|
| 1 | Log, Rear | 55M0601 |
| 2 | Log, Diagonal/Left | 55M0701 |
| 3 | Log, Diagonal/Right | 55M0801 |
| 4 | Log, Front/Left | 55M0901 |
| 5 | Log, Top/Right | 55M1001 |
| 6 | Log, Front/Center | 55M1101 |

Catalog Number for the entire log set: 55M0201



Align The Hole On The Log (5) Over The Locating Pin And Position The Notch Over The Grate As Shown

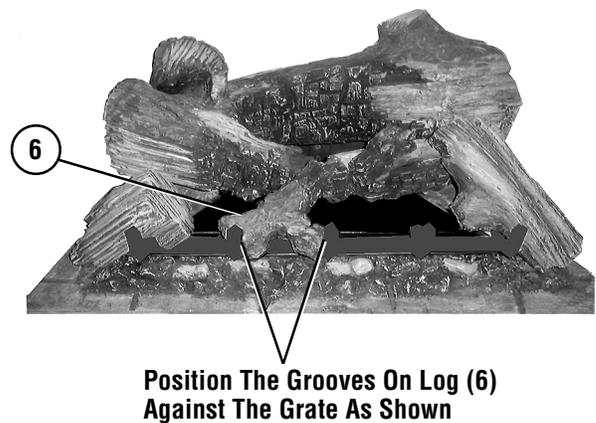
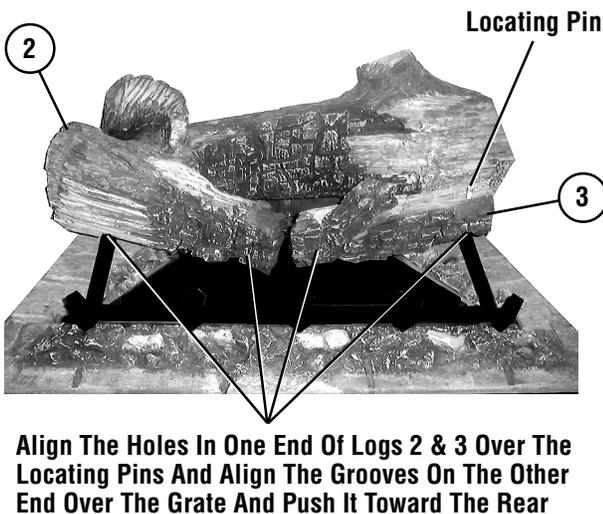
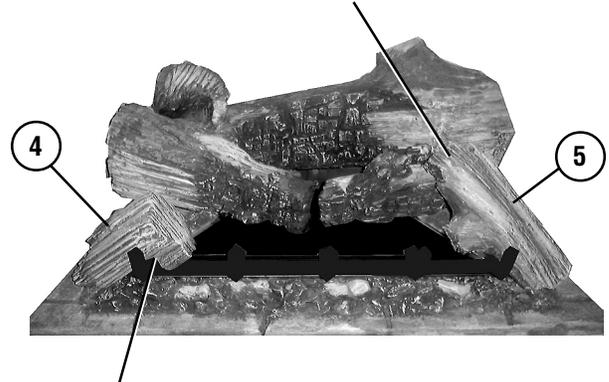
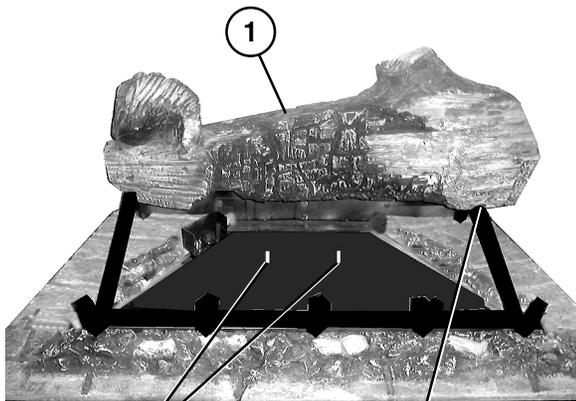
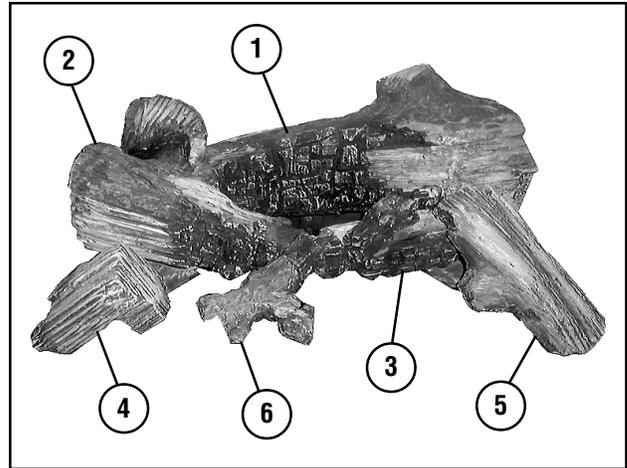


Figure 4

EDV4035 & EDV4540 LOG PLACEMENT

| Log Number | Description | Part Number |
|------------|---------------------|-------------|
| 1 | Log, Rear | 55M1201 |
| 2 | Log, Diagonal/Left | 55M1301 |
| 3 | Log, Diagonal/Right | 55M1401 |
| 4 | Log, Front/Left | 55M1501 |
| 5 | Log, Top/Right | 55M1601 |
| 6 | Log, Front/Center | 55M1701 |

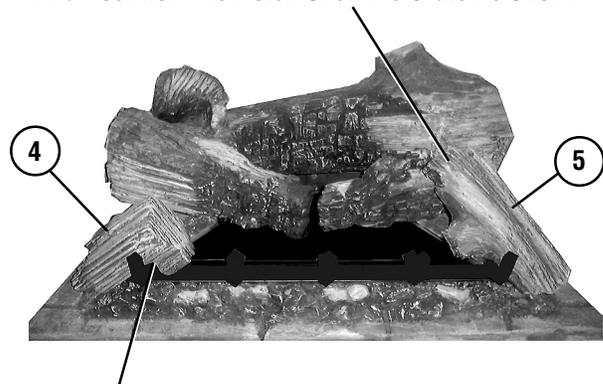
Catalog Number for the entire log set: 55M0301



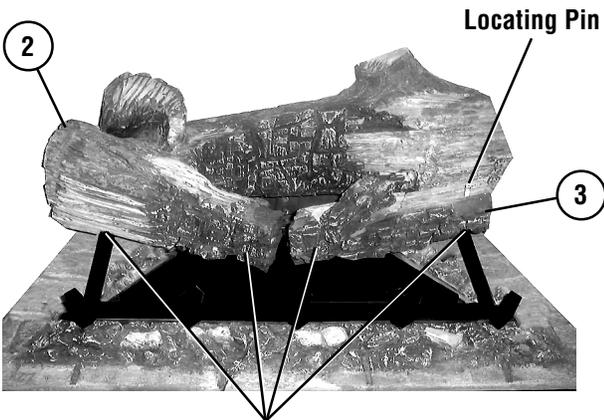
Locating Pins

Align Groove At The Bottom Of Log (1) Over The Grate And Push It Towards The Rear.

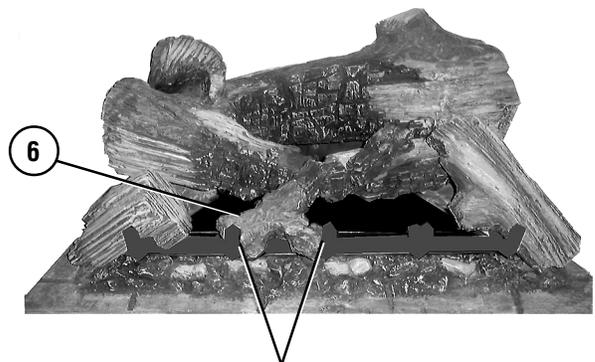
Align The Hole On The Log (5) Over The Locating Pin And Position The Notch Over The Grate As Shown



Align The Groove In The Bottom Of Log (4) Over The Grate And Slide It Toward The Front.



Align The Holes In One End Of Logs 2 & 3 Over The Locating Pins And Align The Grooves On The Other End Over The Grate And Push It Toward The Rear



Position The Grooves On Log (6) Against The Grate As Shown

Figure 5

NOTE: DIAGRAMS & ILLUSTRATIONS NOT TO SCALE.

Lennox reserves the right to make changes at any time, without notice, in design, materials, specifications, prices and also to discontinue colors, styles and products. Consult your local distributor for fireplace code information.