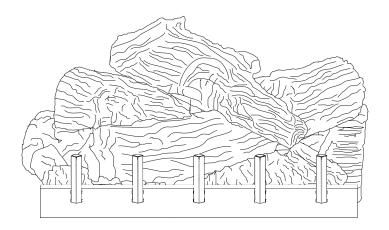


## INSTALLATION INSTRUCTIONS **AND OWNER'S MANUAL**

**SINCE 1932** 



**OUTDOOR LOG SET FOR OUTDOOR GAS FIREPLACES** 

MODELS

OLX24WR-1 OLX30WR-1



**GAS-FIRED** 

**WARNING:** If the information in these instructions are 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 a 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.



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 comply with 4.96 US. 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.

# TABLE OF CONTENTS

Section	Page
Important Installation Guidelines	3
General Information	3
Parts List & Parts View	4
Master Parts Distributor List	5
How To Order Repair Parts	5
Log Placement	6 - 14
Appliance Service History	15

### IMPORTANT INSTALLATION GUIDELINES

#### **Proper Log Placement**

Log placement is critical to proper burner performance. Logs must be correctly positioned onto the burner. The photos in this manual show the proper pinned position for logs on this set. Owners need to be shown proper log placement and instructed not to move the logs.

Logs must fit firmly onto the burner when positioned as shown in the photos. Malformed logs or logs with sloppy pin holes must be replaced.

#### Make Owners Aware of Proper Log Set Operation

Properly installed and properly maintained log sets do not deposit soot on the logs. If users see soot appear on a log, call for service. Do not continue to operate the log set.

#### **Glass Doors**

Make sure that glass doors are open during all operations of the logset. The opening of the glass door frame should be the dimension used for the minimum front opening of the firebox.

### **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.\*

\*Available from the American National Standards Institute, Inc. 1430 Broadway, New York, N.Y. 10018. Commonwealth of Massachusetts: The installation must be made by a licensed plumber or gas fitter in the Commonwealth of Massachusetts.

### PARTS LIST & PARTS VIEW

Attention: When ordering parts, it is very important that part number and description of part coincide.

OLX-24WR-1

INDEX NO.	TOP VIEW
А	
В	A SECTION AND A SECTION AND ASSESSMENT OF THE PARTY OF TH
С	
D	
E	
F	
G	
Н	

INDEX NO.	FRONT VIEW	
А		
В		
С		
D		
E	and the same of th	
F		
G		
Н		

Index No.	Part No.		Description
	OLX24WR-1	OLX30WR-1	Description
А	R10800	R10800	Ember Bed Right
В	R10866	R10799	Ember Bed Left
С	R10942	R10942	Ember Chunk
D	R10535	R10535	Right Front Log
E	R10794	R10798	Left Front Log
F	R10795	R10795	Right Rear Log
G	R10538	R10544	Left Rear Log
Н	R10539	R10539	Top Log

### **MASTER PARTS DISTRIBUTOR LIST**

To Order Parts Under Warranty, please contact your local Empire dealer. See the dealer locator at www.empirecomfort. com. To provide warranty service, your dealer will need your name and address, purchase date and serial number, and the nature of the problem with the unit.

To Order Parts After the Warranty Period, please contact your dealer or one of the Master Parts Distributors listed below. This list changes from time to time. For the current list, please click on the Master Parts button at www.empirecomfort.com. Please note: Master Parts Distributors are independent businesses that stock the most commonly ordered Original Equipment repair parts for Heaters, Grills, and Fireplaces manufactured by Empire Comfort Systems Inc.

#### **Dey Distributing**

1401 Willow Lake Boulevard Vadnais Heights, MN 55101

**Phone:** 651-490-9191 **Toll Free:** 800-397-1339

Website: www.deydistributing.com Parts: Heater, Hearth and Grills

#### Victor Division of F. W. Webb Company

200 Locust Street Hartford, CT 06114

Phone: 860-722-2433 Toll Free: 800-243-9360 Fax: 860-293-0479

Toll Free Fax: 800-274-2004

Websites: www.fwwebb.com & www.victormfg.com

Parts: Heater, Hearth and Grills

#### **East Coast Energy Products**

10 East Route 36 West Long Branch, NJ 07764

Phone: 732-870-8809 Toll Free: 800-755-8809 Fax: 732-870-8811

Website: www.eastcoastenergy.com Parts: Heater, Hearth and Grills

### **HOW TO ORDER REPAIR PARTS**

#### **Parts Not Under Warranty**

Parts can be ordered through your Service Person, Dealer, or a Master Parts Distributor. See this page for the Master Parts Distributors list. For best results, the **service person or dealer** should order parts through the distributor. Parts can be shipped directly to the **service person/dealer**.

#### **Warranty Parts**

Warranty parts will need a proof of purchase and can be ordered by your Service Person or Dealer. Proof of purchase is **required** for warranty parts.

All parts listed in the Parts List have a Part Number. When ordering parts, first obtain the Model Number and Serial Number from the name plate on your equipment. Then determine the Part Number (**not** the Index Number) and the Description of each part from the following illustration and part list. Be sure to give all this information . . .

2				
Appliance Model Number	Part Description			
Appliance Serial Number	Part Number			
Type of Gas (Propane or Natural)				
Do not order bolts, screws, washers or nuts. They are standard hardware items and can be purchased at any local hardware store.				
Shipments contingent upon strikes, fires and all causes beyond our control.				

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**

The positioning of 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.

#### Refer to Figure 1 for the following warning.

**Warning:** Failure to position the parts in accordance with this diagram or failure to use only parts specifically approved with this appliance may result in property damage or personal injury.

#### PROPER INSTALLATION SEQUENCE:

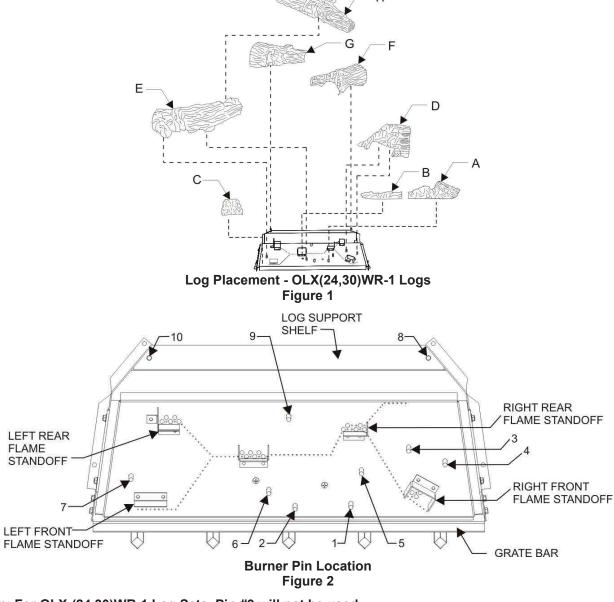
See Figure 1 for log placement illustration.

See Figure 2 for burner pin locations.\*

**Attention:** Do not use Log Placement pages to order replacement logs. Refer to Page 4, Parts List and Parts View to order logs for your appropriate model number.

The following WARNING applies when log set is installed onto an unvented gas burner assembly.

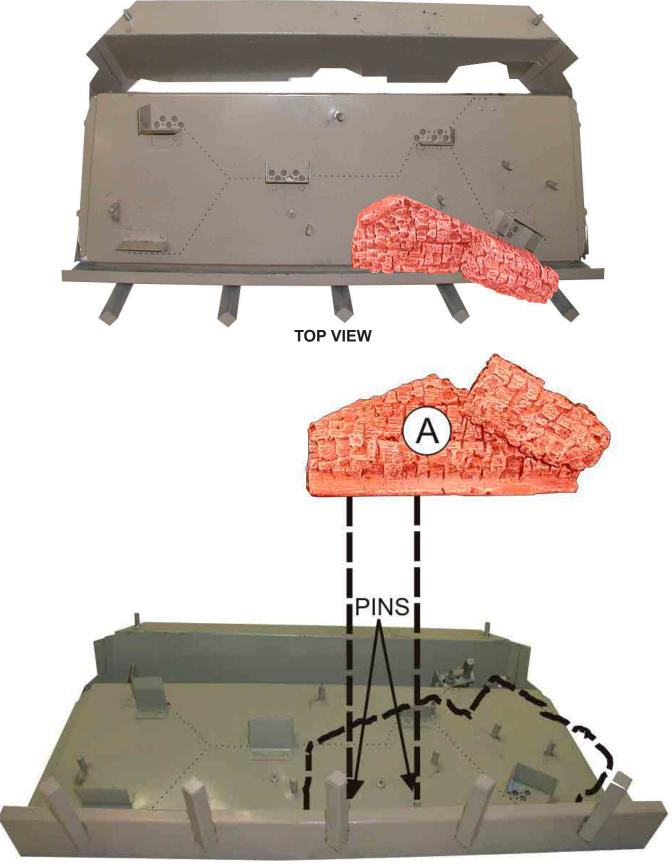
WARNING: This appliance is equipped for natural or propane gas. Field conversion is not permitted.



Attention: For OLX-(24,30)WR-1 Log Sets, Pin #9 will not be used.

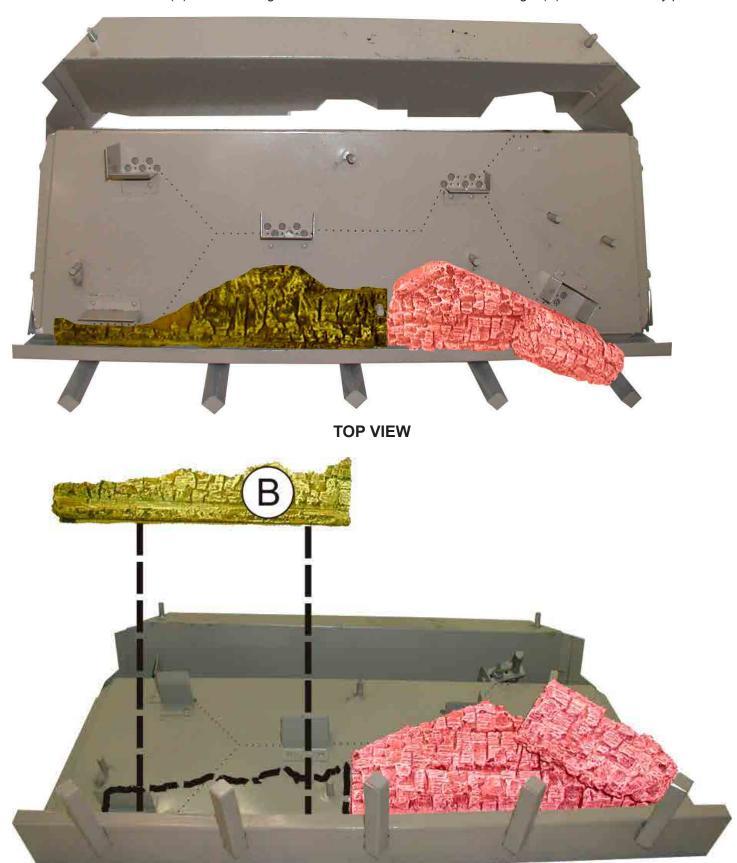
Page 6 28563-2-0316

1. Place Ember Bed Right (A) onto pins 1 and 2 and slide the edge of log under the grate bar.



**FRONT VIEW** 

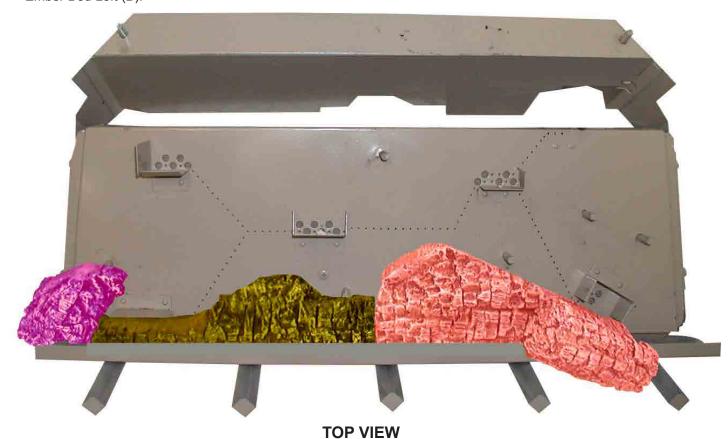
2. Place Ember Bed Left (B) between the grate bar and tucked next to Ember Bed Right (A). Do not cover any ports.



**FRONT VIEW** 

Page 8 28563-2-0316

3. Place Ember Chunk (C) under the grate bar and around the Left Front Flame Standoff. Ember Chunk (C) will touch Ember Bed Left (B).



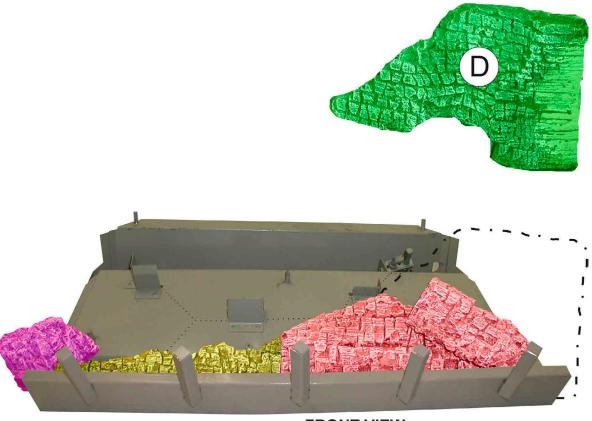
C

**FRONT VIEW** 

4. Place Right Front Log (D) onto pins 3, 4 and 5, behind Ember Bed Right (A) and around Right Front Flame Standoff.



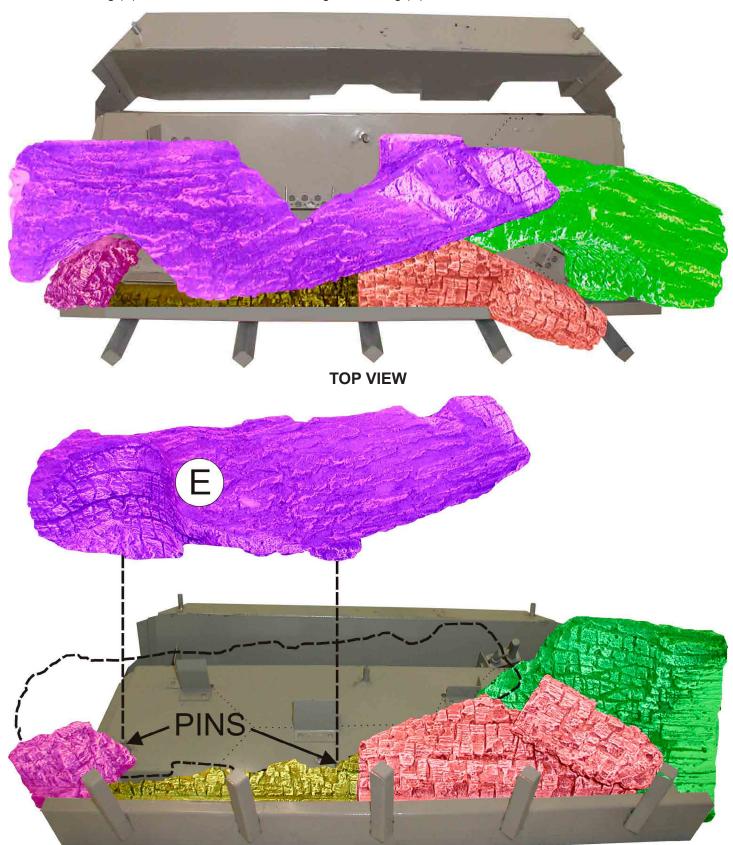
**TOP VIEW** 



**FRONT VIEW** 

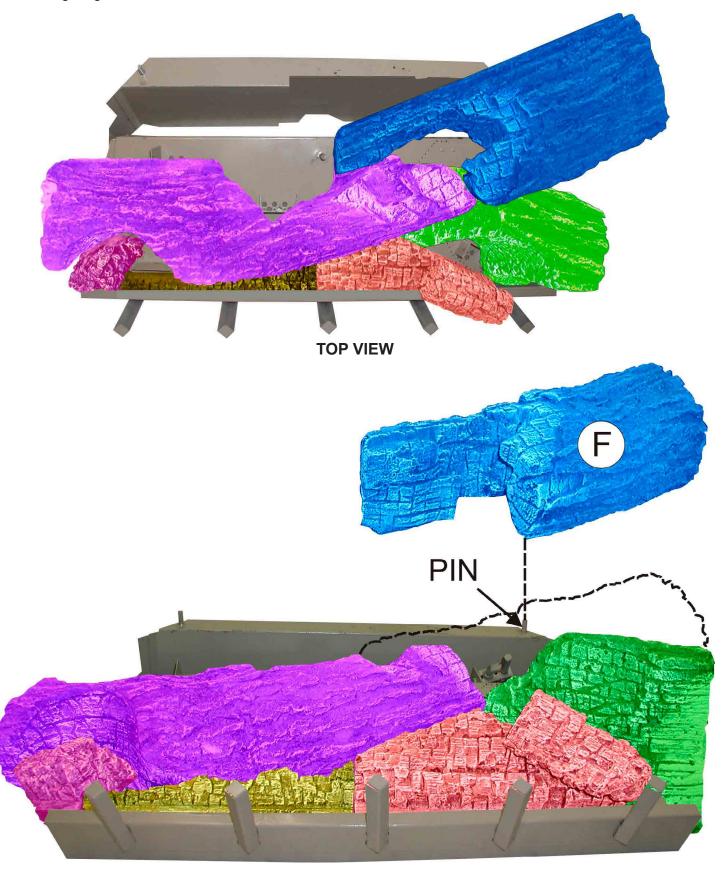
Page 10 28563-2-0316

5. Place Left Front Log (E) onto pins 6 and 7 behind Ember Bed Left (B) and Ember Chunk (C). The right front portion of Left Front Log (E) rests on the back left side of Right Front Log (D).



**FRONT VIEW** 

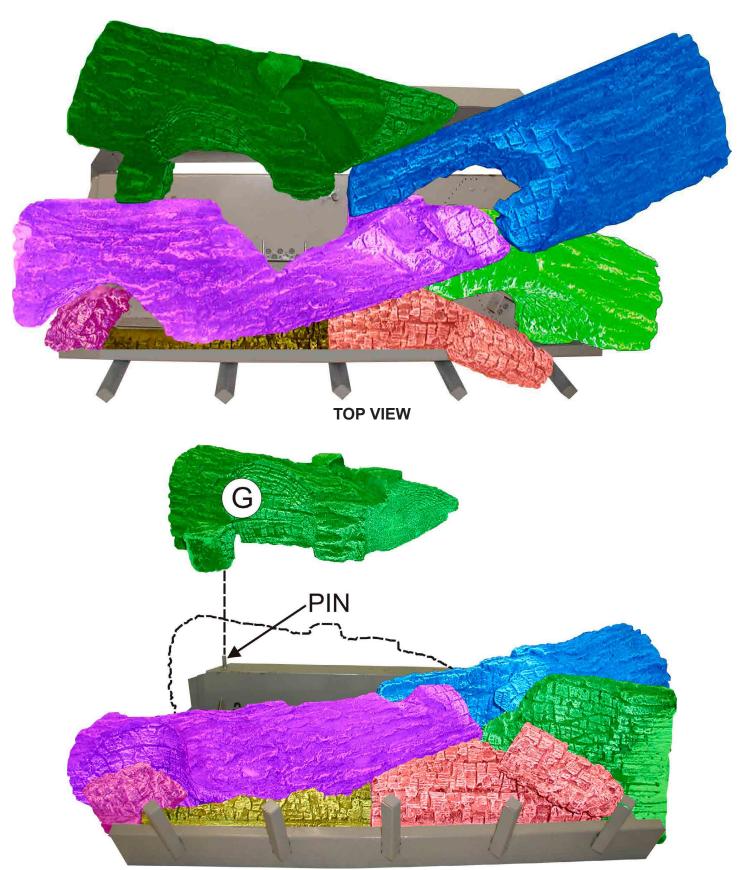
6. Place Right Rear Log (F) onto pin 8. Right Rear Log (F) "connects" with Left Front Log (E) to give the appearance of one single log.



**FRONT VIEW** 

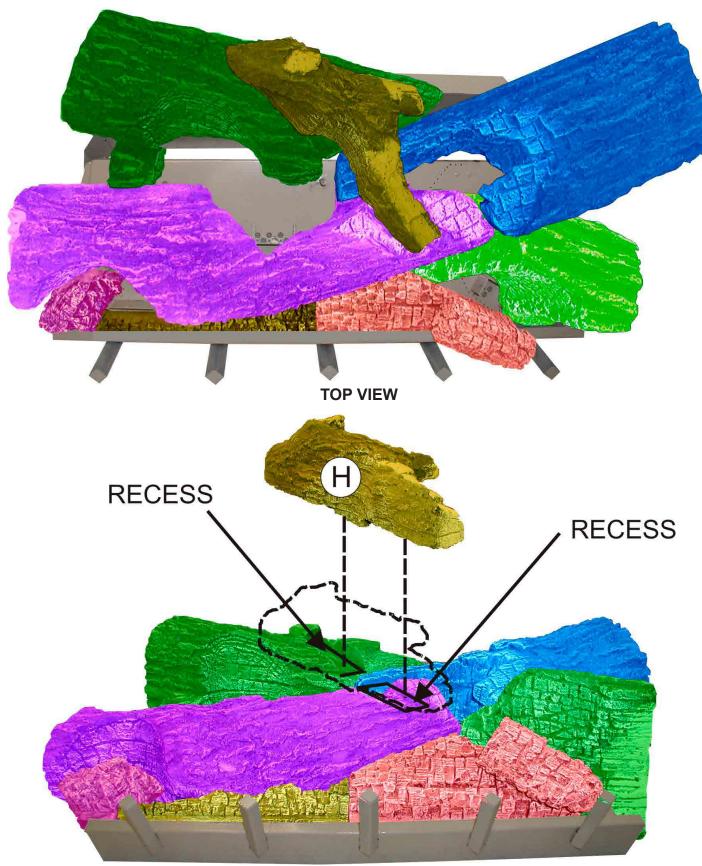
Page 12 28563-2-0316

7. Place Left Rear Log (G) onto pin 10 and log support shelf.



**FRONT VIEW** 

8. Place Top Log (H) onto grooves in Left Rear Log (G) and Left Front Log (E). The "thumb" on the Top Log (H) will point to the right.



**FRONT VIEW** 

APPLIANCE SERVICE HISTORY						
Date	Dealer Name	Service Technician Name	Service Performed/Notes			
	<u> </u>	<u> </u>	<u> </u>			
	1					



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

Page 16 28563-2-0316