



Burner Systems:

V1-18-VRN
V1-18-VRP
V1-24-VRN
V1-24-VRP
V1-30-VRN
V1-30-VRP

Regulated burner system for
use w/ propane or natural gas



DESIGN CERTIFIED
to
Vented Decorative Appliance
ANSI Z21.60-2017
CSA 2.26-2017

**FOR INSTALLATION IN
SOLID-FUEL BURNING
FIREPLACES***

V1 VENTED BURNER SYSTEMS

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:**
 - 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 the gas supplier, call the fire department.
 - Open a window.

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

This appliance is only for use with the type of gas indicated on the rating plate.

**IMPORTANT: READ THESE INSTRUCTIONS
CAREFULLY BEFORE STARTING
INSTALLATION OF THE UNIT.**

The gas log set is to be installed only in a solid-fuel burning fireplace with a working flue and constructed of noncombustible material. The installation, and the provisions for combustion and ventilation air must conform to the *National Fuel Gas Code, ANSI Z223.1/NFPA 54*, or the *Natural Gas and Propane Installation Code, CSA B149.1*, and applicable local building codes.

This appliance is designed as an attended appliance. **DONOT** leave this appliance burning when unattended.

***Note:** Solid fuels shall not be burned in a fireplace where a decorative appliance is installed.

INSTALLER:

Leave this manual with the appliance.

CONSUMER:

Retain this manual for future reference.



1083986

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LISTING

This appliance has been certified to:

DECORATIVE GAS APPLIANCES FOR INSTALLATION IN SOLID-FUEL BURNING FIREPLACES
ANSI Z21.60, CSA 2.26

It has been certified for use with either natural or propane gas, and is approved for installation in a solid-fuel burning fireplace.

CODE REQUIREMENTS

- A. The installation, and the provisions for combustion and ventilation air must conform to the *National Fuel Gas Code, ANSI Z223.1/NFPA 54, or the Natural Gas and Propane Installation Code, CSA B149.1*, and applicable local building codes.
- B. To comply with certification, listings, and building code acceptances, and for safe operation and proper performance of this gas log set, use ONLY Olympia parts and accessories. Use of other controls, parts, and accessories that are not designed for use with Ventis gas log sets are prohibited and will void all warranties, certifications, listings, and building code approvals, and may cause property damage, personal injury, or loss of life.
- 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 home (U.S. only) or mobile home installation must conform with the Standard *Mobile Housing, CAN/CSA Z240 MH*, in Canada, or with the *Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280*, in the United States, or when such a standard is not applicable, *Manufactured Home Installations Standard ANSI/NCSBCS A225.1/NFPA 501A*.

COMMONWEALTH OF MASSACHUSETTS REQUIREMENTS (if applicable)

This appliance is approved for installation in the state of Massachusetts subject to the following requirements:

- A. Install this appliance in accordance with 248 C.M.R., the Rules and Regulations Governing Plumbers and Gas Fitters.
- B. The installer or service agent must be a plumber or gas fitter licensed in the Commonwealth of Massachusetts.
- C. The flexible gas line connector used must not exceed 36 inches (92 centimeters) in length.
- D. The fireplace damper must be removed or permanently fixed/welded in full open position prior to installing this product.

FIREPLACE IMPORTANT INFORMATION

FIREPLACE REQUIREMENTS

- A. This gas log set is to be installed only in a solid-fuel burning fireplace with a working flue and constructed of noncombustible material. Solid fuels shall not be burned in a fireplace where a decorative appliance is installed.
- B. **WARNING:** When installing in a solid-fuel-burning fireplace, the chimney flue, damper, and firebox must be thoroughly CLEANED of soot, creosote, ashes, and loose paint, and must be inspected by a qualified chimney cleaner. Some older fireplaces may need repair prior to installing this appliance.
- C. The fireplace floor must be level and smooth.
- D. To install the gas appliance in your fireplace, the fireplace **MUST** meet the minimum size requirements (see below).
- E. **DO NOT** install this burner system in a fireplace with an ash lip or recess greater than $\frac{3}{4}$ " (see below).

MINIMUM FIREPLACE SIZE REQUIREMENTS

Model	Dimensions			
	Width *		Depth (C) ‡	Height (D)
	Front (A)	Rear (B) †		
V1-18	26"	20"	15"	17"
V1-24	30"	24"	15"	17"
V1-30	36"	29"	15"	17"
Important Information Regarding Dimensions				
* These required widths allow for centering of the unit.				
† Rear width is at corresponding depth.				
‡ If an ash lip exists, the depth requirement begins inside of the lip (see Fig. 4-2 below).				

Table 4-1: Minimum Fireplace Size Requirements

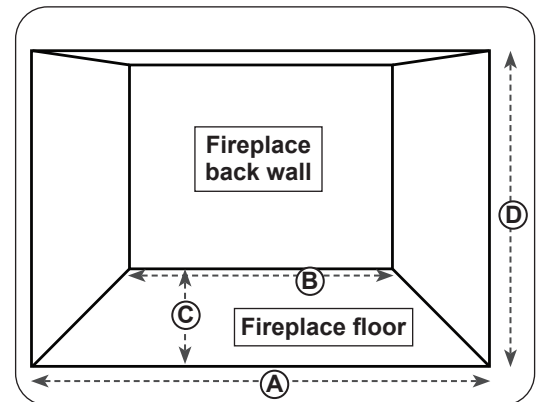


Fig. 4-1 Fireplace Dimensions Detail

ASH LIP/RECESS REQUIREMENTS (if applicable)

- **DO NOT** install this burner system in a fireplace with an ash lip or recess greater than $\frac{3}{4}$ ".
- The depth (as indicated in the chart above) begins inside of the lip.

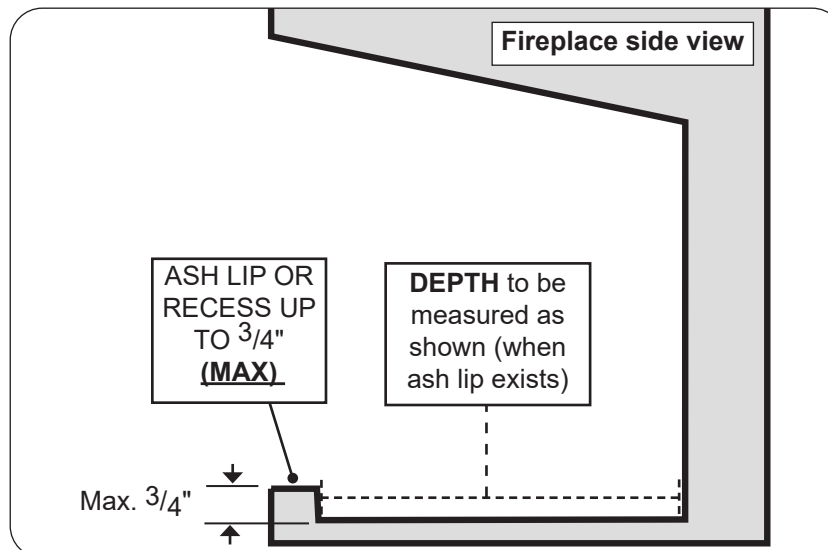


Fig. 4-2 Ash lip/recess detail

GLASS DOOR REQUIREMENTS

If this burner system is installed in a fireplace with glass doors, and the door frame bottom is greater than $\frac{3}{4}$ " in height, the frame MUST have slots (above the fireplace floor) that allow adequate ventilation. This prevents airflow obstruction (to the fireplace floor). See Fig. 5-1.

Note: The doors can be installed in front of an ash lip (that meets the requirements on the previous page).

Important: The opening (with doors fully open) MUST meet the minimum fireplace size front width and height requirements. See the Table on the previous page and Fig. 5-1.

Important: The glass doors MUST be fully open when the burner is in operation.

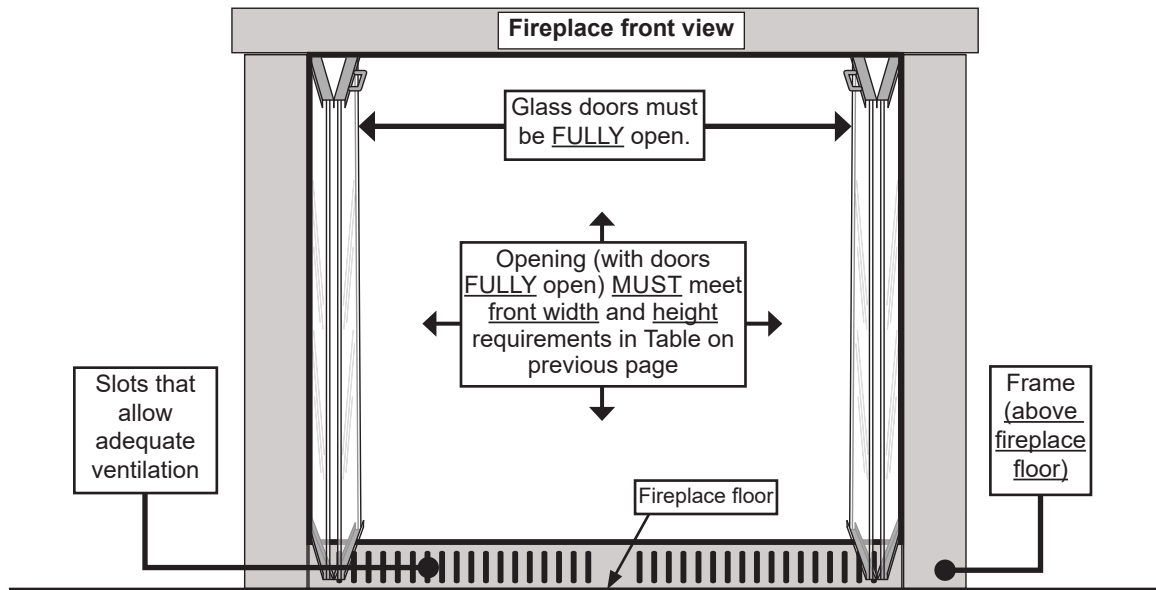


Fig. 5-1 Correct glass-doors frame setup, ventilation, and use (if applicable)

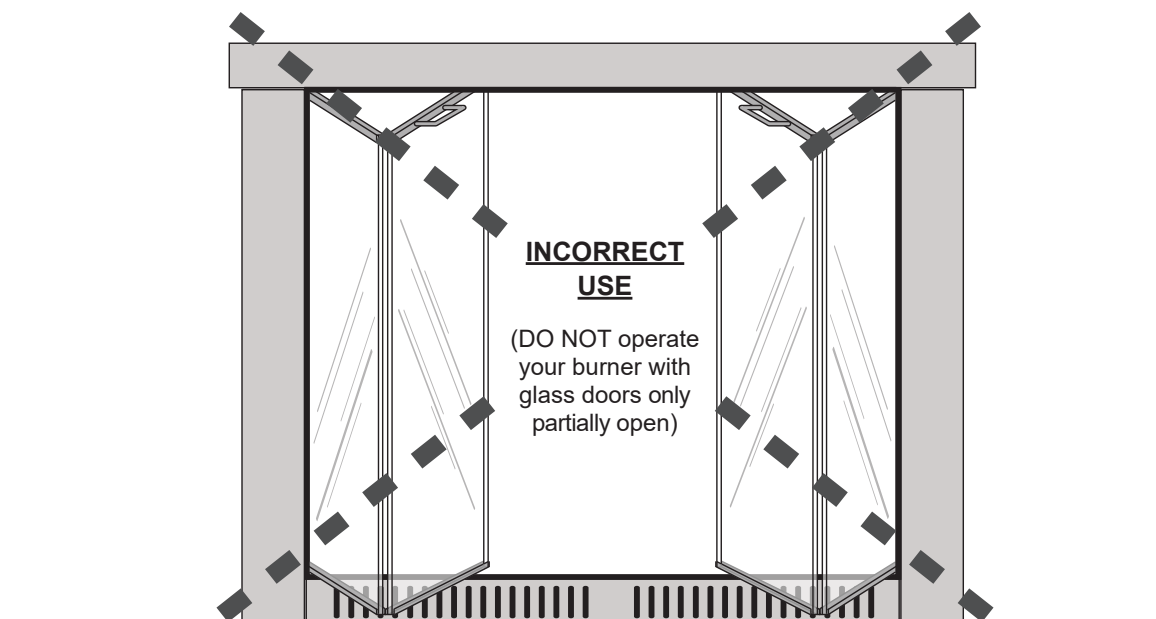


Fig. 5-2 Incorrect glass-doors frame setup, ventilation, and use (if applicable)

VENTING IMPORTANT INFORMATION

VENTING REQUIREMENTS

- A.** A damper clamp, which must be permanently installed, is included to maintain the minimum permanent free opening requirement in the fireplace chimney, and to prevent full closure of the chimney damper. See table below for the free opening requirement specific to your model and setup.
- B.** The chimney damper **MUST be fully open when burning the unit**. The unit is designed to burn with yellow flames; thus adequate ventilation is absolutely necessary.
- C.** The minimum chimney height from hearth to top of chimney is 15'.

MINIMUM PERMANENT FREE OPENING IN CHIMNEY

Chimney height	For factory-built fireplaces		
	18"	24"	30"
15'	18 sq. in.	24 sq. in.	30 sq. in.
20'	15 sq. in.	21 sq. in.	25 sq. in.
30'	12 sq. in.	16 sq. in.	19 sq. in.
	For masonry-built fireplaces		
15'	27 sq. in.	35 sq. in.	41 sq. in.
20'	24 sq. in.	32 sq. in.	38 sq. in.
30'	22 sq. in.	29 sq. in.	34 sq. in.

Table 6-1: Minimum permanent free opening (at fireplace chimney/damper)

**THESE ARE MINIMUM SPECIFICATIONS FOR THE
PERMANENT FREE OPENING REQUIREMENT**

INSTALLATION IMPORTANT INFORMATION

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 SAFETY GUIDELINES

- A. This appliance is only for use with the type of gas indicated on the rating plate. This appliance is **NOT FIELD 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.
- B. **This appliance is to be installed only in a solid-fuel burning fireplace, with all fireplace requirements (including firebox dimensions) and venting requirements met. See previous FIREPLACE IMPORTANT INFORMATION and VENTING IMPORTANT INFORMATION sections for complete details.**
- C. INSUFFICIENT GAS PRESSURE WILL KEEP THE UNIT FROM OPERATING PROPERLY. DO NOT USE IF GAS PRESSURE IS LOWER THAN THE MINIMUM REQUIREMENT.
- D. 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 unit. 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, located outside, and hard-lined in (rigid pipe must come into the fireplace). DO NOT connect this appliance to an unregulated L.P. gas tank/cylinder. DO NOT locate the tank/cylinder inside of the home. DO NOT run a rubber hose or flex connector into the fireplace. Failure to follow these requirements can cause an explosion, property damage, personal injury, or loss of life.**
- E. **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.
- F. 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 manufacturer before installing this product.

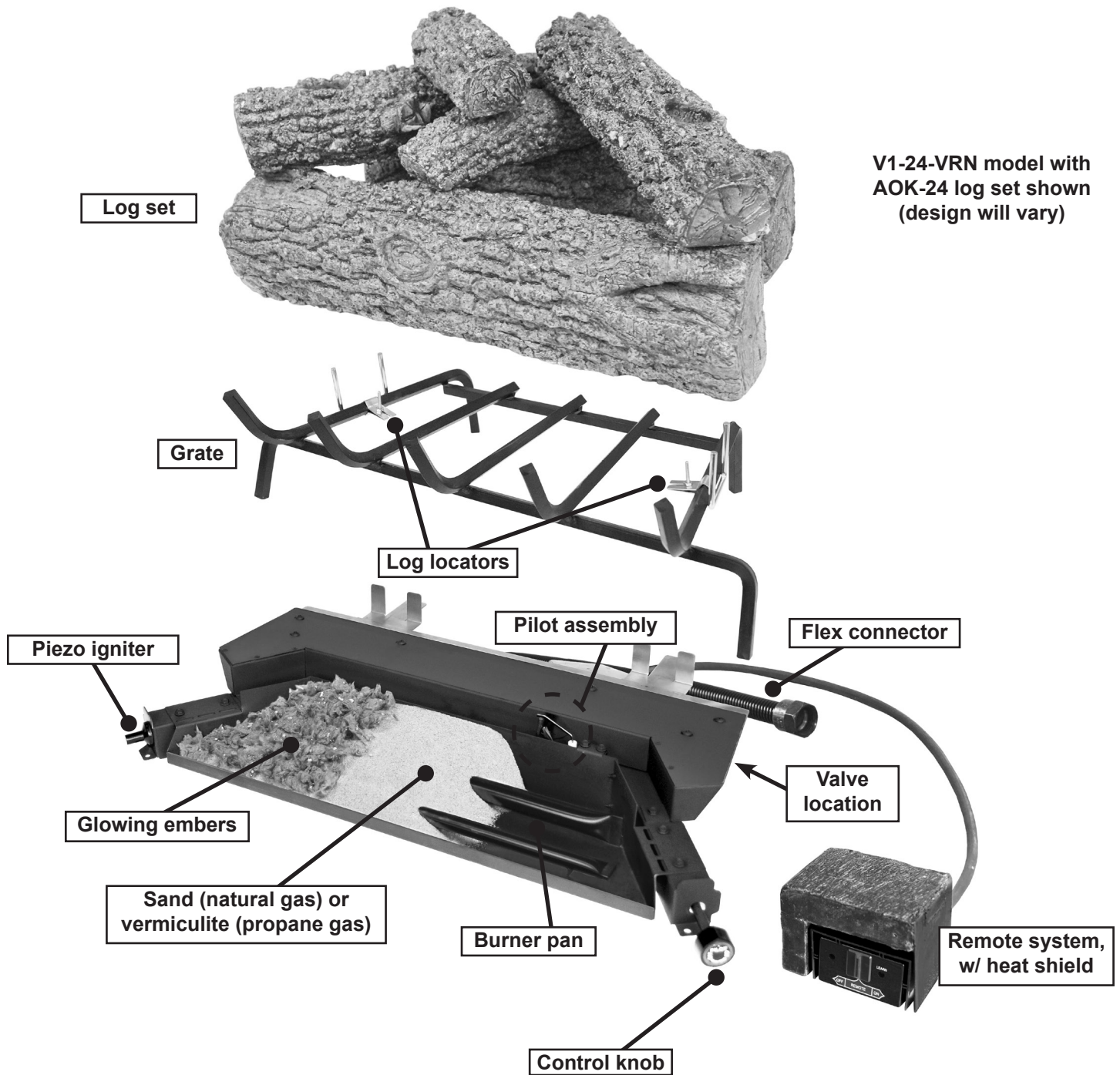
INSTALLATION SAFETY GUIDELINES

- A. **BE CAREFUL: If not installed, serviced, and used correctly per these instructions, this product can cause serious personal injury, property damage, or loss of life.**
- B. This gas appliance and its appliance 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 psi (3.5 kPa).
- C. This gas appliance must be isolated from the gas supply piping system by closing its equipment shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psi (3.5 kPa).

PRODUCT SPECIFICATIONS

IDENTIFICATION

This section provides an overview of the components included with your gas log set, and their setup. Refer to the INSTALLATION section for complete details on installing the system, and to the APPENDIX for replacement parts.



PRODUCT SPECIFICATIONS (CONT.)

BTU RATING

Model	Rating	
	Nat. Gas	L.P. Gas
V1-18	40k	40k
V1-24	55k	55k
V1-30	65k	65k

Table 9-1: BTU Rating

BATTERY SPECIFICATIONS

Specification	Value	Qty.
Remote transmitter battery type	12V battery	1
Remote receiver battery type	AA battery	4

Table 9-2: Battery Specifications

Please use this page to record any information that you may want to have at hand.

INSTALLATION AND FIRST OPERATION (service technician)



This burner system must be installed by a qualified professional service technician.

BEFORE YOU BEGIN

Important: Prior to installation ensure that all specifications and requirements in this manual are observed. You must read all warnings and important information, and understand all of the information in this manual. All requirements must be observed and met.

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

- The burner system must be installed by a qualified professional service technician.
- Instructions must be followed carefully to ensure proper performance and full benefit from the burner system.
- Be sure the gas supply is turned off at its source.
- Check to be sure the burner system is designed and labeled for the type of gas (natural or propane) supplied to the fireplace.
- Confirm the installation site accommodates the unit per the requirements in this manual. Ensure the fireplace floor is level, clean, and smooth.
- Remove all packing material (including any protective coatings) and discard prior to installation.
- Refer to the REPLACEMENT PARTS LIST when following installation instructions.

TOOLS/ITEMS REQUIRED

The following are the minimum tools required for the installation of your unit. Additional tools may be required for your individual installation.

- | | |
|---|-------------------------------|
| • appropriate tools/items for gas supply install | • small adjustable wrench |
| • hardware for securing burner into fireplace floor | • pliers |
| • cordless drill | • medium Phillips screwdriver |
| • drill bits and drivers (based on hardware used) | • small flathead screwdriver |

DAMPER INSTALLATION

CAUTION: The chimney damper **MUST** be fixed in a manner that will maintain the minimum permanent vent opening at all times. See below.

The chimney damper **MUST** be fully open when burning the unit.

The damper clamp with hex bolt is provided as a means to prevent full closure of the damper blade. It must be permanently installed.

Attach the damper clamp to the damper blade with pliers or a small adjustable wrench. See Fig. 13-1 through Fig. 13-3.

Note: Should the clamp not fit or fail to provide the permanent vent opening listed in the Table found in the VENTING IMPORTANT INFORMATION section, have a permanent stop installed, remove the damper blade, or have the damper cut to provide the minimum permanent free opening required.

Installation continued on next page

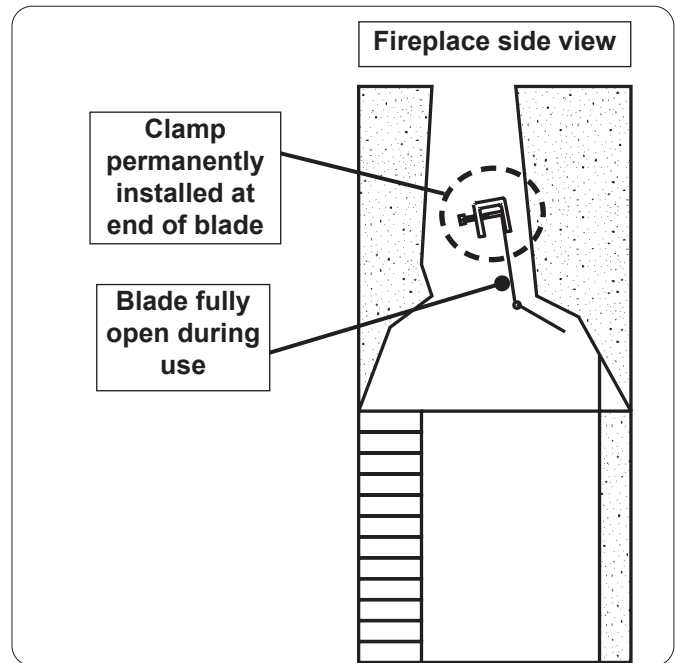


Fig. 13-1 Install damper clamp

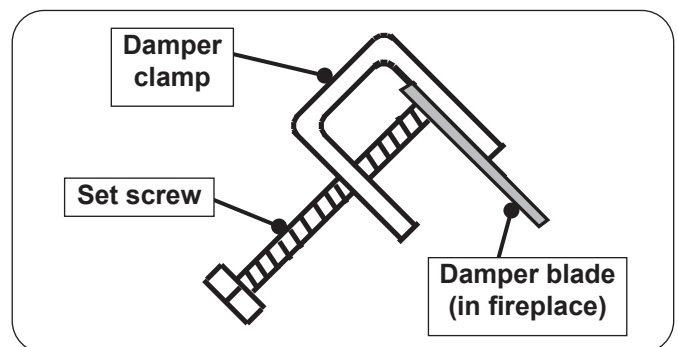


Fig. 13-2 Damper clamp detail

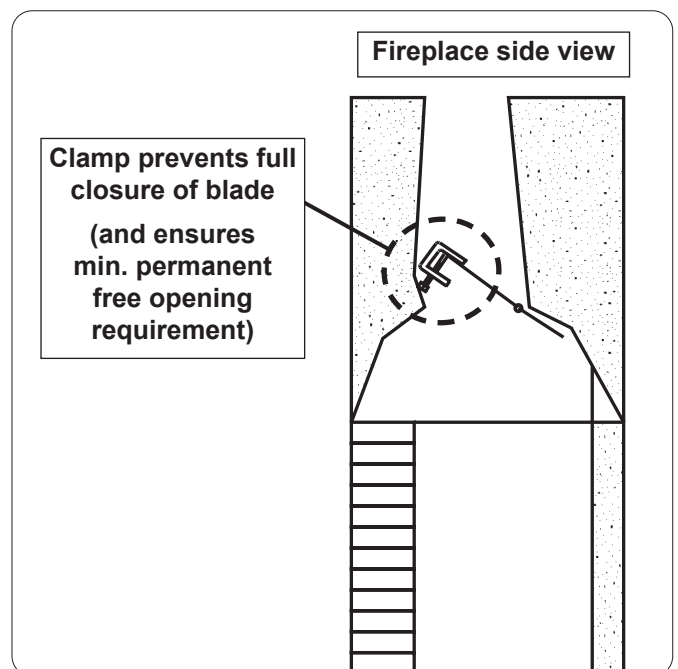


Fig. 13-3 Damper clamp function (if accidental closure)

BURNER INSTALLATION

Refer to the **REPLACEMENT PARTS LIST** in the **APPENDIX** of this manual when following installation instructions.

24" burner model shown here.

Note: Ensure the damper has been installed (per the previous page) before proceeding.

INSTALL BURNER

1. MAKE SURE FIREPLACE GAS SUPPLY IS TURNED OFF.
2. Locate the gas-supply stub inside the fireplace and remove the cap, if attached (reference Fig. 14-1).

CAUTION: When removing the cap, make sure the stub does not turn, loosening the connection inside the wall.

3. Place the burner system in the fireplace. Center the burner from left to right, and position as far back in the fireplace as possible. See Fig. 14-2.
4. **Be sure gas to the fireplace is off.** Remove the adapter connected to the flex connector (pre-installed on the burner system). Attach the adapter to the gas-supply stub using a pipe compound resistant to all gasses. Tighten securely. Then attach the open end of the flex connector to the adapter. Tighten securely. See Fig. 14-1.

Important: Ensure the pan is properly placed per step 3, and rests level on the fireplace floor. Adjust if necessary. See Fig. 14-2 and 14-3.

5. **LEAK TEST:** Make sure the burner valve is in the OFF position. Turn on the fireplace gas supply, and test at all connections for leaks using the appropriate soapy water solution. See Fig. 14-4. If bubbles appear, a leak is present. Turn off the gas and tighten at all connections. Repeat until no leaks are present. If a leak persists, turn off the gas supply and contact the local gas company or dealer. **NEVER USE A FLAME TO CHECK FOR LEAKS.**

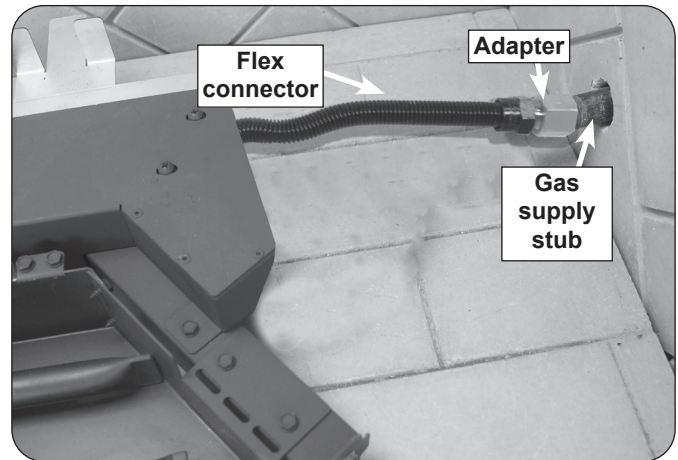


Fig. 14-1 Connect burner to gas supply

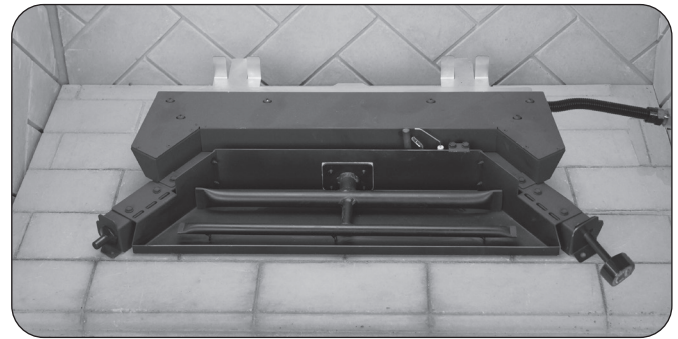


Fig. 14-2 Position burner pan in fireplace

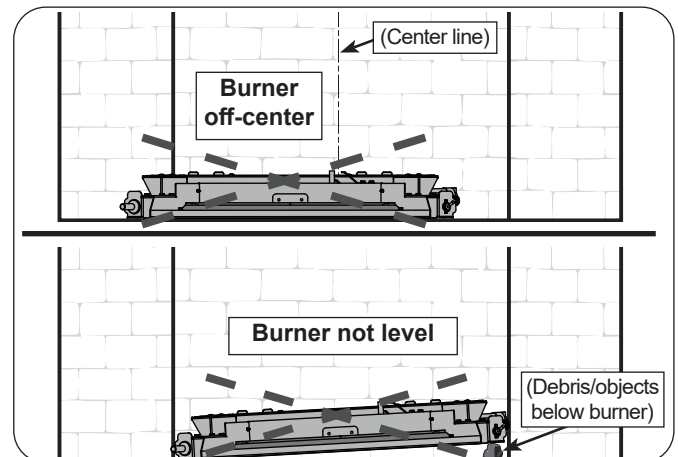


Fig. 14-3 INCORRECT burner pan placement

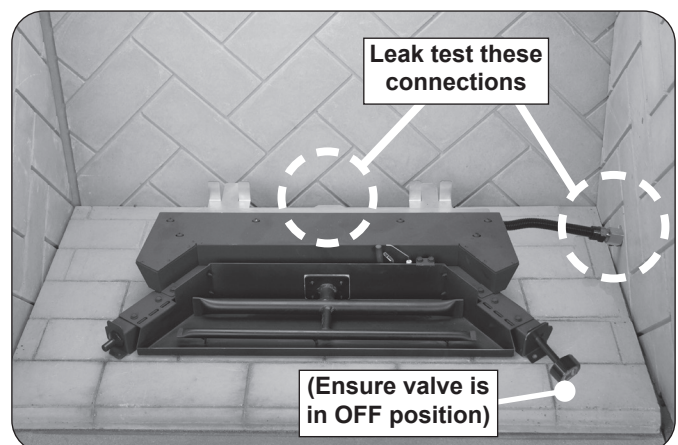


Fig. 14-4 Perform leak test

INSTALL BATTERIES (if applicable)

Prior to inserting batteries:

- ensure the unit is connected to the gas line, has been tested for leaks, and is off and cool.
- apply a small amount of dielectric grease to both ends of each battery. This will ensure conductivity and prevent moisture from affecting the contact.

Remote Transmitter Battery

The remote transmitter requires one 12V battery to operate (included).

Locate the transmitter, remove the lid (found on rear), and properly insert the new battery as marked. Re-secure the lid. See Fig. 15-1.

Remote Receiver Batteries

The remote receiver requires 4 AA batteries to operate (included).

Locate the remote receiver and turn it over. Slide open the lid, and properly insert the new batteries as marked. Replace the lid. See Fig. 15-2.

Installation continued on next page

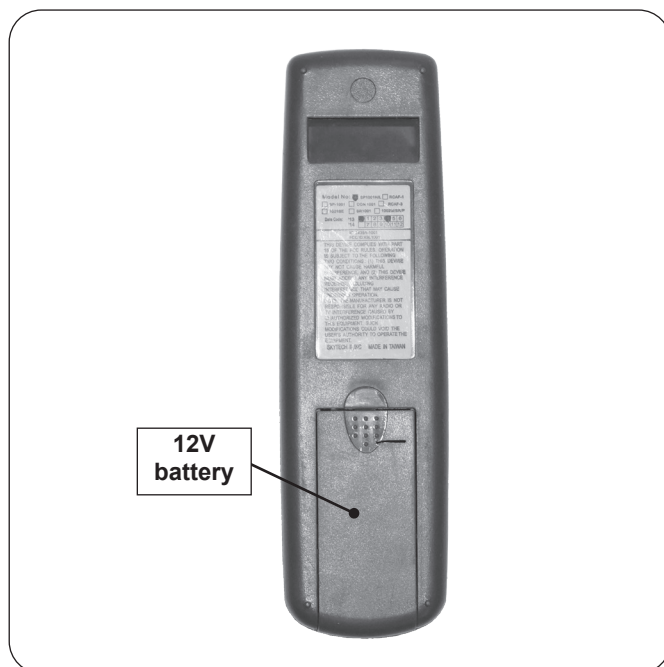


Fig. 15-1 Install transmitter battery

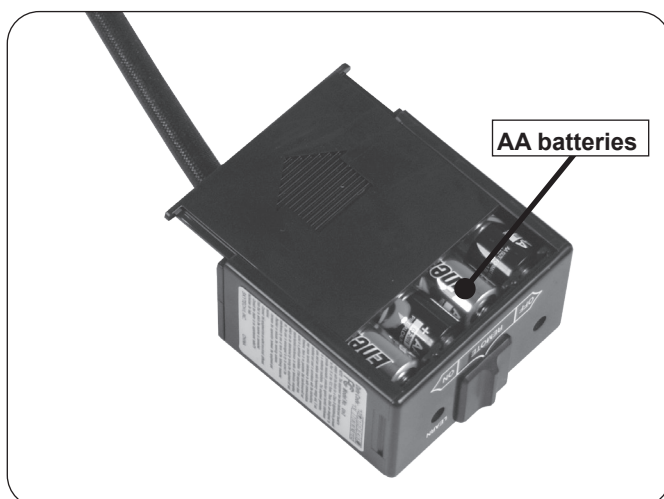


Fig. 15-2 Install remote receiver batteries

INSTALL REMOTE RECEIVER

Read and follow the separate remote instructions (packed with remote) for complete remote and decorative heat shield installation. Reference Fig. 16-1.

Installation continued on next page

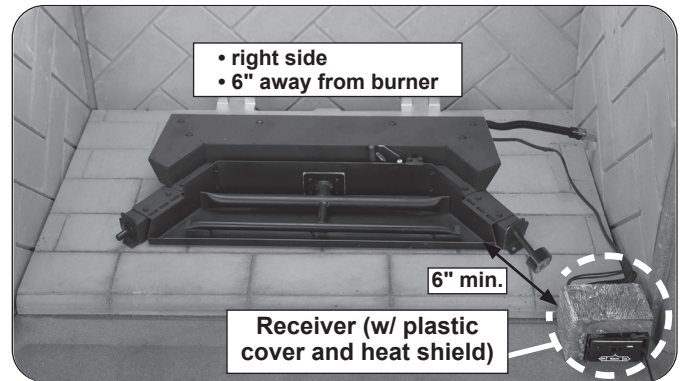


Fig. 16-1 Install remote receiver

FIRST TIME LIGHTING AND OPERATION TEST

Prior to proceeding with installation, perform a lighting and operation test as instructed below.

Important: For all valves, the air **MUST** be purged from the gas line before the pilot will light and burn properly. The time needed to purge will depend on the length of the gas line to the unit and the amount of time since the unit or gas line was last used. It may take several minutes before all the air is purged and the pilot will light and burn properly.

TEST CHECKLIST

1. Turn on the gas supply.
2. Refer to LIGHTING INSTRUCTIONS in the CONSUMER section and follow the checklist below:
 - ☐ Light pilot
 - ☐ Inspect/adjust pilot - [see section below](#)
 - ☐ Light burner manually
 - ☐ Adjust flame height manually
 - ☐ Shut down burner
 - ☐ Light burner with remote
 - ☐ Adjust flame height with remote
 - ☐ Shut down burner
 - ☐ Shut down pilot
3. Turn off the gas supply.

INSPECT/ADJUST PILOT FLAME

CAUTION: Be careful around hot surfaces.

Inspect the pilot flame. It should be a quiet, soft blue flame with yellow tipping that encircles the thermocouple/thermopile/heat sensor. See Fig. 17-1.

The pilot flame can be adjusted if needed. The pilot adjustment screw is located on the front of the gas valve. Using a small flat head screwdriver, adjust the pilot screw to properly size the flames. See Fig. 17-2. Turning the screw clockwise will lower the flame, and turning it counterclockwise will raise it. Be careful not to back the screw out of its threads.

CAUTION: After testing, ensure the unit and pilot are completely shutdown, and the gas supply is turned off. Allow the unit to completely cool. Then proceed to the following GRATE AND MEDIA INSTALLATION section.

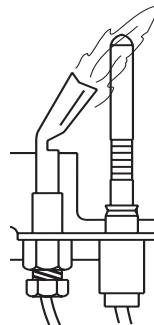


Fig. 17-1 Proper pilot appearance

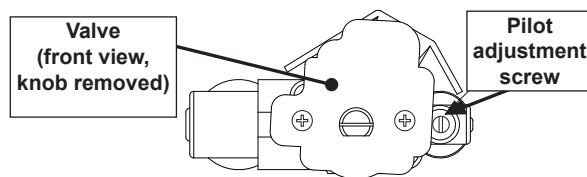


Fig. 17-2 Pilot adjustment detail (if needed)

GRATE AND MEDIA INSTALLATION

ATTACH LOG LOCATORS

1. Locate the grate (outside of the fireplace).
2. Temporarily place the front log at the front of the grate as shown in Fig. 18-1, A (to correctly determine the log locator position).
3. Attach the log locators to the 2 outer bars of the grate using the provided screws and nuts. See Fig. 18-1, Fig. 18-2, and the guidelines below.
 - Place the log locators on the middle of the outer bars with screw slots facing inward.
 - Slide the log locators up against the rear of the front log.
 - Tighten the log locators in place.
4. Remove the front log once done and proceed to the next section.

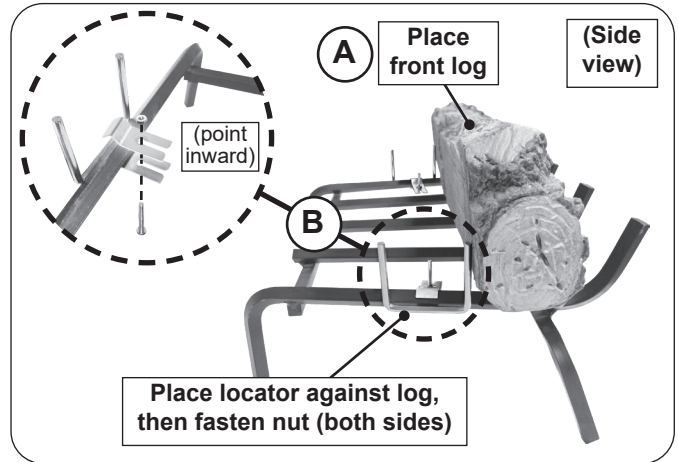


Fig. 18-1 Attach log locators to grate

POSITION GRATE AND CENTER

1. Position the grate over the burner pan. Ensure it is up against the tabs on the rear of the burner, and that the assembly is centered from left to right, and as far back as possible (see Fig. 18-3).
2. Once the assembly is positioned, remove the grate and proceed to the next section.

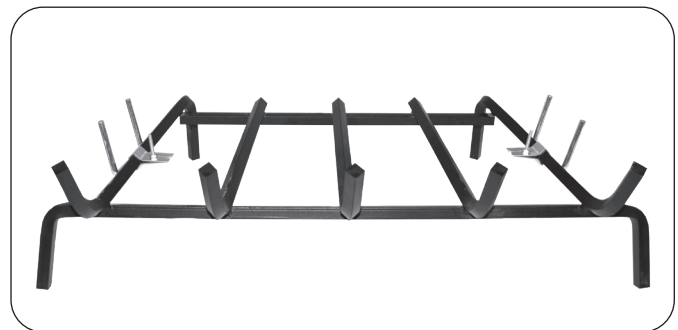


Fig. 18-2 Log locators attachment detail

SECURE BURNER TO FLOOR

The burner has two anchoring tabs located at its front (on left and right sides) and must be secured to the fireplace floor.

Using the appropriate hardware for your fireplace construction (not included), secure the burner into the fireplace floor (see Fig. 18-4).

Important: Ensure the burner is properly located when securing (see previous section).

Installation continued on next page

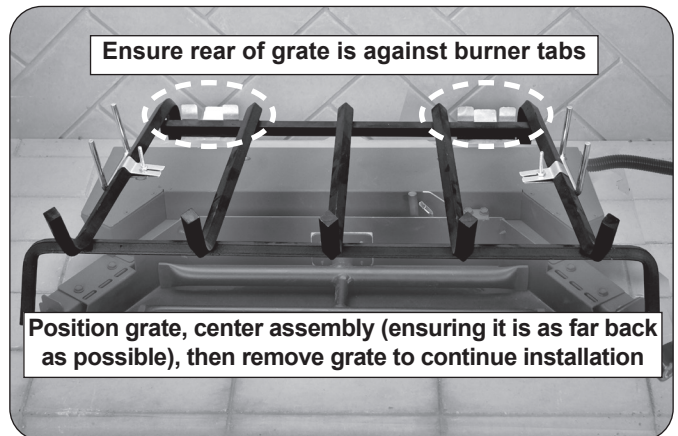


Fig. 18-3 Position grate and center assembly

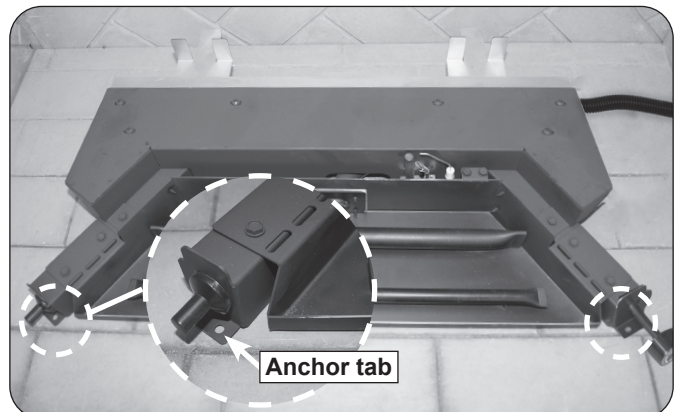


Fig. 18-4 Secure burner to floor

PLACE BURNER PAN MEDIA

Fill the burner pan completely with the sand/vermiculite (see Fig. 19-1 and Fig. 19-2).

- **Slope the sand/vermiculite at the same angle as the burner pan.** This is important to ensure quiet lighting and even flame distribution. See Fig. 19-2.
- **Avoid spilling the sand/vermiculite on the pilot assembly. DO NOT place sand/vermiculite on any other parts of the burner.**
- **Use only sand for natural gas burners and vermiculite for propane gas burners.**
- Store unused media for later use/replacement.

PLACE GLOWING EMBERS

Sprinkle the glowing embers lightly and evenly over the entire surface of the sand/vermiculite as shown in Fig. 19-3.

- **Keep sand/vermiculite, embers, and all foreign objects away from the pilot assembly and valve assembly during media placement and at all times. See Fig. 19-4 for pilot detail.**
- Break up any clumps that may have developed during shipment.
- Store unused embers for later use/replacement.

Installation continued on next page



Fig. 19-1 Place burner pan media

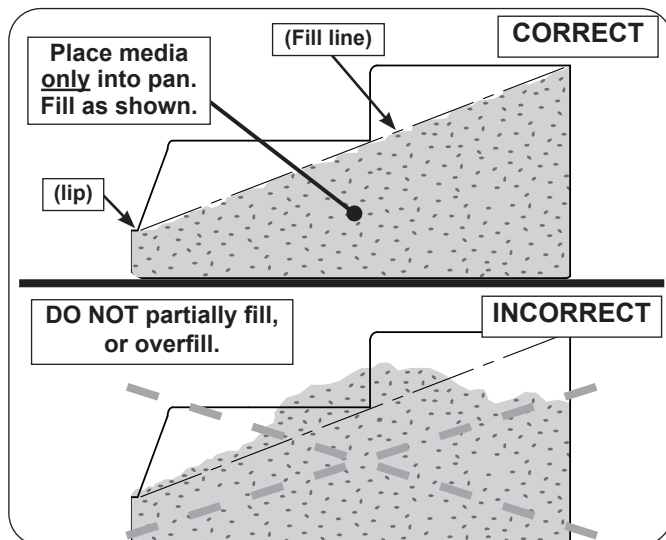


Fig. 19-2 Correct / Incorrect media placement



Fig. 19-3 Place glowing embers

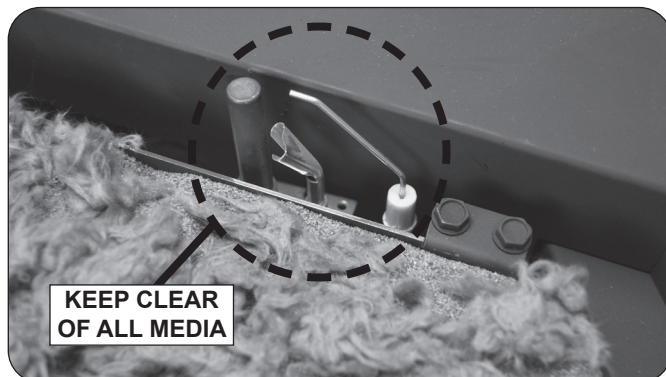


Fig. 19-4 Glowing embers placement detail

PLACE LAVA MEDIA

1. Spread the lava granules on the floor of the fireplace, around the front and sides of the burner system (see Fig. 20-1).
 - **DO NOT** place any lava media on the burner system, behind it, or under the knob or igniter (at the ends of the burner). See Fig. 20-2.
 - The lava media may be placed around the receiver box. Leave the front of the receiver box clear for control access.
 - Store unused granules for later use/replacement.
2. If lava coals were also purchased, repeat this process for the coals (on top of the already placed lava granules).

PLACE GRATE

Place the grate over the burner pan. Ensure it is centered, and up against the tabs on the rear of the burner (see Fig. 20-3).

Installation continued on next page

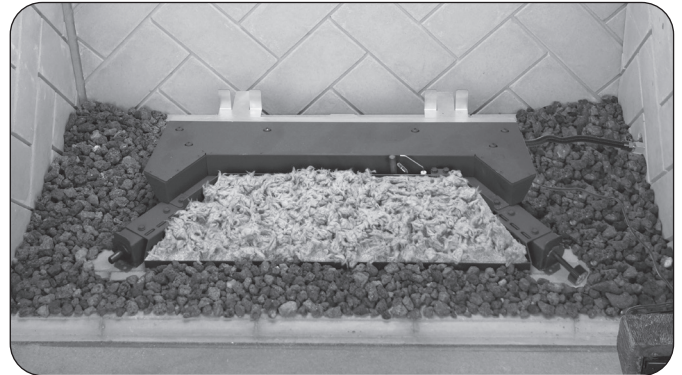


Fig. 20-1 Place lava media (if option purchased)

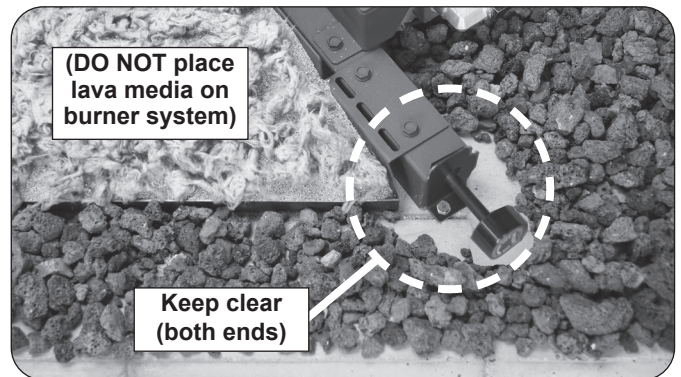


Fig. 20-2 Lava media placement detail

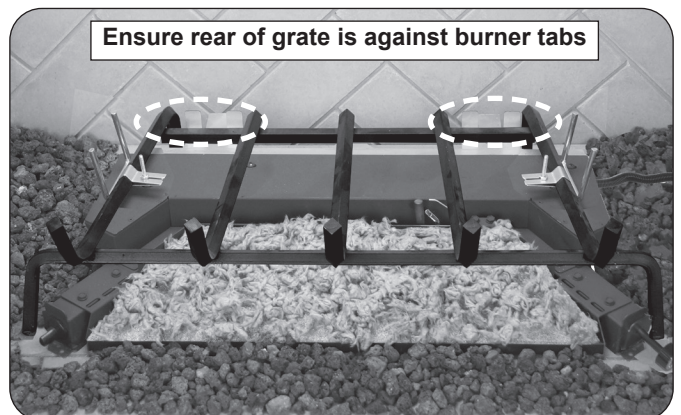
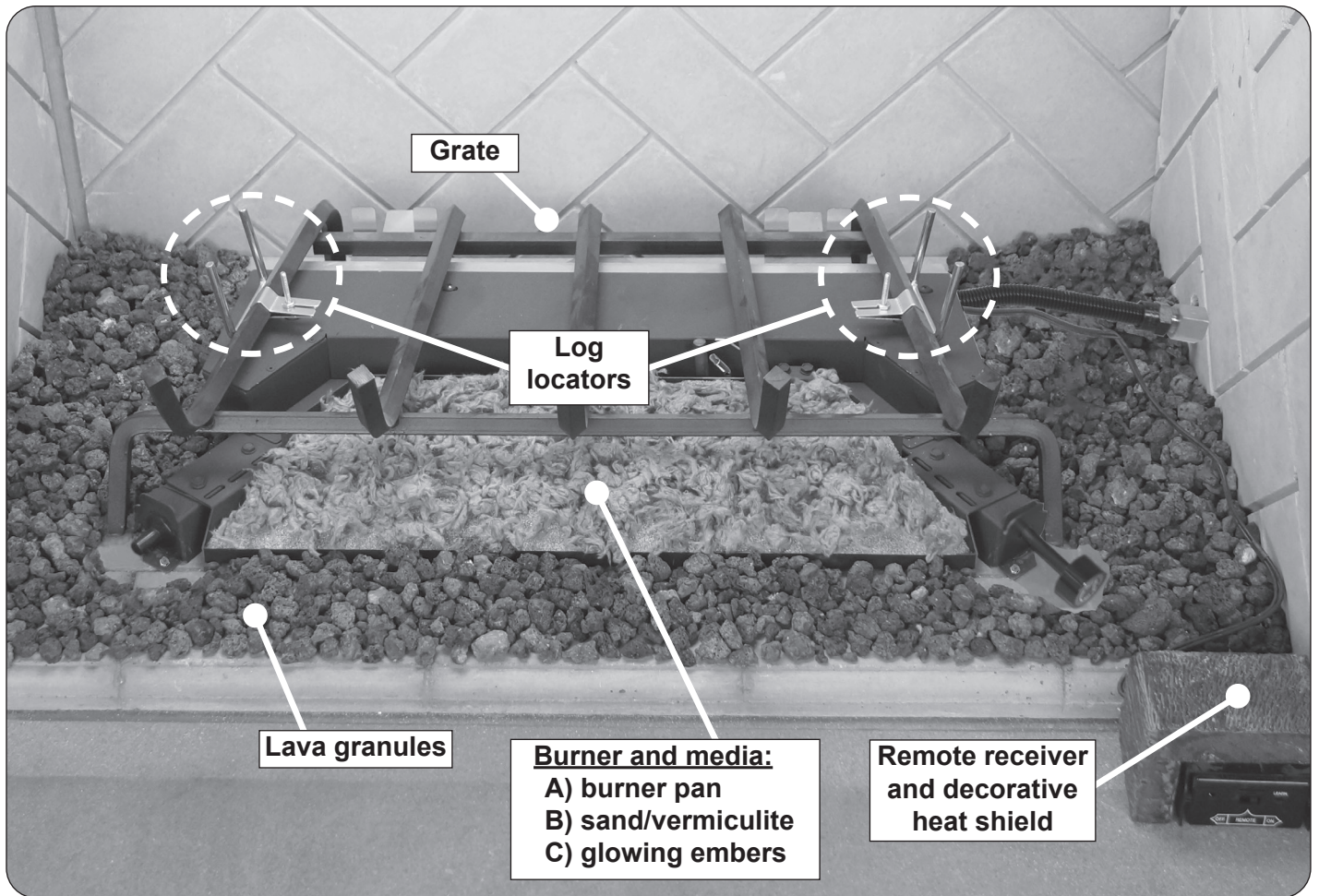


Fig. 20-3 Place grate

GRATE AND MEDIA INSTALLATION (cont.)

At this stage the burner, media, and grate installation should look as depicted below.



LOG SET PLACEMENT

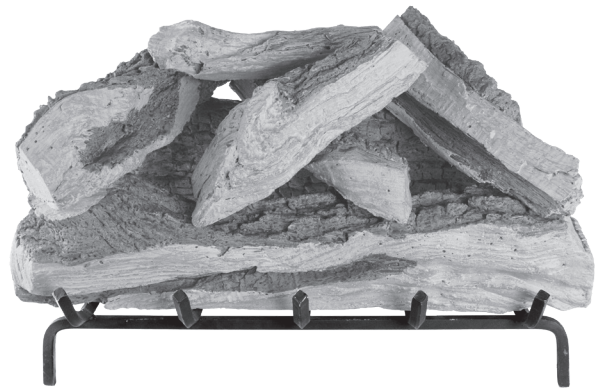
The log set is purchased separately. Many options are available. Contact your local dealer for ordering information if needed. **Follow the instructions included with the log set for step by step log placement.**

- Read all safety warnings and important information in the instructions supplied with the log set to ensure proper placement.
- DO NOT add any additional embers to this log set. Any additional embers will cause unsafe operation.

Below are examples of available log sets for this burner system:



Burnt Mountain Oak (BMO-24)



Cord Oak (CO-24)



Allegheny Oak (AOK-24)

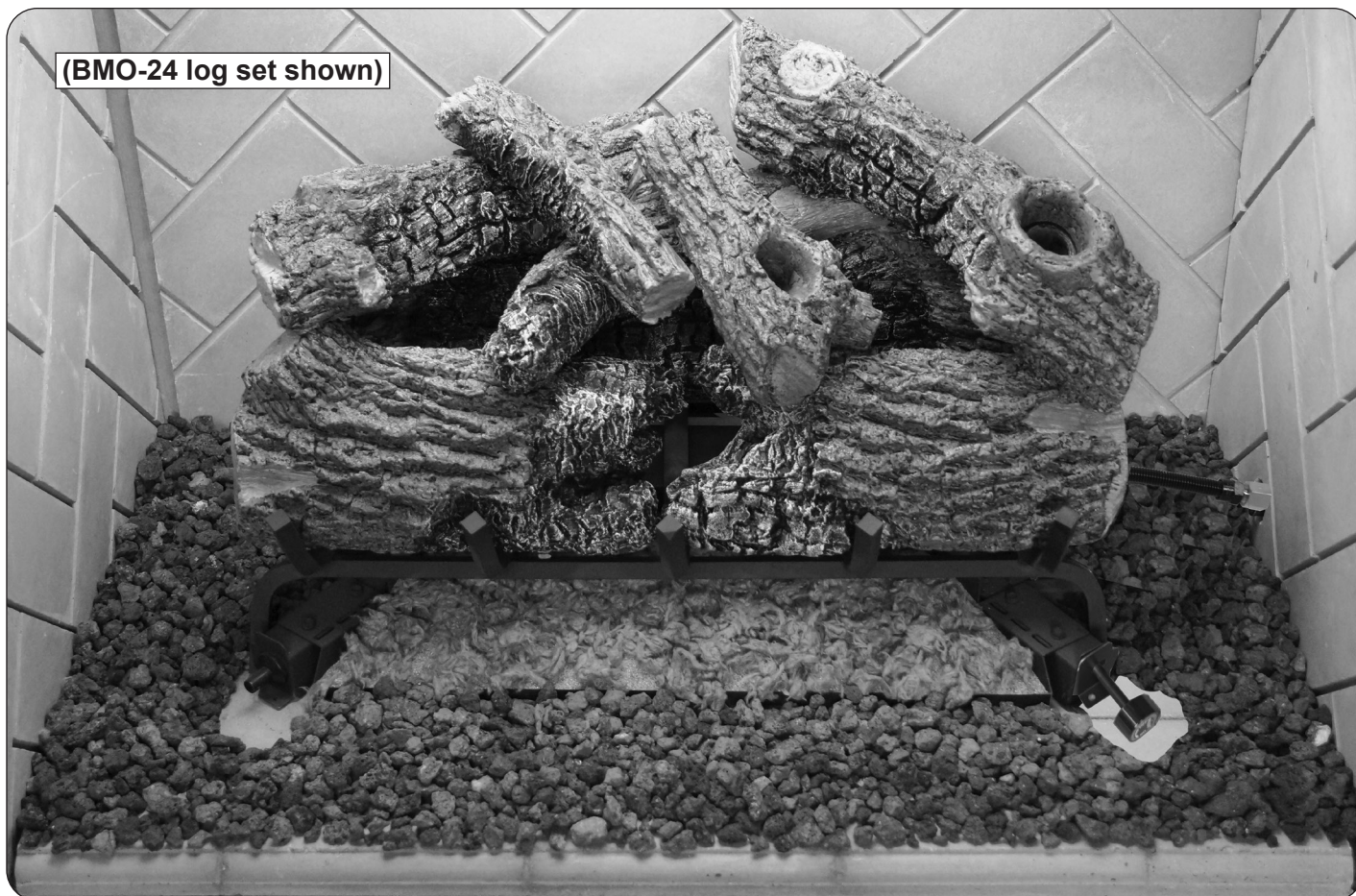
Important: Adequate ventilation is absolutely necessary! Provided significant, noticeable sooting does not occur, some flexibility is possible in log placement to suit your individual preference. If you experience a continued accumulation of black carbon (soot) on your logs it is an indication of incomplete combustion and you should move the effected log(s) so as to minimize the flame contact on the effected log(s). Read the instructions supplied with the log set completely and carefully.

CAUTION: BURN HAZARD! Logs will remain hot for some time after use. If you need to reposition any log to maintain the proper layout, use heat-resistant gloves or allow logs adequate time to cool before handling.

COMPLETE THE INSTALLATION

Follow these final steps to complete installation:

1. Turn on the gas supply.
2. Refer to LIGHTING INSTRUCTIONS in the CONSUMER section to light the pilot so that the burner system is ready for consumer use.
3. Leave this owner's manual with the consumer. They **MUST** completely read and understand the **OWNER'S MANUAL AND OPERATION** section prior to operation.



If you experienced any issues during installation, refer to the following **INSTALLER TROUBLESHOOTING** section.

VERIFICATION CHECKLIST

Prior to proceeding with troubleshooting, make sure of the following:

- the minimum fireplace size requirements are met
- the gas pressure is within the minimum/maximum range (with unit on and unit off)
- the burner system is connected to the correct gas type
- the ash lip/recess requirements are met
- the gas supply is turned on and the shut-off valve is open
- the propane tank/cylinder is not empty (if applicable)
- the chimney damper is fully open (when burning the unit)
- the damper clamp is installed to meet the minimum permanent free opening requirement
- there are no obstructions in front of the fireplace
- any glass doors meet all requirements and are fully open
- there are fresh batteries in the switch box and/or remote transmitter (as applicable)

After verifying the information above, if an issue still exists, continue to the TROUBLESHOOTING ISSUES section on the next page.

INSTALLER TROUBLESHOOTING (CONT.)

TROUBLESHOOTING ISSUES

Based on the issue described, locate the appropriate category, failure, cause(s), and solution(s).

WARNING: Ensure the unit is off and completely cool prior to any troubleshooting.

BURNER IGNITION ISSUES

Progress through A-D as applicable until problem is resolved.

If pilot lights correctly, skip to D.

A. PILOT WILL NOT SPARK, OR UNIT SPARKING IN WRONG LOCATION

Root Cause	Corrective Action
Dead batteries	Replace batteries (if applicable).
Pilot hood blocked	Clean pilot hood of any debris.
Loose or melted wires	Check all wires/harnesses are securely in place, not melted, and kept away from burner flame. Replace harnesses if needed.
Faulty electrode	Check/replace electrode.
Faulty remote system	Check/replace remote system.

B. PILOT WILL NOT LIGHT (NO FLAME)

Root Cause	Corrective Action
No gas to unit	Ensure gas supply turned on / shut-off valve open / propane tank not empty.
Air in gas line	Bleed gas supply line; attempt to light.
Valve not in proper position / incorrect lighting	See LIGHTING INSTRUCTIONS for your model.
Pilot adjustment screw closed or not open enough	See INSPECT/ADJUST PILOT FLAME section for your model and adjust screw for proper pilot flame.
Obstruction in pilot gas supply line, or line is kinked.	Clear out obstruction. Replace pilot gas supply line if kinked.

C. PILOT HAS FLAME, BUT WILL NOT STAY LIT

Root Cause	Corrective Action
Pilot hood not aimed at thermocouple/thermopile/heat sensor	Angle pilot hood properly so pilot flame hits thermocouple/thermopile/heat sensor.
Thermocouple/thermopile is loose, cracked, or worn out	Tighten thermocouple/thermopile nut at gas control valve. (Do not overtighten.) Check/replace thermocouple/thermopile.
Valve won't hold	Check/replace valve.
Excessive down draft (chimney too close to other peaks, designed poorly, or min. flue height not met)	Install chimney cap. Verify all chimney and flue specifications are met. Burner use is not permitted in a fireplace if any requirements are not met.
Faulty Pilot	If A-C do not resolve the issue(s), replace the faulty pilot assembly.

INSTALLER TROUBLESHOOTING (cont.)

BURNER IGNITION ISSUES (cont.)

D. BURNER WILL NOT LIGHT

Root Cause	Corrective Action
Dead batteries	Replace batteries (if applicable).
Valve not in proper position / incorrect lighting	See LIGHTING INSTRUCTIONS for your model.
Incorrect media/log placement blocking gas flow near pilot	Correct media/log placement (refer to this manual and the manual included with the log set). Ensure no media or foreign objects are on or near the pilot assembly.
Loose or melted wires	Check all wires/harnesses are securely in place, not melted, and kept away from burner flame. Replace harnesses if needed.
Faulty valve	Check/replace valve.

E. BURNER HAS DELAYED IGNITION

Root Cause	Corrective Action
Pilot hood not aimed at thermocouple/thermopile/heat sensor	Angle pilot hood properly so pilot flame hits thermocouple/thermopile/heat sensor.
Incorrect media/log placement, media obstruction on or near pilot assembly	Correct media/log placement (refer to this manual and the manual included with the log set). Ensure no media or foreign objects are on or near the pilot assembly.
Pilot flame too small due to pilot adjustment screw not open enough	See INSPECT/ADJUST PILOT FLAME section for your model and adjust screw for proper pilot flame.
Pilot flame too small due to: - low gas pressure - obstruction in pilot gas supply line, or line is kinked. - faulty valve	- Check gas pressure (see INSTALLATION IMPORTANT INFORMATION section, & check with local gas company). Other gas appliances may be on the same gas line, dropping gas pressure to log set. Check pressures with everything operating to ensure adequate pressure. - Clear out obstruction in pilot gas supply line. Replace line if kinked. - Check/replace valve.

INSTALLER TROUBLESHOOTING (CONT.)

BURNER PERFORMANCE ISSUES

Locate issues specific to problem until resolved.

A. BURNER HAS LOW FLAME

Root Cause	Corrective Action
Remote set on low flame	Adjust flame with remote transmitter (if applicable).
Incorrect media (sand, vermiculite) for gas type	Contact dealer for proper media and have installed accordingly.
Shut-off valve or burner valve not fully open	Open valve(s) fully.
Low gas pressure	Check gas pressure (see INSTALLATION IMPORTANT INFORMATION section, & check with local gas company). Other gas appliances may be on the same gas line, dropping gas pressure to log set. Check pressures with everything operating to ensure adequate pressure.
Blockage/kink in flex connector, plumbing, or burner orifice	Clean out blockage(s). If flex connector is kinked, replace it.

B. BURNER HAS UNEVEN FLAME

Root Cause	Corrective Action
Blockages on burner	Remove any lava granules or material that may have fallen onto burner port area (other than burner media and embers).
Burner media packed unevenly	Even out burner media in burner pan and ensure media is properly installed.
Incorrect log placement	Correct log placement (refer to this manual and the manual included with the log set).
Burner ports clogged	Clean burner ports.

C. BURNER SHUTS DOWN DURING OPERATION

Root Cause	Corrective Action
Low batteries	Replace batteries (if applicable).
Incorrect log placement	Correct log placement (refer to this manual and the manual included with the log set).
Fireplace too small for unit	Ensure minimum fireplace size requirements are met (see SPECIFICATIONS section). They MUST be met to use burner system.
Low or high gas pressure (may also be causing pilot flame to lift off thermocouple/thermopile/heat sensor)	Check gas pressure (see INSTALLATION IMPORTANT INFORMATION section, & check with local gas company). Other gas appliances may be on the same gas line, dropping gas pressure to log set. Check pressures with everything operating to ensure adequate pressure.
Fireplace, damper, or flue area dirty/obstructed. Damper not properly open, or closed.	Clean around, above, and under damper thoroughly. Clean fireplace, removing loose material, soot, and creosote. Ensure damper is <u>fully</u> open.
Faulty pilot	Check/replace pilot.
Faulty valve	Check/replace valve.

INSTALLER TROUBLESHOOTING (cont.)

BURNER PERFORMANCE ISSUES (cont.)

A. BURNER HAS HIGH FLAME

Root Cause	Corrective Action
Using natural-gas burner on propane gas	If gas listed on nameplate does not match gas you are burning, discontinue use and contact dealer for proper burner system. Have installed accordingly.
High gas pressure	Check gas pressure (see INSTALLATION IMPORTANT INFORMATION section, & check with local gas company).

OTHER ISSUES

Locate issues specific to problem until resolved.

A. ODORS

Root Cause	Corrective Action
Gas leak	Shut off gas (if possible). Follow instructions on front page. Have a qualified professional service technician or the gas company correct all leaks.
Damper not properly open, or closed.	Ensure damper is <u>fully</u> open.
New home, new carpet, or new paint	When these odors are drawn into the fireplace, they may cause objectionable odors. Thoroughly ventilate the area before restarting your burner system.

B. SMOKING AND/OR SOOTING

Root Cause	Corrective Action
Damper not properly open, or closed.	Ensure damper is <u>fully</u> open.
Incorrect media/log placement	Correct media/log placement (refer to this manual and the manual included with the log set).
Burner is positioned too close to front of firebox	Move burner system back to the rear of the firebox. Ensure media and logs are still properly installed.
Incorrect accessories w/burner system	Remove any accessories that do not belong with the system.
Using natural-gas burner on propane gas, or propane burner on natural gas	If gas listed on nameplate does not match gas you are burning, discontinue use and contact dealer for proper burner system. Have installed accordingly.
Air mixer closed (propane models)	Open air mixer completely.
Poor draft or downdraft	Check for chimney blockage. Be sure chimney is at least 3' taller than anything within 10' of it in all directions. If not, consult a chimney sweep. A chimney cap or fan may help.

C. FLAME AT AIR MIXER (PROPANE MODELS)

Root Cause	Corrective Action
Air mixer clogged	Clean air mixer of any spider webs or debris.
Burner ports clogged	Clean burner ports.
Incorrect burner media (sand) for propane gas	Contact dealer for <u>vermiculite</u> media and install accordingly.
High gas pressure	Check gas pressure (see INSTALLATION IMPORTANT INFORMATION section, & check with local gas company).

OWNER'S MANUAL AND OPERATION (consumer)



**This section of the manual is for the
consumer.**

OPERATION IMPORTANT INFORMATION

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

OPERATION SAFETY GUIDELINES

- A. BE CAREFUL:** If not used correctly per these instructions, this product can cause serious personal injury, property damage, or loss of life.
- B.** Adults MUST be present when this gas appliance is operating. This appliance MUST NOT be left burning when unattended or while anyone is sleeping.
- C.** The remote receiver, switch box, and decorative heat shield(s) will be hot during and after operation.
- D. The chimney damper MUST be fully open when burning the unit.** The unit is designed to burn with yellow flames; thus adequate ventilation is absolutely necessary.
- E.** Keep the appliance area clear and free from combustible materials, gasoline, and other flammable vapors and liquids.
- F.** Keep sand/vermiculite, embers, and all foreign objects away from the pilot assembly and valve assembly at all times.
- G. 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. Attempted operation may result in fire or explosion resulting in property damage, personal injury or loss of life.
- H. A fireplace screen must be in place when the appliance is operating.** Provisions for adequate combustion air must be maintained. Unless other provisions for combustion air are provided, the screen shall have an opening(s) for introduction of combustion air. Combustion air is adequate when all flames curl into the fireplace and away from the screen. **When a glass fireplace enclosure (door) is used, the glass doors MUST be fully open when the burner is in operation.**
- I.** Do not remove the rating plates or the warning tags. These are an integral safety and identification component of this appliance.
- J.** Be sure to read the ROUTINE MAINTENANCE & SERVICE section.

BEFORE INITIAL USE

Ensure that:

- the unit has been properly installed and leak tested by a qualified professional service technician and as instructed in this manual.
- you have read and understand all of the information in this manual.

BEFORE EACH USE

Ensure that:

- the gas supply is turned on and the shut-off valve is open
- the propane tank/cylinder is not empty (if applicable)
- you smell around the area for gas. If you smell gas (and the burner valve is in **OFF** position), immediately shut off the gas supply and contact a qualified professional service technician or the gas supplier for inspection.
- the chimney damper is fully open
- there are no obstructions in front of the fireplace
- any glass doors meet all requirements and are fully open
- there are batteries with an adequate power level in the switch box and/or remote transmitter (as applicable)
- you inspect the overall installation for issues or missing components

Proceed to the LIGHTING INSTRUCTIONS specific to your model.

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 that can be lit using the built-in piezo igniter, or by hand using a long fireplace match or lighter. When lighting the pilot, follow these instructions exactly.
- B. **BEFORE LIGHTING**, smell all around the appliance area for gas. Be sure to smell next to the floor because some gas is 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 gas control knob. Never use tools. If the knob will not push in or turn by hand, don't try to repair it. Call a qualified professional service technician. Force or attempted repair may result in fire or explosion.
- D. Do not use this appliance if any part has been under water. Immediately call a qualified professional service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

PILOT OPERATION

Lighting

1. STOP! Read the safety information above.
2. Locate the valve on the side of the unit. Push in the gas control knob slightly and turn clockwise to **OFF** (see Fig. 32-2).

Note: The control knob cannot be turned from **PILOT** to **OFF** unless the knob is pushed in slightly. Do not force.

Wait five (5) minutes to clear out any gas. If you then smell gas, STOP! Follow "B" in the safety information above. If you do not smell gas, go to the next step.

3. Locate the pilot assembly on the side or rear of the burner pan (see Fig. 32-1).
4. Turn the control knob counterclockwise to **PILOT**. Push the knob **firmly and fully** in and hold. Push the piezo igniter button several times until the pilot lights. Continue to hold the knob in for about one (1) minute after the pilot is lit. Release the knob and it will pop back out. The pilot will remain lit. See Fig. 32-1. If it goes out, repeat steps 2-4.

Alternatively, a long-stem match/ long-necked butane lighter can be held near the thermocouple to light the pilot.

- If the knob does not pop up when released, stop and immediately call your service technician or gas supplier.
- If the pilot will not stay light after several tries, see shutdown step below and contact a qualified professional service technician.

Shutting Down

Push in the control knob slightly and turn clockwise to **OFF**. Do not force. See Fig. 32-2.

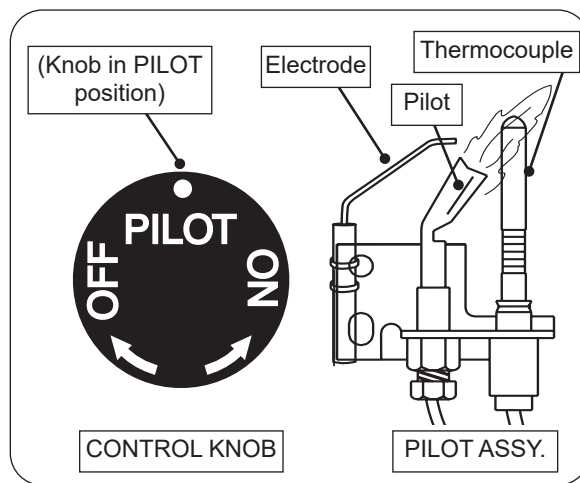


Fig. 32-1 Pilot lighting

- turn knob to OFF, wait 5 minutes
- turn knob to PILOT
- push knob in and hold
- use piezo or match/lighter to light pilot

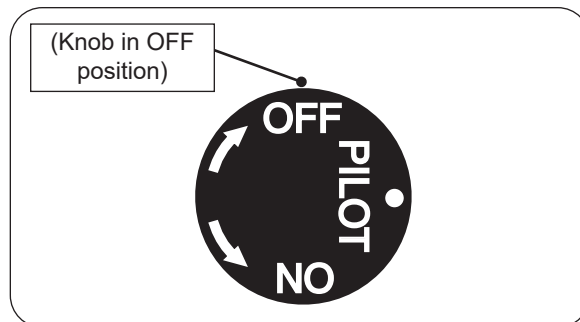


Fig. 32-2 Pilot shut down

- turn knob to OFF to shut down pilot

BURNER OPERATION - MANUAL MODE

During manual mode, if a remote receiver is equipped, the transmitter will not operate the burner system.

Lighting

1. Ensure the pilot is burning. Turn the control knob counterclockwise ↺ to **ON** to ignite the burner (see Fig. 33-1).

Note: If a remote system is equipped, ensure that the 3-position switch on the remote receiver remains in the **OFF** position when manual lighting.

The valve will open and the burner will light.

Note: This sequence will take approximately 5 seconds.

WARNING: If burner will not light within 5 seconds, turn control knob clockwise ↻ to **PILOT**. Wait five (5) minutes to clear out any gas, then repeat step 1. **IF YOU THEN SMELL GAS, STOP! SEE STEP B AT BEGINNING OF LIGHTING INSTRUCTIONS.**

If the burner will not light after several tries, see total shutdown step below and contact a qualified professional service technician.

Shutting Down

To shut down the main burner (pilot will remain lit), turn the control knob clockwise ↻ to **PILOT** (see Fig. 33-2).

To shut down the burner and pilot (total shutdown), push in the control knob slightly and turn clockwise ↻ to **OFF** (see Fig. 33-2).

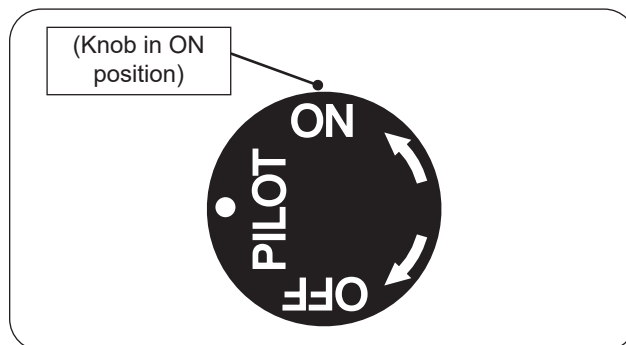


Fig. 33-1 Manual lighting

- ensure pilot lit
- turn knob to ON to light burner

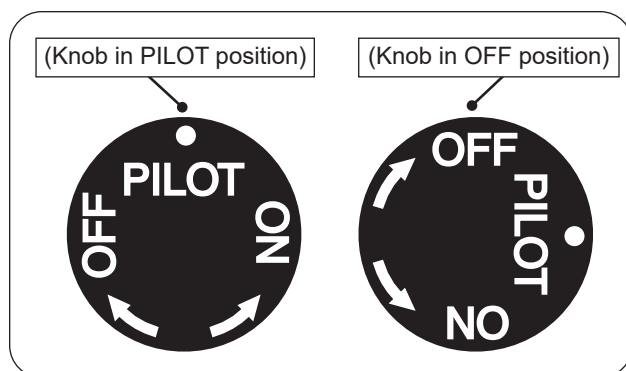


Fig. 33-2 Manual shut down

- turn knob to PILOT to shut down burner (only)
- turn knob to OFF to shut down burner and pilot

BURNER OPERATION - REMOTE MODE (if equipped)

Note: If the remote does not function, and new batteries are installed, refer to the SYNC THE REMOTE SYSTEM section.

Lighting

1. Ensure the pilot is burning. Locate the 3-position switch on the remote receiver, and slide the switch to **REMOTE** (see Fig. 34-1).
2. Locate the remote transmitter and press and hold the **ON/HI** button (see Fig. 34-1). The ignition sequence will begin.

The remote receiver will emit an audible "beep"; then the valve will open and the burner will light.

Note: This sequence will take approximately 5 seconds.

Note: Upon initial use or after an extended period of no use, the **ON/HI** button may have to be pressed for up to 3 seconds prior to functioning.

WARNING: If burner will not light within 5 seconds, press and hold **LO/OFF** button on remote transmitter and slide switch to **OFF**. Wait five (5) minutes to clear out any gas, then repeat steps 1 and 2. **IF YOU THEN SMELL GAS, STOP! SEE STEP B AT BEGINNING OF LIGHTING INSTRUCTIONS.**

If the burner will not light after several tries, see total shutdown steps below and contact a qualified professional service technician.

Adjusting Flame Height

The flame height may be adjusted via the remote transmitter. Press and hold the **ON/HI** button to increase the flame height. Press and hold the **LO/OFF** button to decrease the flame height. A click will be heard when the max/minimum setting is reached.

Note: Continuing to hold the **LO/OFF** button will turn off the burner. The pilot will remain lit.

Shutting Down

To shut down the main burner (pilot will remain lit), press and hold the **LO/OFF** button on the remote transmitter until the burner shuts off. **If remote is unavailable,** slide the switch on the receiver to **OFF**. See Fig. 34-2.

To shut down the burner and pilot (total shutdown), press and hold the **LO/OFF** button on the remote transmitter until the burner shuts off, slide the switch on the receiver to **OFF**, and push in the control knob slightly and turn clockwise to **OFF**. See Fig. 34-2.

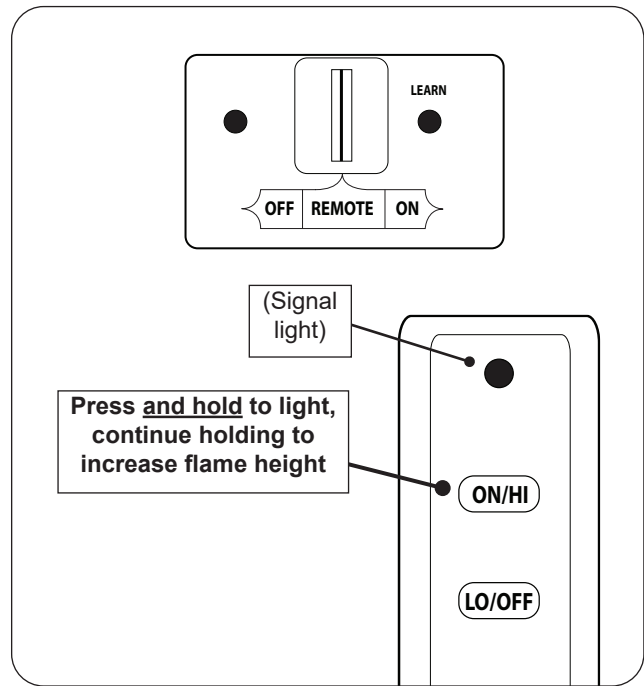


Fig. 34-1 Remote lighting

- ensure pilot lit
- set switch to REMOTE
- press and hold ON/HI button to light burner

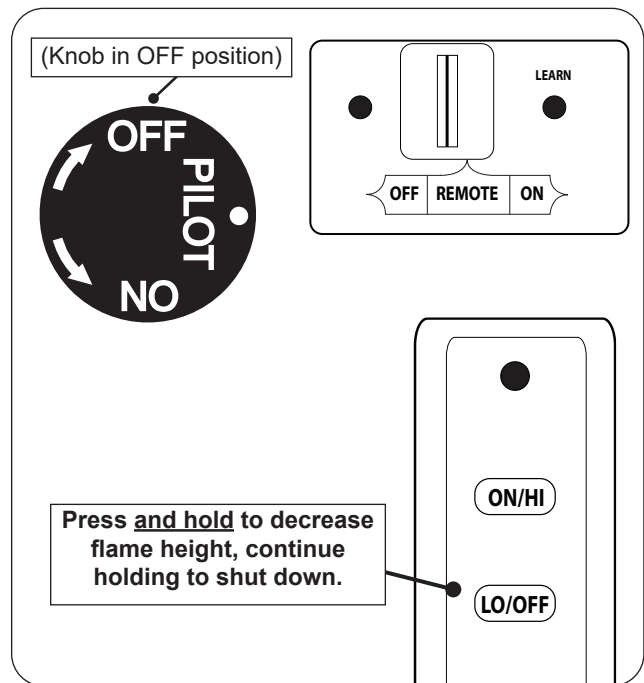


Fig. 34-2 Remote shut down

- press and hold LO/OFF button to shut down burner
- press and hold LO/OFF button, set switch to OFF, and turn knob to OFF to shut down burner and pilot

VERIFICATION CHECKLIST

Prior to proceeding with troubleshooting, make sure of the following:

- the gas supply is turned on and the shut-off valve is open
- the propane tank/cylinder is not empty (if applicable)
- the chimney damper is fully open (when burning the unit)
- the damper clamp is installed to meet the minimum permanent free opening requirement
- there are no obstructions in front of the fireplace
- any glass doors meet all requirements and are fully open
- there are fresh batteries in the switch box and/or remote transmitter (as applicable)

After verifying the information above, if an issue still exists, continue to the TROUBLESHOOTING ISSUES section on the next page.

CONSUMER TROUBLESHOOTING (CONT.)

TROUBLESHOOTING ISSUES

Based on the issue described, locate the appropriate category, failure, cause(s), and solution(s).

WARNING: Ensure the unit is off and completely cool prior to any troubleshooting.

Note: If this troubleshooting section does not resolve the problem, contact a qualified professional service technician.

BURNER IGNITION ISSUES

Progress through A-D as applicable until problem is resolved.

If pilot lights correctly, skip to D.

A. PILOT WILL NOT SPARK, OR UNIT SPARKING IN WRONG LOCATION

Root Cause	Corrective Action
Dead batteries	Replace batteries (if applicable).
Pilot hood blocked	Clean pilot hood of any debris.

B. PILOT WILL NOT LIGHT (NO FLAME)

Root Cause	Corrective Action
No gas to unit	Ensure gas supply turned on / shut-off valve open / propane tank not empty.
Air in gas line	Bleed gas supply line; attempt to light.
Valve not in proper position / incorrect lighting	See LIGHTING INSTRUCTIONS for your model.

C. PILOT HAS FLAME, BUT WILL NOT STAY LIT

Root Cause	Corrective Action
Pilot hood not aimed at thermocouple/thermopile/heat sensor	Angle pilot hood properly so pilot flame hits thermocouple/thermopile/heat sensor.

D. BURNER WILL NOT LIGHT

Root Cause	Corrective Action
Dead batteries	Replace batteries (if applicable).
Valve not in proper position / incorrect lighting	See LIGHTING INSTRUCTIONS for your model.
Incorrect media/log placement blocking gas flow near pilot	Correct media/log placement (refer to this manual and the manual included with the log set). Ensure no media or foreign objects are on or near the pilot assembly.

E. BURNER HAS DELAYED IGNITION

Root Cause	Corrective Action
Pilot hood not aimed at thermocouple/thermopile/heat sensor	Angle pilot hood properly so pilot flame hits thermocouple/heat sensor.
Incorrect media/log placement, media obstruction on or near pilot assembly	Correct media/log placement (refer to this manual and the manual included with the log set). Ensure no media or foreign objects are on or near the pilot assembly.

BURNER PERFORMANCE ISSUES

Locate issues specific to problem until resolved.

A. BURNER HAS LOW FLAME

Root Cause	Corrective Action
Remote set on low flame	Adjust flame with remote transmitter (if applicable).
Incorrect media (sand, vermiculite) for gas type	Contact dealer for proper media and have installed accordingly.
Shut-off valve or burner valve not fully open	Open valve(s) fully.

B. BURNER HAS UNEVEN FLAME

Root Cause	Corrective Action
Blockages on burner	Remove any lava granules or material that may have fallen onto burner port area (other than burner media and embers).
Burner media packed unevenly	Even out burner media in burner pan and ensure media is properly installed.
Incorrect log placement	Correct log placement (refer to this manual and the manual included with the log set).
Burner ports clogged	Clean burner ports.

C. BURNER SHUTS DOWN DURING OPERATION

Root Cause	Corrective Action
Low batteries	Replace batteries (if applicable).
Incorrect log placement	Correct log placement (refer to this manual and the manual included with the log set).
Fireplace too small for unit	Ensure minimum fireplace size requirements are met (see SPECIFICATIONS section). They MUST be met to use burner system.

D. BURNER HAS HIGH FLAME

Root Cause	Corrective Action
Using natural-gas burner on propane gas	If gas listed on nameplate does not match gas you are burning, discontinue use and contact dealer for proper burner system. Have installed accordingly.

CONSUMER TROUBLESHOOTING (CONT.)

OTHER ISSUES

Locate issues specific to problem until resolved.

A. ODORS

Root Cause	Corrective Action
Gas leak	Shut off gas (if possible). Follow instructions on front page. Have a qualified professional service technician or the gas company correct all leaks.
Damper not properly open, or closed.	Ensure damper is <u>fully</u> open.
New home, new carpet, or new paint	When these odors are drawn into the fireplace, they may cause objectionable odors. Thoroughly ventilate the area before restarting your burner system.

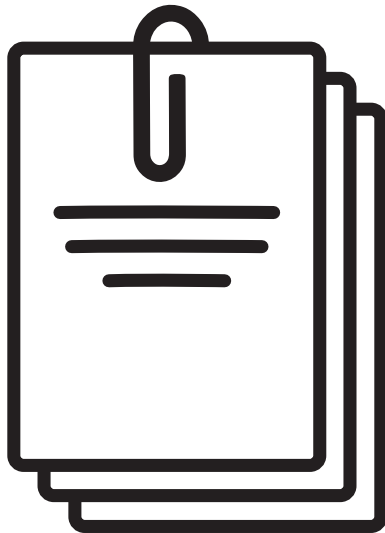
B. SMOKING AND/OR SOOTING

Root Cause	Corrective Action
Damper not properly open, or closed.	Ensure damper is <u>fully</u> open.
Incorrect media/log placement	Correct media/log placement (refer to this manual and the manual included with the log set).
Burner is positioned too close to front of firebox	Move burner system back to the rear of the firebox. Ensure media and logs are still properly installed.
Incorrect accessories w/burner system	Remove any accessories that do not belong with the system.
Using natural-gas burner on propane gas, or propane burner on natural gas	If gas listed on nameplate does not match gas you are burning, discontinue use and contact dealer for proper burner system. Have installed accordingly.
Air mixer closed (propane models)	Open air mixer completely.

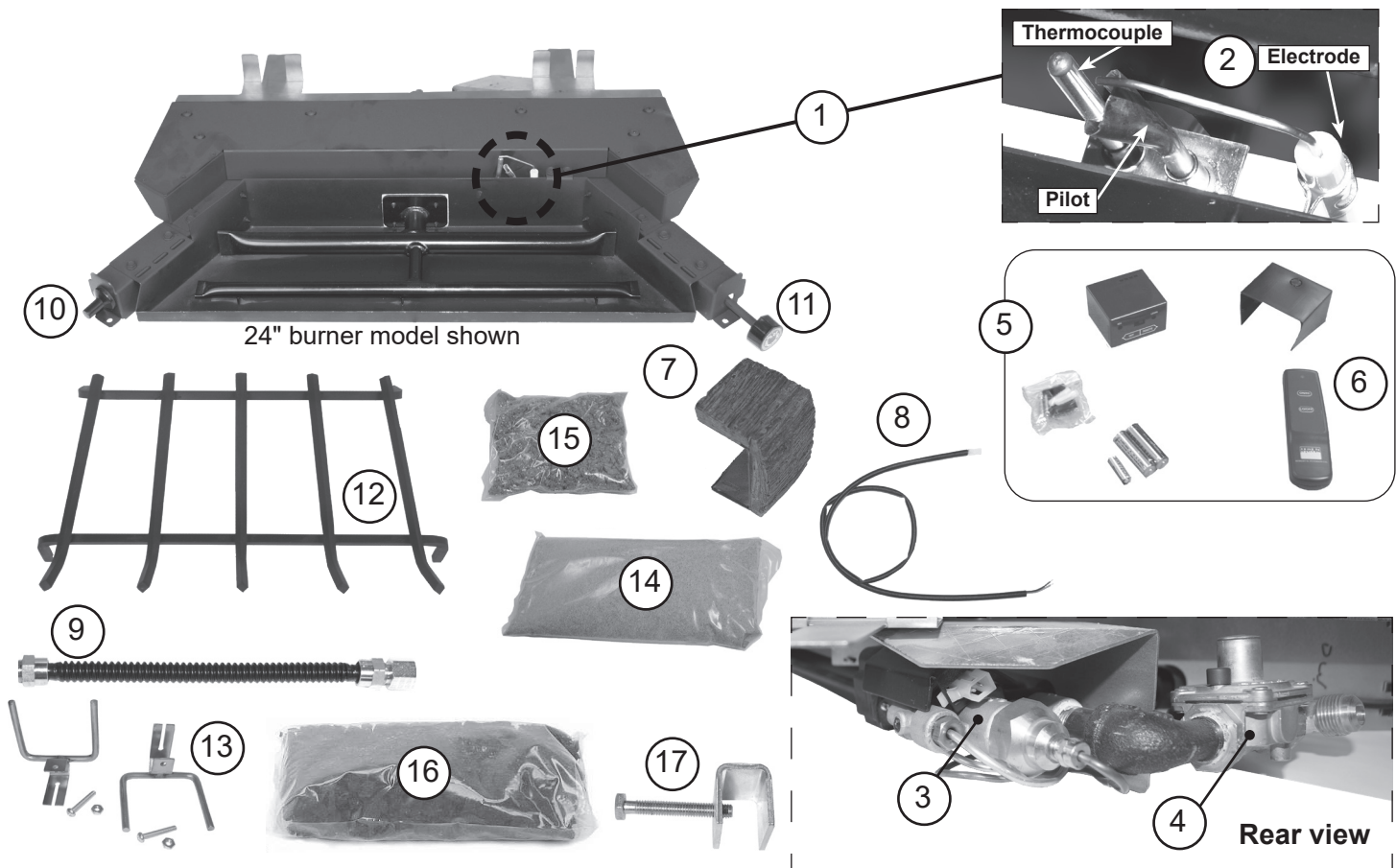
C. FLAME AT AIR MIXER (PROPANE MODELS)

Root Cause	Corrective Action
Air mixer clogged	Clean air mixer of any spider webs or debris.
Burner ports clogged	Clean burner ports.
Incorrect burner media (sand) for propane gas	Contact dealer for <u>vermiculite</u> media and install accordingly.

APPENDIX



REPLACEMENT PARTS LIST



Note: Photos not to scale

Replacement parts can be ordered from your local Ventis dealer.

The log set is purchased and packaged separately; contact your Ventis dealer when ordering. Refer to instructions included with log set.

Item	Description	18" model		24" model		30" model	
		Part No.	Qty.	Part No.	Qty.	Part No.	Qty.
1. or	Pilot assembly (natural) Pilot assembly (propane)	PT-1NAT PT-1LP	1 1	PT-1NAT PT-1LP	1 1	PT-1NAT PT-1LP	1 1
2.	Electrode (only)	CE-15	1	CE-15	1	CE-15	1
3.	Control valve (natural or propane models)	SV-37	1	SV-37	1	SV-37	1
4.	Pressure regulator (natural) or Pressure regulator (propane)	PR-1NAT PR-1LP	1 1	PR-1NAT PR-1LP	1 1	PR-1NAT PR-1LP	1 1
5.	Remote kit (includes receiver, transmitter, batteries, plastic cover)	VR-1A	1	VR-1A	1	VR-1A	1
6.	Remote transmitter (only)	AT-V1-1	1	AT-V1-1	1	AT-V1-1	1
7.	Decorative heat shield	HS-36	1	HS-36	1	HS-36	1
8.	Remote receiver wire harness	WH-01	1	WH-01	1	WH-01	1
9.	Flex connector (w/ adapter), 1/2" O.D. x 24"	CK-5-24	1	CK-5-24	1	CK-5-24	1
10.	Piezo igniter	PZ-1	1	PZ-1	1	PZ-1	1
11.	Control knob w/extension	EH-13	1	EH-13	1	EH-13	1
12.	Grate	S4-18	1	S4-24	1	S4-30	1
13.	Log locator (w/ screw and nut)	UP-17	2	UP-17	2	UP-17	2
14.	Sand (natural gas) or Vermiculite (propane gas)	BMN-6 BMP-15-3.5	1 1	BMN-8 BMP-15-7	1 1	BMN-10 BMP-15	1 1
15.	Glowing embers	GLE-1	1	GLE-1	1	GLE-1	1
16.	Lava granules	LG-10-1	1	LG-10-1	1	LG-10-1	1
17.	Damper clamp	DC-1	1	DC-1	1	DC-1	1

ROUTINE MAINTENANCE AND SERVICE

The appliance, the fireplace, and the installation should be examined before use, and must be inspected annually. The appliance requires annual maintenance by a qualified professional service technician. Refer to these instructions for details. Performing these procedures will ensure proper operation, appearance, and safety.

WARNING: Unless turning on the unit is required: Turn off the gas to the unit and allow it to completely cool prior to servicing or cleaning.

- A. Servicing may be necessary to ensure proper pilot operation and proper burn characteristics.
- B. It is imperative that all control components and compartments, burner(s), air shutters, and circulating air passageways of the appliance be kept clean and free of all obstructions (as applicable).
In addition, a periodic examination and cleaning of the venting system of the solid-fuel-burning fireplace should be conducted by a qualified professional service technician.
- C. **Any safety screen or guard removed for servicing must be replaced prior to operating this appliance.**
- D. Verify proper operation after servicing.
- E. If, after a period of use, the flames start to exhibit unusual shapes and behavior, or the burners fail to ignite smoothly, the burner may require cleaning or servicing. If this happens, it is recommended to contact the nearest dealer to get the appliance serviced.
- F. **Do not remove the rating plates or the warning tags. These are an integral safety and identification component of this appliance.**
- G. Discoloration is common on the grate after burning.
- H. **More frequent cleaning and maintenance may be necessary when burning propane gas than with natural gas.**

INSPECT OVERALL INSTALLATION

When the unit is cool, inspect the installation. See the list below, the following service sections, and review the INSTALLATION sections as needed.

- The damper clamp is installed.
- The burner is properly connected to the gas supply, and positioned and secured in the fireplace.
- The burner pan is full of sand/vermiculite, and topped with glowing embers.
- The pilot assembly is clear of all media and foreign objects.
- The switch box and/or remote receiver are properly connected and located, with functioning batteries (if applicable).
- The grate and logs are properly placed, with the log locators attached (to the grate).
- The lava media is only placed around the front and sides of the burner - and not on or in the burner (if applicable).
- The pilot and burner flames are burning properly.

REPLACE THE BATTERIES (if applicable)

Important: Low/dead batteries will affect burner system operation. Replace batteries any time the burner will not turn on.

Important: Be sure to replace the decorative heat shield(s) over the switch box assembly and/or remote receiver after battery replacement, and to properly re-position the items in the fireplace.

Prior to inserting batteries:

- ensure the unit is connected to the gas line, has been tested for leaks, and is off and cool.
- apply a small amount of dielectric grease to both ends of each battery. This will ensure conductivity and prevent moisture from affecting the contact.

Replace the batteries as applicable. Refer to the following sections, and if needed the INSTALL BATTERIES section found in BURNER INSTALLATION.

Remote Transmitter Battery

The remote transmitter requires one 12V battery to operate. Locate the transmitter, remove the lid (found on rear), and properly insert the new battery as marked. Re-secure the lid.

Remote Receiver Batteries

The remote receiver requires 4 AA batteries to operate. Locate the remote receiver and turn it over. Slide open the lid, and properly insert the new batteries as marked. Replace the lid, and the plastic cover over the receiver.

SYNC THE REMOTE SYSTEM (if applicable)

Ensure the burner system is off and completely cool.

Locate the 3-position switch on the remote receiver and slide it to the **REMOTE** position. Use the tip of a pen or a wire clip to push the **LEARN** button and release. See Fig. 42-1. A beep will be heard. Then press and hold the **ON** or **ON/HI** button on the remote transmitter; a series of beeps should be heard. The remote system is now synced. Refer to the LIGHTING INSTRUCTIONS to test.

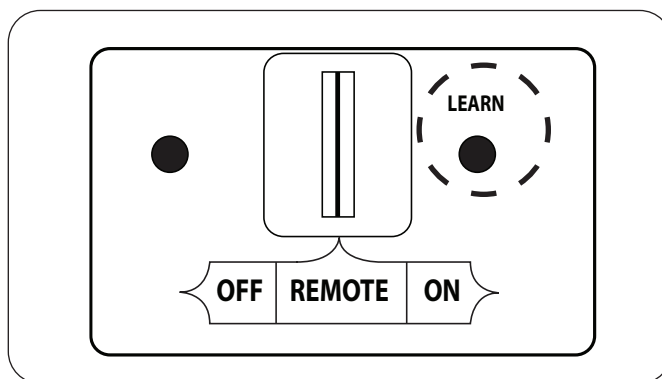


Fig. 42-1 Remote receiver sync detail

INSPECT PILOT FLAME

CAUTION: Be careful around hot surfaces.

Inspect the pilot flame. It should be a quiet, soft blue flame with yellow tipping that encircles the thermocouple/thermopile/heat sensor. See Fig. 42-2.

If pilot flame adjustment is needed, it must be performed by a qualified professional service technician. See INSPECT/ADJUST PILOT under the INSTALLATION section for details.

INSPECT BURNER FLAME APPEARANCE

Observe the flames. The main burner flames should be blue at the base and a combination of blue/yellow at the body and at the tips. They should be approximately 5-8" above the logs, with the center flame being the tallest. The ember flames should be 1/4" above the embers (See 42-3 for example.).

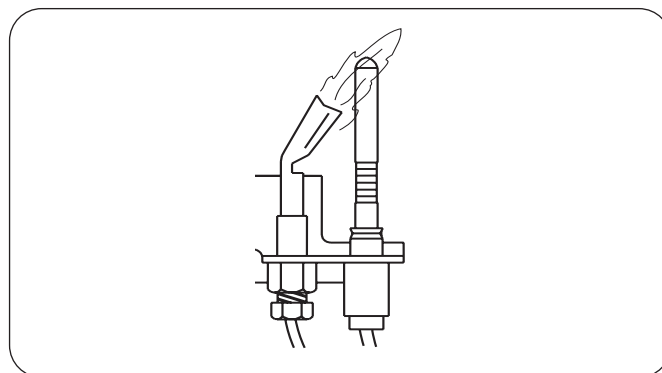


Fig. 42-2 Inspect pilot



Fig. 42-3 Inspect burner flame appearance

WIRING DIAGRAM

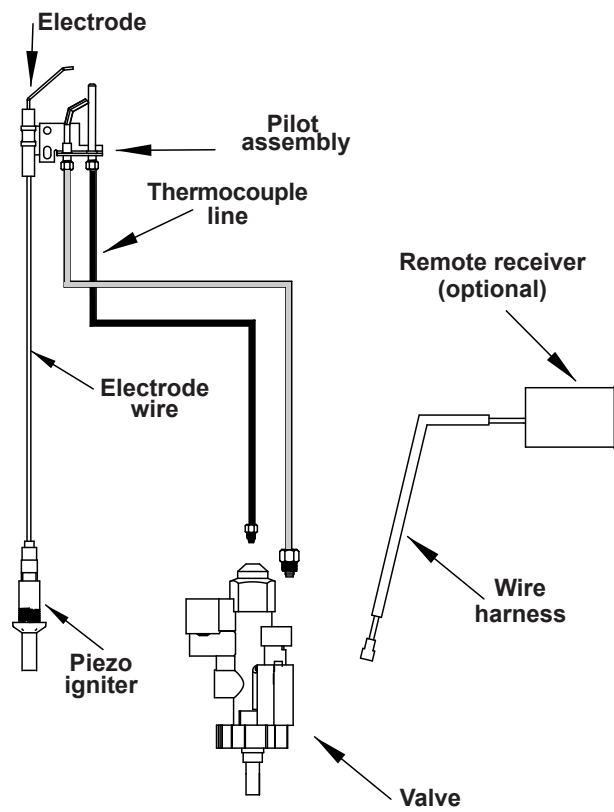


Fig. 43-1

Please use this page to record any information that you may want to have at hand.

WARNING: Si les informations contenues dans ce manuel ne sont pas suivies à la lettre, un incendie ou une explosion peut en résulter, entraînant des dommages matériels, des blessures corporelles ou la mort.

- N'entrez pas et n'utilisez pas d'essence ou d'autres vapeurs et liquides inflammables à proximité de cet appareil ou de tout autre appareil.

- **QUE FAIRE SI VOUS SENTEZ DU GAZ:**

- N'essayez pas d'allumer un appareil.
- Ne touchez à aucun interrupteur électrique; n'utilisez aucun téléphone dans le bâtiment.
- Appelez immédiatement le fournisseur de gaz à partir du téléphone d'un voisin. Suivez les instructions du fournisseur de gaz.
- Si vous ne pouvez pas joindre le fournisseur de gaz, appelez les pompiers.
- Ouvrez une fenêtre.

- L'installation et l'entretien doivent être effectués par un technicien de service professionnel qualifié, une agence d'entretien ou le fournisseur de gaz.

IMPORTANT: LISEZ ATTENTIVEMENT CES INSTRUCTIONS AVANT DE COMMENCER L'INSTALLATION DE L'APPAREIL.

INSTALLATEUR:

Laissez ce manuel avec l'appareil.

CONSOMMATEUR:

Gardez ce manuel pour y revenir plus tard.

Cet appareil doit être utilisé uniquement avec le type de gaz indiqué sur la plaque signalétique.

RÉFÉRENCEMENT

Cet appareil a été certifié pour:

APPAREILS DÉCORATIFS À GAZ POUR INSTALLATION DANS LES FOYERS À COMBUSTIBLES SOLIDES
ANSI Z21.60, CSA 2.26

Il a été certifié pour une utilisation avec du gaz naturel ou propane et est approuvé pour une installation dans un foyer à combustible solide.

EXIGENCES DU CODE

- A. L'installation et les dispositions relatives à l'air de combustion et de ventilation doivent être conformes au National Fuel Gas Code, ANSI Z223.1/NFPA 54, ou au Natural Gas and Propane Installation Code, CSA B149.1, et aux codes du bâtiment locaux applicables.
- B. Pour vous conformer à la certification, aux listes et aux acceptations du code du bâtiment, et pour un fonctionnement sûr et des performances appropriées de cet ensemble de bûches à gaz, utilisez UNIQUEMENT des pièces et accessoires Olympia. L'utilisation d'autres commandes, pièces et accessoires qui ne sont pas conçus pour être utilisés avec les ensembles de bûches à gaz Ventis est interdite et annulera toutes les garanties, certifications, listes et approbations du code du bâtiment, et peut causer des dommages matériels, des blessures corporelles ou la perte de la vie.
- C. Cet appareil peut être installé dans une maison préfabriquée (mobile) du marché secondaire, située en permanence, là où les codes locaux ne l'interdisent pas. L'installation d'appareils conçus pour une maison préfabriquée (États-Unis uniquement) ou une installation dans une maison mobile doit être conforme au Standard Mobile Housing, CAN/CSA Z240 MH, au Canada, ou à la Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280, dans aux États-Unis, ou lorsqu'une telle norme n'est pas applicable, la norme d'installations de maisons préfabriquées ANSI/NCSBCS A225.1/NFPA 501A.

EXIGENCES RELATIVES AU FOYER

- A. Cet ensemble de bûches à gaz doit être installé uniquement dans un foyer à combustible solide avec un conduit de fumée fonctionnel et construit avec un matériau non combustible. Les combustibles solides ne doivent pas être brûlés dans un foyer où un appareil décoratif est installé.
- B. **AVERTISSEMENT:** Lors de l'installation dans un foyer à combustible solide, **le conduit de cheminée, le registre et la chambre de combustion doivent être soigneusement nettoyés** de la suie, de la créosote, des cendres et de la peinture en vrac, et doivent être inspectés par un nettoyeur de cheminée qualifié. Certains anciens foyers peuvent nécessiter des réparations avant d'installer cet appareil.
- C. Le plancher du foyer doit être de niveau et lisse.
- D. **Pour installer l'appareil à gaz dans votre foyer, le foyer DOIT répondre aux exigences de taille minimale.**
- E. **N'installez PAS ce système de brûleur dans un foyer avec une lèvre de cendres ou un renforcement de plus de 3/4".**

EXIGENCES RELATIVES AUX PORTES EN VERRE

Si ce système de brûleur est installé dans un foyer avec portes vitrées et que le bas du cadre de la porte mesure plus de 3/4" de hauteur, le cadre DOIT avoir des fentes (au-dessus du plancher du foyer) qui permettent une ventilation adéquate. Cela empêche l'obstruction du flux d'air (pour le sol du foyer).

Note: Les portes peuvent être installées devant une lèvre de cendres (qui répond aux exigences de la page précédente).

Important: L'ouverture (avec les portes complètement ouvertes) DOIT répondre aux exigences minimales de largeur et de hauteur avant du foyer.

Important: Les portes vitrées DOIVENT être complètement ouvertes lorsque le brûleur est en marche.

EXIGENCES DE VENTILATION

- A. Un collier de serrage, qui doit être installé de façon permanente, est inclus pour maintenir l'exigence minimale d'ouverture libre permanente dans la cheminée du foyer et pour empêcher la fermeture complète du registre de la cheminée.
- B. **Le registre de cheminée DOIT être complètement ouvert lors de la combustion de l'unité.** L'unité est conçue pour brûler avec des flammes jaunes; une ventilation adéquate est donc absolument nécessaire.
- C. La hauteur minimale de la cheminée du foyer au sommet de la cheminée est de 15 pi.

CONSIGNES DE SÉCURITÉ AVANT L'INSTALLATION

ATTENTION: L'installation et la réparation doivent être effectuées par un installateur professionnel qualifié ou certifié NFI.

Installateur: Lisez attentivement ces instructions avant d'installer ce système de brûleur à gaz. Assurez-vous de bien comprendre toutes les précautions de sécurité et tous les avertissements contenus dans ce manuel.

- A. Cet appareil doit être utilisé uniquement avec le type de gaz indiqué sur la plaque signalétique. Cet appareil n'est **PAS CONVERTIBLE SUR LE TERRAIN** pour une utilisation avec d'autres gaz.
VÉRIFIEZ LE TYPE DE GAZ (naturel ou L.P.): L'alimentation en gaz doit être la même que celle indiquée sur la plaque signalétique de votre système de brûleur. Si l'alimentation en gaz est différente, **NE PAS INSTALLER**. Contactez votre revendeur pour une assistance immédiate.
- B. Cet appareil doit être installé uniquement dans un foyer à combustible solide, avec toutes les exigences du foyer (y compris les dimensions de la chambre de combustion) et les exigences de ventilation respectées. Voir la page précédente pour plus de détails.
- C. UNE PRESSION DE GAZ INSUFFISANTE EMPÊCHERAIT L'APPAREIL DE FONCTIONNER CORRECTEMENT. NE PAS UTILISER SI LA PRESSION DE GAZ EST INFÉRIEURE À LA NÉCESSITÉ MINIMALE.
- D. La pression d'entrée *minimale* de l'alimentation en gaz aux fins du réglage de l'entrée est de **5"** colonne d'eau (w.c.) sur le **gaz naturel** et de **11"** w.c. sur le **gaz L.P.** Une pression de gaz insuffisante affectera le bon fonctionnement du appareil. N'installez pas cet appareil à gaz si la pression minimale n'est pas disponible. La pression maximale d'alimentation en gaz d'entrée est de **10,5"** w.c. sur le gaz naturel et de **13"** w.c. sur le gaz L.P. La source L.P. doit être régulée, située à l'extérieur et revêtue d'un revêtement dur (un tuyau rigide doit entrer dans le foyer). **NE connectez PAS cet appareil à un réservoir / une bouteille de gaz propane non réglementé. NE PAS placer le réservoir / cylindre à l'intérieur de la maison. NE PAS faire passer un tuyau en caoutchouc ou un connecteur flexible dans le foyer. Le non-respect de ces exigences peut provoquer une explosion, des dommages matériels, des blessures corporelles ou la mort.**
- E. Le système de tuyauterie de gaz doit être dimensionné pour fournir une pression d'entrée minimale au débit maximal (BTU / h). Une perte de pression excessive se produira si le tuyau est trop petit ou si la course est trop longue. La conduite d'alimentation en gaz doit avoir un diamètre intérieur minimum de 1/2". Si la conduite de gaz mesure plus de 20 pieds, une conduite de plus grand diamètre peut être nécessaire. Reportez-vous aux directives NFPA 54 pour plus de détails.
- F. Les valeurs nominales d'entrée indiquées en BTU par heure sont pour des élévations jusqu'à 2000 pieds. Pour des élévations supérieures à 2000 pieds, reportez-vous au National Fuel Gas Code ou contactez le fabricant avant d'installer ce produit.

CONSIGNES DE SÉCURITÉ POUR L'INSTALLATION

- A. **ATTENTION:** s'il n'est pas installé, entretenu et utilisé correctement selon ces instructions, ce produit peut provoquer des blessures graves, des dommages matériels ou la mort.
- B. Cet appareil à gaz et sa soupape de gaz principale doivent être déconnectés du système de tuyauterie d'alimentation en gaz pendant tout test de pression de ce système à des pressions d'essai supérieures à 1/2 psi (3,5 kPa).
- C. Cet appareil à gaz doit être isolé du système de tuyauterie d'alimentation en gaz en fermant le robinet d'arrêt de son équipement lors de tout essai de pression du système de tuyauterie d'alimentation en gaz à des pressions d'essai égales ou inférieures à 1/2 psi (3,5 kPa).

DIRECTIVES DE SÉCURITÉ D'UTILISATION

Consommateur: Lisez attentivement ces instructions avant d'utiliser ce système de brûleur à gaz. Assurez-vous de bien comprendre toutes les précautions et avertissements de sécurité contenus dans ce manuel.

- A. ATTENTION: s'il n'est pas utilisé correctement selon ces instructions, ce produit peut causer des blessures graves, des dommages matériels ou la mort.**
- B.** Des adultes DOIVENT être présents lorsque cet appareil à gaz fonctionne. Cet appareil NE DOIT PAS être laissé allumé lorsqu'il est sans surveillance ou pendant que quelqu'un dort.
- C.** Le récepteur à distance, le boîtier de commutation et le ou les boucliers thermiques décoratifs seront chauds pendant et après le fonctionnement.
- D. Le registre de cheminée DOIT être complètement ouvert lors de la combustion de l'unité.** L'unité est conçue pour brûler avec des flammes jaunes; une ventilation adéquate est donc absolument nécessaire.
- E.** Gardez la zone de l'appareil dégagée et exempte de matériaux combustibles, d'essence et d'autres vapeurs et liquides inflammables.
- F.** Gardez le sable / la vermiculite, les braises et tous les corps étrangers éloignés de l'assemblage de la veilleuse et de l'assemblage de la vanne à tout moment.
- G. N'UTILISEZ PAS** cet appareil si l'une des pièces a été sous l'eau. Appelez immédiatement un technicien d'entretien qualifié pour inspecter l'appareil et pour remplacer toute pièce du système de commande et toute commande de gaz qui a été sous l'eau. Une tentative de fonctionnement peut entraîner un incendie ou une explosion entraînant des dommages matériels, des blessures corporelles ou la mort.
- H. Un écran de foyer doit être en place lorsque l'appareil fonctionne.** Des dispositions pour un air de combustion adéquat doivent être maintenues. À moins que d'autres dispositions pour l'air de combustion ne soient prévues, le tamis doit avoir une ou plusieurs ouvertures pour l'introduction de l'air de combustion. L'air de combustion est adéquat lorsque toutes les flammes s'enroulent dans le foyer et loin de l'écran. **Lorsqu'une enceinte de foyer en verre (porte) est utilisée, les portes en verre DOIVENT être complètement ouvertes lorsque le brûleur est en marche.**
- I.** Ne retirez pas les plaques signalétiques ou les étiquettes d'avertissement. Ces éléments font partie intégrante de la sécurité et de l'identification de cet appareil.
- J.** Assurez-vous de lire la section Maintenance et service de routine.

INSTRUCTIONS D'ÉCLAIRAGE

POUR VOTRE SÉCURITÉ, LIRE AVANT D'ALLUMER

AVERTISSEMENT: si vous ne suivez pas exactement ces instructions, un incendie ou une explosion peutes dommages matériels, les blessures corporelles ou la mort.

- A. Cet appareil a une veilleuse qui peut être allumée à la l'aide de l'allumeur piézo intégré, ou main à l'aide d'une longue allumette de cheminée ou d'un briquet. Lorsque vous allumez la veilleuse, suivez exactement ces instructions.
- B. **AVANT L'ALLUMAGE, sentez le gaz tout autour de l'appareil. Assurez-vous de sentir près du sol parce que certains gaz sont plus lourds que l'air et se déposent sur le sol. QUE FAIRE SI VOUS SENTEZ DU GAZ.**
 - N'essayez pas d'allumer un appareil.
 - Ne touchez à aucun interrupteur électrique; n'utilisez aucun téléphone dans votre immeuble.
 - Appelez immédiatement votre fournisseur de gaz à partir du téléphone d'un voisin. Suivez les instructions du fournisseur de gaz. Si vous ne pouvez pas joindre votre fournisseur de gaz, appelez les pompiers.
- C. N'utilisez que votre main pour pousser ou tourner le bouton de commande de gaz. N'utilisez jamais d'outils. Si le bouton ne s'enfonce pas ou ne tourne pas à la main, n'essayez pas de le réparer. Appelez un technicien de service professionnel qualifié. Force ou tentative de réparation peut provoquer un incendie ou une explosion.
- D. N'utilisez pas cet appareil si l'une des pièces a été submergée. Appelez immédiatement un technicien de service professionnel qualifié inspecter l'appareil et pour remplacer toute pièce du système de commande et toute commande de gaz qui a été sous-marin.

FONCTIONNEMENT DU PILOTE

Éclairage

1. **ARRÊTER!** Lisez les informations de sécurité ci-dessus.
2. Localisez la vanne sur le côté de l'unité. Pousser le gaz bouton de commande légèrement et tourner dans le sens des aiguilles d'une montre  sur **OFF** (éteindre) (voir Fig. 49-2).

Note: Le bouton de commande ne peut pas être tourné de **PILOT** (pilote) à **OFF** (éteindre) sauf si le bouton est légèrement enfoncé. Ne force pas.

Attendez cinq (5) minutes pour éliminer tout gaz. Si vous sentez alors une odeur de gaz, ARRÊTEZ ! Suivez "B" dans les informations de sécurité ci-dessus. Si vous ne sentez pas d'odeur de gaz, passez à l'étape suivante.

3. Localisez l'assemblage de la veilleuse sur le côté ou à l'arrière du bac du brûleur (voir Fig. 49-1).
4. Tournez le bouton de commande dans le sens antihoraire  sur **PILOT** (pilote). Appuyez **fermement et complètement** sur le bouton de commande et maintenez-le enfoncé. Appuyez plusieurs fois sur le bouton de l'allumeur piézo jusqu'à ce que la veilleuse s'allume. Continuez à maintenir le bouton enfoncé pendant environ une (1) minute après l'allumage de la veilleuse. Relâchez le bouton et il ressortira. La veilleuse restera allumée. Voir la Fig. 49-1. S'il s'éteint, répétez les étapes 2 à 4.

Alternativement, une allumette à longue tige / un briquet au butane à long col peut être tenu près du thermocouple pour allumer la veilleuse.

- Si le bouton ne s'ouvre pas lorsqu'il est relâché, arrêtez-vous et appelez immédiatement votre technicien de service ou votre fournisseur de gaz.
- Si la veilleuse ne reste pas allumée après plusieurs essais, reportez-vous à l'étape d'arrêt ci-dessous et contactez un technicien de service professionnel qualifié.

Éteindre

Appuyez légèrement sur le bouton de contrôle et tournez-le dans le sens des aiguilles d'une montre  pour **OFF** (éteindre). Ne force pas. Voir Fig. 49-2.

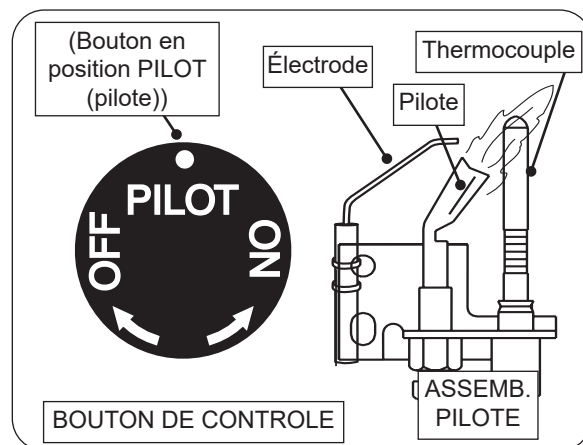


Fig. 49-1 Éclairage pilote

- tournez le bouton sur **OFF** (éteindre), attendez 5 minutes
- tourner le bouton sur **PILOT** (pilote)
- enfoncer le bouton et le maintenir
- utiliser piézo ou allumette / briquet pour allumer la veilleuse

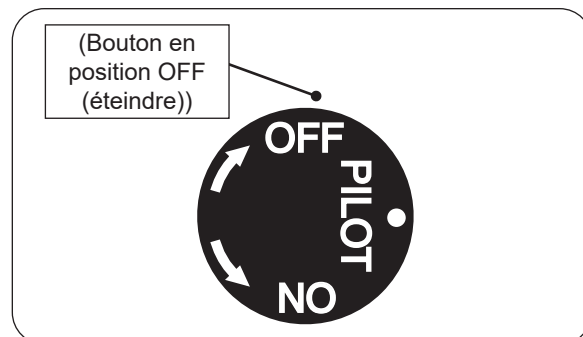


Fig. 49-2 Arrêt du pilote

- tourner le bouton sur **OFF** (éteindre) pour arrêter le pilote

FONCTIONNEMENT DU BRÛLEUR - MODE MANUEL

En mode manuel, si un récepteur à distance est équipé, l'émetteur ne fera pas fonctionner le système de brûleur.

Éclairage

1. Assurez-vous que la veilleuse brûle. Tournez le bouton de commande dans le sens antihoraire ↺ ON (sur) pour allumer le brûleur (voir Fig. 50-1).

Note: Si un système à distance est équipé, assurez-vous que l'interrupteur à 3 positions du récepteur à distance reste en position **OFF** (éteindre) lors de l'éclairage manuel..

La vanne s'ouvrira et le brûleur s'allumera.

Note: Cette séquence prendra environ 5 secondes.

AVERTISSEMENT: Si le brûleur ne s'allume pas dans les 5 secondes, tournez le bouton de commande dans le sens des aiguilles d'une montre ↻ sur **PILOT**. Attendez cinq (5) minutes pour évacuer tout gaz, puis répétez l'étape 1. **SI VOUS SENTEZ ENSUITE DU GAZ, ARRÊTEZ ! VOIR L'ÉTAPE BAU DÉBUT DES INSTRUCTIONS D'ALLUMAGE.**

Si le brûleur ne s'allume pas après plusieurs essais, reportez-vous à l'étape d'arrêt total ci-dessous et contactez un technicien de service professionnel qualifié.

Éteindre

Pour arrêter le brûleur principal (la veilleuse restera allumée), tournez le bouton de commande dans le sens des aiguilles d'une montre ↻ jusqu'à **PILOT** (pilote) (voir Fig. 50-2).

Pour arrêter le brûleur et la veilleuse (arrêt total), poussez légèrement le bouton de commande et tournez dans le sens des aiguilles d'une montre ↻ jusqu'à **OFF** (éteindre) (voir Fig.50-2).

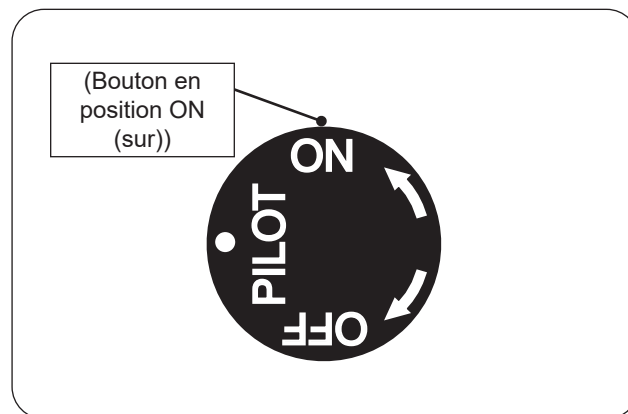


Fig. 50-1 Éclairage manuel

- s'assurer que la veilleuse est allumée
- tourner le bouton sur ON (sur) pour allumer le brûleur

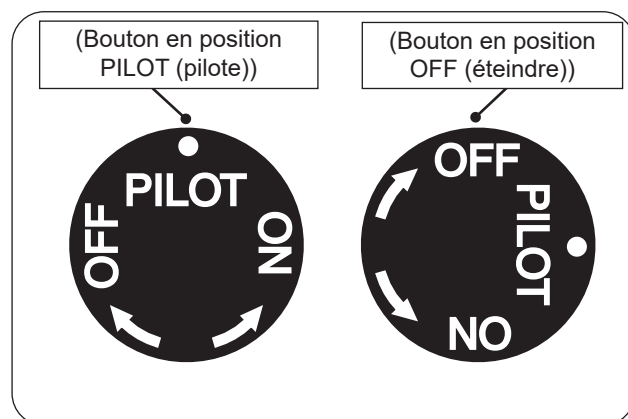


Fig. 50-2 Arrêt manuel

- tournez le bouton sur PILOT (pilote) pour éteindre le brûleur (uniquement)
- tourner le bouton sur OFF (éteindre) pour arrêter le brûleur et la veilleuse

FONCTIONNEMENT DU BRÛLEUR - MODE À DISTANCE (le cas échéant)

Note: Si la télécommande ne fonctionne pas et que de nouvelles piles sont installées, reportez-vous à la section SYNC THE REMOTE SYSTEM.

Éclairage

1. Assurez-vous que la veilleuse brûle. Localisez ensuite l'interrupteur à 3 positions sur le récepteur à distance et faites glisser l'interrupteur sur la position **REMOTE** (télécommande) (voir Fig. 51-1).

2. Localisez la télécommande et maintenez enfoncé le bouton **ON / HI** (sur/ haut) (voir Fig. 51-1). La séquence d'allumage commencera.

Le récepteur à distance émettra un "bip" audible; alors la valve s'ouvrira et le brûleur s'allumera.

Note: Cette séquence prendra environ 5 secondes.

Note: Lors de la première utilisation ou après une période prolongée d'inutilisation, le bouton **ON / HI** (sur/ haut) peut devoir être enfoncé jusqu'à 3 secondes avant de fonctionner.

WARNING: Si le brûleur ne s'allume pas dans les 5 secondes, appuyez sur le bouton **LO / OFF** (faible/éteindre) de la télécommande et maintenez-le enfoncé et faites glisser l'interrupteur sur **OFF** (éteindre). Attendez cinq (5) minutes pour évacuer tout gaz, puis répétez les étapes 1 et 2. **SI VOUS SENTEZ ENSUITE DU GAZ, ARRÊTEZ ! VOIR ÉTAPE B AU DÉBUT DES INSTRUCTIONS D'ALLUMAGE.**

Si le brûleur ne s'allume pas après plusieurs essais, reportez-vous aux étapes d'arrêt total ci-dessous et contactez un technicien de service professionnel qualifié.

Réglage de la hauteur de la flamme

La hauteur de la flamme peut être réglée via l'émetteur à distance. Appuyez sur le bouton **ON / HI** (sur/ haut) et maintenez-le enfoncé pour augmenter la hauteur de la flamme. Appuyez sur le bouton **LO / OFF** (faible/ éteindre) et maintenez-le enfoncé pour diminuer la hauteur de la flamme. Un clic sera entendu lorsque le réglage max / minimum est atteint.

Note: Maintenez le bouton **LO / OFF** enfoncé pour éteindre le brûleur. Le pilote restera allumé.

Éteindre

Pour arrêter le brûleur principal (la veilleuse restera allumée), appuyez sur le bouton **LO / OFF** (faible/éteindre) de la télécommande et maintenez-le enfoncé jusqu'à ce que le brûleur s'éteigne. **Si la télécommande n'est pas disponible,** faites glisser l'interrupteur du récepteur sur la position **OFF** (éteindre). Voir Fig. 51-2.

Pour éteindre le brûleur et la veilleuse (arrêt total), appuyez sur le bouton **LO / OFF** (faible/éteindre) de la télécommande et maintenez-le enfoncé jusqu'à ce que le brûleur s'éteigne, faites glisser l'interrupteur du récepteur sur **OFF** (éteindre), enfoncez légèrement le bouton de commande et tournez-le dans le sens des aiguilles d'une montre ↻ pour **OFF**. Voir Fig. 51-2.

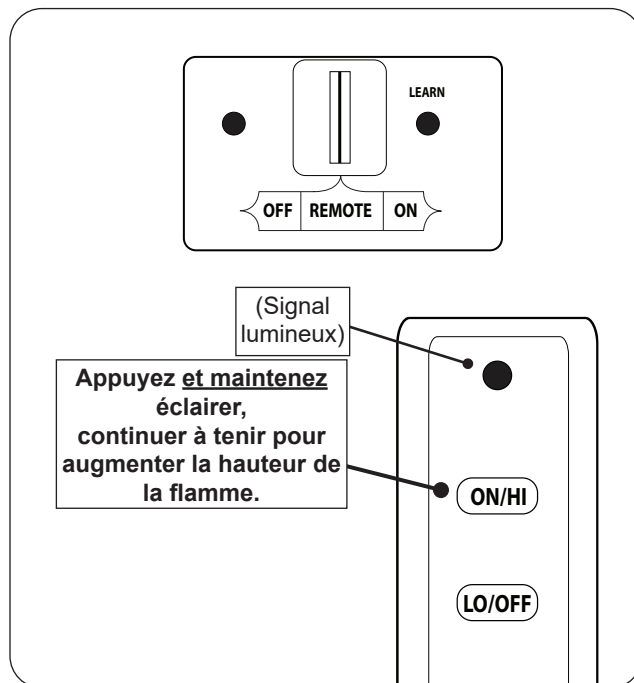


Fig. 51-1 Éclairage à distance

- s'assurer que la veilleuse est allumée
- régler le commutateur sur **REMOTE** (télécommande)
- appuyez sur le bouton **ON / HI** (sur/ haut) et maintenez-le enfoncé pour allumer le brûleur

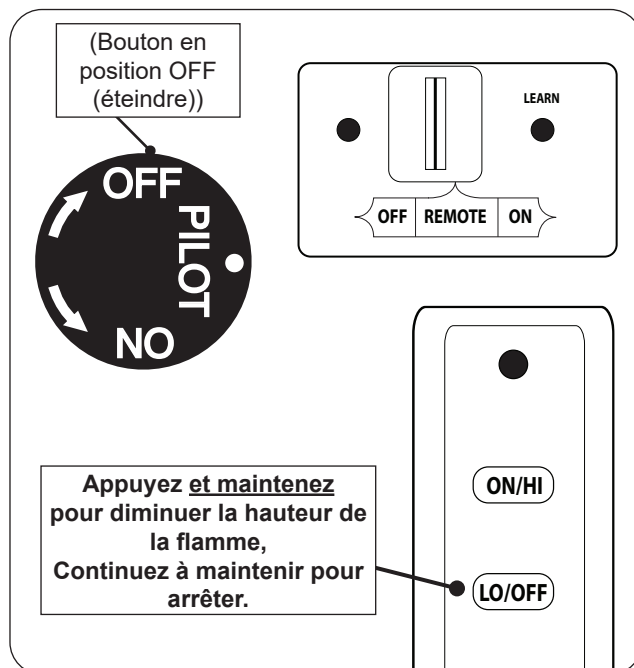


Fig. 51-2 Arrêt à distance

- appuyez sur le bouton **LO / OFF** (faible/ éteindre) et maintenez-le enfoncé pour éteindre le brûleur
- appuyez sur le bouton **LO / OFF** et maintenez-le enfoncé, réglez l'interrupteur sur **OFF** (éteindre) et tournez le bouton sur **OFF** pour éteindre le brûleur et la veilleuse

WARRANTY

OLYMPIA CHIMNEY SUPPLY, INC. VENTED DECORATIVE GAS APPLIANCE LIMITED WARRANTY

Olympia Chimney Supply, Inc. warrants your Ventis® vented decorative gas appliance to be free from defects in material and workmanship. This warranty is for indoor use only.

Olympia Chimney Supply, Inc. vented refractory gas logs are warranted for **as long as the original purchaser owns them (lifetime)**.

Olympia Chimney Supply, Inc. vented gas log burners (excluding controls) are warranted for **TEN (10) YEARS**.

Olympia Chimney Supply, Inc. valves, pilots, and controls are warranted for **TWO (2) YEARS** (excluding batteries).

A COPY OF YOUR SALES SLIP FOR PROOF OF PURCHASE IS REQUIRED

This warranty applies to the original purchaser for products which are installed in the United States or Canada and which are operated and maintained as intended for single family residential usage. This warranty is valid only with proof of purchase, commences on the date of purchase, and terminates (both as to original and any replacement products) on the anniversary date of the original purchase of the product per the above schedules.

This warranty covers defects in material and workmanship. This warranty **does not** cover parts which become defective as a result of negligence, misuse, use not in compliance with the Installation and Owner's Manual, accidental damage, improper handling, improper storage, improper installation, **lack of required routine maintenance** (as specified in the Installation and Owner's Manual), electrical damage, local gas impurities or failure to protect against combustible materials. Product must be installed (and gas must be connected) as specified in the Installation and Owner's Manual by a **qualified professional installer**. This warranty **does not** apply to rust, corrosion, oxidation, or discoloration unless the affected part becomes inoperable. Olympia Chimney Supply, Inc. products including valves, pilots and controls, are designed and certified to be used as a system. Modifications to products which are not specifically authorized will void this warranty and could render the product to be unsafe. Burners, valves, parts, accessories, remotes, etc. used with this product must be Olympia Chimney Supply, Inc. products or this warranty is void.

Warranted items will be repaired or replaced at Olympia Chimney Supply, Inc. sole discretion. This warranty **does not** cover labor or labor related charges, except as provided by separate specific written programs from Olympia Chimney Supply, Inc. All repair work must be performed by a qualified professional service person and requires prior approval of Olympia Chimney Supply, Inc.

Olympia Chimney Supply, Inc. may require the defective product or part to be returned to the factory to determine the cause of failure. Olympia Chimney Supply, Inc. will pay freight charges if the product or part is determined to be defective. This warranty does not cover breakage in shipment from our independent distributor to its customer if the damage is determined to have occurred during that shipment.

This warranty specifically excludes liability for **indirect, incidental**, or consequential damages. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you. This warranty gives you specified legal rights, and you may have other rights that vary from state to state or province.

For additional information regarding this warranty, or to place a warranty claim, contact the Olympia Chimney Supply, Inc. dealer where the product was purchased.

When contacting your Ventis dealer or the Olympia Chimney Supply, Inc., please provide the following information:

- Your name, address, telephone number, e-mail
- Sales receipt showing where purchased and date purchased
- Model number, serial number of product, date code
- Relevant information: installer, additions, repairs, when defect was first noted

**TO REGISTER YOUR PRODUCT ONLINE GO TO: WWW.OLYMPIACHIMNEY.COM,
AND CLICK ON PRODUCT REGISTRATION. THANK YOU FOR YOUR PURCHASE.**

Quality Check				Date: _____	
Burner Orifices	Nat.	L.P.	Leak Test: _____	Model#:	_____
Main:	_____	_____	Burn Test: _____	Serial#:	_____
Other:	_____	_____	Gas Type: <u>Nat. / L.P.</u>	Air Shutter:	_____
				Inspector:	_____