

## Direct Vent Zero Clearance Fireplace 1500IN (NG) & 1500IP (LPG) Installation & Operating Instructions

### **WARNING**



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

**INSTALLER:** Leave this manual with the appliance.  
**CONSUMER:** Retain this manual for future reference.

**Please read this manual  
BEFORE installing and operating  
this appliance.**

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

This appliance may be installed in an after-market permanently located, manufactured (mobile) home where not prohibited by local codes.

This appliance is only for use with the type of gas indicated on the rating plate. This appliance is not convertible for use with other gases, unless a certified kit is used.

This appliance is a domestic room-heating appliance. It must not be used for any other purposes such as drying clothes, etc.

This appliance is suitable for installation in a bedroom or bed sitting room.

**Massachusetts:** The piping and final gas connection must be performed by a licensed plumber or gas fitter in the State of Massachusetts. Also, see Carbon Monoxide Detector requirements under "Important Safety Information" on page 6.

This manual is available in French upon request.

Manufactured by  
**MILES INDUSTRIES LTD.**, British Columbia, Canada  
[www.valorfireplaces.com](http://www.valorfireplaces.com)

# CAUTION—HOT! HOT! HOT!

This appliance is a HEATING appliance and it becomes very hot when in operation.

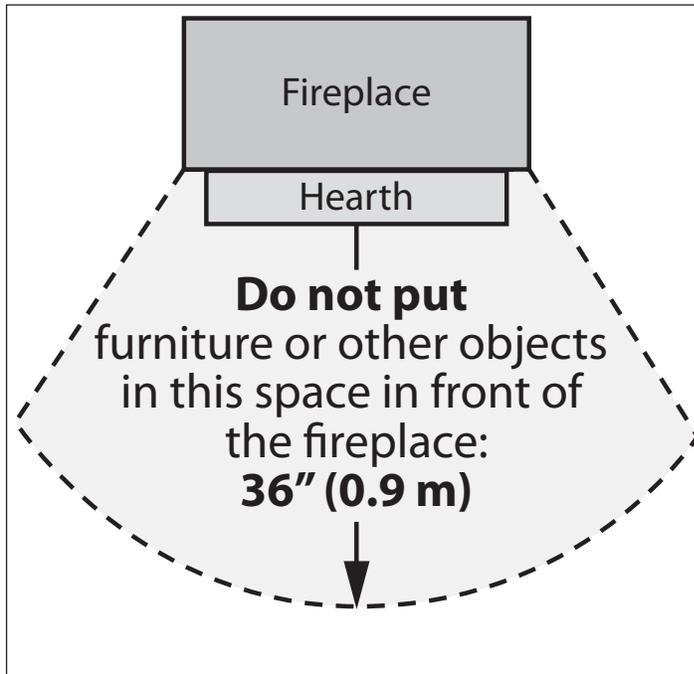
**UNDER ANY CIRCUMSTANCES, DO NOT PLACE any object, furniture, draperies or other item LESS THAN 36 inches (0.9 m) IN FRONT OF THE FIREPLACE.**

## CHILDREN and PETS

Radiant heat heats surfaces such as the glass and hearth in front of the fireplace to temperatures that, although approved safe, are still dangerous to touch and uncomfortable too step on. Young children and pets must always be supervised when in the room where the appliance is located. The remote control handset should be kept out of reach of children. To ensure safety, we **STRONGLY RECOMMEND** that you install in front of the fireplace: a fire screen or, to protect young toddlers, a hearth gate—see Options on page 45.

## HOT SURFACES

Be aware that, although safe, some combustible materials and finishes, even though installed at listed clearances may, over time, discolor, warp or show cracks. The 1500 requires the installation of the cement board provided with the engine. Convective heat will exit the unit and travel up the wall surface if not impeded. Protruding mantels and projections can help direct the heat away from the wall. **AVOID PLACING** heat sensitive items such as televisions, paintings, decorations, etc. above fireplaces or near the edge of protrusions unless appropriate.



The information contained in this installation manual is believed to be correct at the time of printing. Miles Industries Ltd. reserves the right to change or modify any information or specifications without notice. Miles Industries Ltd. grants no warranty, implied or stated, for the installation or maintenance of your heater, and assumes no responsibility for any consequential damage(s).



We recommend that our gas hearth products be installed and serviced by professionals who are certified in the United States by NFI (National Fireplace Institute®).

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# Safety and Your Fireplace



**KEEP YOUR FAMILY SAFE!**  
*Read BEFORE using your fireplace!*  
**All parts of your Valor fireplace get  
EXTREMELY HOT!**

- To prevent severe burns and injuries, install a screen or physical barrier to prevent direct contact with the glass.
- Follow the safety instructions below and be sure everyone in your household understands this burn hazard:
  - ◇ **The surfaces on your fireplace get EXTREMELY HOT!**
  - ◇ **The glass on the front of the fireplace reaches EXTREMELY HIGH temperatures and can cause severe burns if touched.**



- ◇ **Keep children away from an operating fireplace. Always closely supervise children in any room where a fireplace is operating to prevent contact with glass.**
- ◇ **Keep the remote control handset and wall switch out of reach of children.**
- ◇ **Keep clothing, furniture, toys, gasoline, and other flammable liquids away from the fireplace.**
- ◇ **Even after the gas is turned off, fireplace surfaces remain extremely hot.**
- **Read Important Safety Information on page 5.**

## PROTECT YOUR CHILDREN

**AGAINST THE RISK OF SEVERE BURNS**

# Table of Contents

<b>Safety and Your Fireplace .....</b>	<b>3</b>
<b>Important Safety Information .....</b>	<b>5</b>
<b>Specifications .....</b>	<b>8</b>
<b>Overview .....</b>	<b>9</b>
<b>Dimensions &amp; Location .....</b>	<b>10</b>
<b>Mantel &amp; Hearth Clearances .....</b>	<b>11</b>
<b>Framing Requirements .....</b>	<b>13</b>
<b>Venting .....</b>	<b>16</b>
<b>Installation Planning .....</b>	<b>21</b>
<b>Appliance Preparation .....</b>	<b>22</b>
<b>Window Removal .....</b>	<b>25</b>
<b>Electrical Wiring (for optional accessories) .....</b>	<b>26</b>
<b>Supply Gas Installation .....</b>	<b>27</b>
<b>Liners Installation .....</b>	<b>29</b>
<b>Long Beach Driftwood Kit Installation .....</b>	<b>30</b>
<b>Murano Glass Fire Installation .....</b>	<b>32</b>
<b>Window Refitting .....</b>	<b>34</b>
<b>Wall Switch Kit Installation .....</b>	<b>34</b>
<b>Remote Control Initial Set-up .....</b>	<b>36</b>
<b>Operation Check &amp; Aeration Settings Adjustment .....</b>	<b>37</b>
<b>Remote Control Handset Wall Holder Installation .....</b>	<b>37</b>
<b>Owner's Information .....</b>	<b>38</b>
<b>Remote Control Operation .....</b>	<b>42</b>
<b>Options .....</b>	<b>45</b>
<b>Lighting Instructions .....</b>	<b>46</b>
<b>Wiring Diagram .....</b>	<b>47</b>
<b>Approved Venting Components .....</b>	<b>48</b>
<b>Warranty .....</b>	<b>50</b>
<b>Spare Parts .....</b>	<b>51</b>

# Important Safety Information

**READ** and **UNDERSTAND** all instructions carefully before starting the installation. **FAILURE TO FOLLOW** these installation instructions may result in possible fire hazard and will void the warranty.

Prior to the first firing of the fireplace, **READ** the Owner's Information section of this manual.

**DO NOT USE** this appliance if any part has been under water. Immediately, **CALL** a qualified service technician to inspect the unit and to replace any part of the control system and any gas control that has been under water.

## **THIS UNIT IS NOT FOR USE WITH SOLID FUEL.**

Installation and repair should be **PERFORMED** by a qualified service person. The appliance and venting system should be **INSPECTED** before initial use and at least annually by a professional service person. More frequent cleaning may be required due to excessive lint from carpeting, bedding, etc. It is **IMPERATIVE** that the unit's control compartment, burner, and circulating air passageways **BE KEPT CLEAN** to provide for adequate combustion and ventilation air.

Always **KEEP** the appliance clear and free from combustible materials, gasoline, and other flammable vapors and liquids.

**NEVER OBSTRUCT** the flow of combustion and ventilation air. Keep the front of the appliance **CLEAR** of all obstacles and materials for servicing and proper operation.

Due to the high temperature, the appliance should be **LOCATED** out of traffic areas and away from furniture and draperies. Clothing or flammable material **SHOULD NOT BE PLACED** on or near the appliance.

Children and adults should be **ALERTED** to the hazards of high surface temperature and should **STAY AWAY** to avoid burns or clothing ignition.

**YOUNG CHILDREN** should be **CAREFULLY SUPERVISED** when they are in the same room as the appliance. Toddlers, young children and others may be susceptible to **ACCIDENTAL CONTACT BURNS**. A physical barrier is recommended if there are at risk individuals in the house. To restrict access to a fireplace or stove, **INSTALL AN ADJUSTABLE SAFETY GATE** to keep toddlers, young children and other at risk individuals out of the room and away from hot surfaces.

This unit **MUST** be used with a vent system as described in this installation manual. **NO OTHER** vent system or components **MAY BE USED**.

This gas fireplace and vent assembly **MUST** be vented directly to the outside and **MUST NEVER** be attached to a chimney serving a separate solid fuel burning appliance. Each gas appliance **MUST USE** a separate vent system. Common vent systems are **PROHIBITED**.

**INSPECT** the external vent cap on a regular basis to make sure that no debris, plants, trees, shrubs are interfering with the air flow.

The glass door assembly **MUST** be in place and sealed before the unit can be placed into safe operation.

**DO NOT OPERATE** this appliance with the glass door removed, cracked, or broken. Replacement of the glass door should be performed by a licensed or qualified service person. **DO NOT** strike or slam the glass door.

The glass door assembly **SHALL ONLY** be replaced as a complete unit, as supplied by the fireplace manufacturer. **NO SUBSTITUTE** material may be used.

**DO NOT USE** abrasive cleaners on the glass door assembly. **DO NOT ATTEMPT** to clean the glass door when it is hot.

**TURN OFF** the gas before servicing this appliance. It is recommended that a qualified service technician perform an appliance check-up at the beginning of each heating season.

Any safety screen or guard removed for servicing **MUST BE REPLACED** before operating this appliance.

**DO NOT** place furniture or any other combustible household objects within 36" of the fireplace front.

**BE CAREFUL** not to put any decorating objects sensitive to heat to close above or around the fireplace as it gets very hot when operating.

**DO NOT** use this heater as a temporary source of heat during construction.

This appliance is a **DOMESTIC ROOM-HEATING APPLIANCE**. It must not be used for any other purposes such as drying clothes, etc.

# Important Safety Information

**HOT SURFACES.** Be aware that, although safe, some combustible materials and finishes, even though installed at listed clearances may, over time, discolor, warp or show cracks. The 1500 requires the installation of the cement board provided with the engine.

Convective heat will exit the unit and travel up the wall surface if not impeded. Protruding mantels and projections can help direct the heat away from the wall. **AVOID PLACING** heat sensitive items such as televisions, paintings, decorations, etc. above fireplaces or near the edge of protrusions unless appropriate.

Radiant heat can heat surfaces such as the hearth in front of the fireplace to temperatures that, although approved safe, can be quite uncomfortable to touch or step on—particularly for children and pets. Accessory screens and guards will reduce the radiant heat on these surfaces.

## Operating Your Fireplace for the First Time

When operating your new fireplace for the first time, some vapors may be released due to the burning of curing compounds used in the manufacture of the appliance. They may cause a slight odor and could cause the flames to be the full height of the firebox, or even slightly higher, for the first few hours of operation. It is also possible that these vapors could set off any smoke detection alarms in the immediate vicinity. These vapors are quite normal on new appliances. We recommend opening a window to vent the room. After a few hours use, the vapors will have disappeared and the flames will be at their normal height.

## State of California. Proposition 65 Warning.

Fuels used in gas, wood-burning or oil fired appliances, and the products of combustion of such fuels, contain chemicals known to the State of California to cause cancer, birth defects and other reproductive harm. California Health & Safety Code Sec. 25249.6.

## State of Massachusetts Carbon Monoxide Detector/Vent Terminal Signage Requirements

For all side wall horizontally vented gas fueled equipment installed in every dwelling, building or structure used in whole or in part for residential purposes, including those owned or operated by the Commonwealth and where the side wall exhaust vent termination is less than seven (7) feet above finished grade in the area of the venting, including but not limited to decks and porches, the following requirements shall be satisfied:

1. **INSTALLATION OF CARBON MONOXIDE DETECTORS.** At the time of installation of the side wall horizontal vented gas fueled equipment, the installing plumber or gas fitter shall observe that a hard wired carbon monoxide detector with an alarm and battery back-up is installed on the floor level where the gas equipment is to be installed. In addition, the installing plumber or gas fitter shall observe that a battery operated or hard wired carbon monoxide detector with an alarm is installed on each additional level of the dwelling, building or structure served by the side wall horizontal vented gas fueled equipment. It shall be the responsibility of the property owner to secure the services of qualified licensed professionals for the installation of hard wired carbon monoxide detectors.

a. In the event that the side wall horizontally vented gas fueled equipment is installed in a crawl space or an attic, the hard wired carbon monoxide detector with alarm and battery back-up may be installed on the next adjacent floor level.

b. In the event that the requirements of this subdivision can not be met at the time of completion of installation, the owner shall have a period of thirty (30) days to comply with the above requirements; provided, however, that during said thirty (30) day period, a battery operated carbon monoxide detector with an alarm shall be installed.

2. **APPROVED CARBON MONOXIDE DETECTORS.** Each carbon monoxide detector as required in accordance with the above provisions shall comply with NFPA 720 and be ANSI/UL 2034 listed and IAS certified.

# Important Safety Information

3. **SIGNAGE.** A metal or plastic identification plate shall be permanently mounted to the exterior of the building at a minimum height of eight (8) feet above grade directly in line with the exhaust vent terminal for the horizontally vented gas fueled heating appliance or equipment. The sign shall read, in print size no less than one-half (1/2) inch in size, "GAS VENT DIRECTLY BELOW. KEEP CLEAR OF ALL OBSTRUCTIONS".

4. **INSPECTION.** The state or local gas inspector of the side wall horizontally vented gas fueled equipment shall not approve the installation unless, upon inspection, the inspector observes carbon monoxide detectors and signage installed in accordance with the provisions of 248 CMR 5.08(2)(a)1 through 4.

(b) **EXEMPTIONS:** The following equipment is exempt from 248 CMR 5.08(2)(a)1 through 4:

1. The equipment listed in Chapter 10 entitled "Equipment Not Required To Be Vented" in the most current edition of NFPA 54 as adopted by the Board; and

2. Product Approved side wall horizontally vented gas fueled equipment installed in a room or structure separate from the dwelling, building or structure used in whole or in part for residential purposes.

(c) **MANUFACTURER REQUIREMENTS - GAS EQUIPMENT VENTING SYSTEM PROVIDED.** When the manufacturer of Product Approved side wall horizontally vented gas equipment provides a venting system design or venting system components with the equipment, the instructions provided by the manufacturer for installation of the equipment and the venting system shall include:

1. Detailed instructions for the installation of the venting system design or the venting system components; and

2. A complete parts list for the venting system design or venting system.

(d) **MANUFACTURER REQUIREMENTS - GAS EQUIPMENT VENTING SYSTEM NOT PROVIDED.**

When the manufacturer of a Product Approved side wall horizontally vented gas fueled equipment does not provide the parts for venting the flue gases, but identifies "special venting systems", the following requirements shall be satisfied by the manufacturer:

1. The referenced "special venting system" instructions shall be included with the appliance or equipment installation instructions; and

2. The "special venting systems" shall be Product Approved by the Board, and the instructions for that system shall include a parts list and detailed installation instructions.

(e) A copy of all installation instructions for all Product Approved side wall horizontally vented gas fueled equipment, all venting instructions, all parts lists for venting instructions, and/or all venting design instructions shall remain with the appliance or equipment at the completion of the installation.

# Specifications

## Approval & Codes

This appliance is certified to ANSI Z21.88-2009/ CSA 2.33-2009 American National Standard / CSA Standard for *Vented Gas Fireplace Heaters* for use in Canada and USA, and to CGA 2.17-91 *High Altitude Standard in Canada*. This appliance is for direct vent installations.

This appliance complies with CSA P4.1-09 *Testing method for measuring annual fireplace efficiencies*.

The installation must conform to local codes or, in the absence of local codes, with the *National Fuel Gas Code, ANSI Z223.1* or the *Natural Gas and Propane Installation Code CAN/CGA-B149*. Only qualified licensed or trained personnel should install this appliance.

This appliance must be electrically grounded in accordance with local codes, or, in the absence of local codes, with the *National Electrical Code, ANSI/NFPA 70* or the *Canadian Electrical Code, CSA C22.1*.

## Ratings

Model	N	P
Gas	Natural	Propane
Altitude (Ft.)*	0-4,500 feet*	
Input Maximum (Btu/h)	30,000	28,000
Input Minimum (Btu/h)	16,000	15,000
Manifold Pressure (in w.c.)	4.0"	9.5"
Minimum Supply Pressure (in w.c.)	5"	11"
Maximum Supply Pressure (in w.c.)	10"	14"
Main Burner Injector Marking	850	300
Pilot Injector Marking	51	30
Min. Rate By-Pass Screw	185	135

## \*High Altitude Installations

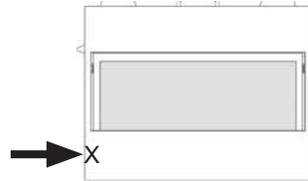
Input ratings are shown in BTU per hour and are certified without deration for elevations up to 4,500 feet (1,370 m) above sea level.

For elevations above 4,500 feet (1,370 m) in USA, installations must be in accordance with the current ANSI Z223.1 and/or local codes having jurisdiction. Heating value of gas in some areas is reduced to compensate for elevation—consult your local gas utility to confirm.

For installations at elevations above 4,500 feet (1,370 m) in Canada, please consult provincial and/or local authorities having jurisdiction.

## Supply Gas

Heater engine 1500IN is used with natural gas. Heater engine 1500IP is used with propane gas. The supply pressure must be between the limits shown in the Ratings section above.



The supply connection is 3/8" NPT male and located on the left hand side of the firebox. A shut-off valve (not supplied) is required on the supply line to isolate the unit during service. See *Gas Supply Installation* section for details.

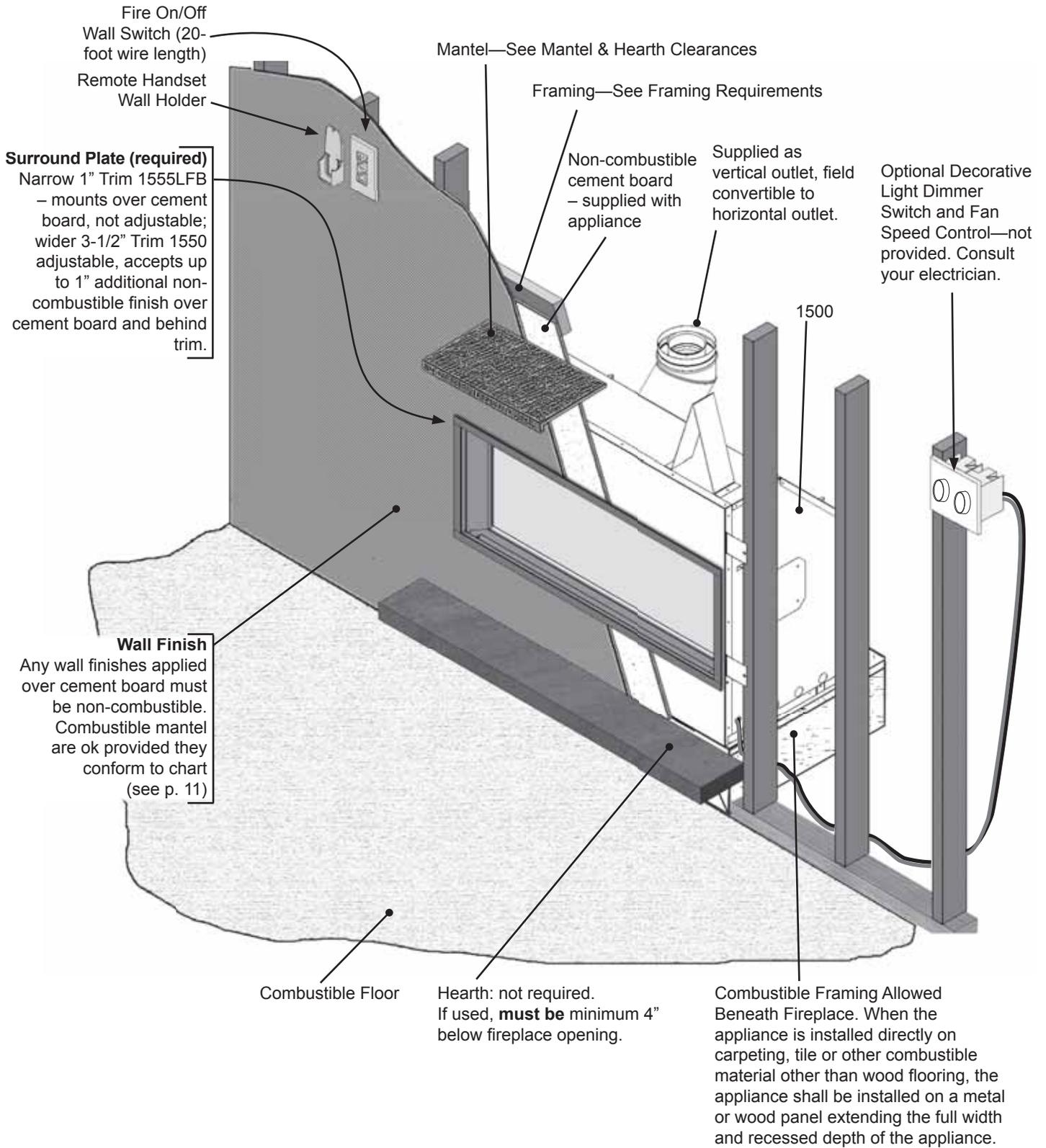
## Conversion Kits

The 1500 L1 is supplied as natural gas or propane gas and is field convertible between fuels. See instructions packaged with the conversion kit for further information.

## Electrical

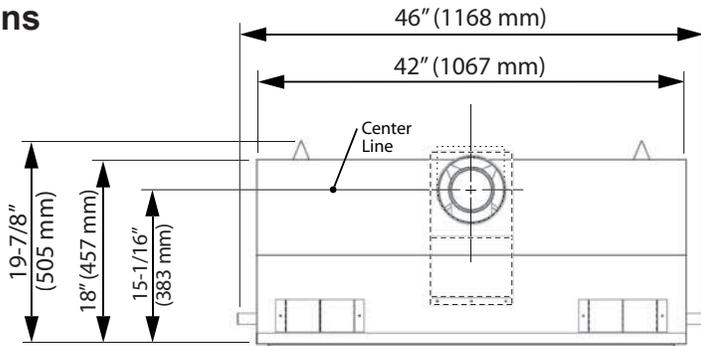
The 1500 is designed to run on battery power and does not require an electrical power source to operate as a heater. However, it requires electrical power to operate optional 1565LLK Linear Lighting Kit, 1595CFK Circulating Fan Kit or 1270RBK Remote Blower Kit.

# Overview

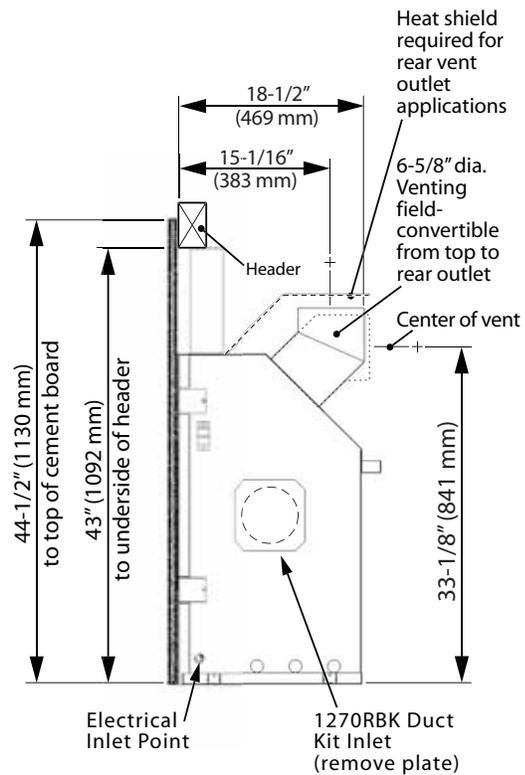


# Dimensions & Location

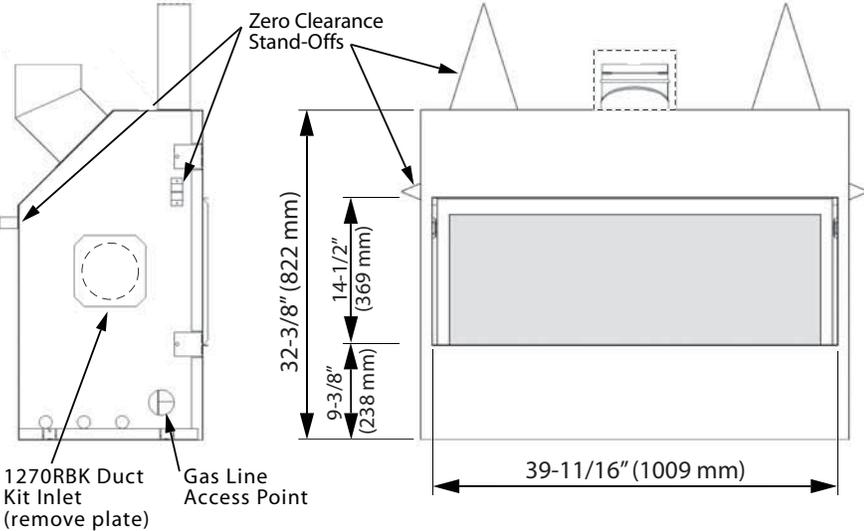
## Dimensions



Top View



Right Side View

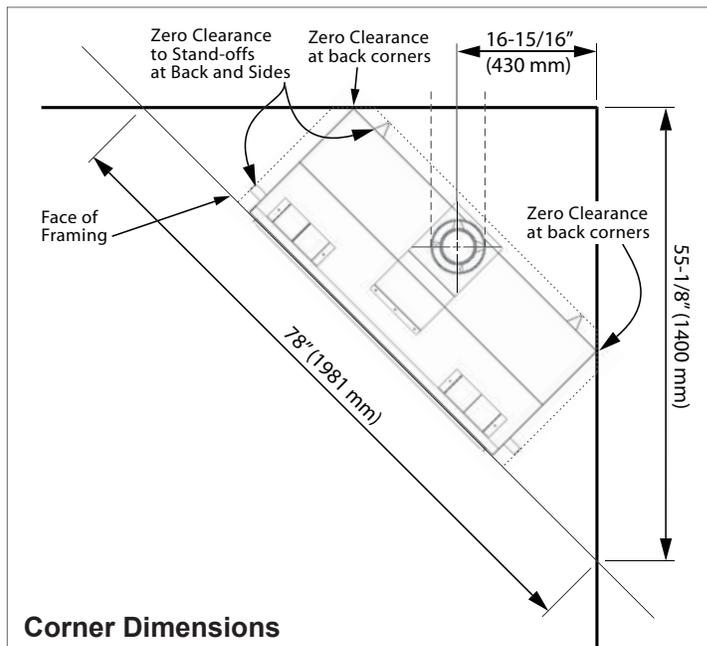
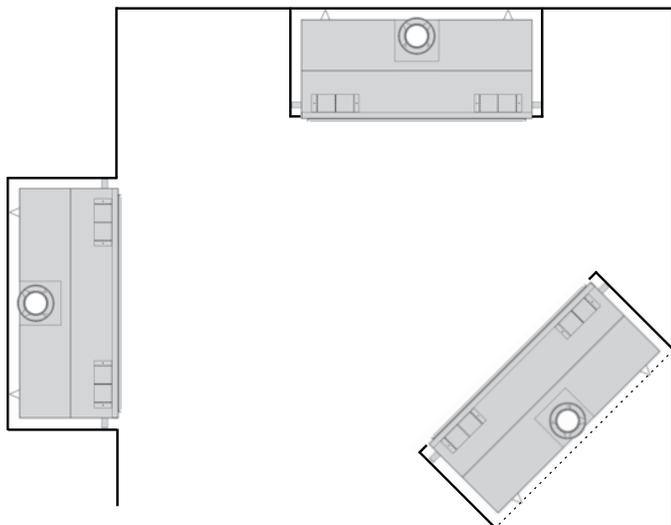


Left Side View

Front View

Right Side View

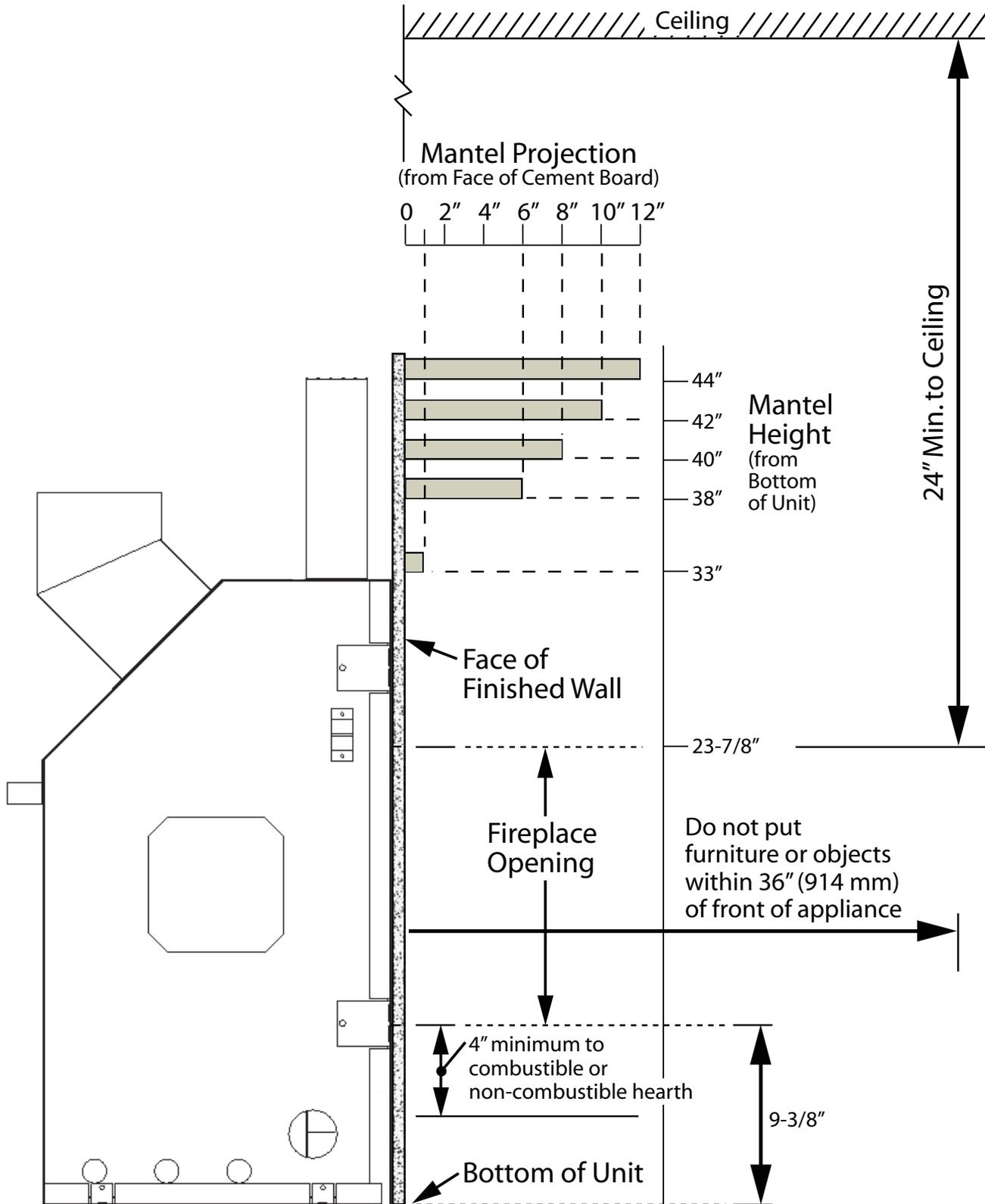
## Location



Corner Dimensions

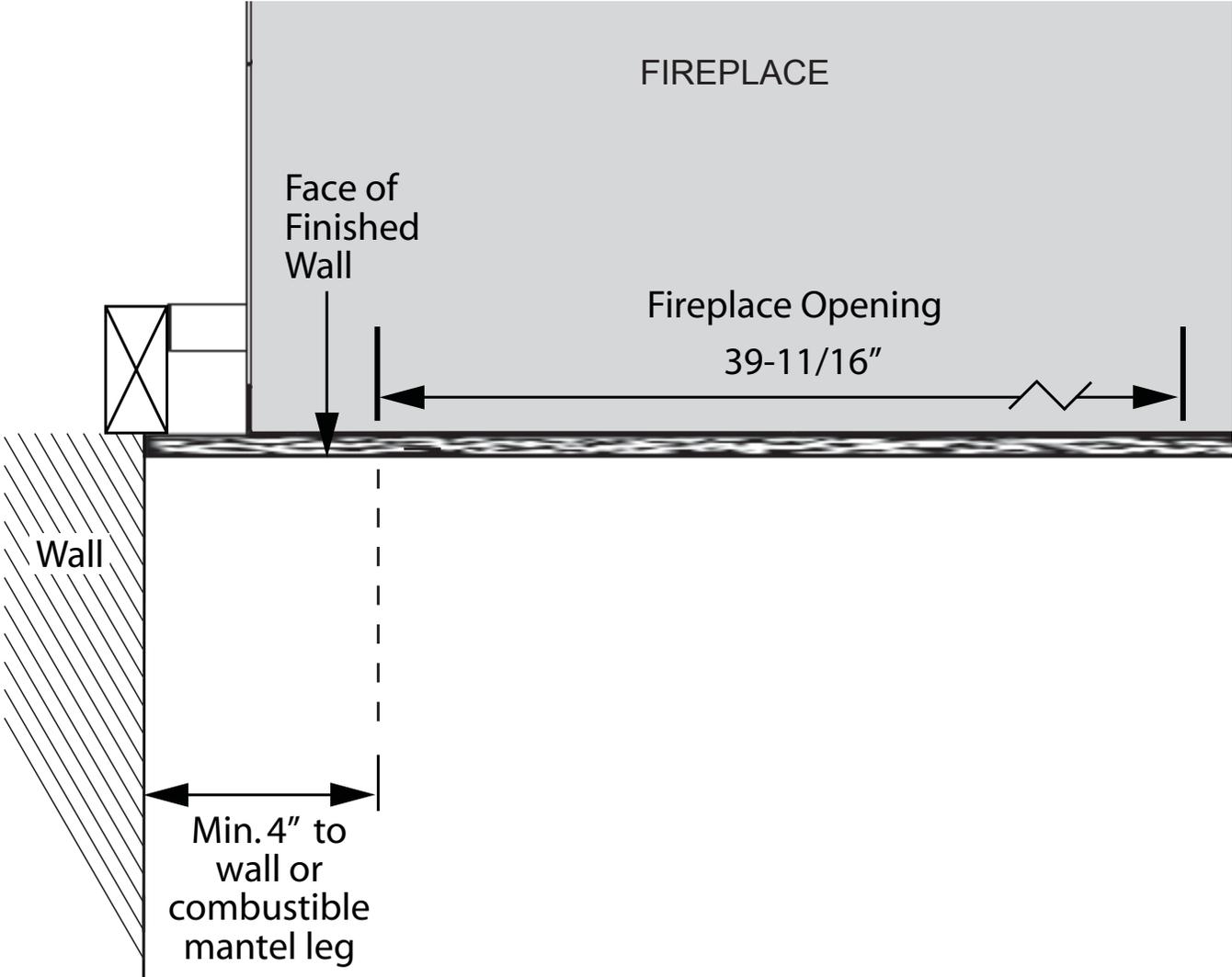
# Mantel & Hearth Clearances

## Combustible Mantel—Left Side View



# Mantel & Hearth Clearances

## Combustible Sidewall / Mantel Leg—Top View

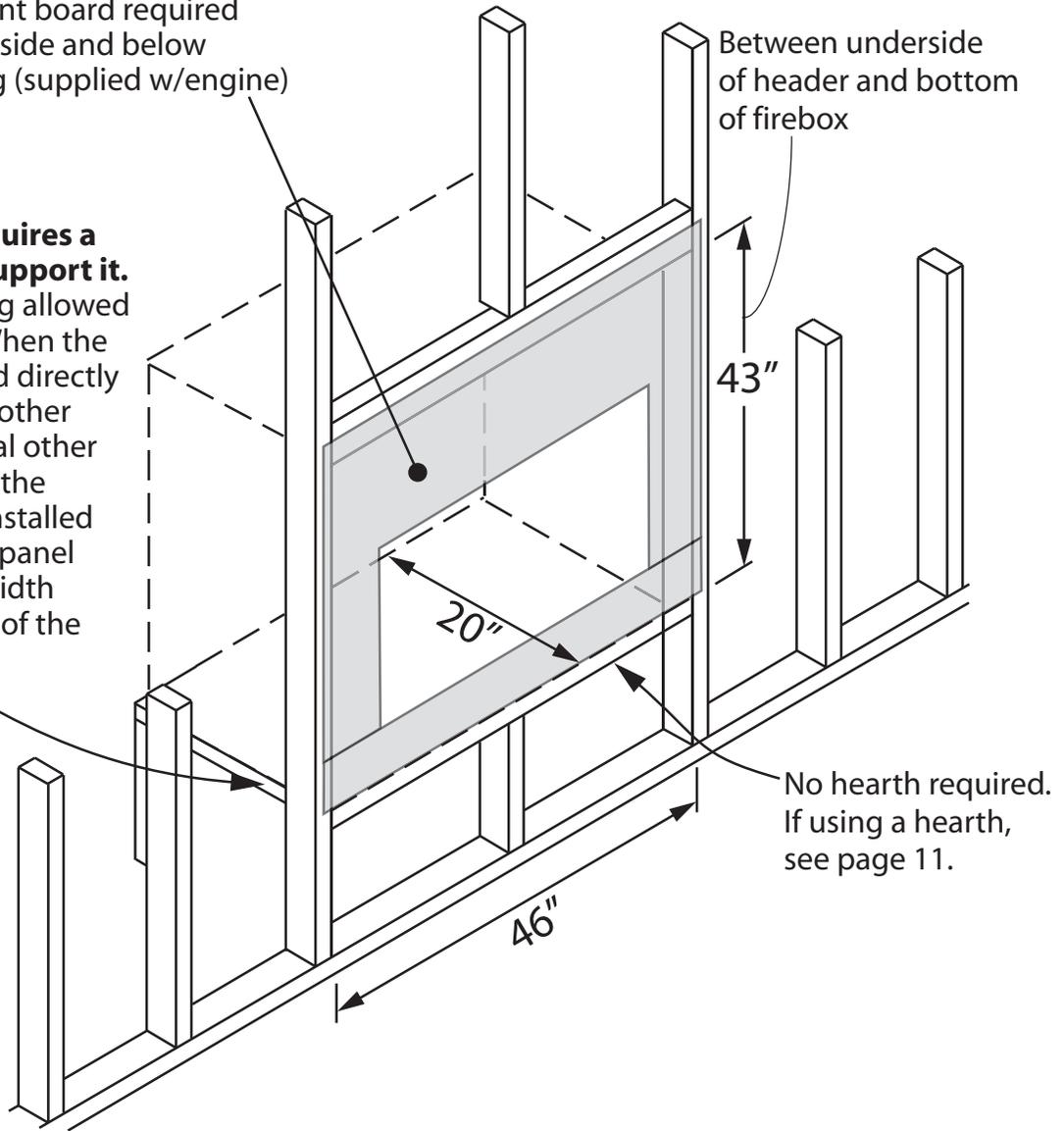


# Framing Requirements

## Framing Dimensions

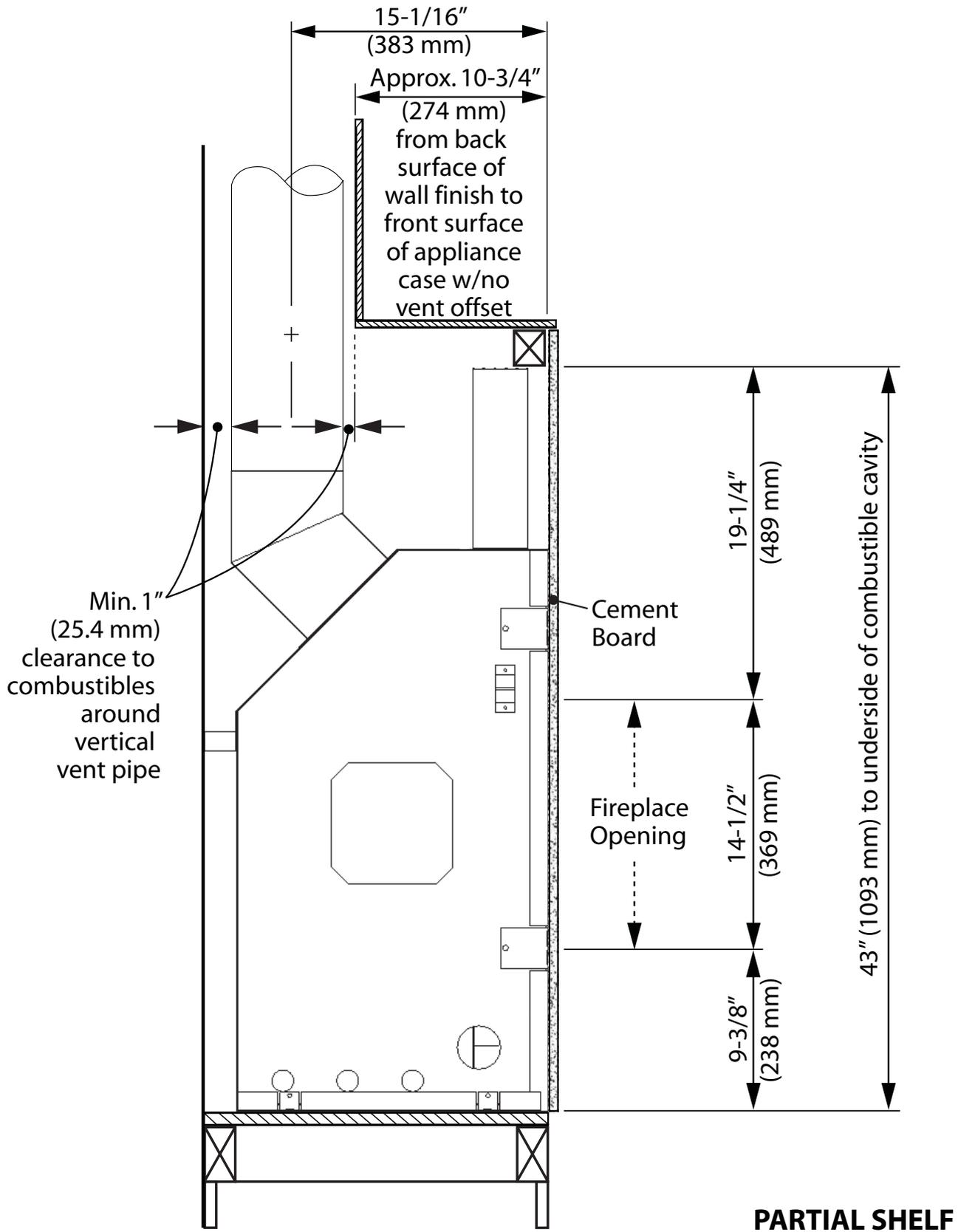
1/2" thick cement board required above, on each side and below engine opening (supplied w/engine)

**NOTE: This unit requires a solid platform to support it.** Combustible framing allowed beneath fireplace. When the appliance is installed directly on carpeting, tile or other combustible material other than wood flooring, the appliance shall be installed on a metal or wood panel extending the full width and recessed depth of the appliance



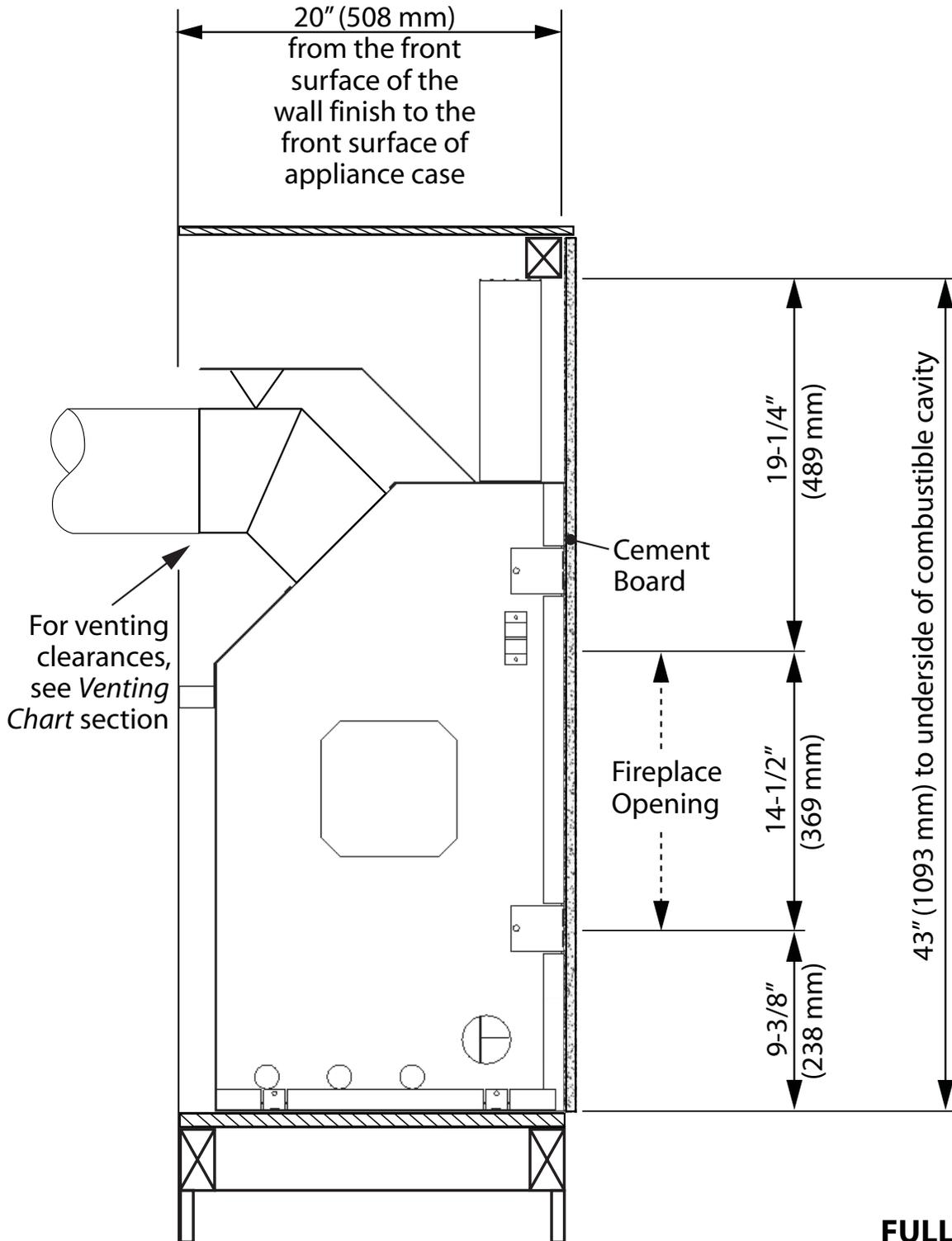
# Framing Requirements

## Framing with Partial Shelf—Vertical Vent



# Framing Requirements

## Framing with Full Shelf—Rear Vent



**FULL SHELF**

# Venting

## Top or Rear Outlet

This unit is supplied with a top vent outlet which can be field-converted to a rear vent outlet. See *Appliance Preparation* section for more information.

## Vent Material

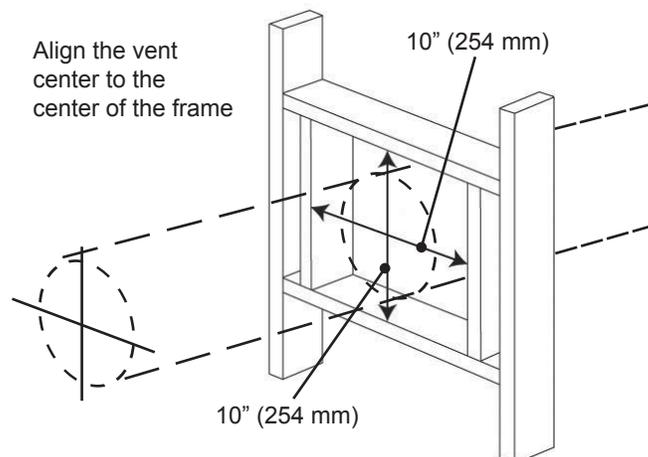
This unit is approved for installation using 4 x 6-5/8 inches co-axial direct vent pipe and accessories as listed in the *Approved Venting Components* section on pages 48–49 of this manual. Follow the installation instructions supplied with the individual venting accessories.

## Wall Thickness

The appliance vent is suitable for penetrating a combustible wall assembly up to 8 inches in thickness. A non-combustible wall can be of any thickness up to the maximum horizontal run of vent pipe allowed for the particular installation.

## Framing Vent in Combustible Walls & Ceilings

When penetrating through combustible walls and ceilings, frame a minimum of 10 in x 10 in opening and ensure that the insulation is kept clear of the vent pipe using either a wall thimble or an attic insulation shield. Follow the installation instructions supplied with the individual venting components.



### Important Installer Notice – Weather Sealing & Vapor Barriers

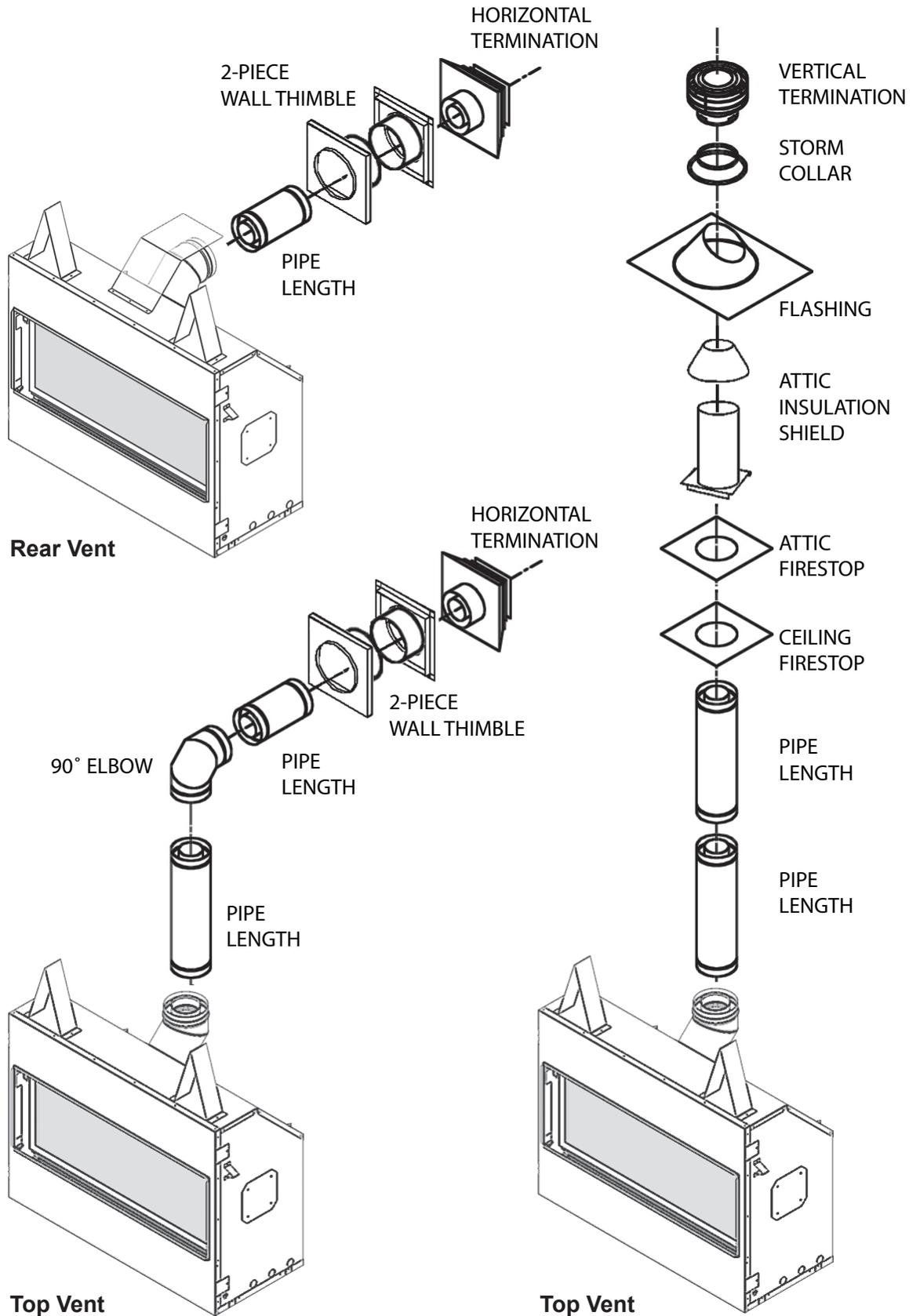
It is the installer's responsibility to ensure that vent installations through exterior walls are caulked and weatherproofed in such a manner as to:

- Prevent rain water from entering the wall from the weather side by adequately caulking the outer vent plate to the exterior wall surface.
- Prevent moisture inside the home from penetrating into the wall structure by ensuring the inside wall plate is adequately sealed to the inside vapor barrier.
- Prevent rain water and moisture from entering the walls by sealing the joints between the outer vent tube and the inner and outer wall plates.

We recommend the use of a high quality polyurethane sealant.

# Venting

## Typical Co-axial Venting Components



# Venting

## How to Read the Venting Chart

The chart below applies to co-axial roof or wall termination.

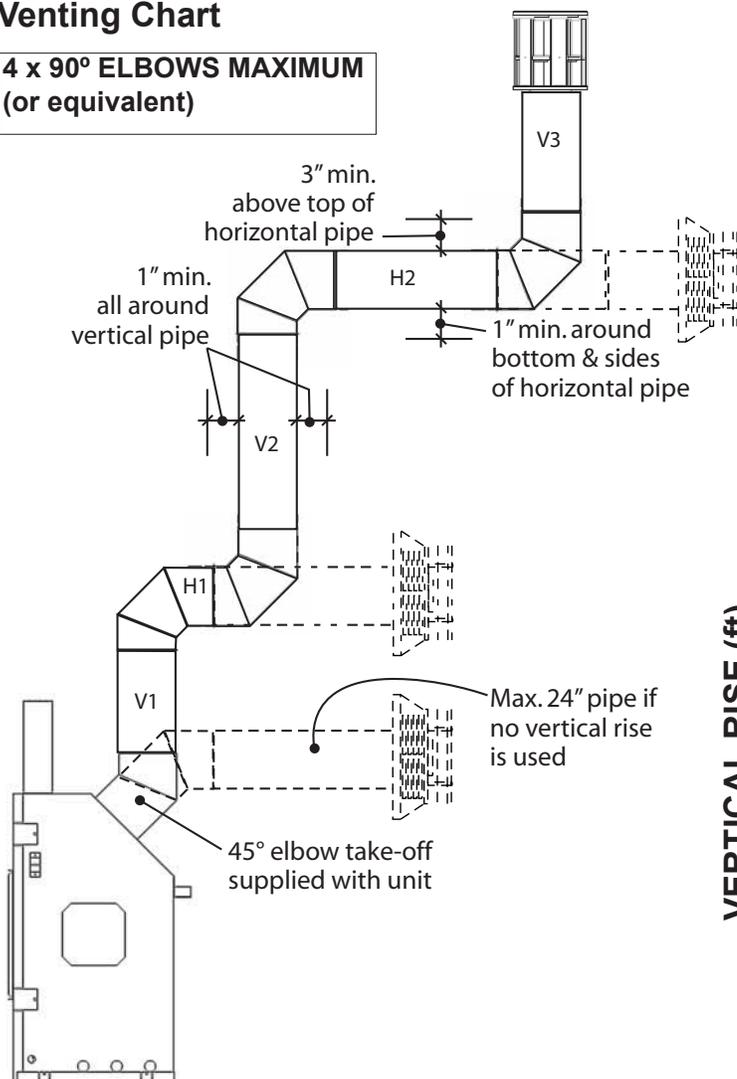
1. The total length of the vent pipe cannot exceed 40 feet.
2. The minimum vertical height with roof termination is 6 feet.
3. Any combination of rise and run can be used as long as they are within the allowable limits shown on the chart below.
4. A maximum of 4 x 90 degrees elbows—or equivalent (2 x 45 degrees = 90 degrees)—can be used. Excludes the 45 degrees take-off elbow shipped with the appliance.

5. Each 90 degrees elbow installed on the horizontal plane is equivalent to a 3 feet horizontal pipe; therefore, 3 feet must be subtracted from allowable horizontal run. (45 degrees elbow is equivalent to 18 inches horizontal pipe.)
6. All horizontal pipe runs must be graded 1/4 inch per foot upwards in the direction of the exhaust flow. The final pipe length, when terminating through the wall may be graded downwards slightly to prevent water migration.
7. A restrictor adjustment is required for most installations having a vertical rise—see next section.

**Note:** The restrictor is shipped installed at the exhaust exit of the firebox.

## Venting Chart

**4 x 90° ELBOWS MAXIMUM (or equivalent)**



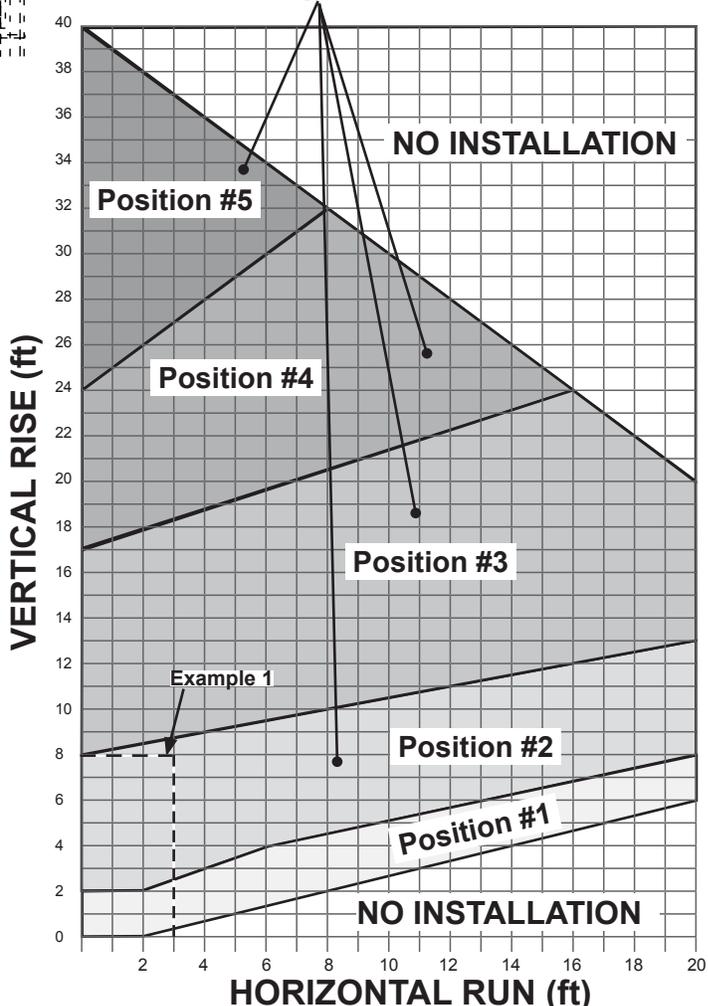
### Example 1

$$V \text{ Value} = V1 (2') + V2 (4') + V3 (2') = 8'$$

$$H \text{ Value} = H1 (0') + H2 (3') = 3'$$

Restrictor position # 2 required

## Allowable Co-Axial Vent Configurations with restrictor positions



# Venting

## Restrictor

The restrictor is located in the roof of the firebox hidden above the top liner panel. Adjust the restrictor before installation of the top liner panel. Should subsequent adjustment be required, you will need to remove the top liner panel—see page 29.

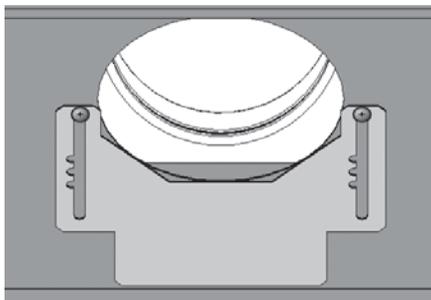
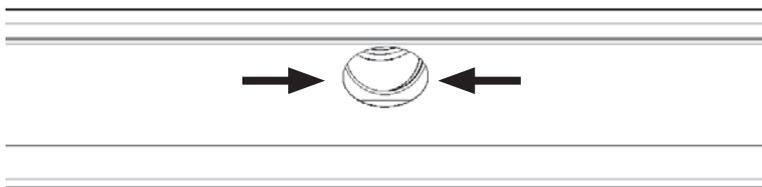
**ALL INSTALLATIONS REQUIRE A RESTRICTOR** for improved flame picture and performance. This unit is supplied with a pre-fitted restrictor having five different positions or settings. The restrictor is shipped mounted at the maximum open position which is used for rear venting with no vertical rise. The level of restriction required depends on the vertical rise in the venting system and, to a lesser degree, the horizontal run and number of elbows.

The amount of restriction is based on laboratory tests. The ideal restrictor position may vary slightly, especially when the vent pipe length is near the limits of the acceptable configurations for each type of restrictor.

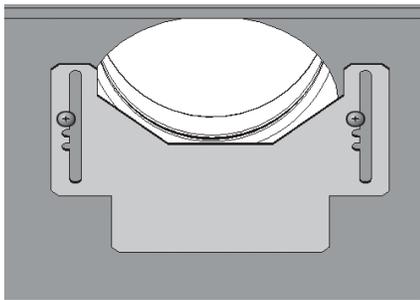
The chart on the previous page shows the vent restrictor required relative to the length of the vent pipe.

To set the restrictor position:

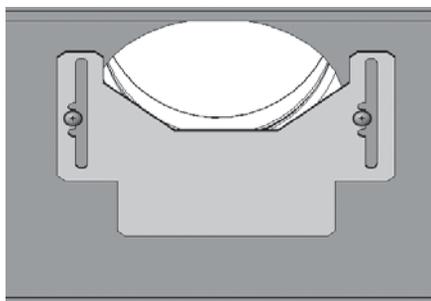
1. Establish the required position of the restrictor looking up the venting table on the previous page.
2. Release the screws (2) on each side of the restrictor already installed.
3. Slide the restrictor in the required position.
4. Tighten the screws.



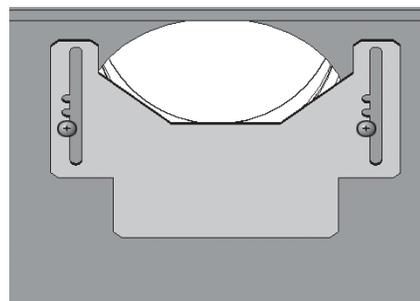
Position #1



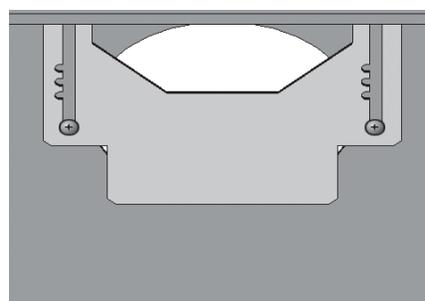
Position #2



Position #3



Position #4



Position #5

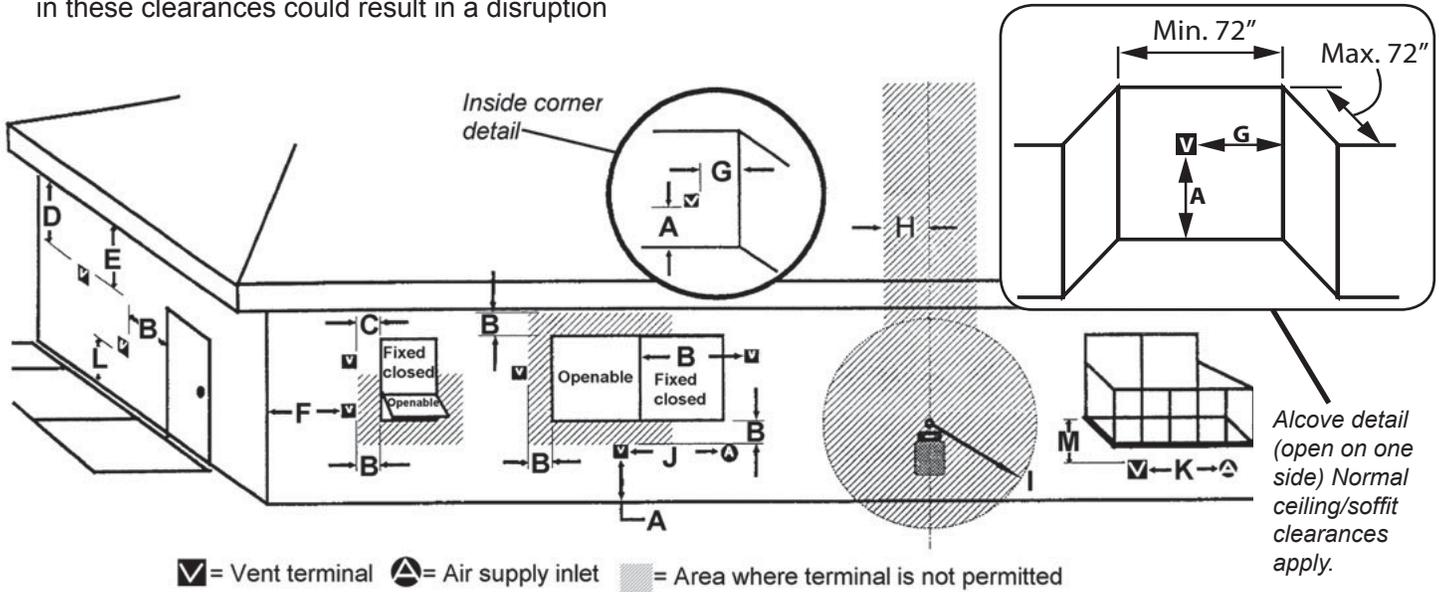
# Venting

## Vent Termination

- The vent terminal must be located on an outside wall or through the roof.
- This direct vent appliance is designed to operate when an undisturbed airflow hits the outside vent terminal from any direction.
- The minimum clearances from this terminal that must be maintained when located on an outside wall are shown in the figure below. Any reduction in these clearances could result in a disruption

of the airflow or a safety hazard. Local codes or regulations may require greater clearances.

- The vent terminal must not be recessed into a wall or siding.
- The vent terminal should be positioned where it will not be covered by snowdrifts.
- Sidewall vent terminations within 7' of grade require a terminal guard.



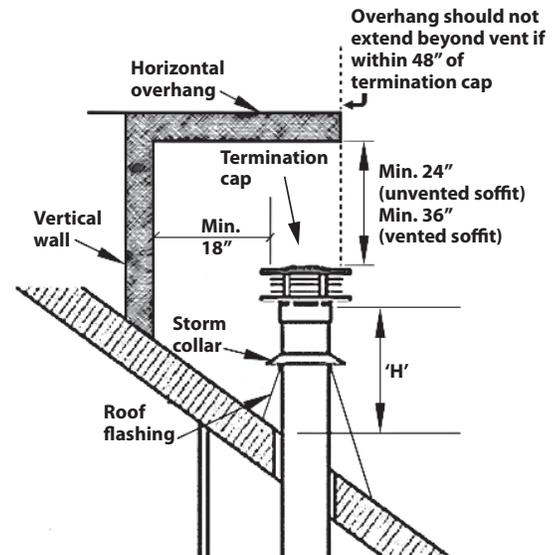
KEY	VENT TERMINAL LOCATIONS - MINIMUM DISTANCES	MINIMUM CLEARANCE	
		Inches	Cm
A	Clearance above grade, verandah, porch, deck or balcony	12	30
B	Clearance to window or door that may be opened	12	30
C	Clearance to permanently closed window (recommended to prevent condensation on window)	12	30
D	Vertical clearance to ventilated soffit located above the terminal within a horizontal distance of 2 feet (60 cm) from the center-line of the terminal	18	46
E	Clearance to unventilated soffit	12	30
F	Clearance to outside corner	12	30
G	Clearance to inside corner	12	30
H	Horizontal clearance to center-line of meter/regulator assembly located within 15 feet (4,6 m) below the terminal	36	90
I	Clearance to service regulator vent outlet	36	90
J	Clearance to non-mechanical air supply inlet to the building or the combustion air inlet to any other appliance	12	30
K	Clearance to a mechanical air supply inlet	72	180
L	Clearance above paved sidewalk or a paved driveway located on public property <b>Note:</b> A vent must not terminate directly above a sidewalk or paved driveway, which is located between two single-family dwellings and serves both dwellings	84	210
M	Clearance under a verandah, porch, deck or balcony Only permitted if veranda, porch, deck or balcony is fully open on a minimum of 2 sides beneath the floor	12	30

Note: Local codes and regulations may require different clearances.

# Venting

## Vertical Vent Termination

Roof Pitch	Minimum "H" (feet)
Flat to 7/12	1'
Over 7/12 to 8/12	1.5'
Over 8/12 to 9/12	2'
Over 9/12 to 10/12	2.5'
Over 10/12 to 11/12	3.25'
Over 11/12 to 12/12	4'
Over 12/12 to 14/12	5'



## Installation Planning

### Installer—READ THIS FIRST

1. **YOU NEED TO KNOW FROM THE HOMEOWNER:**
  - The height of the unit and hearth if used;
  - The thickness and type of the wall finish around the firebox opening;
  - What accessories (trim, decorative lighting, remote control wall switch, etc.) will be installed with this fireplace;
  - The venting configuration.
2. Unpack the appliance, removing all items packed inside and around the appliance.
3. Check that you have everything, using the Pack Content sheet. Also, check that you have:
  - ◇ a fuel bed (logs or glass) (packed separately)
  - ◇ a set of liners (packed separately).
4. Finish the framing.
5. Fit the appliance into framing.
6. Fix the appliance to the framing.
7. Remove the window of the appliance.
8. Install the venting system.
9. Position the restrictor.
10. Connect the electrical wiring for optional electric accessories if used.
11. Install the optional electric accessories if used.
12. Connect and test the gas supply.
13. Install the liners.
14. Install the middle platform supports.

15. Install the fuel bed.
16. Refit the window.
17. Install the control wall switch kit.
18. Initialize the remote control system.
19. Verify the operation and adjust aeration settings.
20. Install the remote control handset wall holder.
21. **Instruct the homeowner on the operation and maintenance of the fireplace.**
22. Finish the wall around the fireplace.
23. Install the surround trim.

### Tools and supplies required

- Packing knife
- Claw hammer
- Screwdriver set
- Metric socket set
- Pliers
- Adjustable Wrench
- Sealant
- Dish soap/water solution
- Gloves
- Eye Protection
- Electrical outlet box, wire, wire clamp and switch if installing optional electrical accessories

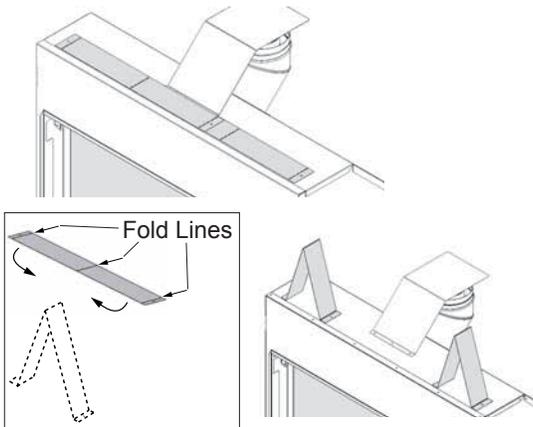
# Appliance Preparation

## Unpacking the appliance

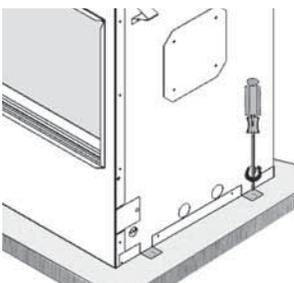
To assist you, we have included the cement board that may be required in the installation. The boards may need to be removed and reinstalled. One of the boards is fixed temporarily to the back of the appliance for transportation purpose. When disassembling the crate into which the appliance is located, be careful not to damage this board.

### Beware of sharp edges! Wear gloves!

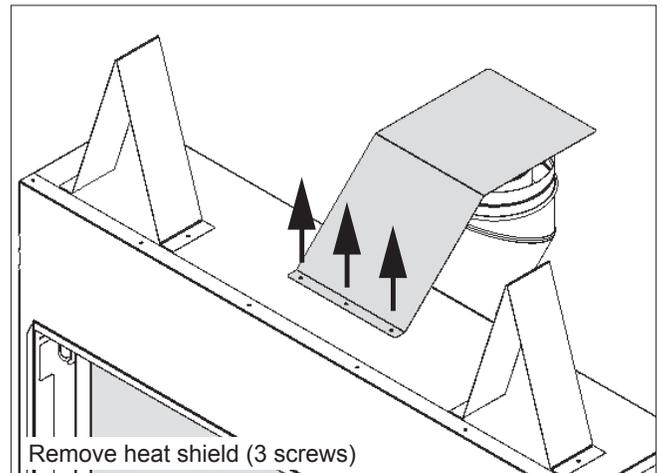
1. Remove the cardboard wrapping and the wood pallet from the appliance and discard.
2. Remove the cement board from the rear of the appliance and *set aside with screws* for future use.
3. Unpack any loose items from around the appliance.
4. Remove the window and set aside in a safe place to avoid damage—see next page.
5. **Verify that you have all the components required for the installation, including:**
  - *liners and fuel bed (in separate carton);*
  - *trim kit;*
  - *venting components and accessories;*
  - *electrical components if installing optional decorative light wall switch or blower.*
6. The standoffs are supplied flat on the firebox and fixed at one end. Bend them as shown and fix the loose end to the top of the firebox.



7. Remove the 4 screws retaining the engine to its pallet.



8. Taking great care not to cut your hands on the sheet metal edges, lift the appliance out of its packing base and place in the framing. *Make sure that the unit is at the right height with consideration to the height of the hearth or combustible flooring.*
9. Remove the heat shield from the top of the appliance case (3 screws). If using the top outlet, discard the shield. If using a rear outlet, keep the shield to reinstall after converting the top to rear outlet—see next subsection.

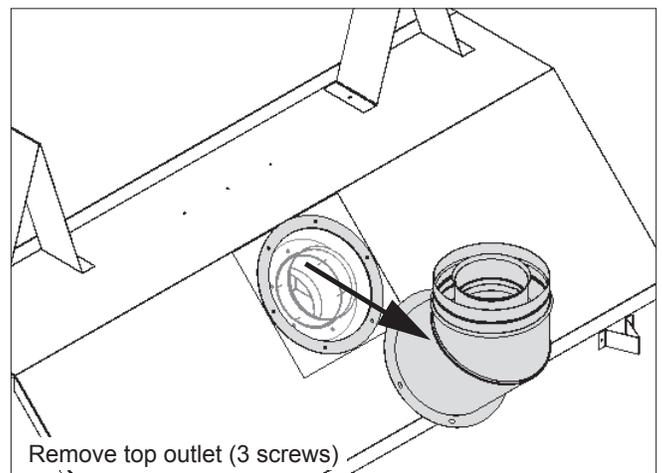


## Converting from Top to Rear Outlet (if required)

This unit is supplied with a top vent outlet which can be field-converted to a rear vent outlet.

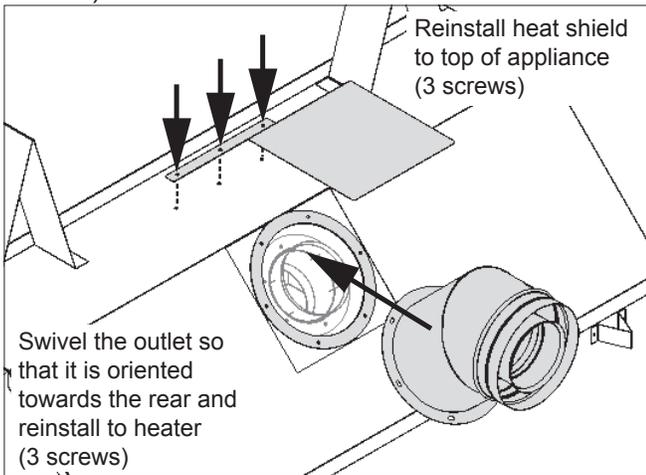
**Please note that the rear outlet requires the installation of the heat shield on top of the heater case as indicated.**

1. Remove the top outlet collar (3 screws).

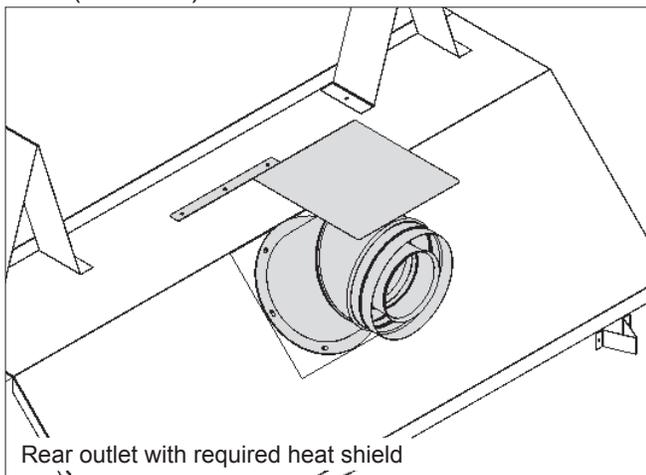


# Appliance Preparation

2. Swivel the collar and install as a rear outlet (3 screws).



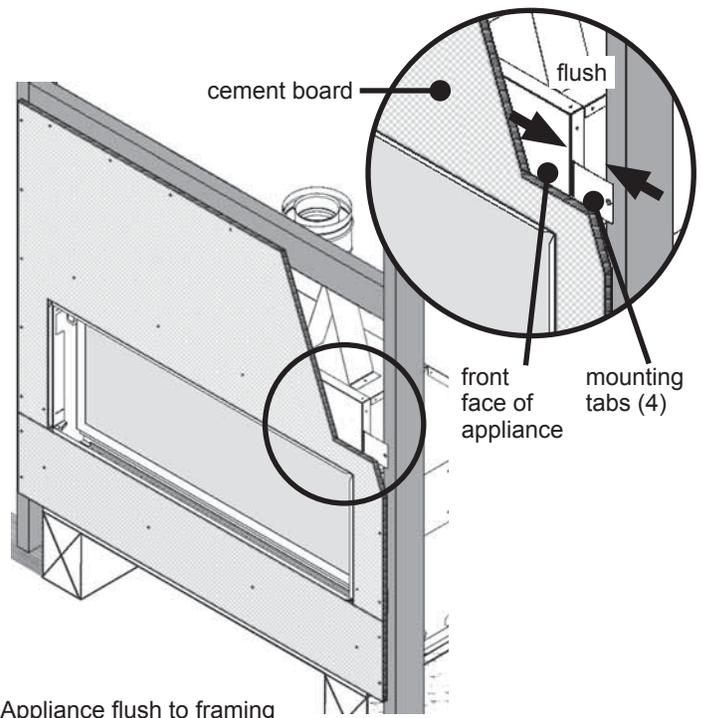
3. Reinstall the heat shield to the top of the appliance case (3 screws).



## Fitting the appliance into framing

1. Fold out four mounting tabs and recess the appliance in the framing as shown.
2. Fasten the unit to framing using 4 screws or nails at the mounting tabs.  
**Note:** The sheet metal front face of the appliance is flush with the framing studs.
3. Butt the top piece of cement board to the bottom piece already fitted and fasten it to the face of the appliance with self-tapping countersunk screws provided. Use the holes already pre-punched in the cement board.  
**Note:** The board will be slightly above the top flange of the fireplace opening.
4. Secure the outer perimeter of the cement board to the framing.

**Note:** Additional finishes such as tile, etc., can be butted up to the edge of the one inch 1555 surround trim. The wider 1550 surround trim will accept non-combustible material up to 1" thick overtop of cement board and behind the surround.



# Appliance Preparation

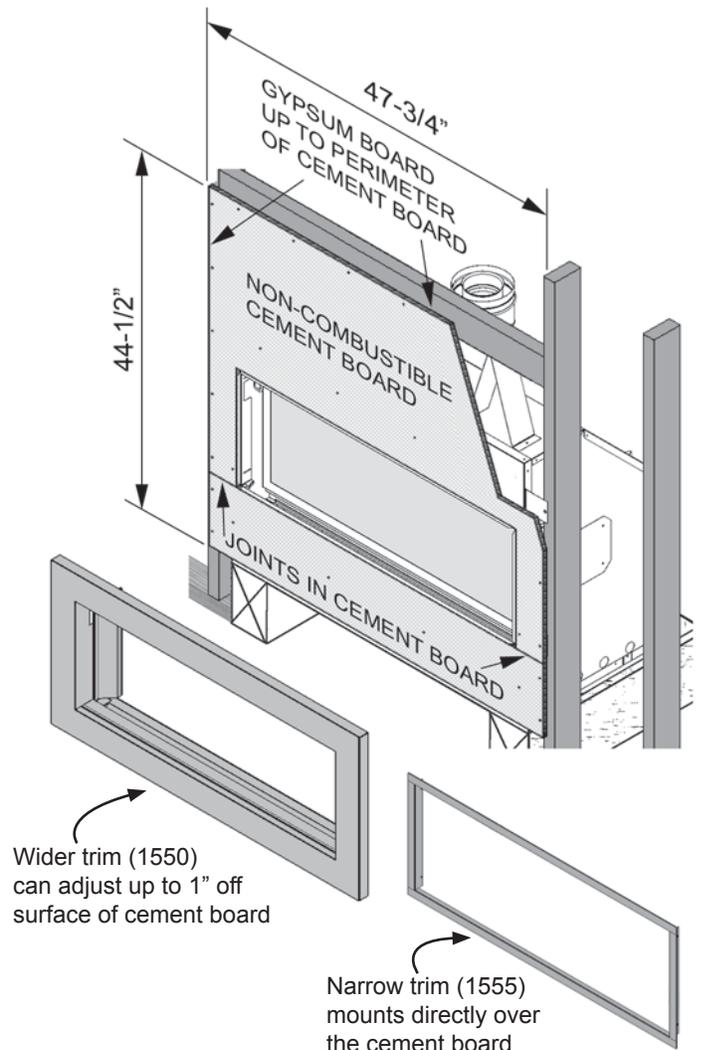
## Wall Finishing

The L1 Linear fireplace is supplied with non-combustible cement board to be used as a wall surface immediately surrounding the unit. Standard gypsum wall board may be used beyond the perimeter of the cement board. Additional non-combustible material such as tile, etc., may be applied over top of the wall surface or you may choose to leave it finished clean with no tile, etc. Be aware that a trim is always required and that only the wider trim will accept tile, etc. tucked behind it (up to 1 inch thick).

If a clean finish is desired the joints in the cement board and the transition to gypsum board will require special attention if future cracking is to be controlled. Also, the entire surface of the cement board will require a skim coat to match the thickness and finish of the surrounding gypsum board. We have taken measures to limit the number of joints and to locate them away from the heat to help control any cracking. However, we cannot guarantee a crack-free finish.

Below are some tips on how to best avoid any cracking:

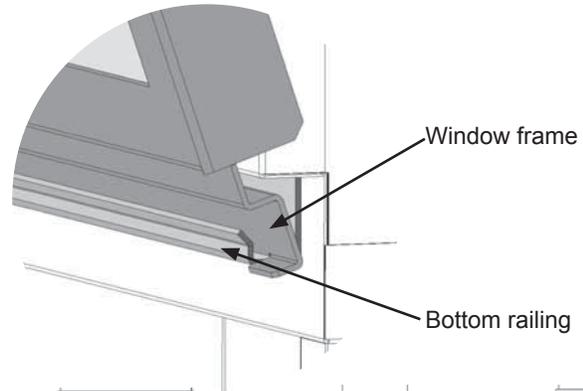
- Allow materials to dry thoroughly before finishing the wall. Cement board has the ability to absorb up to 30 percent of its weight in water and may shrink as much as 1/8" over a 48" length when drying from a saturated condition. Running the fireplace before final finishing will help drive out moisture.
- Always use tape over joints.
- Use multiple, thinner coats of joint compound and allow to dry thoroughly between coats.
- Ensure framing materials are dry.
- After finishing the wall, introduce heat gradually to slowly dry any excess moisture rather than drying too fast.



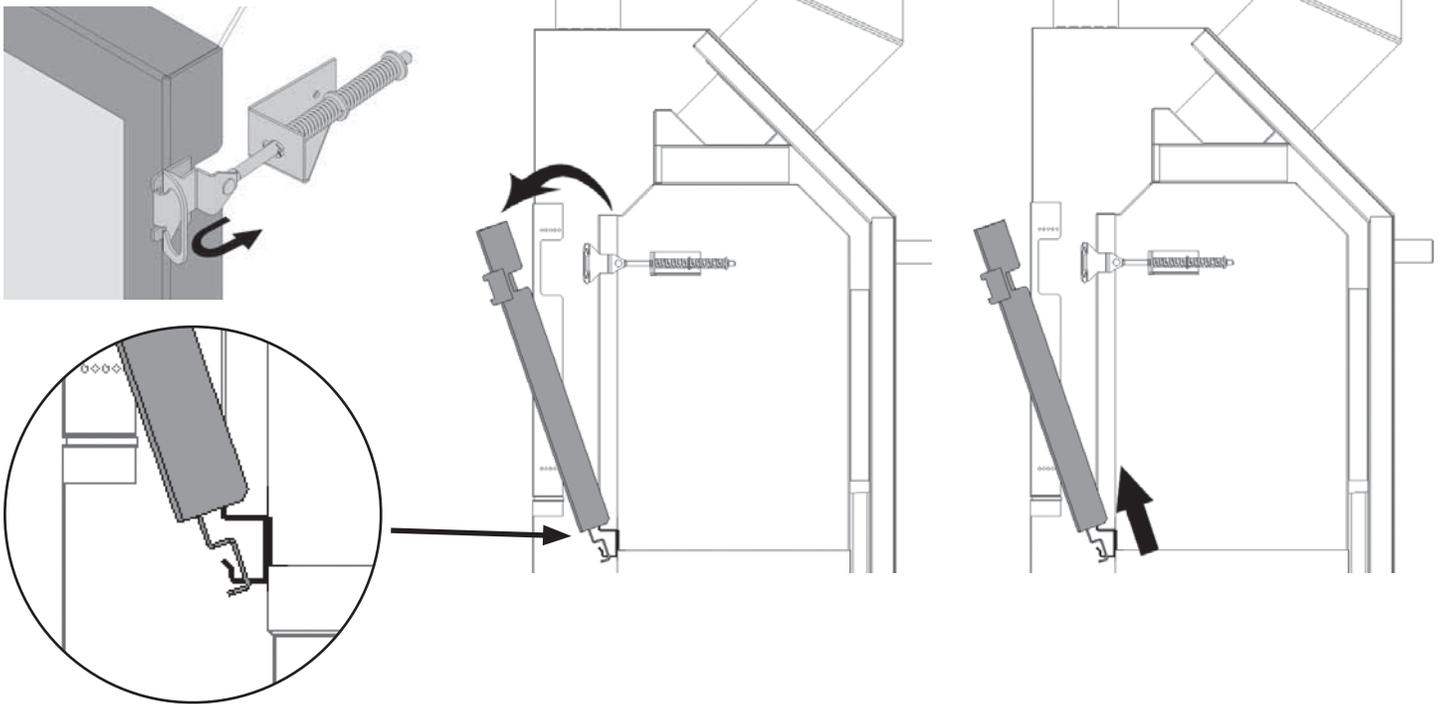
# Window Removal

The window is held in place by a spring-loaded lever on each side.

1. To remove the window, locate the levers on each side of the window towards the top. Using your finger, pull the lever towards you and unhook it from the window frame bracket.
2. Gently pull the top of the window outward.
3. Lift the window out of its bottom railing and set it aside in a safe place to avoid damage.



## Section Views



## Electrical Wiring (for optional accessories)

This section provides information to install the electric pre-wiring required for use with the 1595CFK Circulating Fan Kit and/or the 1565LLK Lighting Kit.

**All wiring must be done by a qualified electrician in accordance with local codes or, in the absence of local codes, with the *National Electrical Code, ANSI/NFPA 70* or the *Canadian Electrical Code, CSA C22.1*.**

### Electrical Requirements

1595CFK—120 V, 60 Hz, less than 1 amp

1565LLK—120 V, 60 Hz, 200 W, halogen

### General Requirements

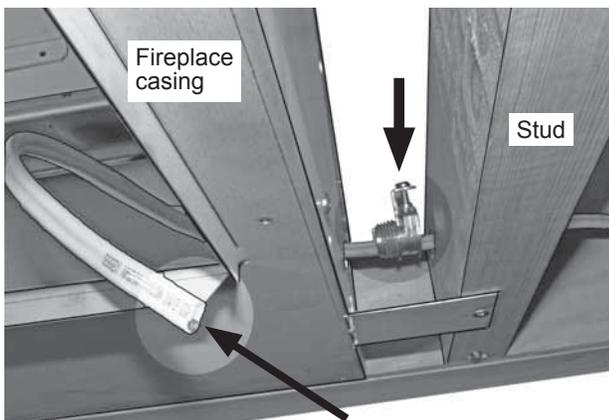
Both optional 1595CFK and 1565LLK kits include a three-prong grounded plug to plug into a grounded duplex receptacle installed within the fireplace enclosure by a qualified electrician.

### Notes

- A fan speed control and/or lighting dimmer switch will need to be provided by the electrician, mounted at a convenient location on the wall, and connected to control power supply to each of the receptacles within the fireplace enclosure.
- If using both accessories, separate cables or switch legs will be required and the duplex receptacle will need to be “split” to ensure separate control of fan and lighting.
- The duplex receptacle and box must be located as per these instructions. Wiring within this box must have a minimum 90°C temperature rating.

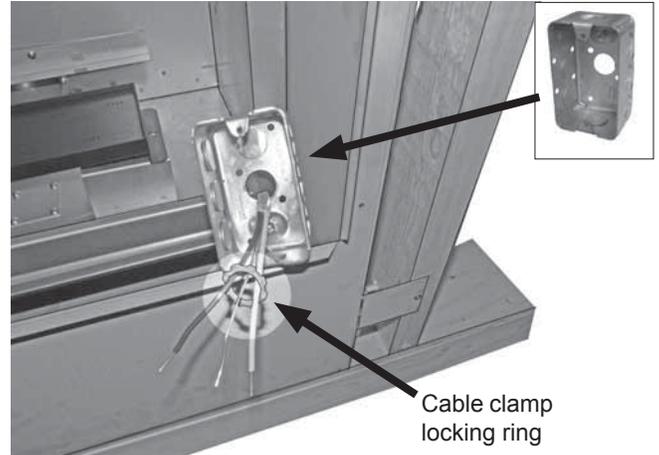
### Installation

1. Thread the cable through the cable clamp and through the hole in the lower right hand corner of the fireplace casing. Do not tighten the clamp yet.  
**Note:** May require a 3-wire cable and ground for independent control of fan and lighting.



Pull just enough cable out front for now to make termination easier

2. Provide a steel surface mount electrical utility box (Iberville BC 1110 or equivalent), thread cable through knock-out in the back of box and through the cable clamp locking ring (if used).



3. Strip wire and terminate grounded receptacle. “Split” receptacle and control separately if using fan and lighting control.



4. Mount the electrical box to the side of the fireplace casing using self-tapping sheet metal screws. Pull the excess cable back through the cable clamp and tighten the locking ring to the cable clamp. Alternate clamp without locking ring may be used - ensure the proper clamp is used for the type of cable used.



## Electrical Wiring (for optional accessories)

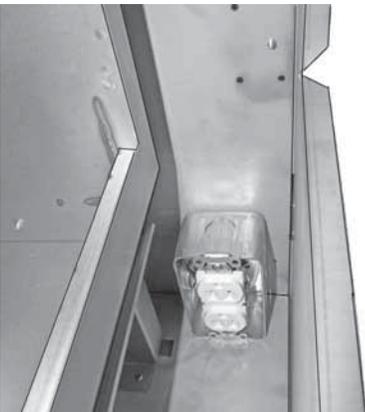
5. Tighten cable clamp on outside of fireplace casing and secure and excess wire to framing.



7. Mount steel cover to electrical box and plug in the accessory cable.



6. Mount receptacle into electrical box.



## Supply Gas Installation

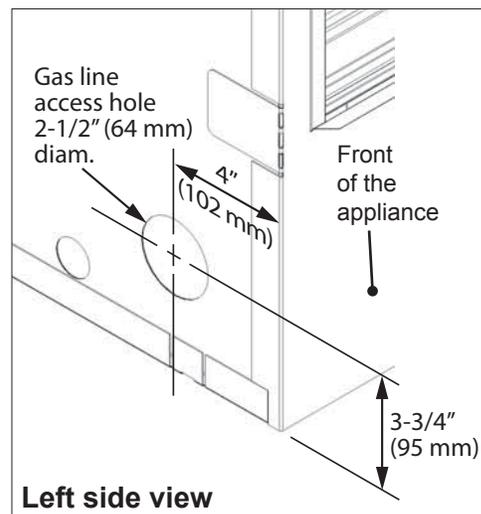
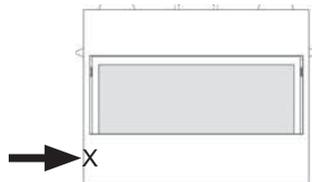
The gas supply inlet connection is a 3/8" NPT male connector located on the left hand side of the firebox.

The unit is supplied with a stainless steel flex line to allow the appliance to be disconnected for service. An individual shut-off valve (not supplied) is required on the supply line ahead of the flex connector.

Use only new black iron or steel pipes or copper tubing if acceptable—check local codes. Note that in USA, copper tubing must be internally tinned for protection against sulfur compounds.

Unions in gas lines should be of ground joint type.

The gas supply line must be sized and installed to provide a supply of gas sufficient to meet the maximum demand of the appliance without undue loss of pressure.



Sealant used must be resistant to the action of all gas constituents including LP gas. Sealant should be applied lightly to male threads to ensure excess sealant does not enter gas lines.

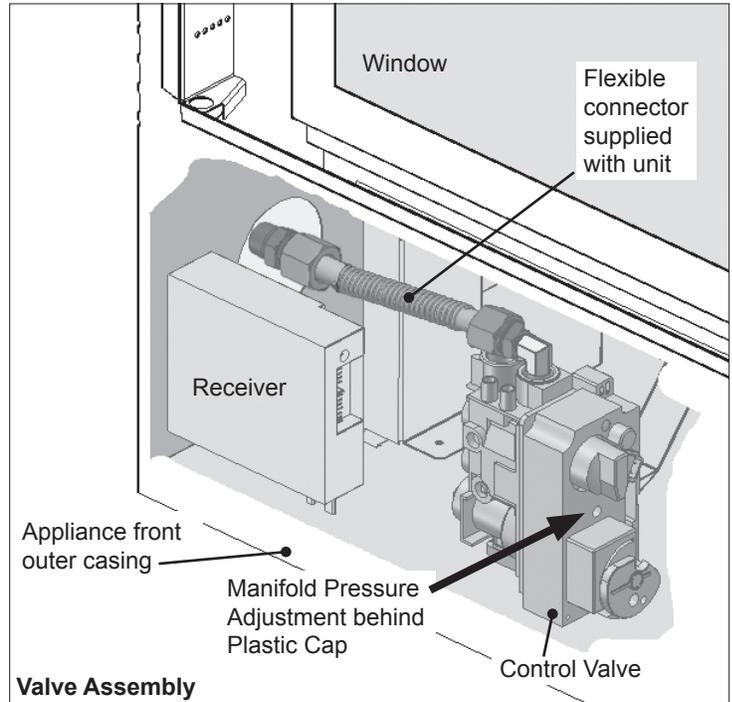
# Supply Gas Installation

Pressure test the supply line for leaks.

The appliance and its individual shut-off valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of 1/2 psig (3.5 kPa).

The appliance must be isolated from the gas supply piping system by closing its individual manual shut-off valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psig (3.5 kPa).

Failure to either disconnect or isolate the appliance during pressure testing may result in regulator or valve damages and void the warranty. Consult your dealer in case of damages.



## Pressure Test Points

The minimum supply pressure is given in the section *Specifications* of this manual—page 8.

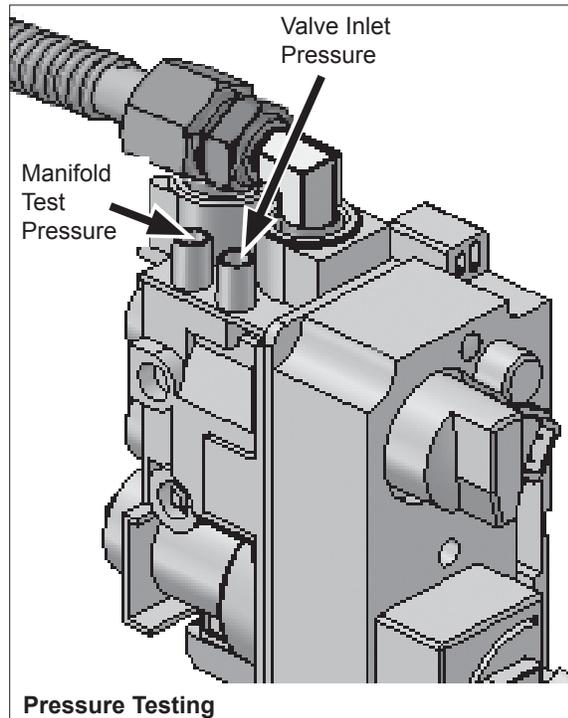
All piping and connections must be tested for leaks after installation or servicing. All leaks must be corrected immediately.

When testing for leaks:

- Make sure that the appliance is turned off.
- Open the manual shut-off valve.
- Test for leaks by applying a liquid detergent or soap solution to all joints. Bubbles forming indicate a gas leak.

**Never use an open flame to check for leaks.  
Correct any leak detected immediately.**

The pressure test tapping locations are shown in the figure at right. An internal regulator within the valve controls the burner manifold pressure. The correct pressure range is shown in the table in section *Specifications* of this manual on page 7. The pressure check should be made with the burner alight and at its highest setting. See *Lighting Instructions* section for full operating details on page 46.



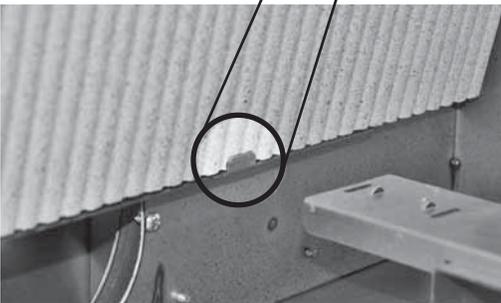
# Liners Installation

All liners install in the manner outline below. Unpack the liner panels carefully.

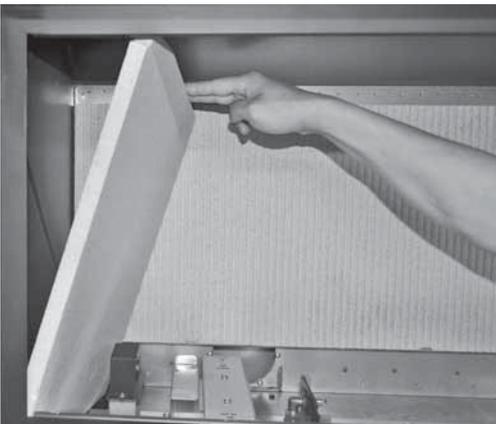
1. Remove the top panel support located in the center of the firebox at the top edge (2 screws).



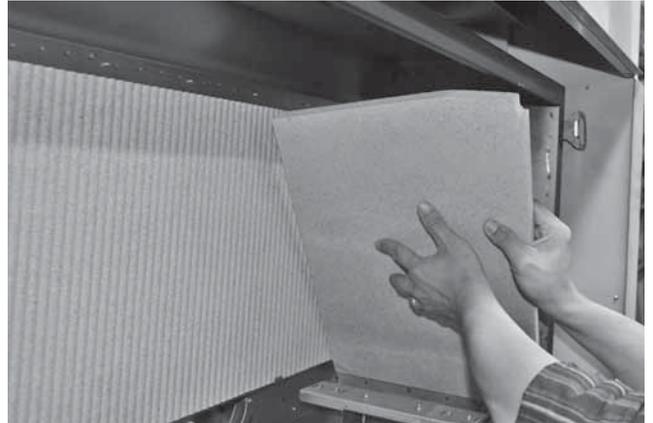
2. Place the rear panel, beveled edge on top, on the ledge above the ports of the rear of the firebox. The panel sits on the ledge behind the tabs.



3. Place the left panel against the left wall of the firebox.

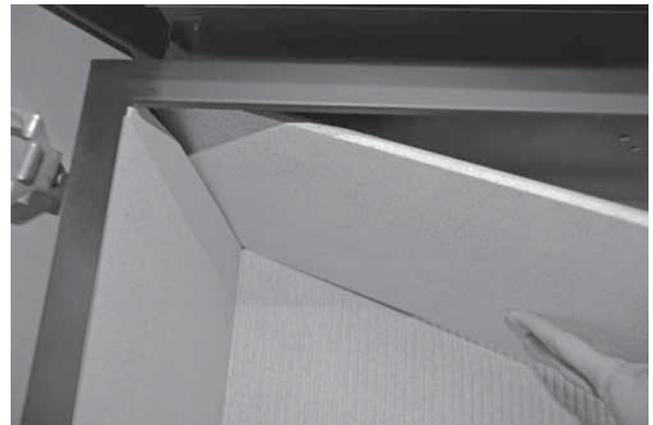


4. Place the right panel against the right wall of the firebox.



5. Insert the top panel over the top of one of the side panels as far as possible. Rotate the other end of the top panel upwards and pull it back to rest on the other side panel. Center the top panel and push as far back as possible to rest it on the rear panel.

**NOTE:** If the space is too tight, the top panel can be installed before the right panel. In this case, install the right panel last.



6. Reinstall the top panel support (2 screws).

# Long Beach Driftwood Kit Installation

## Material required

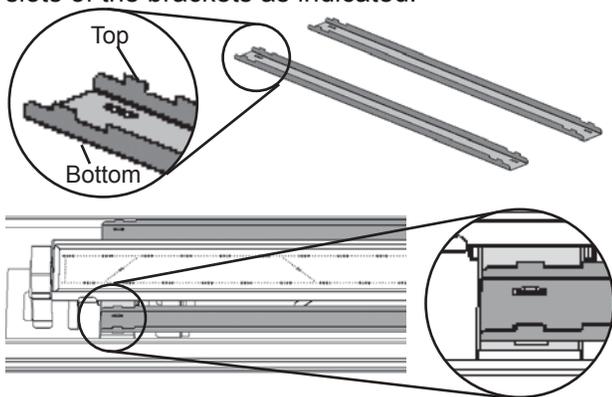
- Middle platform brackets (supplied with appliance)
- Vermiculite platform (supplied with appliance)
- Small container to distribute vermiculite
- Long Beach Driftwood Kit, which contains:
  - ◊ 5 logs
  - ◊ 6 pebbles
  - ◊ 1 bag of vermiculite

## Installation

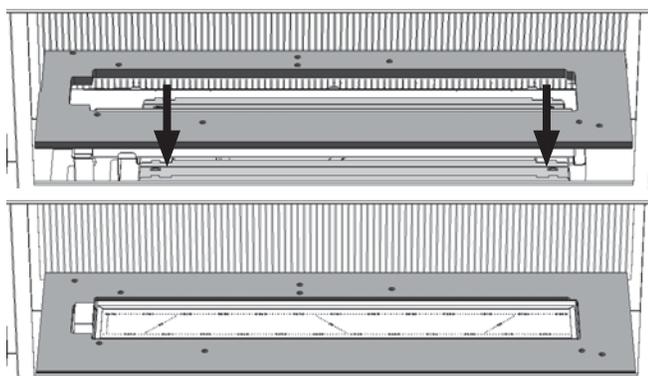
### Platform

Carefully unpack the kit.

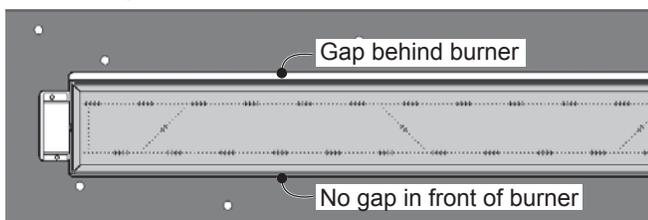
1. Install both middle platform brackets on front and rear of the burner, with the tabs upwards fitting the end platform supports' protruding dimples into the slots of the brackets as indicated.



2. Install the vermiculite platform on top of the brackets as indicated. The beveled edge of the platform goes downward. Push the platform as far back as possible to maximize the air gap behind the burner.



Installed platform

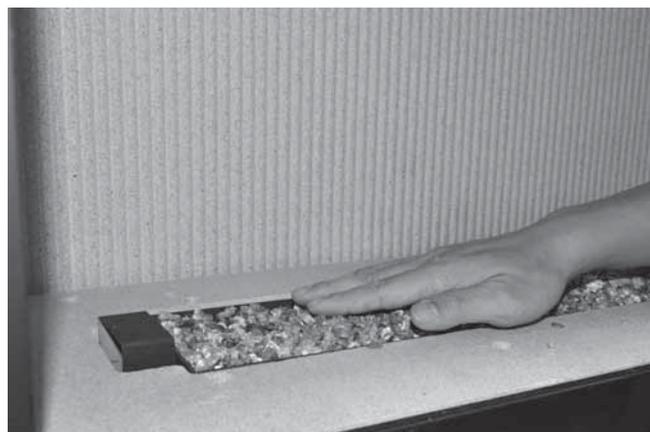


Top view—platform

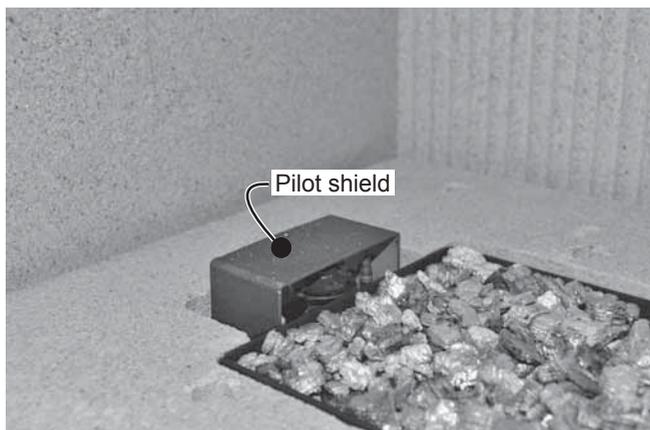
3. Fill a small container with the equivalent of approximately 3 cups (750 ml) of vermiculite from the bag supplied.



4. Carefully spread the vermiculite on the surface of burner patting it gently with your hand to form a single layer to the approximate level of the top of the flange at the edge of the burner. Do not pour too much to avoid blocking the burner ports.



**NOTE:** Ensure the area within the pilot shield is clear of vermiculite.



# Long Beach Driftwood Kit Installation

## Logs and rocks

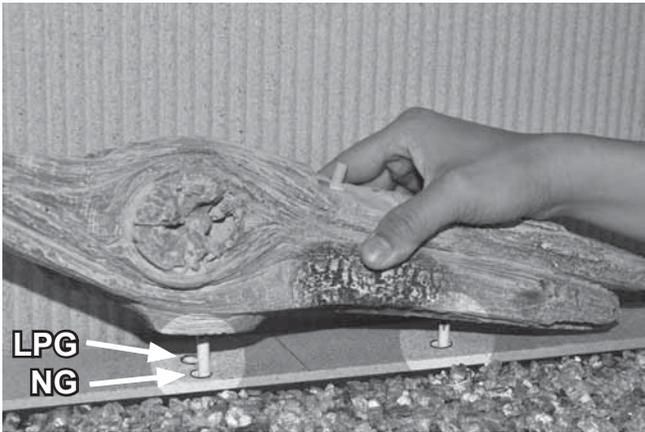
Each log has pegs to help you locate them on the platform. Install the logs as shown below.

1. Place the rear log in the center of the firebox at the rear.

NOTE: There are two holes for the left peg of this log.

Place the log's left peg in the front hole for natural gas (NG) fire.

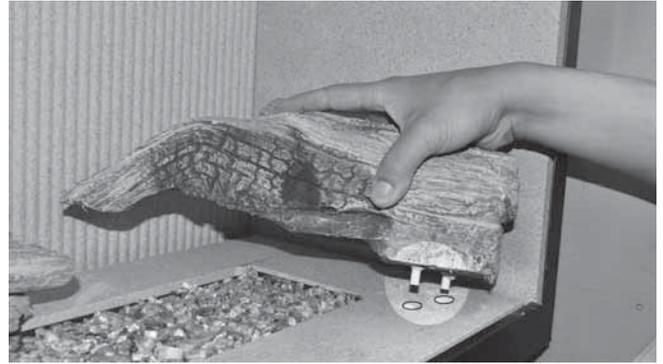
Place the log's left peg in the rear hole for propane gas (LPG) fires.



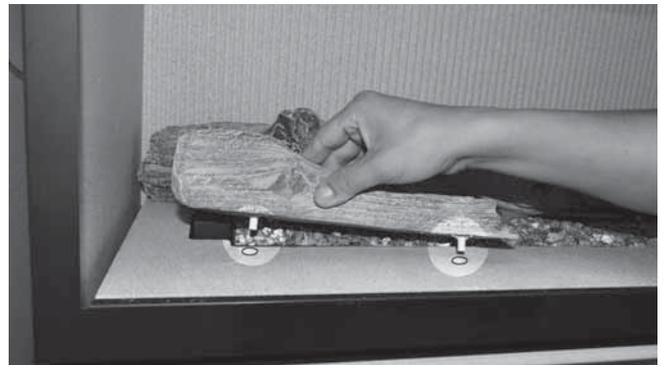
2. Place the rear left log as indicated.



3. Place the rear right log as indicated.



4. Place the front left log as indicated.



5. Place one end of the cross log on the rear center log as indicated and rest its other end on the platform in front of the burner.



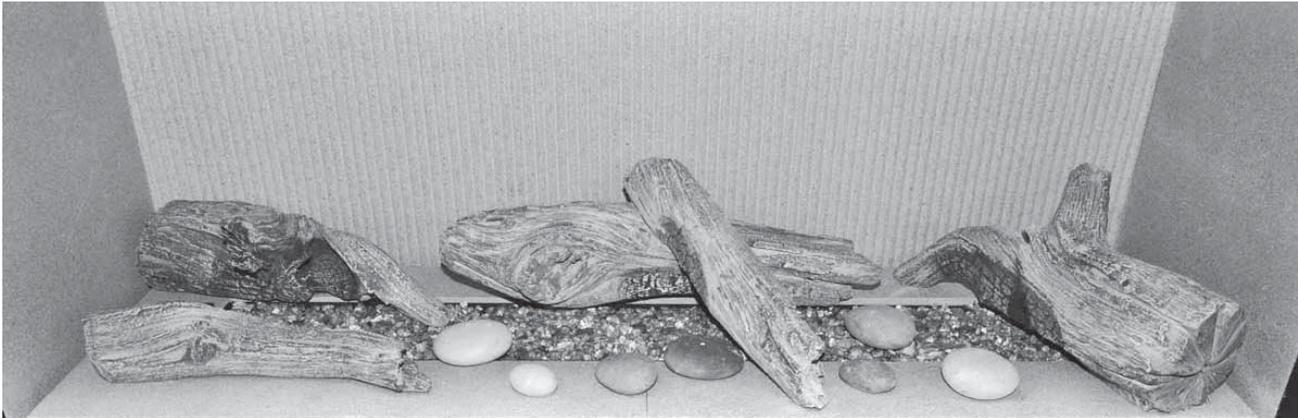
Logs installed

## Long Beach Driftwood Kit Installation

6. Some vermiculite may be added outside the burner on the platform if desired.
7. Place the rocks on the platform as shown below. You can also place one or two rocks on the vermiculite as shown.

### WARNING

**CHOKING HAZARD!** Ensure that the fireplace area is clear of vermiculite particles as these could be ingested by small children. Vacuum area after installation.



Long Beach Driftwood Kit installed

## Murano Glass Fire Installation

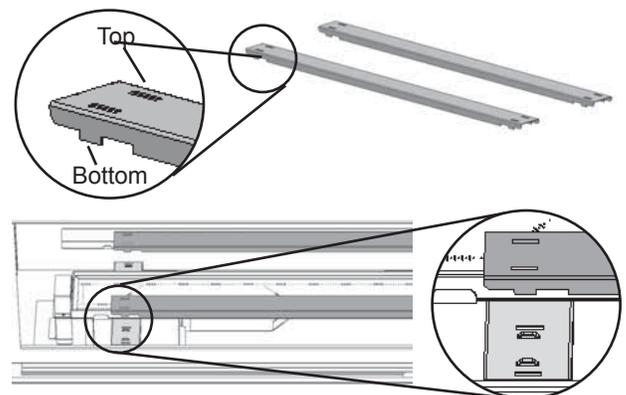
### Material required

- Middle platform brackets (supplied with appliance)
- Vermiculite platform (supplied with appliance)
- Small container to distribute fire glass
- Murano Glass Fire Kit, which contains:
  - ◇ 1 bag of blue azura fire glass
  - ◇ 1 bag of black fire glass
  - ◇ 1 glass platform

### Installation

Carefully unpack the kit.

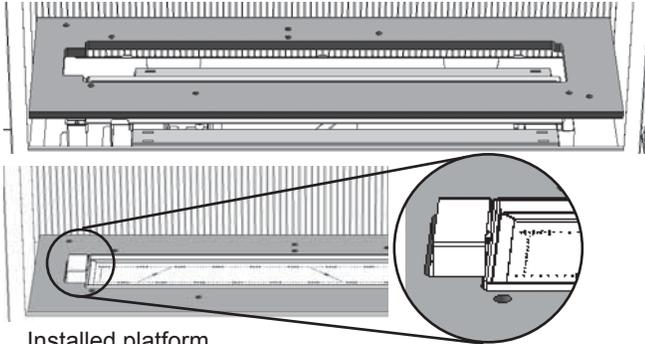
1. Install both platform brackets on each side of the burner, with the tabs downward fitting the bracket tabs into the burner support's slots as indicated.



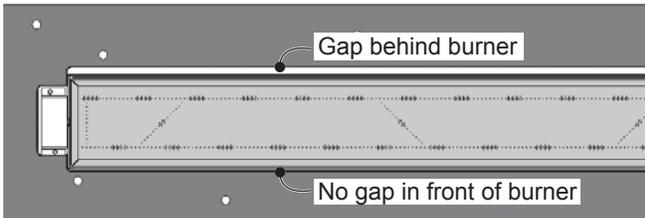
**IMPORTANT:** For safety reasons, use only the fire glass provided with your Valor fireplace or the tempered crushed fire glass brands *American Fireglass™* or *firegear*. The use of any other fire glass products may void your fireplace warranty.

# Murano Glass Fire Installation

2. Install the vermiculite platform on top of the brackets as indicated. The beveled edge of the platform goes downward. The edge of the burner protrudes above the platform. Push the platform as far back as possible to maximize the air gap behind the burner.

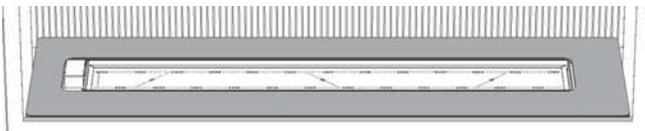


Installed platform



Top view—platform

3. Install the glass plate on the platform, the textured side underneath and the smooth side on top. The plate is flush with the edge of the burner. Like for the vermiculite platform underneath, push the glass platform as far back as possible to maximize the air gap behind the burner.



Installed glass plate

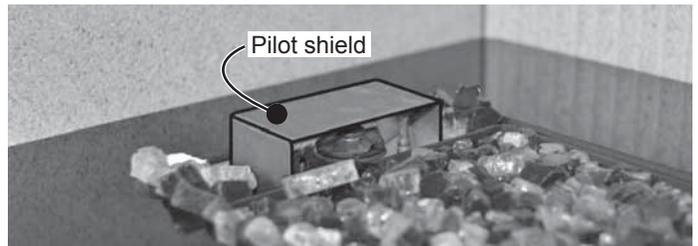
4. Mix the black and blue fire glass together.
5. Fill a small container with approximately 3 cups (750 ml) of mixed fire glass.

6. Carefully spread the fireglass on the surface of burner patting it gently with your hand to form a single layer to the approximate level of the top edge of the flange around the burner. Do not pour too much to avoid blocking the burner ports.



7. Some fireglass may be added on the platform to cover the edge of the burner and in the space in front and behind the pilot shield.

**NOTE:** Ensure the area *within* the pilot shield is clear of fireglass.



## WARNING

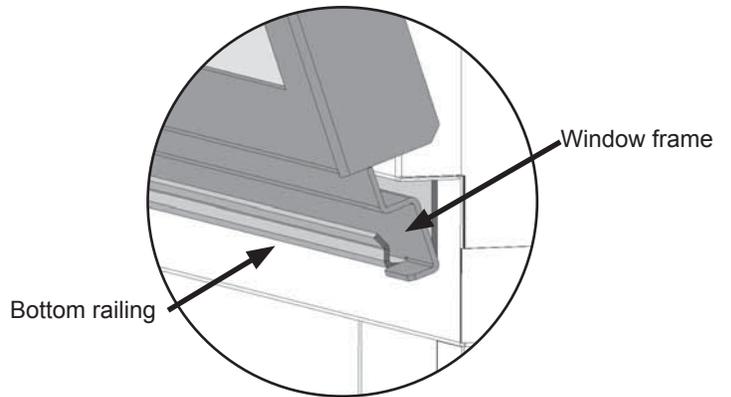
**CHOKING HAZARD!** Ensure that the fireplace area is clear of fire glass particles as these could be ingested by small children. Vacuum area after installation.

## Window Refitting

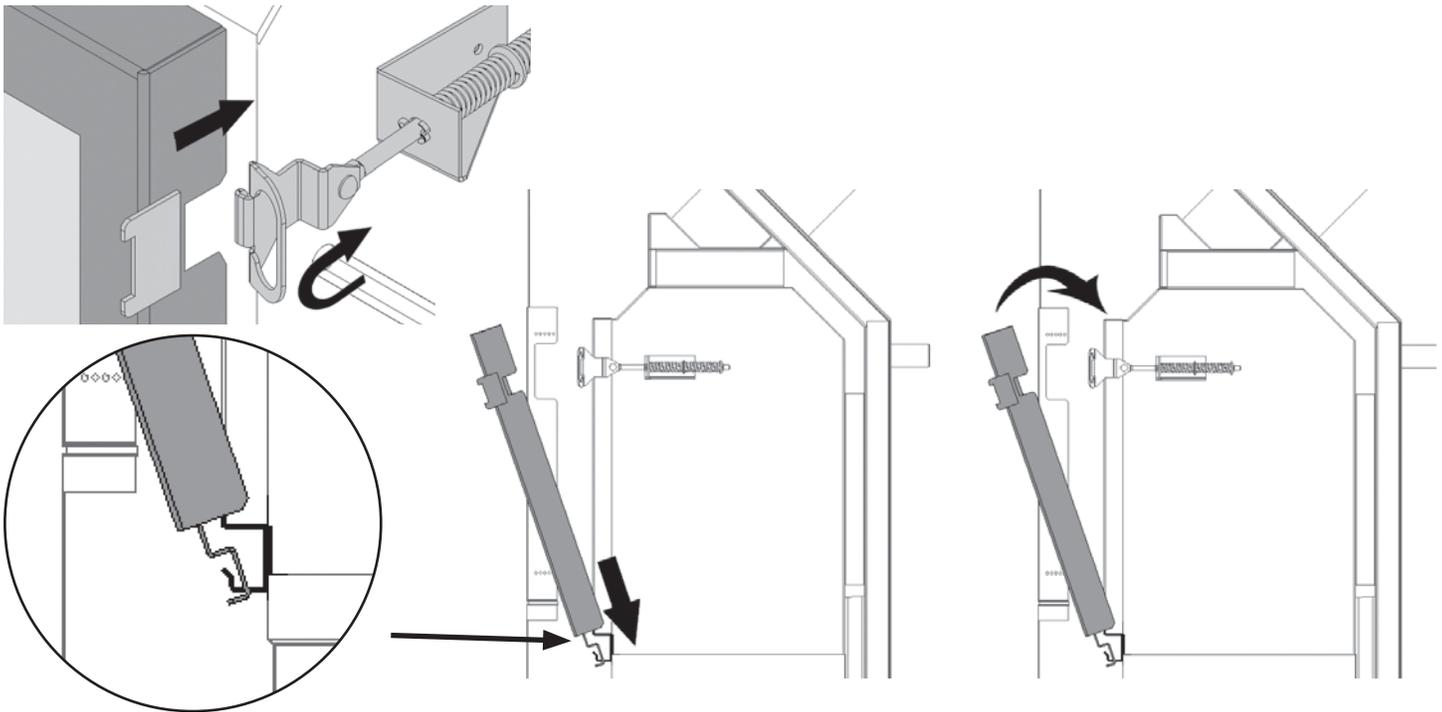
1. To refit the window, place it in its bottom railing and push its top against the firebox.
2. While you hold it, pull the side levers back into the window brackets on each side.

**IMPORTANT:** To ensure a safe operation, verify that the levers are hooked properly to the window tabs; then, pull out the top of the window and release it to insure the springs return it.

3. Apply light hand pressure against the window frame sides to bed-in the window seal.



### Section Views

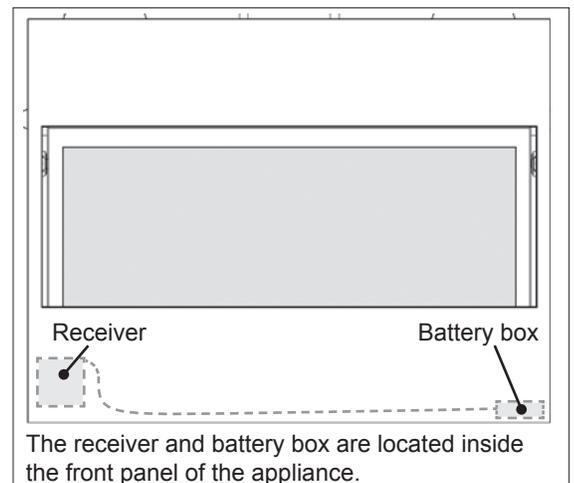


## Wall Switch Kit Installation

### CAUTION

**DO NOT PUT BATTERIES IN THE REMOTE CONTROL RECEIVER OR THE BATTERY BOX until the wires are connected to the burner control unit as short-circuit could result in the destruction of the electrical components.**

The wall switch kit is connected to the receiver in the fireplace. The receiver is located on the left side of the appliance, left of the control valve behind the appliance's front panel. The battery box is located on the right hand side of the appliance under the firebox.



# Wall Switch Kit Installation

1. Decide where the switch is to be installed. Install an electrical outlet box (not supplied) to house the switch controls.
2. Thread the switch wire through an access hole in the appliance.

## CAUTION

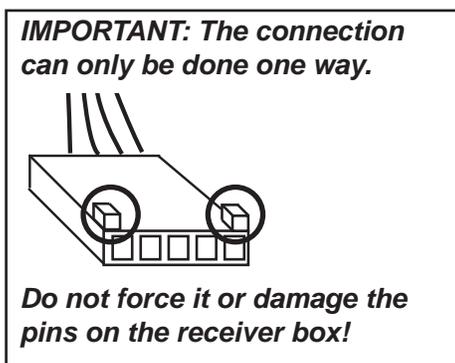
**Do not run the switch wire over the top of the firebox.** Route the wire so it does not contact the firebox.

3. Pull out the receiver and the battery boxes. **Remove the batteries from the receiver or battery box if they contain any.** You can remove the ignition wire to improve access to the receiver.

## CAUTION

**DO NOT USE** a screwdriver or other metallic object to remove the batteries from the battery box! This could cause a short circuit to the receiver.

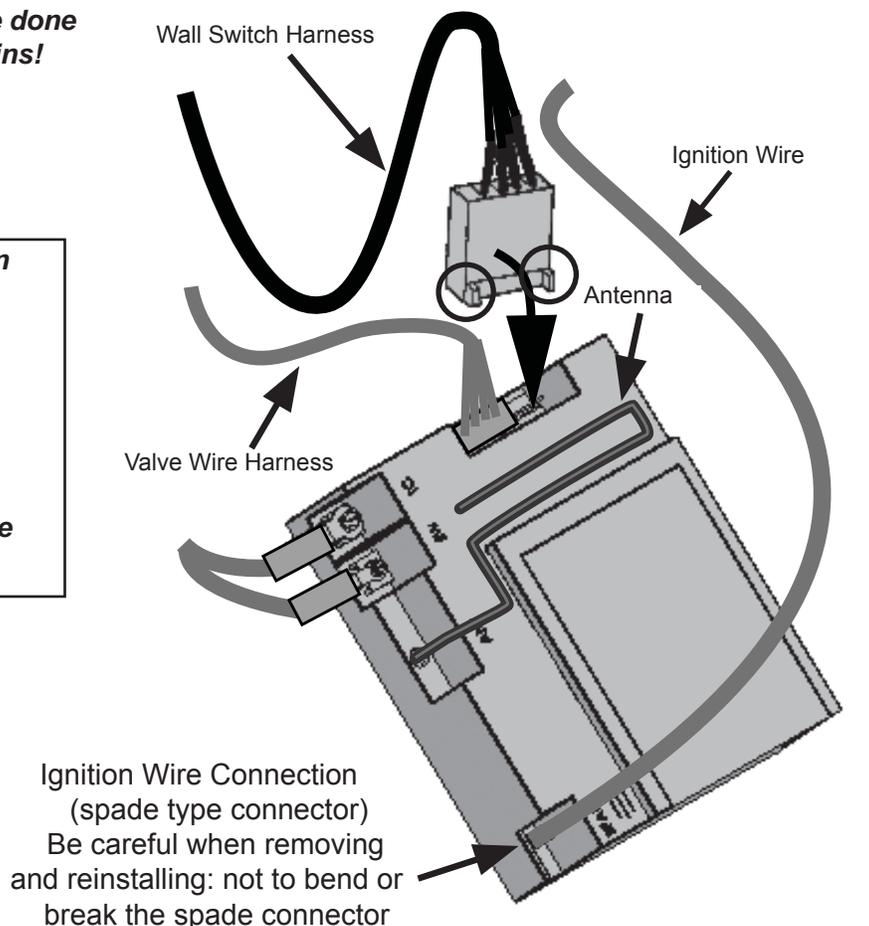
4. Take the switch wire and plug it into the receiver's connection slot as indicated (the other slot should already be fitted with the valve's wire harness connector). See diagrams below.  
**IMPORTANT: The connection can only be done one way. Do not force it or damage the pins!**



5. On the outside of the fireplace, run the switch wire into the outlet box.
6. Plug the wire into the switch plate and to the outlet box.
7. Reconnect the ignition wire to the receiver if it was previously removed.  
**IMPORTANT: Make sure the ignition wire DOES NOT TOUCH the receiver's antenna.**

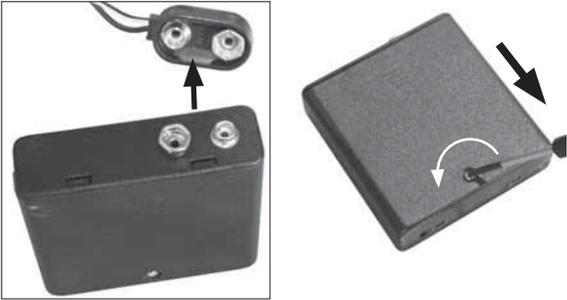
## CAUTION

To avoid short-circuit to the receiver, position the **antenna** so that it **DOES NOT TOUCH the ignition wire.**



## Wall Switch Kit Installation

8. Disconnect the wire from the battery box.
9. Remove the cover of the battery box (1 screw).

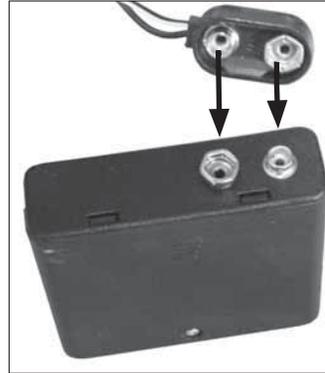


10. Insert four AA alkaline batteries in the battery box, refit the cover and secure with the screw.

### CAUTION

To avoid short-circuit to the receiver, position the **antenna** so that it **DOES NOT TOUCH the ignition wire**.

11. Reconnect the battery box and place it back in its position to the right at the bottom of the appliance case.



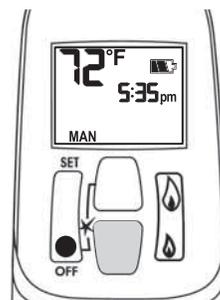
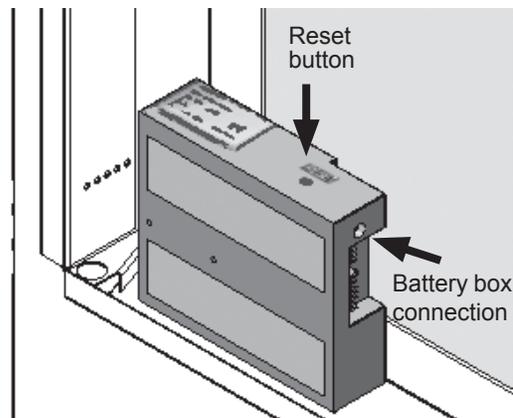
12. Test the operation of the wall switch.
13. Fix the wall cover plate to the outlet box.
14. Replace the receiver in its position and as well as the antenna if deployed.  
**IMPORTANT: The antenna MUST NOT TOUCH the ignition wire.**

## Remote Control Initial Set-up

The receiver and the handset of the remote control system must be initially synchronized before the first use.

1. Insert one 9 V alkaline battery in the handset.
2. Locate the Reset button on the top side of the receiver.
3. With a sharp object, press and hold the receiver's reset button until you hear one short and one long beeps. Release the reset button after the second beep.
4. Within the subsequent 20 seconds, press the (small flame button (  )) on the remote handset until you hear two short beeps confirming the synchronization is set.

This is a one time setting only and is not required when changing the batteries in the remote receiver. The remote control system is now ready to use.



# Operation Check & Aeration Settings Adjustment

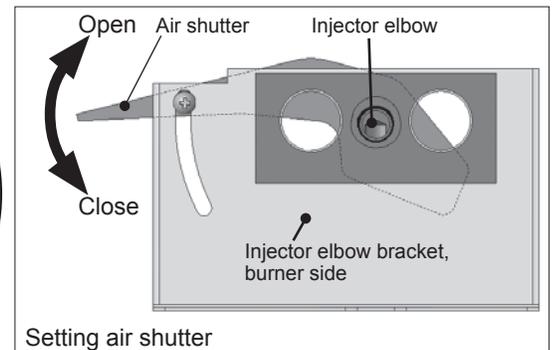
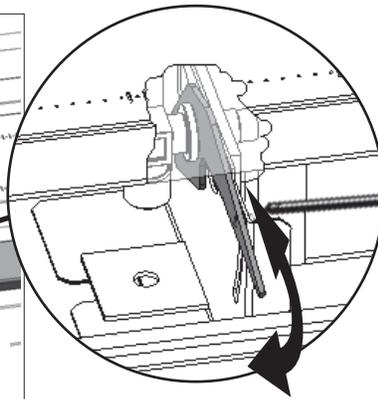
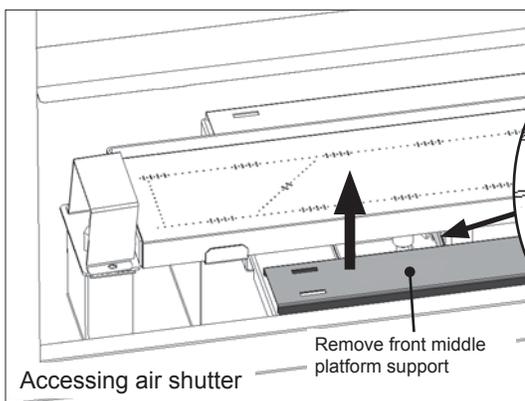
## Operation Check

Turn the fireplace flame up and down using the remote control to confirm that the full range of inputs is achieved—see the remote control operation instructions on pages 42–45.

## Aeration Settings

Light the fire and allow the unit to warm up for 10–15 minutes to evaluate the flame picture. The burner is equipped with an adjustable shutter to control primary aeration (NG only). The shutter is factory-set to an aeration gap which will give optimum performance for the vast majority of installations.

## Air Shutter



In a few unusual installations, the flame picture may be improved by adjusting the aeration. The need for adjustment should be determined only by operating the appliance with the fuel bed and window installed.

**Increasing aeration** will cause the flames to appear more transparent and blue showing more ceramic rock glow.

**Decreasing aeration** will cause the flames to appear more yellow or orange showing less ceramic rock glow.

**Too little aeration may result in black carbon forming and dropping into the firebox.**

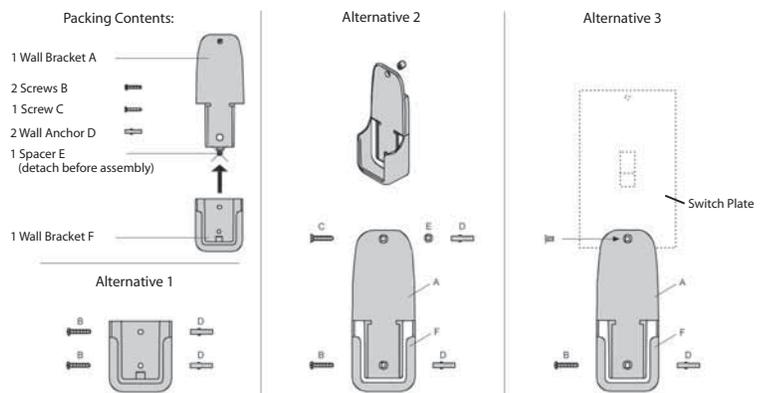
To access the air shutter, remove the front middle platform as indicated. The air shutter is located under the burner as shown in the illustrations.

# Remote Control Handset Wall Holder Installation

The remote control kit for this fireplace comes complete with a wall-mounted holder. This holder is not required in all installations but is provided as an optional feature for those customers who wish to mount the remote handset to the wall.

To install the holder to the wall, find a convenient location and use the hardware provided with the kit. See the diagram below for required hardware and configurations. Note that the holder can be installed at the base of a light switch plate.

**IMPORTANT.** The location of the remote control handset is important to assure proper temperature regulation. To obtain a constant temperature, we recommend that the handset should be between 3 and 15 feet away from the appliance **but not directly above it**. We also advise that the handset should be located away from any other heat source and not in direct sunlight as this may affect the temperature sensor located in the remote handset.



# Owner's Information

## WARNING

### EXTREMELY HOT!!!

Some parts of your fireplace are **EXTREMELY HOT**, particularly the window.

**DO NOT LET CHILDREN** touch the glass or any parts of your fireplace even after it is turned off as it is still hot.

**USE A SAFETY SCREEN** or a **GATE** to reduce the risk of burns.

Keep the remote control handset **OUT OF REACH** of children.

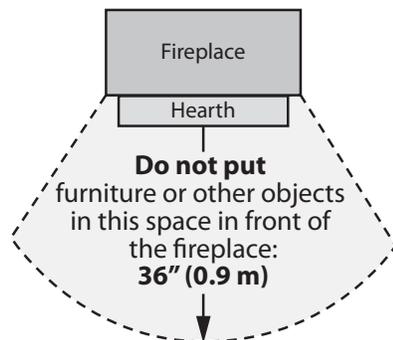
Avoid placing decorating objects sensitive to heat within 36 inches (0.9 m) around the fireplace.

Performance of LPG appliances may be affected by the quality of commercial gas supplied in your area.

Warranty Card at the back of this manual.



**Read the Important Safety Information section on pages 3 and 5 of this manual.**



## Operating Your Fireplace

For your safety, this appliance is fitted with a flame supervision device which will shut-off the gas supply if, for any reason, the pilot flame goes out. This device incorporates a fixed probe, which senses the heat from the pilot flame. If the probe is cool, the device will prevent any gas flow unless manually lighting the pilot. See full lighting instructions on page 46 of this manual.

## Cleaning

## WARNING

**DO NOT TOUCH THE GLASS WHILE IT IS HOT!**  
Let the fireplace cool first before cleaning it.

### Important - Glass cleaning - Mineral deposits

One of the by-products of the combustion process in a gas appliance is a mineral which can show up as a white film on the ceramic glass of the viewing door.

The composition of the deposit varies with location and time. It is believed to be associated with the varying sulfur content of the gas. You may have the problem intermittently.

We have consulted with ceramic glass manufacturers and they cannot offer a definitive solution to this problem. Dealers have tried various cleaning products with varying results. The following are recommendations only and are not meant to guarantee results.

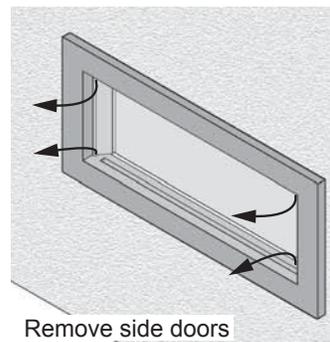
**NOTE: This is a problem beyond Miles Industries' control and is not covered under warranty.**

- Clean the glass regularly as soon as you notice the buildup (white film). If the film is left for a longer period of time, it will etch into the glass. It is then much harder, if not impossible, to remove.
- **NEVER use an abrasive cleaner on the ceramic glass.** Any abrasion of the surface has the immediate effect of compromising the strength of the glass. An emulsion type cleaner is recommended.
- Use a soft damp cloth to apply the cleaner. Dry the glass with a soft, dry, preferably cotton cloth. Most paper towels and synthetic materials are abrasive to ceramic glass and should be avoided.
- Our dealers have had good results from the products listed below. We cannot, however, guarantee the results of these products.
  - ◇ Brasso, Polish Plus by Kelkem, Cook Top Clean Creme by Elco, White Off by Rutland, Turtle Wax

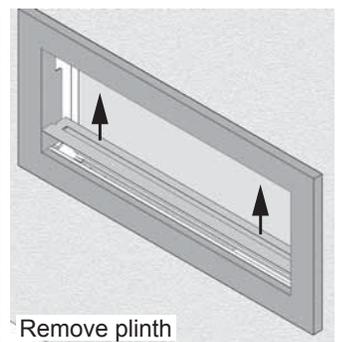
**Do not clean the glass while it is hot.** Always securely replace the window before lighting. **If broken, the glass pane may only be replaced as a complete window unit as supplied by the manufacturer.**

To remove the window for cleaning:

1. Remove the side doors and the plinth.



Remove side doors

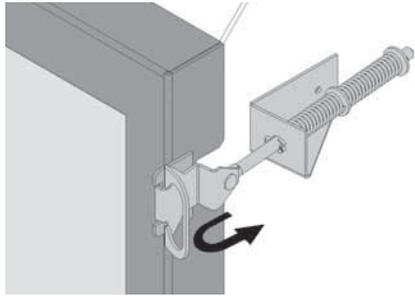


Remove plinth

# Owner's Information

2. Find the levers on each side of the window towards the top. Using your finger, pull the levers towards you and unhook them from the window frame brackets.

## Spring Loaded Window Levers



3. Gently pull the top of the window outward.
4. Lift the window out of its bottom railing and set it aside in a safe place to avoid damage.

To refit the window:

1. Place it in its bottom railing and push its top against the firebox.
2. While you hold it, pull the side levers back into the window brackets on each side.

**IMPORTANT:** To ensure a safe operation, verify that the levers are hooked properly to the window tabs; then, pull out the top of the window and release it to insure the springs return it.

3. Apply light hand pressure against the window frame sides to bed-in the window seal.

Soot or dust can be brushed from the ceramic logs and rocks and firebox walls using a soft brush. Dust can also be removed from the burner using a soft brush after removing the vermiculite or fire glass. When cleaning, make sure that no particles are brushed into the slots of the burner.

## WARNING

**CHOKING HAZARD!** Ensure that the fireplace area is clear of fire glass or vermiculite particles as these could be ingested by small children. Vacuum thoroughly around the fireplace area after cleaning.

## Checks

A periodic check of the pilot and burner flames should be made. Check after the fire has been on for at least 30 minutes. The pilot flame must cover the tip of the thermocouple probe. The main burner flame pattern will vary from appliance to appliance depending on the type of installation and climatic conditions.

Pilot Flame can be seen between the front and rear left logs

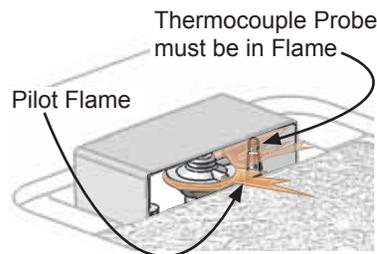


**Long Beach Driftwood Kit Correct Flame Picture**

Pilot Flame can be seen left of the fire bed



**Murano Glass Fire Correct Flame Picture**



The appliance area must always be kept clear and free from combustible materials, gasoline and other flammable vapors and liquids.

Inspect the vent terminal outdoors regularly to make sure that snow, trees, bushes, leaves, or other objects do not obstruct it.

Examine the vent system and terminal regularly. We recommend annually.

# Owner's Information

## Batteries

### WARNING

**DO NOT ATTEMPT TO CHANGE THE BATTERIES WHILE THE FIREPLACE IS STILL HOT!** Let the fireplace cool first before touching it.

### CAUTION

**DO NOT USE** a screwdriver or other metallic object to remove the batteries from the battery box or the handset! This could cause a short circuit.

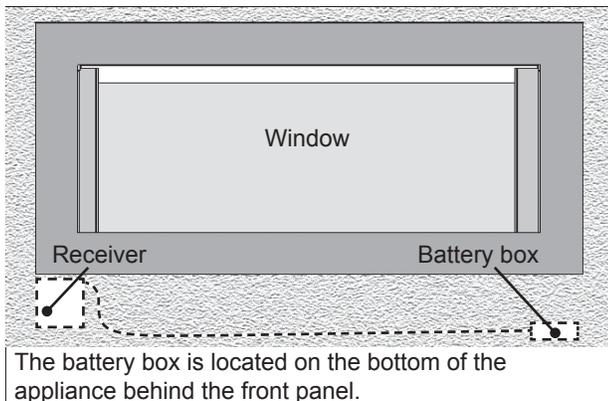
**Low batteries signal: see page 45.**

**BEFORE changing the batteries, disconnect the battery box from the receiver.**

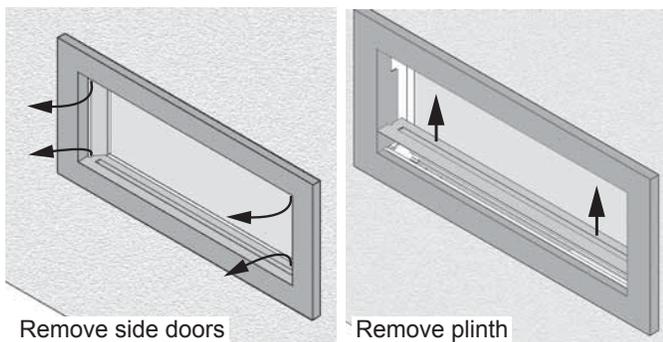
The appliance uses four 1.5 V AA alkaline batteries for its battery box and one 9 V alkaline battery for its handset. Batteries should last one to two seasons, depending on usage. Removing the batteries in the off-season will extend the battery life.

**To replace the batteries in the battery box:**

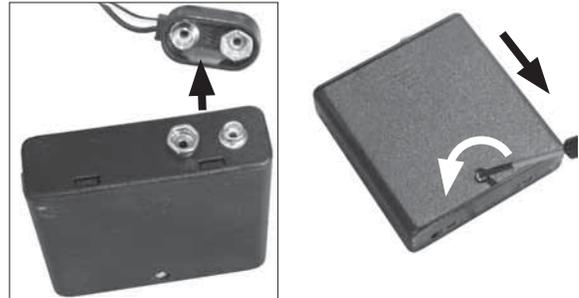
The battery box is located to the right hand side on the bottom of the appliance behind the front panel. It is held in place with a piece of *Velcro*.



1. Remove the side doors and the plinth. Grab the battery box and pull it out from its location.



2. Disconnect the battery box.
3. Remove the screw and slide the cover off.



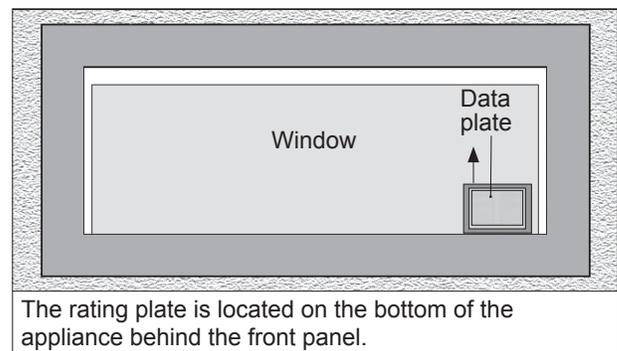
4. Replace the 4 AA alkaline batteries orienting them as indicated inside the holder.
5. Replace the cover and screw in place.
6. Reconnect the battery box.
7. Put the battery box back in its position.
8. Reinstall the plinth and the side doors.

## Lighting, Operation and Rating Information

### WARNING

**DO NOT ATTEMPT TO TOUCH THE DATA PLATE WHILE THE FIREPLACE IS STILL HOT!** Let the fireplace cool first before touching it.

The Lighting, Operation and Rating information is located on a plate at the right hand side of the fireplace opening. The plate slides out from under the plinth.



To access the plate, remove the side doors and the plinth. Grab the return edge of the plate and slide it out of its rails. There is important information on both sides of the plate.

## Servicing

If any attention is required for your appliance, contact your supplier quoting the model number. It will be helpful if the appliance's serial number can also be quoted. This number is on the rating plate. The replacement parts are shown at the end of this manual. Please always quote the part number and description when requesting spare parts.

# Owner's Information

## Fireplace Control Devices

There are two ways to control your fireplace.

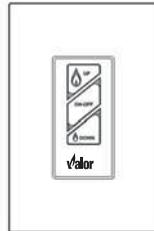
1. Thermostatic Remote Control;
2. Wall Switch.

The Thermostatic Remote Control can be programmed to function automatically—see pages 42–45.

The Wall Switch can be used to turn on, off and to increase or decrease the flame height.



Thermostatic Remote Control



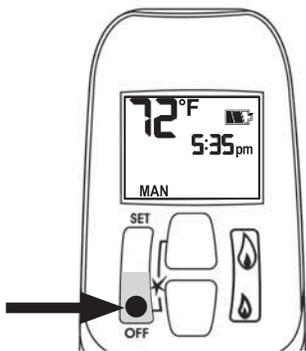
Wall Switch

## How to Turn Your Fireplace OFF (including pilot)

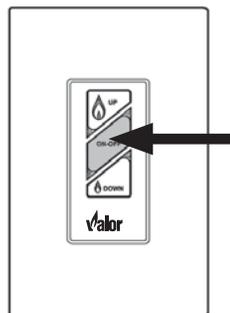
Familiarize yourself with each of these methods before operating your fireplace.

Press and hold the OFF button for a second (either on the handset or the wall switch).

If the flames are on, they go down and you hear the valve motor wind down. You hear a clunk and a beep indicating that the valve has received the signal from the remote control.



Remote control handset

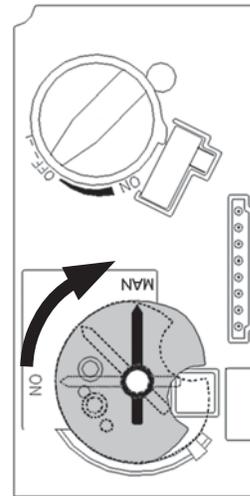
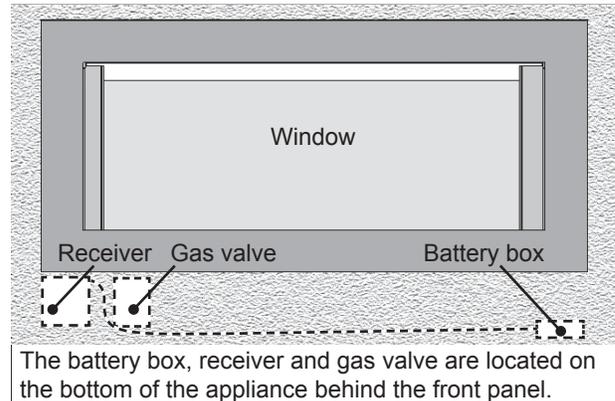


Wall Switch

## How to Ensure Your Fireplace Cannot Be Turned ON Inadvertently

To ensure that your fireplace will not turn on by accident, you can, when your fireplace isn't working AND it is cold, remove all batteries from the battery box as well as the battery from the handset.

Alternately, you can turn the dial on the gas valve from the ON position to the MAN position as shown. Turning the dial to MAN (arrow up) will ensure that the main burner can not come on. The pilot will remain on if it is lit.



Gas valve

## Automatic Shut-Off (in certain conditions)

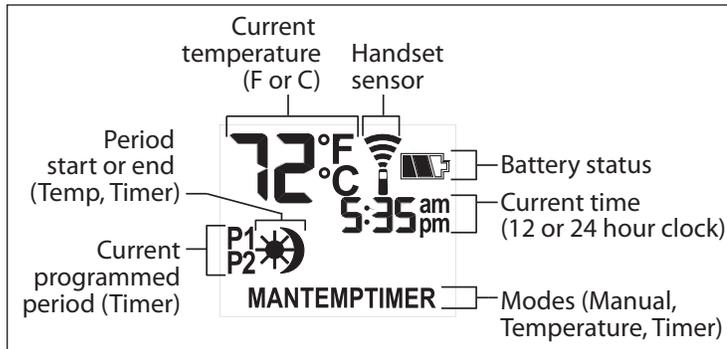
Your fireplace's remote control is equipped with an automatic shut-off mechanism which is activated in certain conditions. See page 45 in the *Remote Control Operation* section for a description of this feature.

# Remote Control Operation

**NOTE:** Before using the remote control system for the first time, the receiver and the handset must be synchronized. See the section *Remote Control Initial Set-up* on page 36 in this manual.

Your fireplace remote control helps you get the comfort, convenience and aesthetics you want from your gas fireplace. The remote controls your fireplace in different ways.

**IMPORTANT:** BEFORE YOU BEGIN, please note that on this system, the settings of time, temperature and automatic ON/OFF can only be programmed when the function display is flashing. Be patient when programming as it can take a few seconds to set.

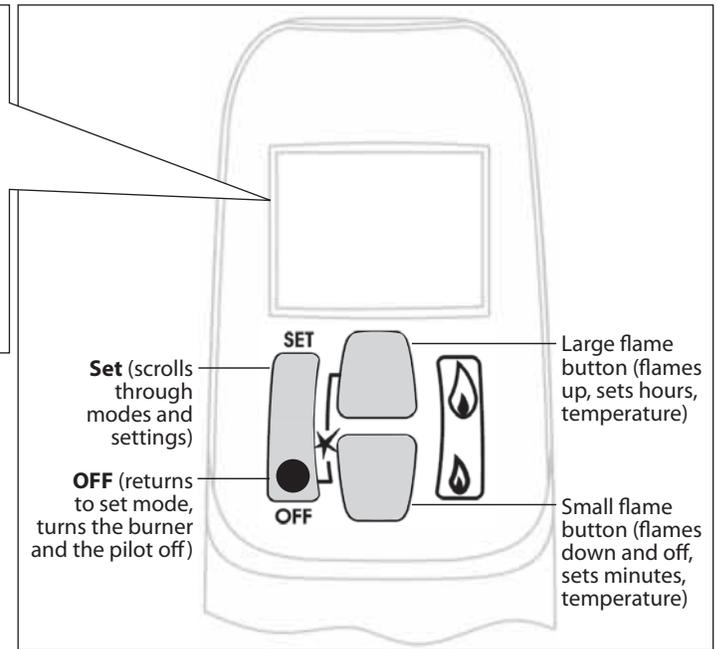


Display Overview

Note: In the TEMP or TIMER modes, the remote handset senses the room temperature and adjusts the flame accordingly.

To communicate, the handset should be within 15 feet (4.5 meters) of the fireplace.

**Do not leave the handset on the mantel or hearth.**



Handset Overview

## Turning your fireplace ON

**IMPORTANT:** When the pilot is lit, the valve motor turns automatically to maximum flame height.

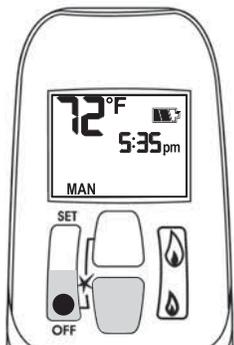
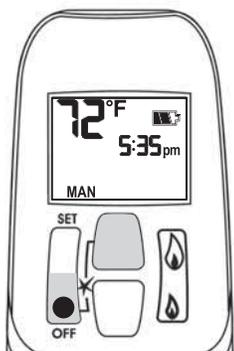
1. Make sure that the MAN knob on the valve is in ON position.
2. Make sure that the switch on the valve is in the I position.
3. Press and hold the OFF and  (large flame) buttons until you hear a short acoustic signal. Release the buttons.

The acoustic signals will continue until the pilot lights. The remote control will go automatically into TEMP mode. The flame will be at maximum height until the remote control reads the temperature (factory set) and will then adjust the flame accordingly.

You can put the remote in MAN manual mode, change the temperature in TEMP mode or program your remote in TIMER mode as indicated in the following sections.

## Turning your fireplace OFF

1. Press the  (small flame) button to reduce the flame to pilot.
2. Press the OFF button to turn the pilot off.



# Remote Control Operation

## Operation Modes

**STANDBY MODE**—Ignited pilot only.

**MAN MAN MODE**—Manual Mode. You can use this mode to adjust the flame height up or down.

☀ **TEMP TEMP MODE**—Daytime Temperature Mode (appliance must be in Standby mode; pilot ignited): The room temperature is measured and compared to the set temperature. The flame height is then automatically adjusted to achieve the Daytime set temperature.

☾ **TEMP TEMP MODE**—Nighttime Setback Temperature Mode (appliance must be in Standby mode, pilot ignited): The room temperature is measured and compared to the Nighttime Setback temperature. The flame height is then automatically adjusted to achieve the Nighttime Setback temperature.

**TIMER TIMER MODE**—(appliance must be in Standby mode, pilot ignited): The Timer setting allows you to set two burner ON times and two burner OFF times for every 24-hour period.



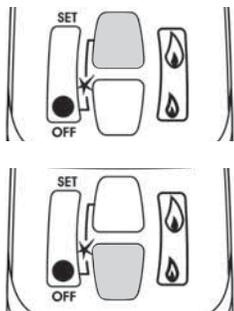
### Scrolling through modes and functions

Briefly pressing the **SET** button changes the operation sequences in the following order:

MAN → ☀ TEMP → ☾ TEMP → TIMER → and back to MAN.

NOTE: MAN mode can also be reached by pressing either the 🔥 or 🔥 buttons.

Mode	Sun ☀	Moon ☾
<b>TEMP</b>	Daytime temperature setting	Nighttime temperature setting
<b>TIMER</b>	Start time setting	Stop time setting



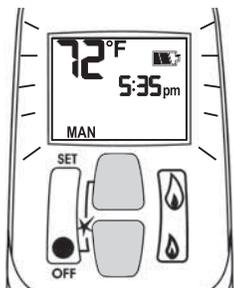
### Flame Height

The flame height can be adjusted in the following manners. In MANUAL mode,

1. Press the 🔥 (large flame) button to turn on the main burner.
2. Press the 🔥 (large flame) button to increase the flame height.
3. Press the 🔥 (small flame) button to decrease the flame height or to go to pilot Standby position.

For fine adjustments, tap the 🔥 and 🔥 buttons.

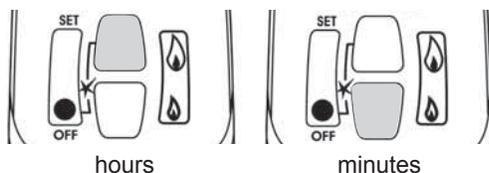
NOTE: While pressing either button, a symbol indicating transmission appears on the upper right hand corner of the display. The receiver confirms transmission with an acoustic signal.



### Time

To set the time, follow the steps below.

1. The display indicates °C/24-hour or °F/12-hour clock. To change from one to the other, press and hold both the **OFF** and 🔥 buttons until the display changes.
2. To set the time, hold down **both** the 🔥 and 🔥 buttons until the display flashes. Let go.
3. Quickly press the 🔥 button to set the hour and the 🔥 button to set the minutes.  
Note: You must start setting the time while the display is flashing. If it stops flashing, go back to 2.
4. Press the **OFF** button to return to manual mode or simply wait and it will automatically return to Manual mode.

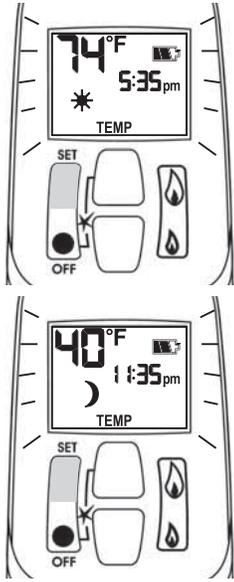


# Remote Control Operation

## Temperature

Use this setting when you come in and want to enjoy a set temperature.

1. Select either the ☼ **TEMP MODE** or the ☾ **TEMP MODE** by briefly pressing the **SET** button.
2. Hold the **SET** button until the **TEMP** display flashes.
3. Set the desired temperature with the 🔥 or the 🔥 buttons.  
Note: 4.5°C/40°F is the minimum temperature setting.
4. Press the **OFF** button or simply wait and the display will go to the temperature control mode.  
Note: If you would like the Nighttime Setback temperature control to turn off, decrease the ☾ **TEMP MODE** setting until [---] appears on the display.  
Your fireplace will reach the set temperatures and the remote handset will check the temperature every five minutes, adjusting the amount of fuel needed to give you a steady, even heat.
5. The display must remain in **TEMP** mode on the remote handset.



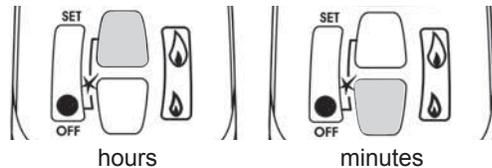
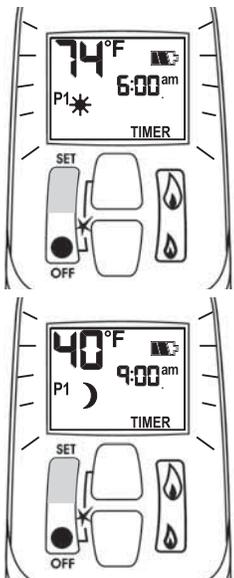
## Timer

It is possible to program two periods of time per day at which your fireplace will turn on and off automatically.

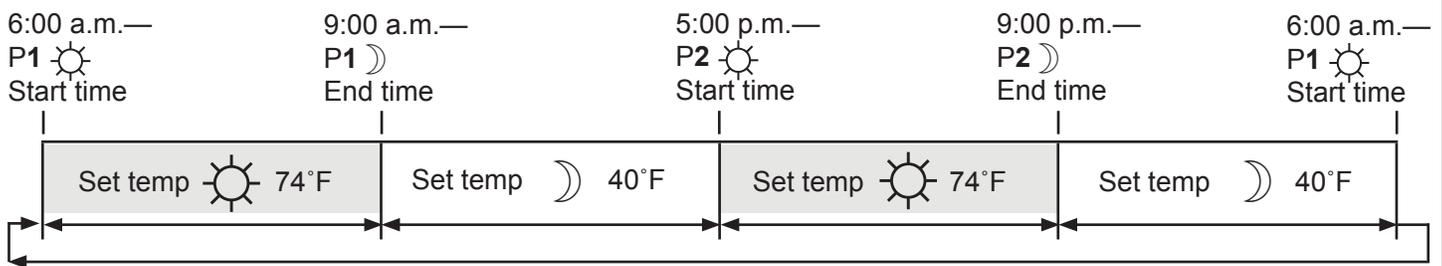
For example, you can set your fireplace to turn on in the morning just before you get up (P1 ☼ [start time]) and to turn off when you leave for the day (P1 ☾ [stop time]). Then, you can set your fireplace to turn on again at the end of the day (P2 ☼ [start time]) and to turn off when you go to bed at night (P2 ☾ [stop time]).

If you wish to set only one time period at which your fireplace will turn on and off, program P2 ☼ [start time] and P2 ☾ [stop time] for the same time as P1 ☼ [start time].

1. Select **TIMER** mode by briefly pressing the **SET** button.
2. Press and hold the **SET** button until **TIMER** is displayed on the lower right hand side.
3. Press and hold the **SET** button until P1 ☼ and the time display flashes. Set the start time by pressing the 🔥 button for the hour and the 🔥 button for the minutes. Then, briefly press **SET** to P1 ☾ and set the stop time in the same manner you just set P1 ☼.
4. Briefly press the **SET** button again for the next burner cycle time, which will be P2 ☼ and P2 ☾.
5. Once all four times are set, press **OFF** or simply wait to complete programming.
6. The remote handset must remain in **TIMER** mode to function automatically.



## Timer Programming Example (default temperatures shown)



# Remote Control Operation

## Low Battery Indication

**Remote handset:** **BATT** will appear on the display when the battery needs to be replaced.

Replace with one 9 V **alkaline** battery.

**Receiver:** Three short 'beeps' will sound when the motor turns when the batteries need to be replaced. Replace with four 1.5 V **alkaline** batteries.

**NOTE:** With very low battery, the valve shuts off the fire completely. This does not happen when the power supply is interrupted.

## Handset / Receiver Match

The remote control handset and receiver are programmed to function together. In case of a replacement of the handset or the receiver, you will need to reset the receiver to allow them to function together. Contact your dealer for details.

## Automatic Turn Down

- **No communication.** If there is no transmission from the handset to the receiver within a 6-hour period, the appliance will go to **STANDBY** (pilot) mode.
- **No change in flame height.** If there is no change in the flame height for a 6-hour period, the appliance will go to **STANDBY** (pilot) mode. Note: In **TEMP** or **TIMER** modes, the flame height will change according to the temperature in the room. The appliance will continue to function normally.

## Automatic Shut-Off

- **Low batteries in the battery box.** If the power of the batteries for the receiver is low, the appliance will shut off completely, including the pilot.
- **No change in pilot.** If the appliance is left continuously on **STANDBY** (pilot) mode for 5 days, it will shut off completely.

## CAUTION

**DO NOT USE** a screwdriver or other metallic object to remove the batteries from the battery box or the handset! This could cause a short circuit.

## Options

### Fuel Beds (required)

1505DWK—Linear Drift Wood Kit

1510DGM—Linear Decorative Glass Effect

### Ceramic Liners (required)

1515FBL—Linear Fluted Black Liner Set

1520FSL—Linear Fluted Sand Liner Set

1525EBL—Linear Enamel Black Liner Set

### Trims (required)

1550LSZ—Linear 3-1/2" Surround Bronze

1550LSCH—Linear 3-1/2" Surround Charcoal

1555LFB—Linear 1" Finishing Trim Black

### Conversion Kit (optional)

1500PGK—Conversion Kit to Propane Gas

1500NGK—Conversion Kit to Natural Gas

### Accessories (optional)

1560LSG—Linear Safety Guard

1565LLK—Linear Lighting Kit

1595CFK—Circulating Fan Kit

1270RBK—Remote blower kit

### Hearth Gate (optional)

Hearth gates such as Cardinal VersaGates are available at retail stores carrying safety products for children.

# Lighting Instructions

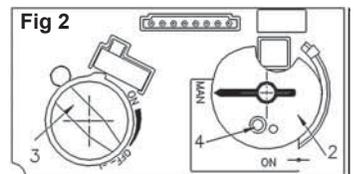
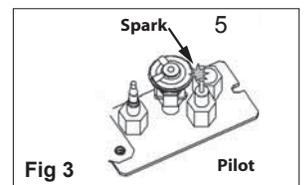
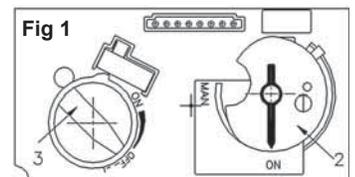
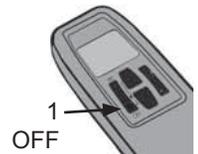
## FOR YOUR SAFETY, READ BEFORE LIGHTING

**WARNING: If you do not follow these instructions exactly, a fire or explosion may result causing property damage, personal injury or loss of life.**

- A. This appliance has a pilot which must be lighted by hand, remote control, or wall switch. Follow these instructions exactly. To save gas, turn the pilot off when not using the appliance for a prolonged period of time.
- B. **BEFORE LIGHTING**, smell all around the appliance area for gas. Be sure to smell next to the floor because some gases are heavier than air and will settle on the floor.
- WHAT TO DO IF YOU SMELL GAS**
- Do not try to light any appliance.
  - Do not touch any electric 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.
- C. Use only your hand to push in or turn the control knobs. Never use tools. If the knobs will not push in or turn by hand, don't try to repair them; call a qualified service technician. Force or attempted repair may result in a fire or explosion.
- D. Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control, which has been under water.

## LIGHTING INSTRUCTIONS

1. **STOP!** Read the safety information above.
2. **TO CLEAR ANY GAS**, turn main valve off by pressing **OFF (red dot) button on remote handset (1)**.
  - Wait five (5) minutes to clear out any gas, then smell for gas, including near the floor. **If you smell gas, STOP!** Follow "B" in the safety information above on this label. If you don't smell gas, go to the next step.
3. **AUTOMATIC IGNITION:** MAN-knob (2) in ON position. Ensure Flame Adjustment knob (3) is set to lowest setting (U) (Fig. 1). Locate the pilot (Fig. 3.) inside of firebox at left hand side.
  - On the remote control handset, press the OFF button (red dot) and large flame button (🔥) simultaneously; a short acoustic signal confirms the start has begun.
  - Further short acoustic signals indicate the ignition process is in progress.
  - When the pilot is lit, the Flame Adjustment knob (3) will automatically rotate to the highest setting.
  - Press the small flame button (🔥) on the remote control handset to reduce the flame height.
4. **MANUAL IGNITION:** MAN-knob (2) in MAN position (Fig. 2). With the window off, locate the pilot (Fig. 3) inside of firebox at left hand side.
  - Set Flame Adjustment knob (3) to the lowest setting (U).
  - Push down the metallic core (4) with a pen or similar instrument; this will establish the pilot gas flow.
  - Light gas at the pilot (5) with a match.
  - Continue holding down metal core (4) for about 10 seconds; after release, pilot should remain lit.
    - If the pilot will not stay lit after several tries, turn the gas control knob (3) to OFF (U) and call your local service technician or gas supplier.
  - Reinstall the window and set the MAN-knob (2) to ON; turn Flame Adjustment knob (3) up (U) or down (U) manually or use the flame buttons (🔥)(🔥) buttons on the remote control handset to adjust the flame height.

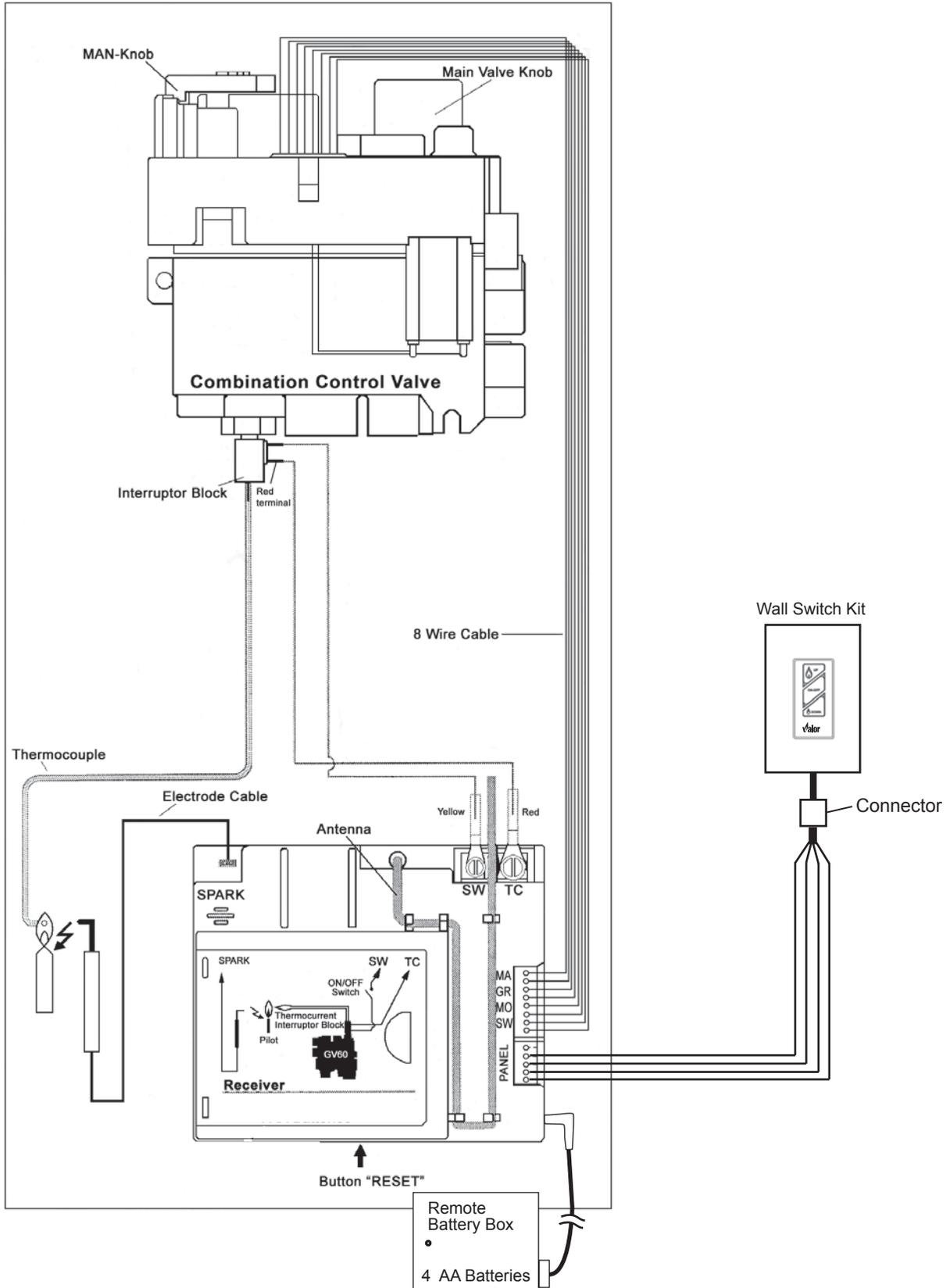


## TO TURN OFF GAS TO APPLIANCE

**AUTOMATIC SHUT-OFF** (using the remote control handset):

- Press and hold the small flame button (🔥) on the remote control handset to shut-off the main burner gas flow.
- Press OFF button (red dot) on remote handset to shut-off the appliance, including pilot flame.

# Wiring Diagram



GV60 Wiring Diagram

# Approved Venting Components

APPROVED DIRECT VENT SUPPLIERS FOR VALOR MODELS 1500								
  Venting Parts Description		Venting Parts Code / availability by Manufacturer						
		SIMPSON DURA-VENT	SELKIRK	ICC EXCEL DIRECT	SECURE VENT	RLH INDUSTRIES	MILES INDUSTRIES	
Termination Caps	Horizontal	Standard Co-axial	46DVA-HC	4DT-HC	TM-4HT	—	—	—
		Deluxe Co-axial	—	—	TM-4DHT	—	—	—
		High Wind Co-axial	—	—	—	SV4CHC	—	—
	Vertical	Standard Co-axial	46DVA-VC	4DT-VC	TM-4VT	—	HSDV4658-1313	—
		High Wind Co-axial	46DVA-VCH	—	—	SV4CGV	—	—
		Extended Co-axial	46DVA-VCE	—	—	—	—	—
		Snorkel, 14" Rise	46DVA-SNK14	4DT-ST14	TM-4ST14	—	—	—
	Snorkel, 36" Rise	46DVA-SNK36	4DT-ST36	TM-4ST36	—	—	—	
Vent Adapters / Couplers	Universal Adapter 3" Flex Coupler	2150	—	TM-CFAA3	—	—	—	
Adjustable Pipe Length 4" x 6-5/8"	4" to 10"	Galvanized	—	4DT-ADJ	—	—	—	—
		Black	—	4DT-ADJ(B)	—	—	—	—
	1-1/2" to 6"	Galvanized	—	—	—	SV4LA	—	—
		Black	—	—	—	SV4LBA	—	—
	1-1/2" to 12"	Galvanized	—	—	TC-4DLT	SV4LA12	—	—
		Black	—	—	TC-4DLTB	SV4LBA12	—	—
	1-1/2" 24"	Galvanized	—	—	—	SV4LA24	—	—
		Black	—	—	—	SV4LBA24	—	—
DV 45° Elbows	Galvanized	46DVA-E45	—	TE-4DE45	—	—	—	
	Black	46DVA-E45B	—	TE-4DE45B	SV4EBR45	—	—	
	Galvanized Swivel	—	4DT-EL45	—	SV4E45	—	—	
	Black Swivel	—	4DT-EL45(B)	—	SV4EB45	—	—	
DV 90° Elbows	Galvanized	46DVA-E90	—	TE-4DE90	—	—	—	
	Black	46DAV-E90B	—	TE-4DE90B	SV4EBR90	—	—	
	Galvanized Swivel	—	4DT-EL90	—	SV4E90	—	—	
	Black Swivel	—	4DT-EL90(B)	—	SV4EB90	—	—	

# Approved Venting Components

Venting Parts Description			Venting Parts Code / availability by Manufacturer					
			SIMPSON DURA-VENT	SELKIRK	ICC EXCEL DIRECT	SECURE VENT	RLH INDUSTRIES	MILES INDUSTRIES
Pipes 4" x 6 5/8" ( ID x OD )	6" long	Galvanized	46DVA-06	4DT-06	TC-4DL6	SV4L6	—	—
		Black	46DVA-06B	4DT-06(B)	TC-4DL6B	SV4LB6	—	—
	9" long	Galvanized	46DVA-09	4DT-09	—	—	—	—
		Black	46DVA-09B	4DT-09(B)	—	—	—	—
	12" long	Galvanized	46DVA-12	4DT-12	TC-4DL1	SV4L12	—	—
		Black	46DVA-12B	4DT-12(B)	TC-4DL1B	SV4LB12	—	—
	18" long	Galvanized	46DVA-18	4DT-18	—	—	—	—
		Black	46DVA-18B	4DT-18(B)	—	—	—	—
	24" long	Galvanized	46DVA-24	4DT-24	TC-4DL2	SV4L24	—	—
		Black	46DVA-24B	4DT-24(B)	TC-4DL2B	SV4LB24	—	—
	36" long	Galvanized	46DVA-36	4DT-36	—	SV4L36	—	—
		Black	46DVA-36B	4DT-36(B)	—	SV4LB36	—	—
	48" long	Galvanized	46DVA-48	4DT-48	TC-4DL4	SV4L48	—	—
		Black	46DVA-48B	4DT-48(B)	TC-4DL4B	SV4LB48	—	—
Flashings	Roof Flashing 0/12-6/12		46DVA-F6	4DT-AF6	TF-4FA	SV4FA	—	—
	Roof Flashing 7/12-12/12		46DVA-F12	4DT-AF12	TF-4FB	SV4B	—	—
	Flat Roof Flashing		46DVA-FF	—	TF-4F	SV4F	—	559FSK
	Masonry Flashing		—	—	TF-4MF	—	—	—
Various Venting System Parts	Wall Thimble		46DVA-WT	4DT-WT	TM-4WT	SV4RSM	—	—
	Storm Collar		46DVA-SC	4DT-SC	TM-SC	SV4AC	—	—
	Decorative Plate		46DVA-DC	4DT-CS	TM-4TR	SV4PF	—	—
	Cathedral Ceiling Support		46DVA-CS	4DT-CCS	—	—	—	—
	Ceiling Firestop / Floor Support		46DVA-FS	4DT-FS	TM-CS	SV4BF SV4SD	—	—
	Attic Radiation Shield / Firestop		—	—	TM-4AS	—	—	—
	Wall Strap		46DVA-WS	4DTWS	TM-WS	—	—	—
	Vinyl Siding Standoff		46DVA-VSS	4DT-VS	TM-VSS	SV4VS	—	—
	Elbow Strap / Offset Support		46DVA-ES	4DT-OS	TM-OS	—	—	—
	Terminal Guard		46DVA-WG	—	—	—	—	—

**Notes:**

- 1) Follow instructions supplied with each manufacturer's components.
- 2) Unless otherwise specified, all the parts and assemblies from the above table are to be used with 4" x 6-5/8" pipes.
- 3) **Do not mix components from different vent manufacturers.**
- 4) Termination caps manufactured by RLH Industries are from *Homestyle Chimney Collection* and can be ordered in one of the following finishes:
  - a) aluminium; b) black powder coated; c) solid copper.

# Warranty

If you have a problem with this unit, please contact your dealer or supplier immediately. Under no circumstances should you attempt to service the unit in any way by yourself. The warranties in paragraphs 1 and 2 are provided only to the first purchaser/user of this unit, are not transferable and are subject to the conditions and limitations in paragraphs 3, 4 and 5. Please review the conditions and limitations carefully and strictly follow their requirements.



## 1. Extended Warranty Coverage

For a period of up to ten (10) years, Miles Industries Ltd., (the "Company") or its appointed distributor will at its option pay the initial purchaser for the repair of, or will exchange the following parts or components which are found to be defective in material or workmanship under normal conditions of use and service:

Part or Component	Defect Covered	Maximum Warranty Period
Exterior steel casing	Corrosion	10 years
Glass	Loss of structural integrity	10 years
Cast iron parts	Corrosion	10 years
Firebox and heat exchanger	Corrosion (but not discoloration) causing loss of structural integrity	10 years

## 2. Two-Year Parts Warranty

In addition, for two (2) years from the date of purchase, the Company, at its option, can repair or exchange all parts and components not listed above but that are found to have a *bona fide* defect in material or workmanship under normal conditions of use.

## 3. Conditions and Limitations

- a) The warranty registration card must be completed by the initial owner and returned to the Company within 90 days of purchase.
- b) Installation and maintenance must be performed by an authorized and trained dealer in accordance with the Company's installation instructions.
- c) This warranty is void where installation of the unit does not conform to all applicable codes including national and local gas appliance installation codes and building and fire codes.
- d) The owner must comply with all operating instructions.
- e) The Company is not responsible for the labor costs to remove defective parts or re-install repaired or replacement parts.
- f) The first purchaser or user of the unit will be responsible for any shipping charges for replacement parts as well as travel time incurred by the dealer to perform the warranty work.
- g) This warranty applies to non-commercial use and service and is void if it is apparent that there is abuse, misuse, alteration, improper installation, accident or lack of maintenance to the unit.
- h) This warranty does not cover damage to the unit through:
  - i) Improper installation, operational or environmental conditions.
  - ii) Inadequate ventilation in the area or competition for air from other household equipment or appliances.
  - iii) Damage due to chemicals, dampness, condensation, or sulphur in the fuel supply lines which exceeds industry standards.
- i) This warranty does not cover glass, log breakage or damage to the unit while in transit.
- j) The Company does not allow anyone to extend, alter or modify this warranty and assumes no responsibility for direct, indirect or consequential damages caused by the unit. State or provincial laws where the first purchaser or user resides may provide specific rights to extend this warranty and, if so, the Company's sole obligation under this warranty is to provide labor and/or materials in accordance with those laws.

## 4. Discharge of Liability

After two (2) years from the date of purchase, the Company may, at its option, fully discharge all obligations under this warranty by paying to the first purchaser/user the wholesale price of any defective parts.

## 5. No Other Warranty

All obligations to repair this unit are defined in this warranty. Some states or provinces may specifically mandate additional warranties on the part of manufacturers, but in the absence of such specific legislation, there is no other warranty or obligation expressed or implied.

## Spare Parts

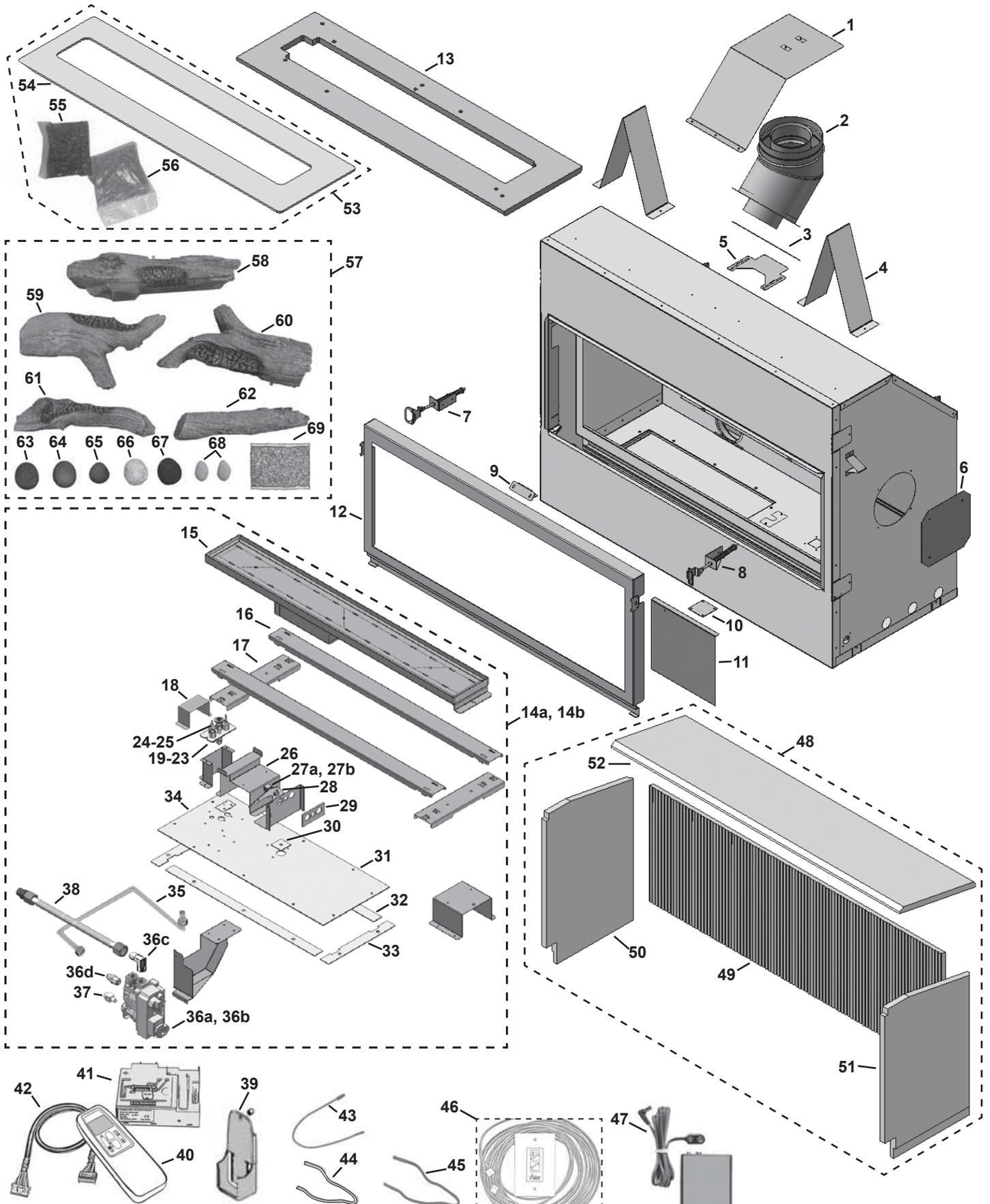
Code	Description	Part Number
1	Heat shield	4003049
2	45 degrees flanged elbow	0945M
3	Elbow gasket	4002999
4	Top stand-offs (2)	4002985
5	Restrictor plate	4003017
6	Take-off cover (2)	4003046
7	LH Window latch assembly	4002770
8	RH Window latch assembly	4002766
9	Top panel support	4002963
10	Cable hole cover	4003038
11	Data plate	4003062
12	Window assembly	4002754
13	Vermiculite platform	4002941
14a	Burner module assembly NG	4002871
14b	Burner module assembly LPG	4002872
15	Burner	4002900
16	Platform supports (2)	4002908
17	Middle platform brackets (2)	4003303
18	Pilot shield	4003018AH
19a	Pilot assembly NG	4001690
19b	Pilot assembly LPG	4001691
20	Thermocouple	4000061
21a	Pilot injector NG #51	4000735
21b	Pilot injector LPG #30	4000736
22	Pilot tube	4000732
23	Pilot hood 2-flame	4000730
24	Extended nut	4001855
25	Electrode	4001856
26	Burner location bracket	4002902
27a	Injector elbow NG 82-850	9730010
27b	Injector elbow LPG 92-260	9730007
28	Air shutter	4002907
29	Burner gasket (air shutter)	4002906
30	Gasket silicone	620C016
31	Burner module plate	4002775
32	Gaskets module plate, long (2)	3000400
33	Gaskets module plate, short (2)	3000399
34	Pilot sealing plate	4002910
35	Valve to elbow pipe assembly	4002904
36a	GV60 valve Assembly NG	4003106
36b	GV60 valve assembly LPG	4003118
36c	Inlet elbow connector	4002909

Code	Description	Part Number
36d	Outlet connector	220K891
37	Thermocouple interrupter	4001037
38	Pipe s/s flex	4000345
39	Handset wall holder	9000008
40	Remote control handset	4001910
41	Remote control receiver PLUS	4001911
42	Wire harness GV60	4001187
43	Cable interrupter 500 mm	4002096
44	Ignition cable sleeve 530 mm	4002244
45	Ignition cable 500 mm	4001039
46	Wall switch kit	1265WSK
47	Battery box w/cable 1000 mm	4002249
48	Liner panels - complete set	
	Fluted Black Liners	1515FBL
	Fluted Natural Liners	1520FSL
	Enamel Black Liners	1525EBL
49	Rear panel	
	Fluted Black	4002943
	Fluted Natural	4002949
	Enamel Black	4002995EB
50	LH side panel	
	Fluted Black	4002944
	Fluted Natural	4002950
	Enamel Black	4002996EB
51	RH side panel	
	Fluted Black	4002945
	Fluted Natural	4002951
	Enamel Black	4002997EB
52	Top panel	
	Fluted Black	4002946
	Fluted Natural	4002952
	Enamel Black	4002946
53	Murano Glass Fire	1510DGM
54	Glass panel	4002869
55	Classic 1/4" black fire glass	4002931
56	Premium 1/4" Azuria fire glass	4002932
57	Long Beach Driftwood Kit	1505DWK
58	Rear log	4002938
59	LH end log	4002965
60	RH end log	4002966
61	LH front log	4002967
62	Center cross log	4002939

## Spare Parts

<b>Code</b>	<b>Description</b>	<b>Part Number</b>
63	Brown beach pebble	4003082
64	Grey beach pebble	4003083
65	Small grey beach pebble	4003086
66	White beach pebble	4003084
67	Black beach pebble	4003085
68	Small beige beach pebbles (2)	4003087
69	Grade 1A vermiculite, bagged	4002940

# Spare Parts



## Thank You ...

For purchasing a Valor by Miles Industries. Your new radiant gas heater is a technical appliance that must be installed by a qualified dealer.



**Please circle where appropriate - ask your installer or your dealer if in doubt. The information provided will be used for customer records only.**

Model: <b>1500I</b>		<b>NG</b> (natural gas) <b>LPG</b> (propane)		<b>Serial No:</b>		
Front/Trim code/description (e.g. 1550LSZ—Linear 3-1/2" Surround Bronze):						
Purchase date (mm-dd-yyyy):						
Home Owner Name:						
Address:						
City:			Province/State:		Postal Code/Zip:	
Phone: (     )			Email Address:			
Store Type:		Fire shop	Hardware	Contractor	Other	
Purchase Decision:		Male	Female	Both		
Age:	Under 30	30-39	40-49	50-59	60+	
Heard of this product through:						
	Friend	Brochure	Advertising	Mailing	Store	Internet Other
Installation Type:						
	New home	Renovation	Other			
Reason for Purchase:						
Performance	Flame Appeal	Design	Control	Previous owner	Recommendation	Price Other
Dealer Name:						
Address:						
City:			Province/State:		Postal Code/Zip:	
Phone: (     )						

Cut out page, fill information, and mail to Miles Industries Ltd.

**Online Warranty registration at [www.valorfireplaces.com](http://www.valorfireplaces.com)**



Tape Shut



Fold here



Postage  
needed

Miles Industries Ltd.  
190 - 2255 Dollarton Highway  
North Vancouver, BC V7H 3B1  
Canada

**Online Warranty registration at [www.valorfireplaces.com](http://www.valorfireplaces.com)**

Were you given all documentation and manuals for your product?      YES      NO



*Thank you for choosing a Valor Product*