



SINCE 1932

INSTALLATION INSTRUCTIONS AND OWNER'S MANUAL

DRIFTWOOD

**LOG SET WITH DECORATIVE ROCK MEDIA
MODEL: LSG28TDF-1**



Decorative Rock Media included for optional use.



We suggest that our gas hearth products be installed and serviced by professionals who are certified in the U.S. by the National Fireplace Institute® (NFI) as NFI Gas Specialists.

INSTALLER: Leave this manual with the appliance.

CONSUMER: Retain this manual for future reference.

Log sets complies with ANSI Z21.88 Vented Heaters. State or local codes may only allow operation of log sets in a vented configuration. Check your state or local codes.

⚠ WARNING

If not installed, operated and maintained in accordance with the manufacturer's instructions, this product could expose you to substances in fuel or from fuel combustion which can cause death or serious illness.

WARNINGS

If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

WHAT TO DO IF YOU SMELL GAS

- Do not try to light any appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- Immediately call your gas supplier from neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

GENERAL INFORMATION

Qualified Installing Agency

Installation and replacement of gas piping, gas utilization equipment or accessories and repair and servicing of equipment shall be performed only by a qualified agency. The term "qualified agency" means any individual, firm, corporation, or company that either in person or through a representative is engaged in and is responsible for (a) the installation, testing, or replacement of gas piping or (b) the connection, installation, testing, repair, or servicing of equipment; that is experienced in such work; that is familiar with all precautions required, and that has complied with all the requirements of the authority having jurisdiction.

The installation must conform with local codes or, in the absence of local codes, with the *National Fuel Gas Code, ANSI Z223.1/NFPA54*.*

*Available from the American National Standards Institute, Inc. 11 West 42nd St., New York, N.Y. 10018.

State of Massachusetts: The installation must be made by a licensed plumber or gas fitter in the Commonwealth of Massachusetts.

Sellers of unvented propane or natural gas-fired supplemental room heaters shall provide to each purchaser a copy of 527 CMR 30 upon sale of the unit.

BEFORE YOU BEGIN

Do not handle these logs with your bare hands! Always wear gloves to prevent skin irritation. After handling logs, wash your hands gently with soap and water.

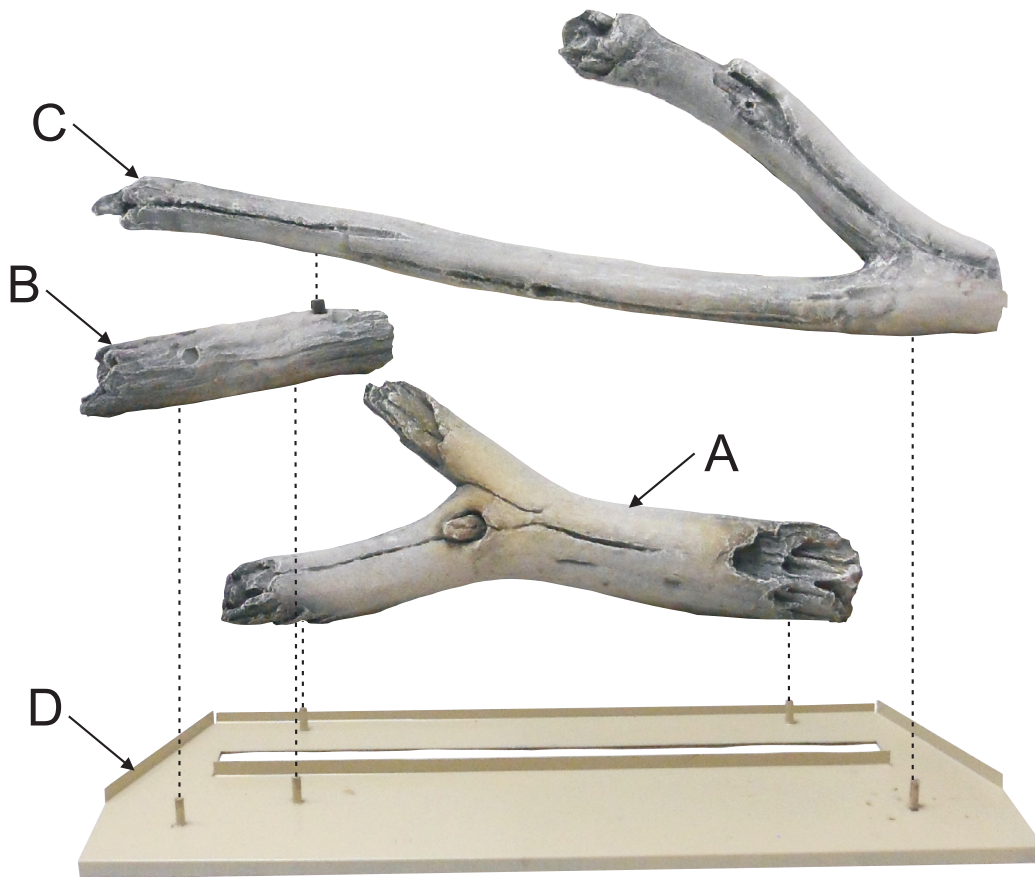
All Logs







Properly positioning the logs is critical to the safe and clean operation of this heater. Sooting and other problems may result if the logs are not properly and firmly positioned in the appliance.

WARNING

Failure to position the parts in accordance with the diagrams and instructions below or failure to use only parts specifically approved for use with this heater may result in property damage or personal injury.

LOG IDENTIFICATION



DESCRIPTION	PART NUMBER	LOG IMAGE - FRONT VIEW	LOG IMAGE - TOP VIEW
REAR LOG (A)	32460		
LEFT FRONT LOG (B)	32461		
RIGHT FRONT LOG (C)	32462		
LOG PLATE (D)	32464BL	N/A	N/A

Note: Logs not shown to scale.

Removing the Glass Door

⚠ WARNING

Do not operate this appliance without the glass door in place. Do not operate if the glass front is broken or damaged. Do not use the glass door if the gasket is missing or damaged. Failure to follow these instructions will cause a fire hazard, the unit will not operate correctly, and produce carbon monoxide.

⚠ CAUTION

To prevent severe burns, be certain the glass is cool before handling.

1. Remove the Barrier Screen (if equipped) by tilting the bottom of the barrier slightly out and away from the fireplace then lifting the tabs on the top of the barrier clear of the upper door brackets.

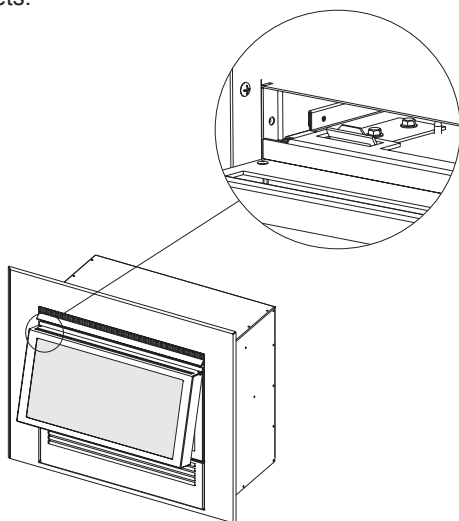


Figure 1

2. For fireplaces equipped with the louvered front panel, remove the lower louvered panel by lifting up, then pulling out. For fireplaces equipped with the louverless surround, remove the surround by lifting up, then pulling out.

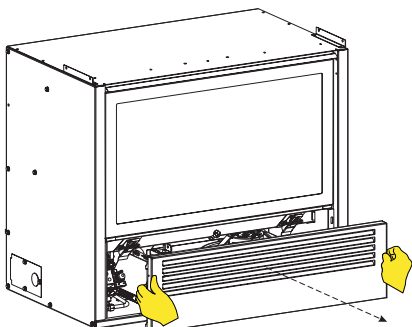
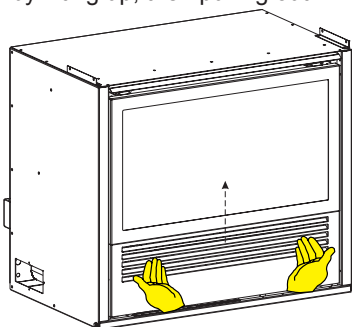


Figure 2

3. Release the two door latches on the underside of the firebox.

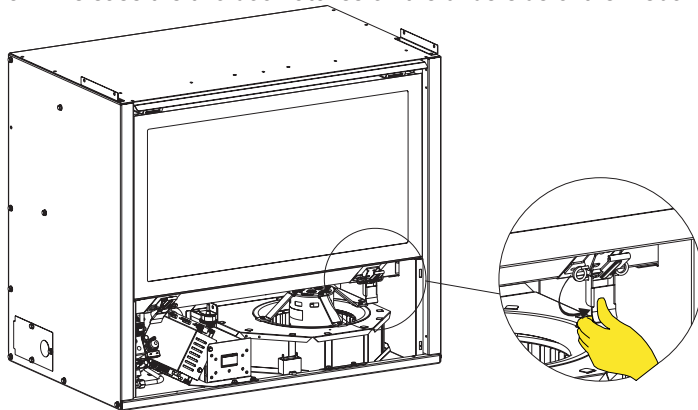


Figure 3

4. Hold the bottom of the glass door and lift, keeping a firm grip on the door.

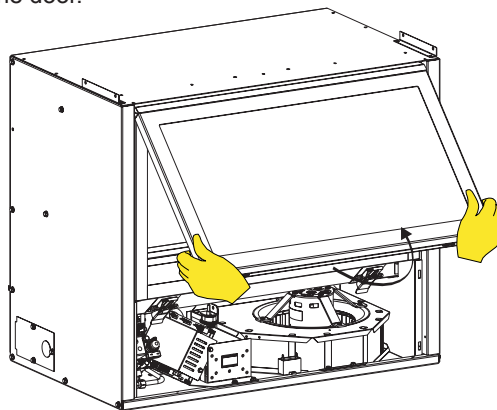


Figure 4

5. Keep the glass angled to the firebox, then gently pull the glass door away from the heater. **DO NOT** damage or remove the gasket from the door.

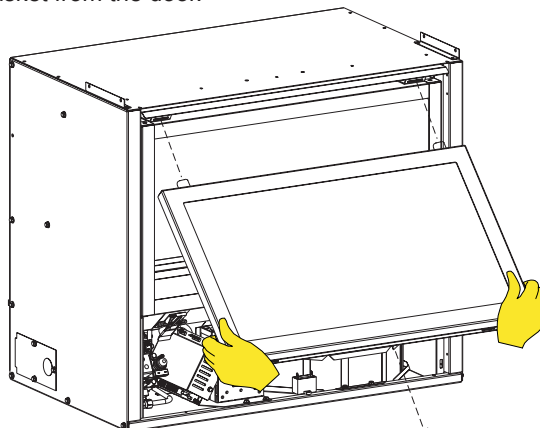


Figure 5

Installing the Logset

1. Install locator plate over the burner cover assembly.

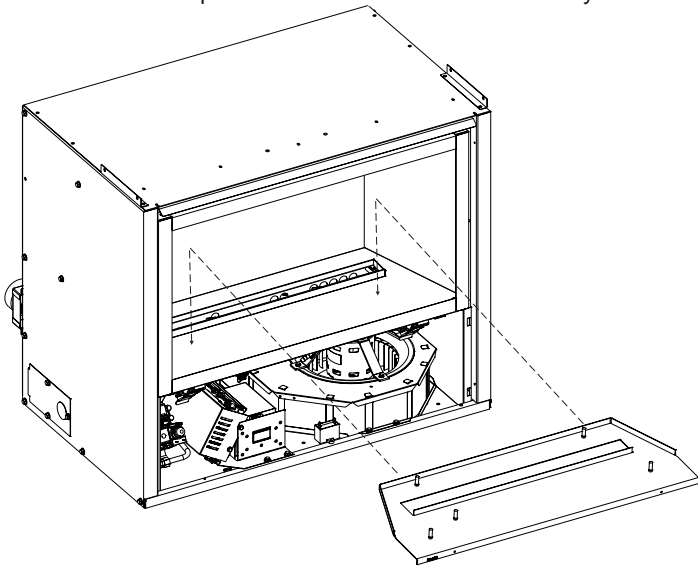


Figure 6

2. Place Rear Log onto Burner Pins 1 and 2 on the locator plate.

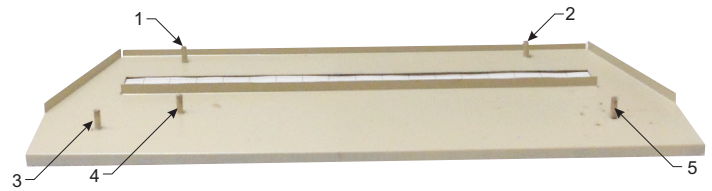
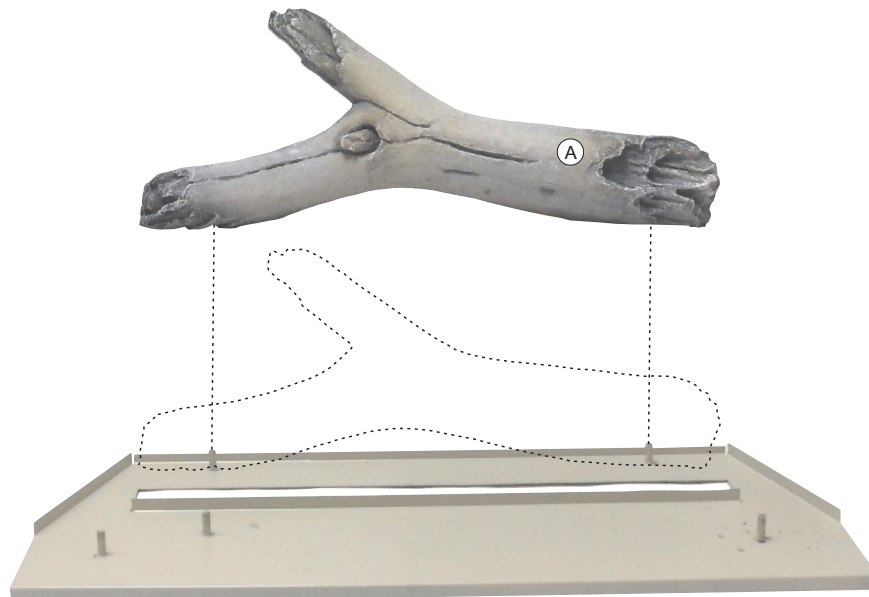


Figure 7 - Burner Pin Locations

Note: Burner pins will be uncoated or partially coated with porcelain paint..

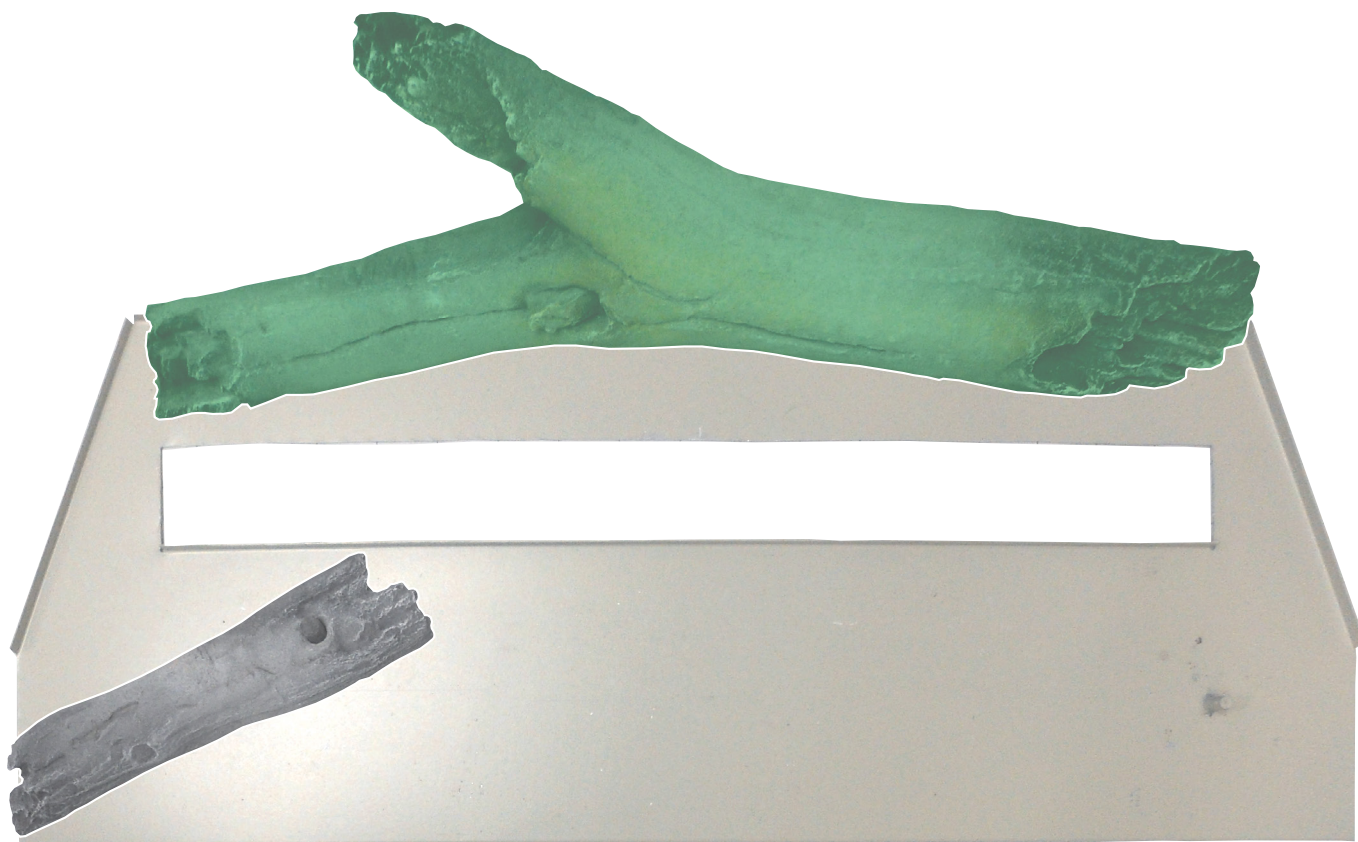


TOP VIEW

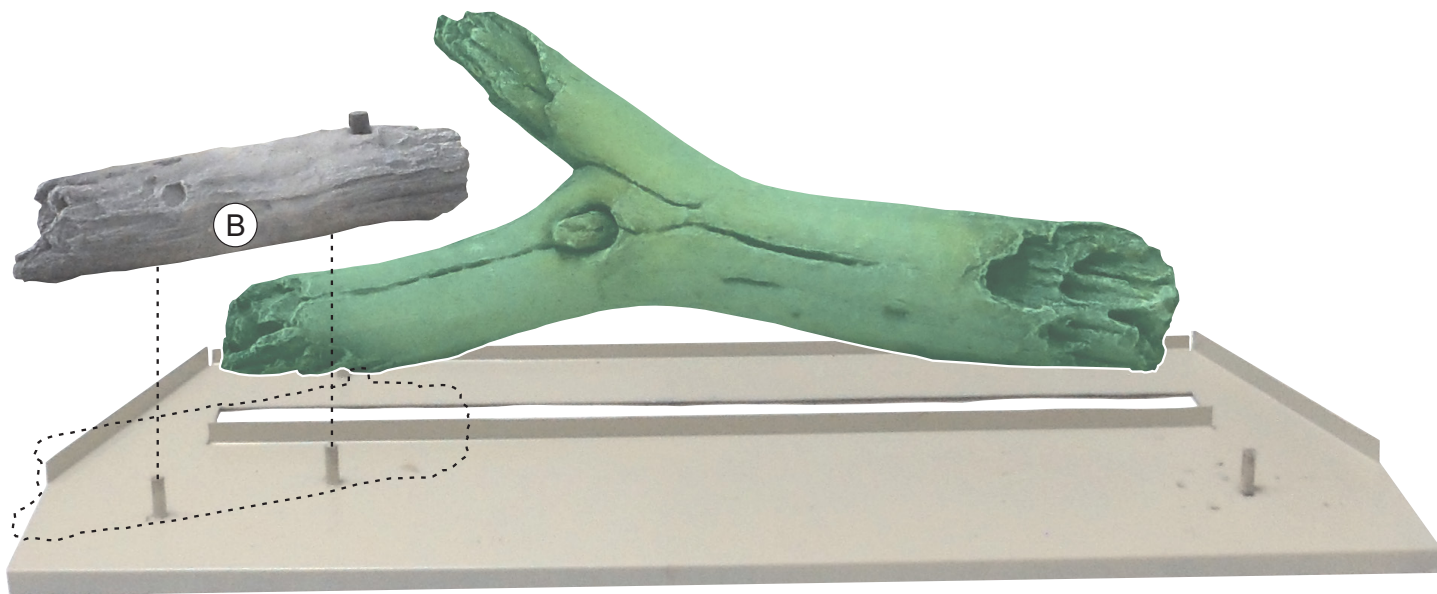


FRONT VIEW

3. Place Left Front Log onto Burner Pins 3 and 4 on the locator plate. The locating pin in the log will be to the right.

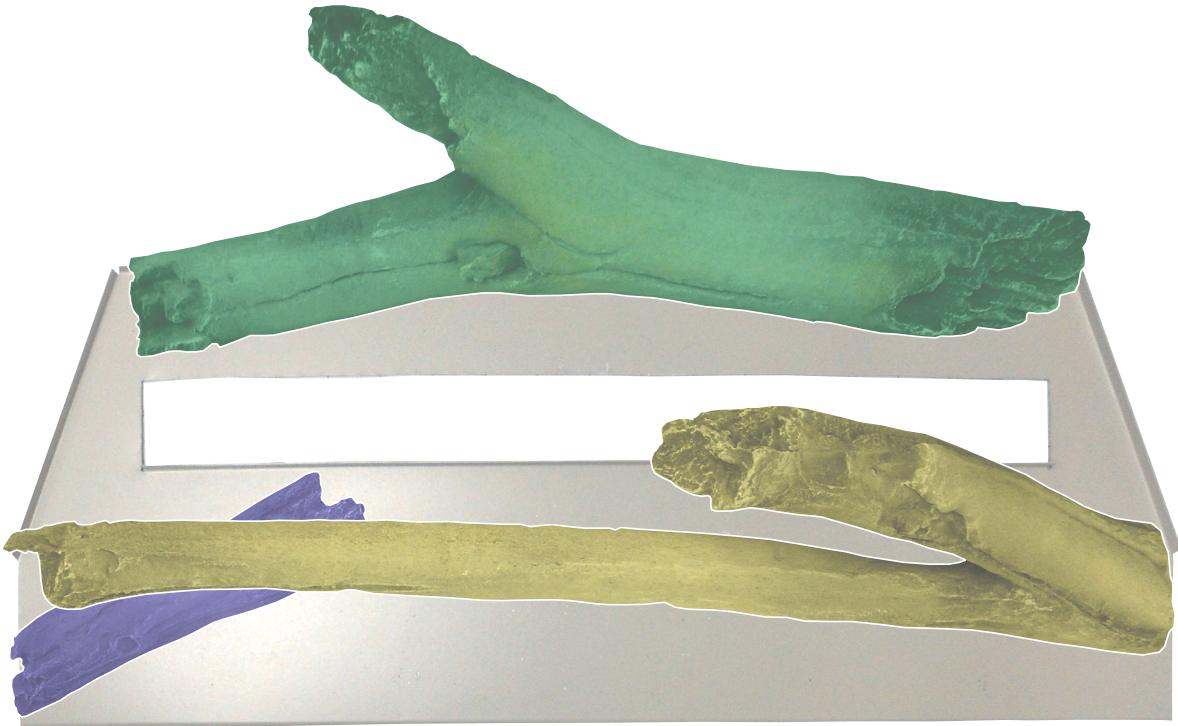


TOP VIEW

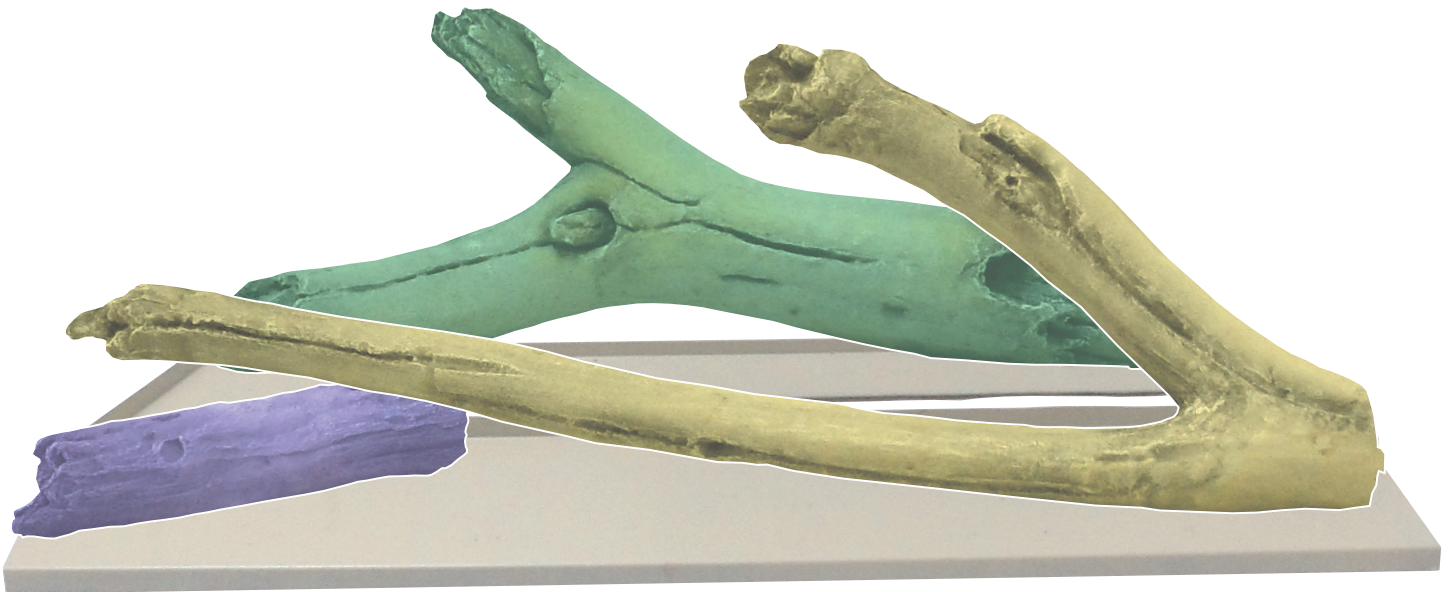


FRONT VIEW

4. Place Right Front Log onto Burner Pin 5 on the locator plate and the pin of the Left Front Log. The top branch of the log should angle up and to the left.



TOP VIEW



FRONT VIEW

Placement of Rocks

1. A bag of optional decorative rock media for optional use is included with the log set. These rocks may be placed around the front logs to accent the set.

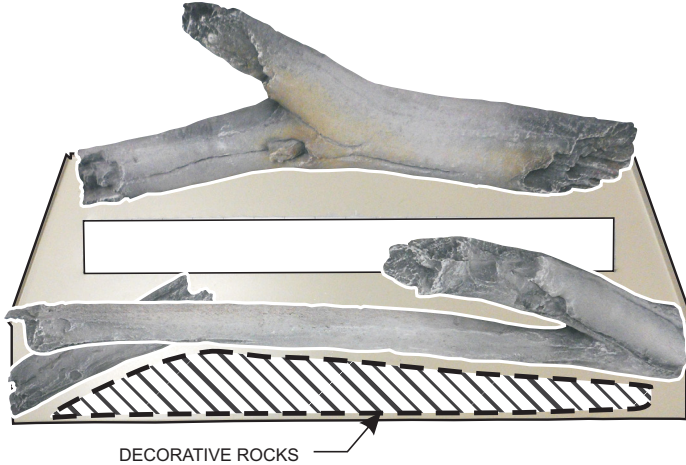


Figure 8

⚠ CAUTION

Decorative rock media must not be placed on top of or next to the burner. Decorative rock media may be placed only to the outside of the flanged burner opening. Do not stack rocks. Improper placement may cause sooting of the liner and logs.

Replace the Glass Door

1. To reinstall the glass door, reverse the step to remove the glass door.
2. Use a clean cloth to wipe away any fingerprints on the glass before lighting the fireplace. The glass should be cleaned with an ammonia free cleaner. Ammonia can etch and stain glass when heated.
3. Re-install the barrier screen removed in Step 1 of "Removing the Glass Door." Place the slots in the tabs on the top of the barrier over the glass door and upper bracket and then allowing the bottom to swing inward so the magnets contact the lower glass door frame.

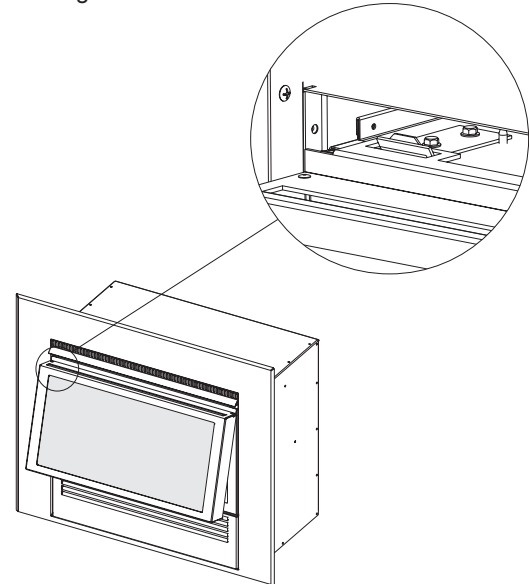


Figure 9



SINCE 1932

Empire Comfort Systems Inc.
918 Freeburg Ave. Belleville, IL 62220

If you have a general question about our products, please e-mail us at info@empirecomfort.com.

If you have a service or repair question, please contact your dealer.

www.empirecomfort.com