INSTALLATION INSTRUCTIONS AND OWNER’S MANUAL

INSTALLER:
Leave this manual with the appliance.

CONSUMER:
Retain this manual for future reference.

WARNING
FIRE OR EXPLOSION HAZARD
Failure to follow safety warnings exactly could result in serious injury, death or property damage.

— 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.
  • Leave the building immediately.
  • 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.

LOG SET MODEL
LS35DINF
For Use With DVCT35CBN-1
Fireplace Inserts

NOTICE: Ceramic logs may differ in appearance from those shown in this manual.

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.

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.
## LOG IDENTIFICATION

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>DVCT35 LOG SET</th>
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<tbody>
<tr>
<td></td>
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<td>FRONT</td>
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<tr>
<td>38784</td>
<td>EMBER BED (A)</td>
<td><img src="image1" alt="Image" /></td>
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<td>38788</td>
<td>MIDDLE LOG (B)</td>
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<td>FRONT MIDDLE LOG (C)</td>
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<td>MIDDLE RIGHT LOG (D)</td>
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<td>FRONT LEFT BOTTOM LOG (E)</td>
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<td>REAR LOG (F)</td>
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<td>FRONT RIGHT BOTTOM LOG (G)</td>
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<td>38791</td>
<td>MIDDLE TOP RIGHT LOG (H)</td>
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<td>PART NO.</td>
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<tr>
<td>38792</td>
<td>TOP RIGHT LOG (I)</td>
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<td>38793</td>
<td>FRONT MIDDLE RIGHT BOTTOM LOG (J)</td>
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<td>FRONT FAR LEFT TOP LOG (L)</td>
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<td>FRONT MIDDLE LEFT BOTTOM LOG (M)</td>
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<td>38797</td>
<td>FRONT LEFT BOTTOM LOG (N)</td>
<td>![Image]</td>
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<tr>
<td>36747</td>
<td>Coals (100)</td>
<td>![Image]</td>
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**NOTICE:** Install liners before logs. See separate Liner Installation instructions for details.

**CAUTION**

Do not handle these logs with your bare hands. Always wear gloves to prevent skin irritation from ceramic fibers. After handling the logs, wash your hands gently with soap and water to remove any trace of fibers.

**Accessing the Interior of the Fireplace**

See Installation Manual for instruction on how to remove the barrier screen and glass door.

**Log Set Installation**

Proper positioning of the logs is critical to the safe and clean operation of this fireplace. Improper log placement may cause sooting and other problems in the fireplace. Please refer to Figure 1 and the following warning to complete log placement.

**WARNING**

Failure to position the parts in accordance with this diagram or failure to use only parts approved for this fireplace may result in property damage or personal injury.

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### Glowing Embers Information

1. Carefully separate the ember material into small amounts (no larger than “quarter-size” pieces).
   a. Fluffed up pieces of ember material one layer thick will produce the best ember glow. Do not place more than one layer of ember material onto the burner. Excess ember material will decrease the ember glow effect.
   b. Save any remaining ember material for future applications (as needed).

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### Coal Information

1. Coals may be placed along the front burner as shown in Figure 3. Coals may not be placed over burner ports.

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**Figure 1**

**Figure 2**

**Figure 3**
LOG AND EMBER PLACEMENT

1. Place the large charred Ember Bed A onto burner base pins 3 and 4 between the front and rear burner tubes.

TOP VIEW

FRONT VIEW
LOG PLACEMENT

2. Place Log B onto burner base pin 2 located on rear far right.
3. Place Log C onto burner base pin 1 located behind the rear burner tube on left.
4. Place **Log D** onto burner base and air shutter box located on front far right.
5. Place **Decorative Rocks** across burner base in front of the burner tube. DO NOT cover the burner tube ports.

**TOP VIEW**

**FRONT VIEW**
6. Place the Glowing Embers on the burner tubes covering all ports. Place embers on Ember Bed A as shown. You may press some embers onto the front side of Log C to help create glow when the fire is burning.
7. Place \textbf{Log E} onto \textbf{Log B} pin. \textbf{Log B} has 2 pins, use the rear pin.
10. Place Log H onto Ember Bed A pins 1 located on left then on burner base pin 5.
11. Place Log A onto Log B pin. Log B has 2 pins. Use the front pin.
12. Place Log J onto Log H pin. Log H has 2 pins. Use the rear pin.
13. Place **Log K** onto **Log D** pin.
15. Place \textbf{Log M} into gap of \textbf{Log H} and front burner located on front left. You may need to slightly lift \textbf{Log H}. 

\textbf{TOP VIEW}

\textbf{FRONT VIEW}
16. Place **Log N** onto **Log H** pin. **Log H** has 2 pins. Use the front pin.
17. Place additional Decorative Rocks and Embers in any empty areas around the burner as desired. DO NOT cover burner ports. The log set is complete.
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.

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**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.

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**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

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**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

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**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

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**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 . . .

- **Appliance Model Number** ____________________________  
- **Part Description** ____________________________

- **Appliance Serial Number** ____________________________  
- **Part Number** ____________________________

**Type of Gas (Propane or Natural)** ____________________________

Do not order bolts, screws, washers or nuts. These standard hardware items can be purchased at any local hardware store.
<table>
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<th>Service Technician Name</th>
<th>Service Performed/Notes</th>
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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.