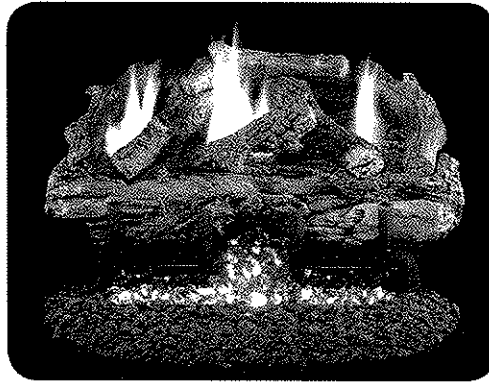




Standard and Stainless Steel Burner Systems:

- G10-**-*(P)(-SS)
- G10-**-01V(P)(-SS)
- G10-**-12(M)(P)(-SS)
- G10-**-15(M)(P)(-SS)

****Sizes:**
(16/18, 24/30)



DESIGN CERTIFIED
to standards:

- Unvented Room Heater
ANSI Z21.11.2-2013
and
- Vented Decorative Appliance
ANSI Z21.60-2012

G10 UNVENTED GAS LOG SETS

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

Installation and service must be performed by a qualified professional service technician, service agency, or the gas supplier.

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

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

WHAT TO DO IF YOU SMELL GAS:

- Open a window.
- Do not try to light any appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.

It is imperative that you maintain your unvented gas appliance by having it cleaned and serviced regularly. See pages 11, 31-34 for details.

Important

Read these instructions carefully and completely before starting installation of the burner system.

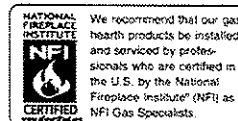
This appliance may be installed in an aftermarket, permanently located, manufactured (mobile) home where not prohibited by local codes.

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 gasses.

This is an **UNVENTED** gas-fired heater. It uses air (oxygen) from the room in which it is installed. Provisions for adequate combustion and ventilation air **MUST** be provided. See section entitled **VENTILATION AND CONFINED SPACE INFORMATION**.

This appliance is designed as an **attended appliance**. Adults must be present when the unit is operating. Do not leave this unit burning when unattended or while anyone is sleeping.

Installation, service, and the provisions for combustion and ventilation air **MUST** conform with local codes and with the *National Fuel Gas Code*, ANSI Z223.1/ NFPA 54, or the *CSA B149.1, Natural Gas And Propane Installation Code*.



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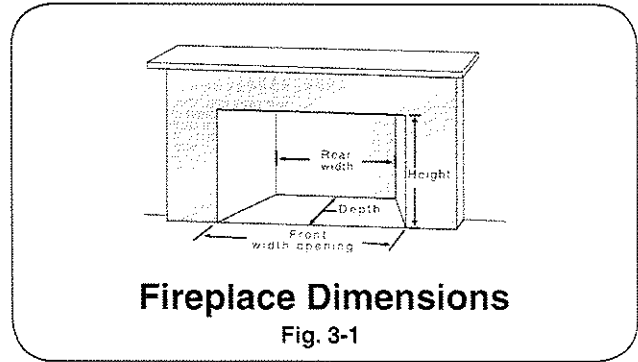
SPECIFICATIONS AND REQUIREMENTS

WARNING: This appliance is for installation only in a:

1. Solid-fuel-burning masonry or UL-127 factory-built fireplace, or
2. Listed ventless firebox enclosure.

It has been designed certified for these installations. Exception: DO NOT install this appliance in a factory built fireplace that includes instructions stating it has not been tested or should not be used with unvented burner systems.

Note: Installation in any other fireplace is prohibited and will void any approvals and warranties.



Any installation of this appliance is subject to minimum fireplace size requirements below:

Burner Model	Minimum Fireplace Size (refer to Fig. 3-1)				BTU Rating			
	Width		Depth	Height	Nat. Gas		L.P. Gas	
	Front	Rear*			Low Setting†	High Setting	Low Setting†	High Setting
G10-16/18 (16/18" log set)	22"	20"	13"	18"	26k	35k	24k	32k
G10-24/30 (24" log set)	28"	20"	14"	18"	19k	37k	19k	37k
G10-24/30 (30" log set)	34"	20"	14"	18"	19k	37k	19k	37k

* based on minimum depth

† Low Setting is only available on 01V & 15 models

This burner system is equipped with an Oxygen Depletion Sensor (ODS) safety pilot system. The ODS senses the amount of oxygen available in the room and shuts the burner system off before the oxygen level drops below 18%. The pilot can only be relit when fresh air is available. **This may require opening a window or a door to another room or cracking the damper open slightly.**

This burner system has been certified to two standards:

UNVENTED ROOM HEATER-ANSI Z21.11.2

VENTED DECORATIVE APPLIANCE-ANSI Z21.60

Check local or state codes to determine if vent-free heaters are permitted in your locality before you install this burner system as a vent-free appliance. If not permitted, you may install and operate this burner system as a vented appliance.

This unit may not be installed in a vented fireplace with a chimney of less than 15 feet in height.

Observing minimum fireplace dimensions and centering the appliance in the fireplace will ensure adequate clearance for operation and servicing. It may be necessary to disconnect the unit for some types of service.

Minimum Permanent Chimney Vent Opening in sq. in. (when used as a vented appliance)		
Table 3-1	Factory built fireplaces*	
Chimney Height	16/18"	24/30"
15'	15	17
20'	13	14
25'	12	12
30'	11	11

*For masonry-built fireplaces, add 10 sq. in. to amount shown.

Specification	Value	Qty.
Remote receiver battery type	AA battery	4
12 and 15 Models remote transmitter battery type	12V battery	1
01V Models remote transmitter battery type	9V battery	1

Table 3-2 - Technical Data (if applicable)

IMPORTANT SAFETY INFORMATION

UNVENTED ROOM HEATER GENERAL SAFETY INFORMATION

A. **WARNING: CARBON MONOXIDE POISONING MAY LEAD TO DEATH.**

Early signs of carbon monoxide poisoning are similar to the flu, with headaches, dizziness, and/or nausea. If you have these signs, the gas appliance may not be installed correctly, or may not be working properly. **GET FRESH AIR AT ONCE! STOP USING THE APPLIANCE IMMEDIATELY!** Some people, including pregnant women; persons with heart or lung disease, asthma, or anemia; those under the influence of alcohol; and persons at high altitudes, are more affected by carbon monoxide than others. **(The appliance must be serviced by a qualified professional service technician before use).**

B. If any soot appears on the appliance or other areas of the fireplace in which this appliance is installed, shut system off and call a qualified professional service technician, **vent-free gas burner system technician**, or your local gas company.

C. This appliance may be installed in an aftermarket, permanently located, manufactured (mobile) home where not prohibited by local codes. Installation of appliances designed for manufactured homes or mobile homes must conform with the *Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280* in the U.S.; or with *CAN/CSA Z240 MH, Mobile Housing* in Canada; or with *ANSI/NCSBCS A225.1/NFPA 501A, Manufactured Home Installations Standard* when none of the previously referenced standard are applicable.

D. Eliminate drafts **before** using the gas appliance by closing heating and air conditioning vents, returns, and outside air vents. Fans blowing directly into the fireplace must be turned off when this appliance is operating.

E. WARNING: This appliance is for installation only in a solid-fuel-burning masonry or UL 127 factory-built fireplace or in a listed ventless firebox enclosure. It has been design certified for these installations. Exception: **DO NOT** install this appliance in a factory-built fireplace that includes instructions stating it has not been tested or should not be used with unvented gas burner systems.

F. WARNING: DO NOT MODIFY THIS VENT-FREE HEATER OR ITS CONTROLS. Any change may be dangerous. Improper installation or use of your vent-free gas appliance can cause serious injury or death from fire, burns, explosions, or carbon monoxide poisoning.

G. State and local codes may only allow operation of this appliance in a vented configuration. Check your state or local codes.

H. WHEN INSTALLING AS A DECORATIVE VENTED APPLIANCE, THE UNIT MUST CONFORM TO ALL LOCAL CODES AND TO THE LATEST EDITION OF THE NATIONAL FUEL GAS CODE ANSI Z223.1/NFPA54.

Important: For safe operation and proper performance of this product and to comply with certification, listings, and building code acceptances, use **ONLY** Peterson Fyre controls, parts, and accessories that have been specifically listed or certified for use with this burner system. Use of other controls, parts, or accessories is prohibited and will void all warranties, certifications, listings, and building code approvals, and may cause property damage, personal injury, and loss of life.

VENTILATION AND CONFINED SPACE SAFETY INFORMATION

Your vent-free gas burner system **SHALL NOT BE INSTALLED IN A CONFINED SPACE** or unusually tight construction unless provisions are made for adequate combustion and ventilation air.

- The National Fuel Gas Code, ANSI Z223.1/NFPA 54 defines a confined space as a space whose volume is less than 50 cu. ft. per 1,000 BTU per hour (4.8 meters³ per kw) of the aggregate input rating of all appliances installed in that space.
- An unconfined space is a space where volume is at least 50 cu. ft. per 1,000 BTU per hour (4.8 meters³ per kw) of the aggregate input rating of all appliances installed in that space.
- Rooms communicating directly with the space in which the appliances are installed, through openings not furnished with doors, are considered a part of the unconfined space.

WARNING: Do not install the unvented burner system where the room is considered a confined space (see Fig. 5-1).

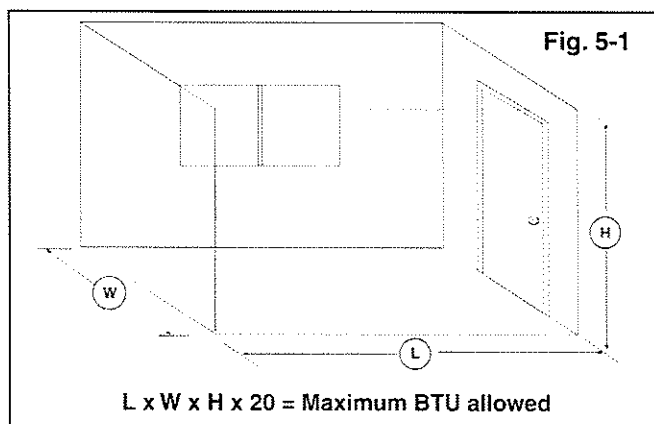
To determine if the area where this burner system is to be installed fits the definition of an unconfined space, multiply the length of the room by the width of the room by the height of the room, then multiply by 20. The result is the maximum BTU allowed.

(Length x Width x Height x 20 = Maximum BTUs allowed)

Example: To install a vent-free gas burner system with 36,000 BTU, maximum, in a space with no other gas-burning appliances, the space **MUST** be 1,800 cu. ft. or larger.

Assuming an 8' ceiling, floor dimensions must be a minimum of 225 sq. ft.,

i.e.; 18'x12.5'=225 sq ft (see Fig. 5-1).



WARNING

If the area in which the heater may be operated is smaller than that defined as an unconfined space or if the building is of unusually tight construction, provide adequate combustion and ventilation air by one of the methods described in the National Fuel Gas Code, ANSI Z223.1/NFPA 54, Air for Combustion and Ventilation, or applicable local codes.

REMEMBER

$L \times W \times H \times 20 = \text{MAXIMUM BTUs ALLOWED}$

If the space is smaller than the above formula allows, and/or smaller than the examples and diagrams on this page specify, **DO NOT** install the vent-free burner system unless provisions for additional combustion and ventilation air are made.

IT MAY BE NECESSARY TO OPEN A WINDOW SLIGHTLY (1" - 2") OR OTHERWISE INCREASE VENTILATION. CONDITIONS REQUIRING THIS INCLUDE, BUT ARE NOT LIMITED TO:

1. Installation in a **CONFINED SPACE**.
2. Installation in a **HOME OF UNUSUALLY TIGHT CONSTRUCTION****.
3. Installation at **HIGH ALTITUDES**.
4. **Certain MEDICAL OR PHYSICAL CONDITIONS OF THE HOMEOWNER** that may be adversely impacted by combustion products created by burning natural or propane gas.

Installation in a tightly constructed home and/or installation at high altitudes may cause your vent-free burner system to produce excessive heat or excessive moisture. The oxygen depletion sensor may shut down the burner system. These conditions may be corrected by opening a window or otherwise increasing the number of air changes in the home.

**Unusually tight construction is defined as construction where:

- a. Walls and ceilings exposed to the outside atmosphere have a continuous water vapor retarder with a rating of 1 perm (6×10^{-11} kg per pa-sec- m^2), or less with openings gasketed or sealed;
- b. Weather stripping has been added on openable windows and doors, and
- c. Caulking or sealants are applied to areas such as joints around window and door frames, between sole plates and floors, between wall-ceiling joints, between wall panels, at penetrations for plumbing, electrical, and gas lines, and at other openings.

This vent-free burner system has been certified to function safely and reliably with emission by-products well within accepted safety and health standards. **Your specific medical or physical condition** may render you more sensitive to products created by burning natural or propane gas. If this is the case, you should open a window or otherwise increase ventilation.

MINIMUM CLEARANCES TO COMBUSTIBLES

If the vent-free burner system is installed in a factory built fireplace, follow the manufacturer's guidelines for minimum clearances to combustibles.

In the absence of such guidelines, follow the instructions below:

Clearances to Combustible Construction:

Sidewalls: 6" from side of fireplace opening (Fig. 6-1).

Ceiling: 42" from top of fireplace opening (Fig. 6-1).

Flooring: See IN FRONT OF FIREPLACE section below.

Mantel: See ABOVE THE FIREPLACE section below & Fig. 6-1. Also see Fig. x-1, & x-2 on following page).

Note: Clearances to combustible construction are those distances required to ensure that fireplace mantels, facings, walls, ceilings, and floorings will not catch fire.

In most cases, these clearances should also be adequate to prevent any discoloration or warping due to heat. However, every gas burner installation presents a different and unique set of circumstances involving many variables beyond the control of the manufacturer. These include paint or finish composition, previous exposure to heat, methods and quality of construction, air flow patterns, glass doors, fans or blowers, etc.

IN FRONT OF THE FIREPLACE:

Be certain that combustible flooring material (i.e.: carpet, tile, etc.) is not too close to the vent-free unit. If the vent-free burner system is at floor level or less than 6" above the floor, there **MUST** be at least 12" (1 foot) of noncombustible material between the front of the fireplace and any combustible flooring.

ABOVE THE FIREPLACE:

To install the vent-free burner system, there must **ALWAYS** be noncombustible or heat resistant material immediately above the fireplace opening. Heat resistant materials (i.e., marble or slate) must be at least $\frac{5}{8}$ " thick. Sheet metal should not be installed onto combustible materials.

If you **DO NOT** install a fireplace hood, there **MUST** be at least 12" of noncombustible or heat resistant material immediately above the fireplace opening (**see A** in Fig. x-1 on the following page). If you **DO** install a fireplace hood, there **MUST** be at least 10" of noncombustible or heat resistant material immediately above the fireplace opening (**see B** in Fig. x-2 on the following page). If there is a wooden mantel, shelf, or other combustible projection above the fireplace, follow the information in the Figures on the next page.

EXAMPLE: If the fireplace has a combustible projection (mantel or shelf) 20" above the top of the firebox, the maximum horizontal projection out from the face of the fireplace will be:

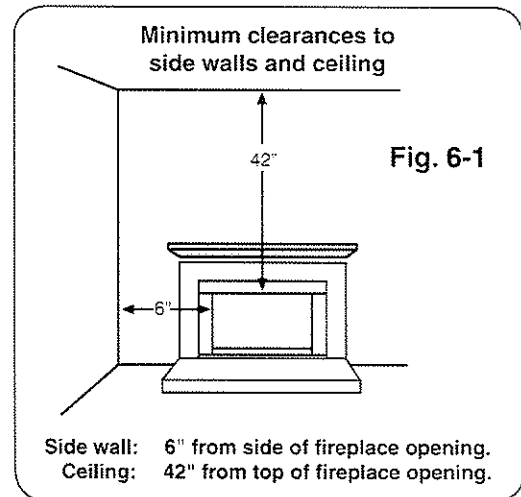
1. If a fireplace hood is not installed - 2.5" (see Fig. x-1 on the following page).
2. If a fireplace hood is installed ----- 10" (see Fig. x-2 on the following page).

A fireplace hood deflects heat away from the fireplace face and mantel, reducing the potential for heat related warping or discoloration. The use of a fireplace hood is highly recommended.

DO NOT place any combustible decorations/items on the mantel or above the fireplace.

IF YOU CANNOT MEET THESE MINIMUM CLEARANCES, YOU MUST OPERATE THE VENT-FREE BURNER SYSTEM WITH THE CHIMNEY FLUE DAMPER OPEN.

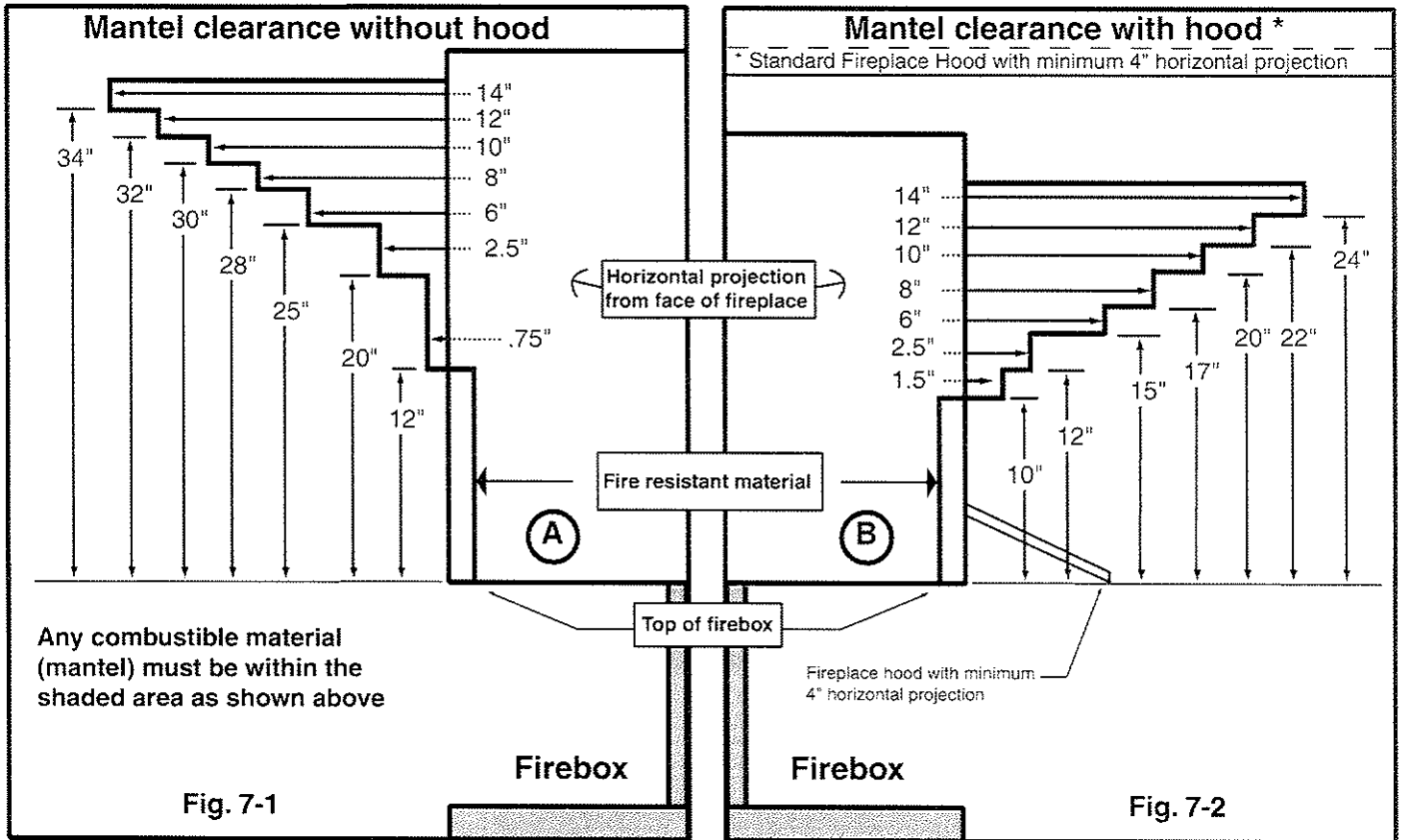
Because of these variables, we cannot guarantee that heat warping or discoloration will never occur. The potential for heat warping or discoloration may exist no matter what item(s) you are burning in the fireplace, including wood.



The dimensions in Fig. 6-1 are **MINIMUM CLEARANCES** to maintain when you install this burner system. **BOTH SIDES** of the fireplace opening **MUST BE AT LEAST 6"** from any combustible sidewalls. The ceiling **MUST BE** at least **42"** from the top of the fireplace opening.

MINIMUM CLEARANCES TO COMBUSTIBLES (Cont.)

IF YOU CANNOT MEET THESE MINIMUM CLEARANCES, YOU MUST OPERATE THE VENT-FREE GAS BURNER SYSTEM WITH THE CHIMNEY FLUE DAMPER OPEN.



PRE-INSTALLATION AND FIREPLACE PREPARATION SAFETY

CAUTION: Installation and repair must be done by an NFI certified or other qualified professional installer.

Installer: Carefully read these instructions before installing this gas burner system. Be sure you understand all safety precautions and warnings contained in this manual.

PRE-INSTALLATION AND FIREPLACE PREPARATION SAFETY GUIDELINES

- A. CAUTION:** If not installed, serviced, and used correctly per these instructions, this product can cause serious personal injury, property damage, or loss of life.
- B. WARNING:** Before installing in a solid-fuel-burning fireplace, the chimney flue, damper, and firebox must be thoroughly CLEANED of soot, creosote, ashes, and loose paint by a qualified chimney cleaner. Some fireplaces (especially older ones) may need repair prior to installing this appliance.
- C.** 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 gasses.
- CHECK GAS TYPE (natural or L.P): The gas supply must be the same as stated on your burner system rating plate. If gas supply is different, **DO NOT INSTALL**. Contact your dealer for immediate assistance.
- D.** Any outside air ducts and/or ash dumps located on the floor or walls of the fireplace must be permanently sealed shut before the installation. Use a heat-resistant sealant. Do not seal the chimney flue damper.
- E.** INSUFFICIENT GAS PRESSURE WILL KEEP THE ODS (OXYGEN DEPLETION SENSOR) PILOT FROM OPERATING PROPERLY. DO NOT USE IF GAS PRESSURE IS LOWER THAN THE MINIMUM REQUIREMENT.
- F.** The *minimum* inlet gas-supply pressure for purposes of input adjustment is 5" water column (w.c.) on natural gas and 11" w.c. on L.P. gas. Insufficient gas pressure will affect proper operation of the ODS pilot. Do not install this gas appliance if minimum pressure is not available. The *maximum* inlet gas-supply pressure is 10.5" w.c. on natural gas and 13" w.c. on L.P. gas. The L.P. source must be regulated. **(Do not connect this appliance directly to an unregulated L.P. gas tank - this can cause an explosion.) Do not connect this appliance to a portable L.P. gas cylinder.**
- G.** The gas piping system must be sized to provide minimum inlet pressure at the maximum flow rate (BTU/hr). Undue pressure loss will occur if the pipe is too small, or the run is too long. Gas supply pipe must be 1/2" minimum interior diameter. If the gas line is longer than 20', a larger diameter line may be necessary. Refer to the NFPA 54 guidelines for further details.
- H.** The minimum clearance from the fireplace opening to combustible materials on side walls and ceiling must be maintained as outlined in MINIMUM CLEARANCE TO COMBUSTIBLES - WALLS AND CEILING.
- I.** At least 10"-12" of noncombustible or heat-resistant material is required above the fireplace. A fireplace hood will be required to act as a heat deflector in protecting combustible fireplace surrounds (facing and/or mantel) if certain minimum clearances cannot be met.
- J.** Be certain that combustible flooring material (i.e., carpet, tile, etc.) is not too close to this gas appliance. If this appliance is at floor level or less than 6" above the floor, there must be at least 12" of noncombustible material between the base of the fireplace and any combustible flooring.
- K.** Input ratings shown in BTU per hour are for elevations up to 2,000 ft. For elevations above 2,000 ft., refer to the National Fuel Gas Code or contact the Robert H. Peterson Company before installing this product.
- L.** This gas appliance and its main gas 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.
- M.** This gas appliance must be isolated from the gas-supply piping system by closing the equipment shutoff valve connected to the gas-supply line during any pressure testing of the gas-supply piping system at test pressures equal to or less than 1/2 psig.
- N.** Do not use this appliance if any part has been underwater. Immediately call a qualified professional service technician to inspect the appliance and to replace any part of the control system and any gas control that has been underwater.

WARNING

THIS APPLIANCE IS EQUIPPED FOR EITHER NATURAL OR PROPANE GAS.
FIELD CONVERSION IS NOT PERMITTED.

INSTALLATION SAFETY INFORMATION

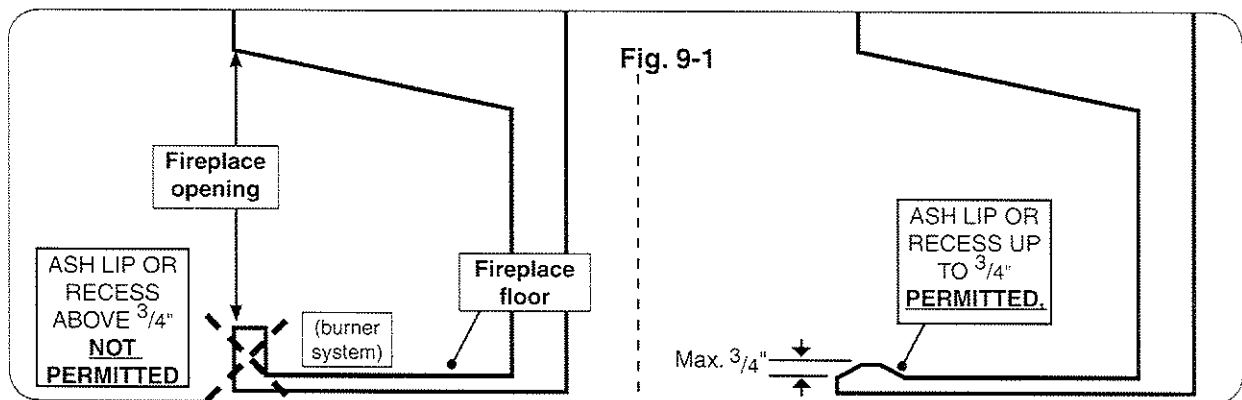
INSTALLATION SAFETY GUIDELINES

- A. Carefully inspect the burner and log cartons for shipping damage. If any parts are missing/damaged, call your dealer. **Do not attempt** to install the appliance unless all parts are in good condition.
- B. Correct installation of the glass or the ceramic refractory log set and proper placement and installation of the burner assembly, including ember placement and Lava Granule placement, are imperative to safe operation of your set. Problems **WILL** occur if all items are not properly installed. Reference the INSTALLATION section, LOG PLACEMENT.
- C. When installing in a wood-burning fireplace, **center the appliance in the fireplace** while making certain that no part of the assembly protrudes (forward) beyond the face of the fireplace.
DO NOT PUSH THE UNIT ALL THE WAY TO THE BACK.
- D. If you use Lava Granules, or glass or gems, for decorative use, do not allow these accessories into or onto any part of the burner or on the logs. Lava Granules, or glass or gems used to accessorize the vent-free burner, should only be placed on the floor of the fireplace, in front of and to the sides of the burner, but away from the controls.
- E. **DO NOT PLACE** logs or other accessories, such as wood chips, pine cones, or vermiculite, on this appliance. These items will cause improper burning, sooting, and/or high levels of carbon monoxide. Additional logs and/or accessories may be placed around the burner system, as long as they do not interfere with the burning of your gas appliance.
- F. **Due to high temperatures, this appliance should be located out of traffic and away from furniture/ draperies.**
- G. A fireplace screen must be in place when this gas appliance is in operation. Unless other provisions for combustion air are provided, the screen shall have an opening(s) for introduction of combustion air.
- H. Connecting directly to an unregulated L.P. tank can cause an explosion.
- I. Special care is required if you are installing the unit into a **SUNKEN FIREPLACE**. You must raise the fireplace floor to allow access to gas controls. This will ensure adequate airflow and guard against sooting. Raise the fireplace floor using noncombustible materials.
- J. A vent-free room heater having an input rating of more than 10,000 BTU per hour shall not be installed in a bedroom (ANSI Z21.11.2).
If local codes allow, you may install a G8E-xxR burner, having a rating of 9,500 BTU, in a bedroom. An unvented room heater having an input rating of more than 6,000 BTU per hour shall not be installed in a bathroom (ANSI Z21.11.2).

Fireplace Floor Requirement

DO NOT install this burner system if the fireplace hearth is recessed. The fireplace floor must be at the same level as or larger than the fireplace front opening. An ash lip or recess may not exceed $\frac{3}{4}$ ". See Fig. 9-1 below.

Note: If glass doors are used: the fireplace floor must not be blocked by the door frame; the frame must have openings to allow for fresh air circulation.



OPERATIONAL SAFETY INFORMATION

OPERATING YOUR UNVENTED GAS APPLIANCE SAFELY AND CORRECTLY

- A. **SOLID FUEL MUST NOT BE BURNED** in a fireplace where this vent-free gas appliance is installed.
- B. **GLASS DOORS MUST BE FULLY OPEN** when this vent-free gas appliance is operating. This appliance **MUST NOT BE ON** if glass doors are closed, as it can lead to sooting, burner outages, and possibly explosion, causing damage or injury.
- C. **WARNING: DO NOT ALLOW DRAFTS INTO OR AROUND THE FIREPLACE. CLOSE (SHUT) HEATING AND AIR CONDITIONING VENTS, RETURNS, AND OUTSIDE AIR VENTS. DO NOT OPERATE FANS (WINDOW FANS, CEILING FANS, FLOOR FANS), WHICH MAY ALTER FLAME PATTERNS.** Sooting, excess carbon monoxide, or ODS pilot outages may occur due to drafts.
- D. **WARNING: DO NOT USE A BLOWER INSERT, HEAT EXCHANGER INSERT,** or any other accessory that is not specifically certified for use with this vent-free gas appliance.
- E. Make sure there is adequate combustion and ventilation air when this gas appliance is operating. You may need to crack the damper or open a window slightly.
- F. **THIS APPLIANCE MUST BE MAINTAINED IN A WELL-CLEANED CONDITION AT ALL TIMES. REGULAR (AT LEAST ONCE PER YEAR) CLEANING OF THE BURNER AND ODS PILOT IS REQUIRED BY A QUALIFIED PROFESSIONAL SERVICE TECHNICIAN.**
- G. To light this appliance, it may be necessary to purge the unit for longer than one minute after long periods of non-use.
- H. If you operate this vent-free gas appliance fueled by L.P., operating characteristics may vary as the fuel in the tank approaches empty (**less than 1/4 full**). Sooting and other increases in combustion by-products will occur. Turn off the appliance, refill the L.P. tank, and have the burners cleaned.
- I. During manufacturing, various parts of this unit are treated with oils or paints. Though not harmful, they may produce annoying smoke and smells as they are burned off during initial operation. This is a normal occurrence. Initial break-in period should last four to six hours; maximum ventilation should be provided by opening windows, doors, or chimney flue.
- J. Keep the area around your gas appliance clear of combustible materials, gasoline, and any other flammable vapors/liquids. Provide adequate clearance for servicing and operation. Be especially cautious if this gas appliance is installed in a basement or converted garage.
- K. Do not place clothing or any flammable material on or near your vent-free gas appliance. Matches, paper, garbage, or any other material must not be thrown on top of the logs, burner, or into the flame.
- L. **Young children should be carefully supervised when in the same room with this appliance.**
- M. Children and adults should be alerted to the hazard of high surface temperatures and should stay away to avoid burns or clothing ignition.

OPERATIONAL SAFETY INFORMATION (Cont.)

OPERATING YOUR UNVENTED GAS APPLIANCE SAFELY AND CORRECTLY

- N.** This appliance is intended for supplemental heating, and is not a primary heating source. Water vapor produced by vent-free burner systems can create moisture problems in a home when operated for extended periods of time. If condensation begins to occur, open your damper or a window.
- O.** If the gas quality is poor or pressure low, your ODS pilot may not stay lit, the burners may produce soot, or the unit may backfire. Contact your local gas supplier immediately.
- P.** This appliance is designed for adults to be present while in operation. Do not leave this unit burning when unattended or while sleeping. **This is an attended appliance.**
- Q.** WARNING: Failure to keep the primary air opening(s) of the burner(s) clean may result in sooting and property damage.
- R.** WARNING: All previously applied loose material, such as embers, must be removed prior to reapplication. All replacement loose material must be purchased from the original appliance manufacturer.
- S.** Unusually tight construction is defined as:
 - a.** Walls and ceilings exposed to the outside atmosphere have a continuous water vapor retarder with a rating of 1 perm (6×10^{-11} kg per pa-sec- m^2) or less with openings that are sealed or use gaskets;
 - b.** Weather stripping has been added on openable windows and doors; AND
 - c.** Caulking or sealants are applied to areas such as joints around window and door frames; between sole plates and floors; between wall-ceiling joints; between wall panels; at penetrations for plumbing, electrical, and gas lines; and at other openings.
- T.** Burning candles, air fresheners and sprays will cause objectionable odors to be created by the unvented burner system.

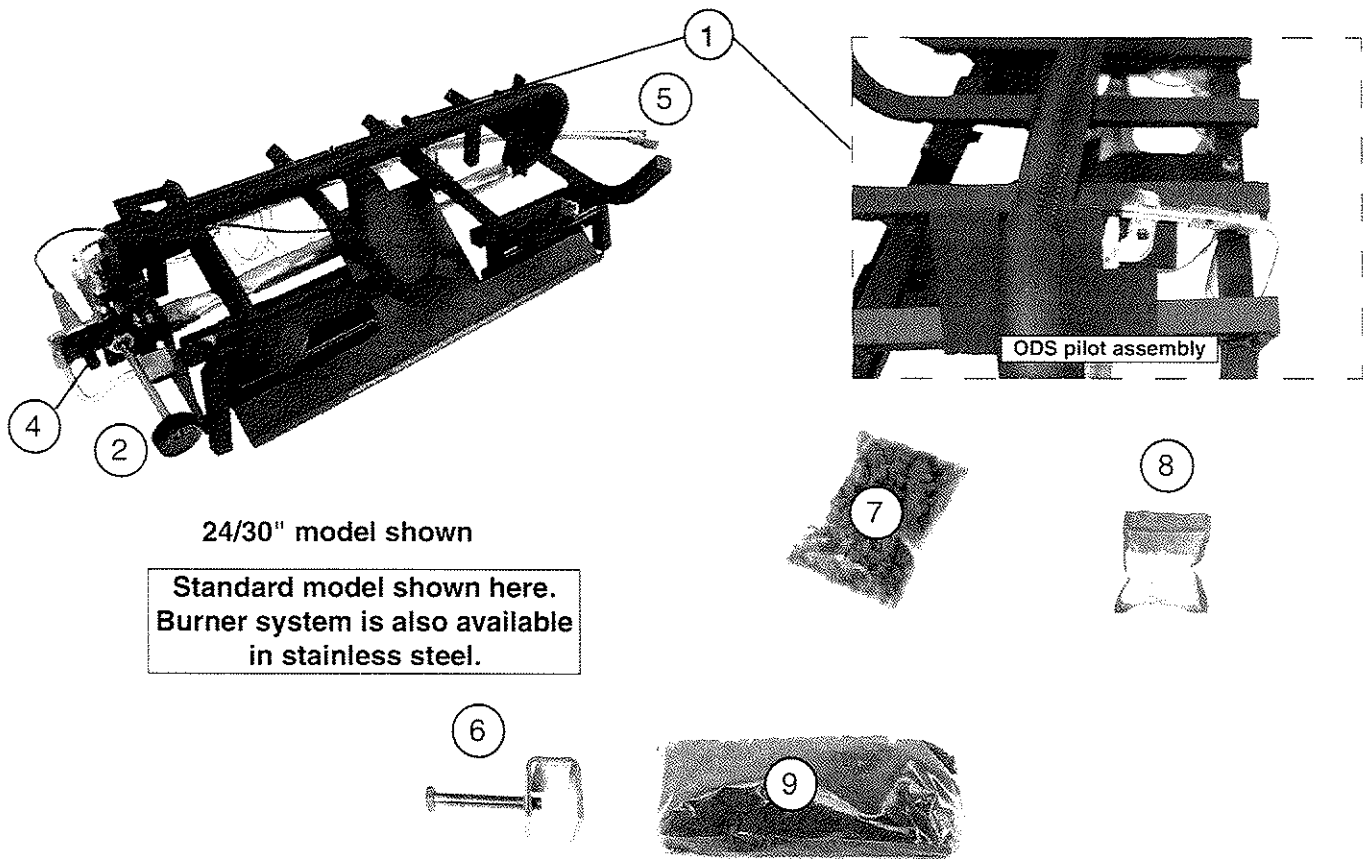
CLEANING AND SERVICING IMPORTANT INFORMATION

It is imperative that you maintain your unvented gas appliance by having it cleaned and serviced regularly. A qualified professional service technician shall inspect and service this unit at least annually. (Read and follow the CLEANING AND SERVICING sections for details.)

Failure to provide reasonable and necessary maintenance as outlined in the owner's manual will cause your appliance to malfunction and will void your warranty.

BURNER PARTS LIST - MANUAL SERIES

Note: Photos not to scale



24/30" model shown

Standard model shown here.
Burner system is also available
in stainless steel.

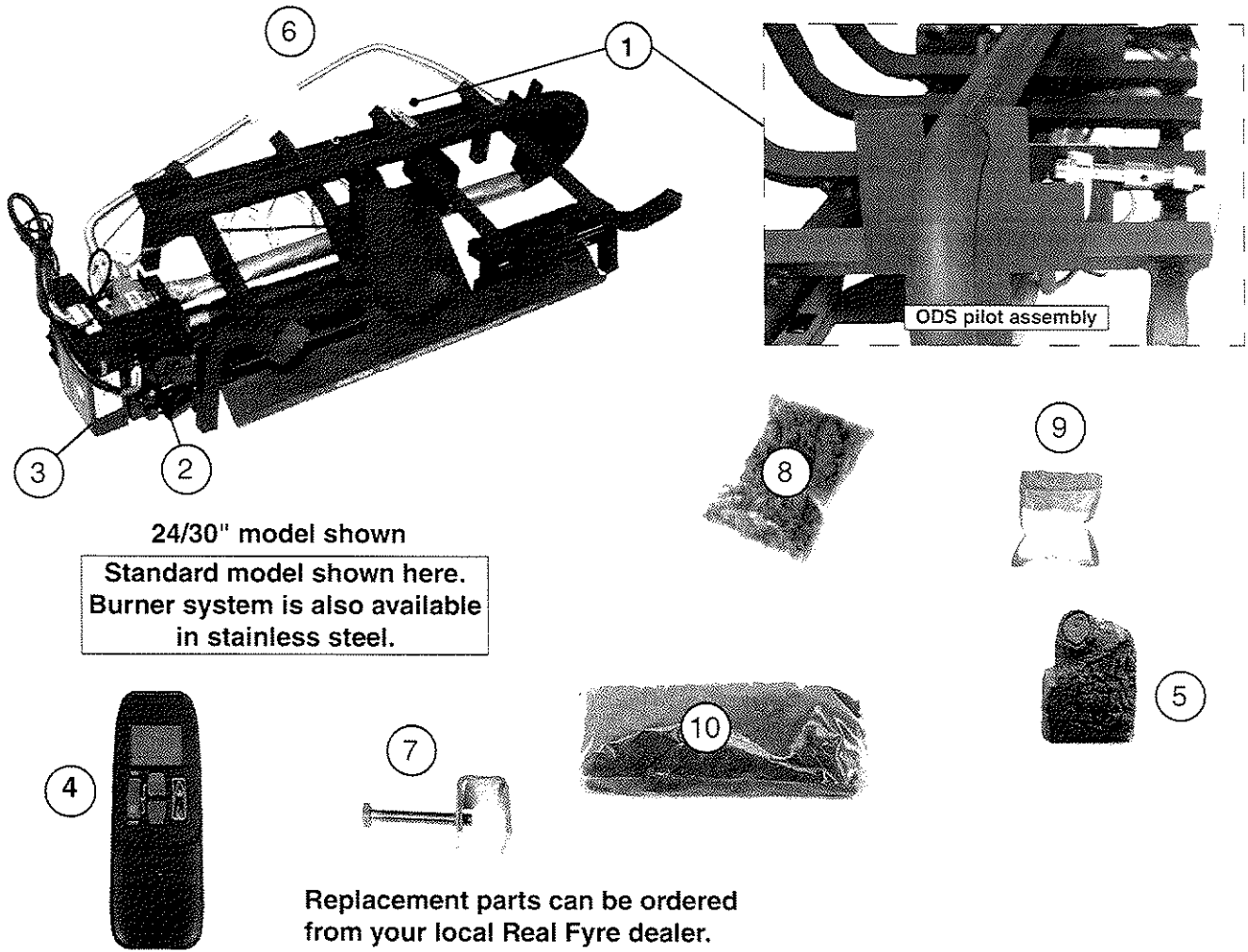
Replacement parts can be ordered
from your local Real Fyre dealer.

Item	Description	16/18" model		24/30" model	
		Part No.	Qty.	Part No.	Qty.
1.	ODS pilot assembly (natural)	ODS-0001	1	ODS-0001	1
or	ODS pilot assembly (propane)	ODS-0002	1	ODS-0002	1
2.	Control valve (natural)	SV-26	1	SV-26	1
or	Control valve (propane)	SV-27	1	SV-27	1
3.	Pressure regulator (natural)*	PR-2NAT	1	PR-2NAT	1
or	Pressure regulator (propane)*	PR-1LP	1	PR-1LP	1
4.	Piezo igniter	PZ-1	1	PZ-1	1
5.	Flex connector (w/ adapter), 3/8" O.D. X 30"	CK-10	1	CK-10	1
6.	Damper clamp	DC-1	1	DC-1	1
7.	Glowing embers	EM-10	1	EM-10	1
8.	Bryte coals	EMV-1	1	EMV-1	1
9.	Lava granules	LF-5	1	LF-5	1

* Not shown

BURNER PARTS LIST - 01V SERIES

Note: Photos not to scale



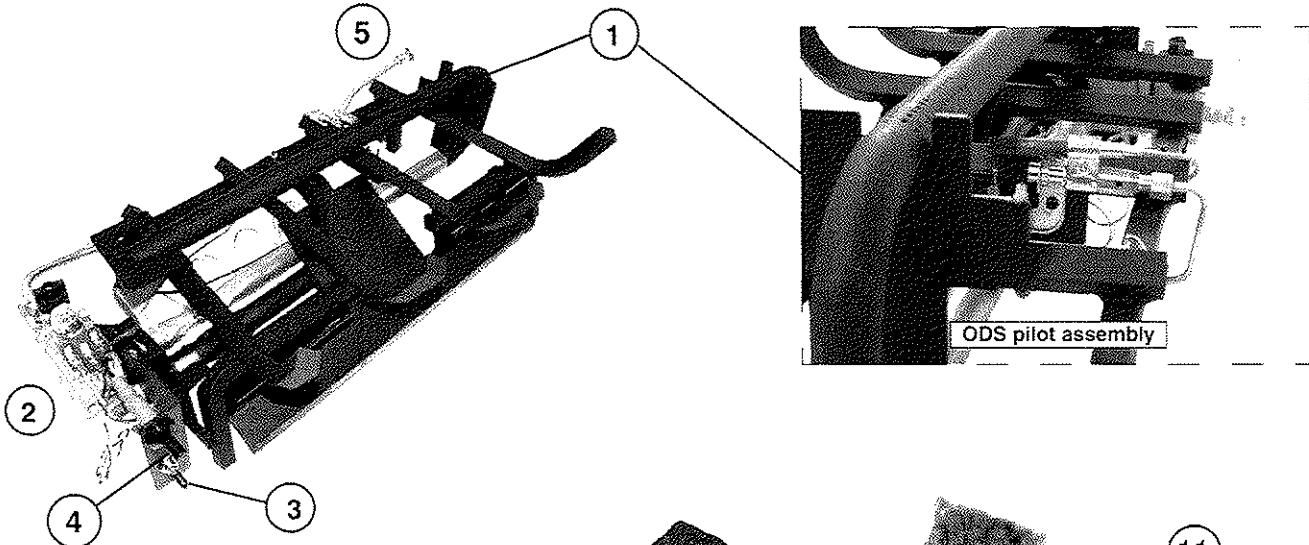
24/30" model shown
 Standard model shown here.
 Burner system is also available
 in stainless steel.

Replacement parts can be ordered
 from your local Real Fyre dealer.

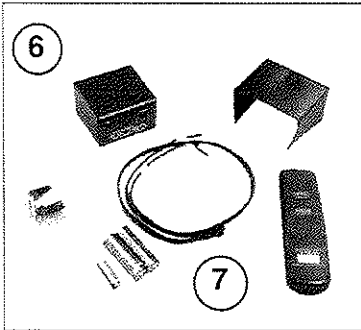
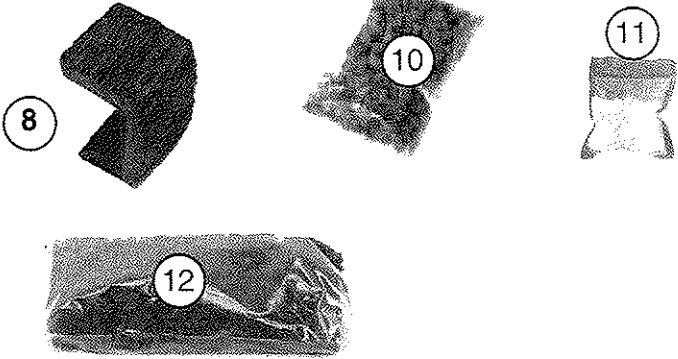
Item	Description	16/18" model		24/30" model	
		Part No.	Qty.	Part No.	Qty.
1.	ODS pilot assembly (natural)	ODS-0001	1	ODS-0001	1
or	ODS pilot assembly (propane)	ODS-0002	1	ODS-0002	1
2.	Control valve (natural)	SV-41	1	SV-41	1
or	Control valve (propane)	SV-42	1	SV-42	1
3.	Control module and receiver	AR-01V-2	1	AR-01V-2	1
4.	Remote transmitter	AT-01V-2	1	AT-01V-2	1
5.	Decorative wood chip	WC-1-5	1	WC-1-5	1
6.	Flex connector (w/ adapter), 3/8" O.D. X 30"	CK-10	1	CK-10	1
7.	Damper clamp	DC-1	1	DC-1	1
8.	Glowing embers	EM-10	1	EM-10	1
9.	Bryte coals	EMV-1	1	EMV-1	1
10.	Lava granules	LF-5	1	LF-5	1

BURNER PARTS LIST - 12 SERIES

Note: Photos not to scale



24/30" model shown
**Standard model shown here.
 Burner system is also available
 in stainless steel.**



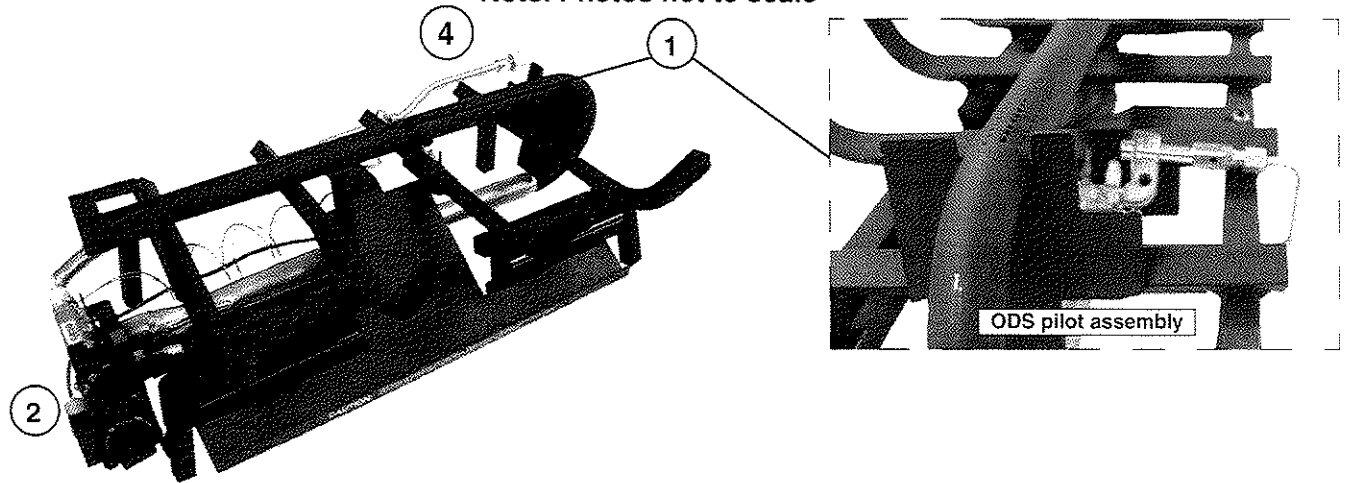
Replacement parts can be ordered
 from your local Real Fyre dealer.

Item	Description	16/18" model		24/30" model	
		Part No.	Qty.	Part No.	Qty.
1.	ODS pilot assembly (natural)	ODS-0003	1	ODS-0003	1
or	ODS pilot assembly (propane)	ODS-0004	1	ODS-0004	1
2.	Control valve (natural)	SV-8	1	SV-8	1
or	Control valve (propane)	SV-8P	1	SV-8P	1
3.	Toggle switch	SW-2	1	SW-2	1
4.	Piezo igniter	PZ-1	1	PZ-1	1
5.	Flex connector (w/ adapter), 3/8" O.D. X 30"	CK-10	1	CK-10	1
6.	Remote kit * (includes receiver, transmitter, batteries, plastic cover)	RR-1A	1	RR-1A	1
7.	Remote transmitter (only) *	AT-R1-1	1	AT-R1-1	1
8.	Decorative heat shield *	HS-36	1	HS-36	1
9.	Damper clamp	DC-1	1	DC-1	1
10.	Glowing embers	EM-10	1	EM-10	1
11.	Bryte coals	EMV-1	1	EMV-1	1
12.	Lava granules	LF-5	1	LF-5	1

* If equipped

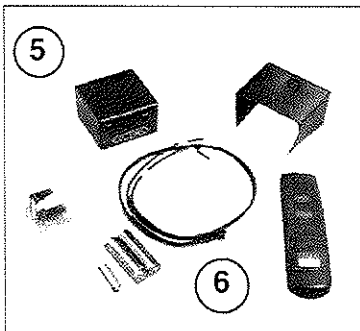
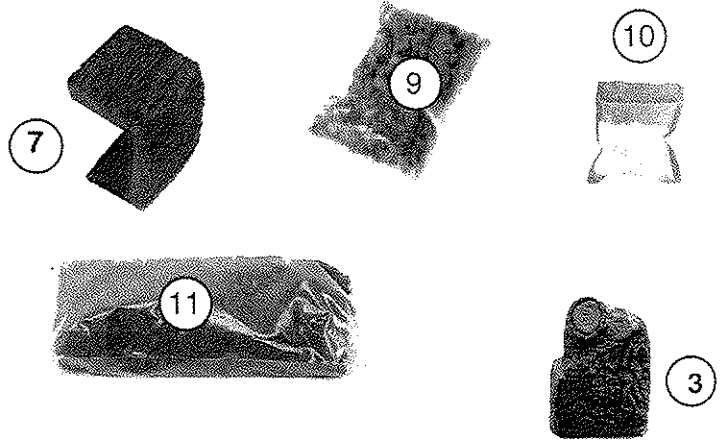
BURNER PARTS LIST - 15 SERIES

Note: Photos not to scale



24/30" model shown

Standard model shown here.
Burner system is also available
in stainless steel.



Replacement parts can be ordered
from your local Real Fyre dealer.

Item	Description	16/18" model		24/30" model	
		Part No.	Qty.	Part No.	Qty.
1.	ODS pilot assembly (natural)	ODS-0001	1	ODS-0001	1
or	ODS pilot assembly (propane)	ODS-0002	1	ODS-0002	1
2.	Control valve (natural)	SV-24	1	SV-24	1
or	Control valve (propane)	SV-25	1	SV-25	1
3.	Decorative wood chip	WC-1-5	1	WC-1-5	1
4.	Flex connector (w/ adapter), 3/8" O.D. X 30"	CK-10	1	CK-10	1
5.	Remote kit * (includes receiver, transmitter, batteries, plastic cover)	VR-1A	1	VR-1A	1
6.	Remote transmitter (only) *	AT-V1-1	1	AT-V1-1	1
7.	Decorative heat shield *	HS-36	1	HS-36	1
8.	Damper clamp	DC-1	1	DC-1	1
9.	Glowing embers	EM-10	1	EM-10	1
10.	Bryte coals	EMV-1	1	EMV-1	1
11.	Lava granules	LF-5	1	LF-5	1

* If equipped