



HEARTH PRODUCTS

HEARTH PRODUCTS
KITS AND ACCESSORIES

P/N 506020-04
Rev. NC 06/2012

LOG KITS

INSTALLATION INSTRUCTIONS FOR LOG KITS
FOR USE WITH MONTEBELLO® DLX DIRECT-VENT GAS FIREPLACES

[FIREPLACE MODELS MDLX40, MDLX45]

DAVE LENNOX
signature
COLLECTION



WARNING

**HOT GLASS WILL CAUSE BURNS.
DO NOT TOUCH GLASS UNTIL COOLED.
NEVER ALLOW CHILDREN TO TOUCH GLASS.**

- Install only when fireplace is OFF and COLD.



- Fireplace surfaces get **EXTREMELY HOT!**
- The glass on the front of the fireplace reaches **EXTREMELY HIGH** temperatures and can cause severe burns if touched. Even after the gas is turned off, fireplace surfaces remain extremely hot.
- Keep children away from an operating fireplace. Closely supervise children in any room where a fireplace is operating to prevent contact with glass.



CAUTION

RISK OF PERSONAL INJURY OR PROPERTY DAMAGE.

- Never operate fireplace without liner panels installed.
- These appliances are NOT approved for operation without liner panels.
- Do NOT abuse glass doors by striking or slamming shut.
- Never operate fireplace with glass door assembly removed.
- Handle glass door assembly with extreme care. Replace damaged glass door assembly with approved replacement assembly only.
- Use only media approved for use with these fireplaces (as applicable). Failure to use approved media may result in sooting, delayed ignition, or other improper fireplace operation, and may void the warranty.

NOTE: Turn off the appliance and allow it to completely cool before proceeding.

General information

This log placement guide presents detailed placement photographs, and instructions for use in the initial setup (new appliances) and after annual cleaning/inspection cycles. The information provided here is to be used in conjunction with the Care and Operation Instructions (P/N 506025-07). Please read the Care and Operation Instructions completely before performing the procedures detailed in this document.

NOTICE

- **READ ALL STEPS BEFORE STARTING INSTALLATION.**
- **LEAVE THESE INSTRUCTIONS WITH THE APPLIANCE.**
- All warnings, precautions, and instructions in the Installation Instructions and Care and Operation Instructions provided with the appliance also apply to these instructions.
- If you encounter any problems, need clarification of these instructions, or are not qualified to properly install this kit, contact your local distributor or dealer.

Initial Installation Considerations

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

- Remove the logs from the packaging.

Note: The logs are fragile, handle them carefully to prevent breakage.

- Remove the appliance front door before installing the log kit. Reinstall the door upon completing the log kit installation. Refer to the appliance Installation Instructions (P/N 506023-15).

Kit Contents

- Log, Center
- Log, Rear
- Log, Center, Left
- Log, Center Right
- Log, Rear, Top
- Log, Front Left
- Log, Front Center

Required Tools

- #3 Phillips Head Screwdriver

Volcanic Stone and Glowing Embers Placement

Step 1. Separate the glowing embers (large bag) into pieces about the size of a quarter, as shown. Keep the pieces fluffed, not matted.

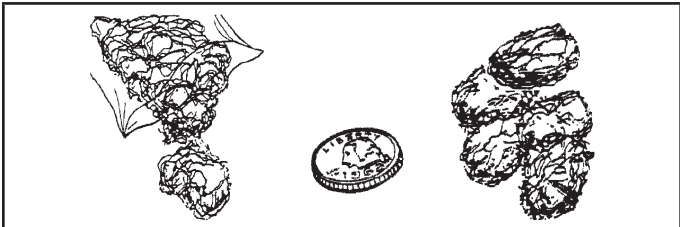


Figure 1: Glowing Embers—Large Bag (Catalog Number 88L53)

Step 2. Place the pieces on the burner, as shown. Do not use more than is necessary. When properly positioned, the glowing embers will cover approximately 75% of the burner for natural gas applications. For Propane gas applications, do not place embers on the main ports (larger holes). Arrange the glowing embers for desired appearance.



Figure 2: Glowing Ember Placement

Step 3. Place the platinum embers (small bag) around the ports on the front of the burner. Arrange the platinum embers for desired appearance.

Note: Excessive use of embers may result in sooting or poor flame appearance. This appliance is provided with enough glowing and platinum embers for several applications. For best glowing effect, replace the ember material annually. Replacement glowing embers (Catalog Number 88L53) and platinum embers (Catalog Number H8312) are available for purchase.

Log Placement

Use the following table and figures to properly install the log set.

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

Catalog Number for the entire log set: H1490

Table 1: Log Set Components

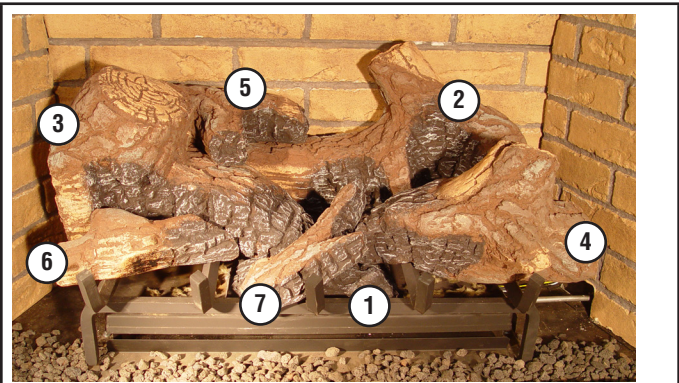


Figure 3: Completed Log Installation

Step 1. Align the two holes in the bottom of the center log with the two burner pins and place the log on the burner, as shown.



Figure 4: Placing the Center Log

Step 2. Align the grooves in the rear log with the grate and place it on the grate. Push the log to the rear of the firebox, as shown.



Figure 5: Placing the Rear Log

Step 3. Align the grooves in the left and right center logs and place them on the grate, as shown. Push the logs toward the back of the firebox, against the grate pins.

Note: Do not place the logs on the grate pins.



Figure 6: Placing the Left and Right Center Logs

Step 4. Align the hole in the bottom of the top rear log with the pin on the rear log and place it on the pin, as shown.



Figure 7: Placing the Top Rear Log

Step 5. Align the grooves in the left front log with the grate and place it on the grate. Slide the log toward the back of the firebox until the left side touches left center log, as shown.



Figure 8: Placing the Left and Center Front Logs

Step 6. Align the hole in the bottom of the center front log with the pin on right center log and place it. Ensure the log touches the grate tyne, as shown in **Figure 8**.

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

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

