

## City Series<sup>®</sup> CB60E DIRECT VENT

Owners & Installation Manual



**STYLE** Three sided Corner Conversion MODEL CB60E-NG / CB60E-LP 686-927 / 686-928

## 

FIRE OR EXPLOSION HAZARD

Failure to follow safety warnings exactly could result in serious injury, death, or property damage.

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

## - WHAT TO DO IF YOU SMELL GAS

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

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



Certified to/Certifié pour:CSA 2.17-2017<br/>ANSI Z21.88-2017<br/>CSA 2.33-2017Installer: Please complete the details on the back cover and leave this<br/>manual with the homeowner.<br/>Homeowner: Please keep these instructions for future reference.

www.regency-fire.com

To the New Owner:

### Congratulations!

You are the owner of a state-of-the-art Gas Fireplace by REGENCY<sup>®</sup>. The City Series are hand crafted appliances and have been designed to provide you with all the warmth and charm of a wood fireplace at the flick of a switch. The CB60E City Series have been approved by Intertek for both safety and efficiency. As it also bears our own mark, it promises to provide you with economy, comfort and security for many trouble free years to follow. Please take a moment now to acquaint yourself with these instructions and the many features of your Regency<sup>®</sup> Fireplace.



of children and other at risk individuals.

# CAUTION:

HOT WHILE IN OPERATION. DO NOT TOUCH. SEVERE BURNS MAY RESULT. KEEP CHILDREN, CLOTHING, FURNITURE, GASOLINE, AND ANY LIQUIDS WITH FLAMMABLE VAPOURS AWAY.

### KEEP BURNER AND CONTROL COMPARTMENT CLEAN. SEE INSTALLATION AND OPERATING INSTRUCTIONS ACCOMPANYING APPLIANCE.

919-358

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

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

## MANUFACTURED MOBILE HOME REQUIREMENTS INFORMATION FOR MOBILE/MANUFACTURED HOMES AFTER FIRST SALE

This Regency<sup>®</sup> product has been tested and listed by Intertek as a Direct Vent Wall Furnace to the following standards: to Vented Gas Fireplace Heaters ANSI Z21.88-2017 • CSA 2.33-2017 and Gas-fired Appliances for Use at High Altitudes CSA 2.17-2017.

This Direct Vent System Appliance must be installed in accordance with the manufacturer's installation instructions and the Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280, or the current Standard of Fire Safety Criteria for Manufactured Home Installations, Sites, and Communities ANSI/NFPA 501A, and with CAN/CSA Z240-MH Mobile Home Standard in Canada.

This appliance installation must comply with the manufacturer's installation instructions and local codes, if any. In the absence of local codes follow the current National Fuel Gas Code, ANSI Z223.1 and the current National Electrical Code ANSI/NFPA 70 in the U.S.A., and the current CAN/CGA B149 Gas Installation Code and the current Canadian Electrical Code CSA C22.1 in Canada.

This Regency® mobile/manufactured home listed appliance comes factory equipped with four 1/4" diameter holes located near each corner of the base. Fasten the fireplace in place using screw, inserted through the holes.

This appliance comes equipped with a dedicated #8 Ground Lug for attachment of the ground wire to the steel chassis as applicable to local codes. See the "Wiring Diagram" section.

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

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

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

Ensure that structural members are not cut or weakened during installation.



We recommend that our products be installed and serviced by professionals who are certified in the U.S. by the National Fireplace Institute<sup>®</sup> (NFI) or in Canada by Wood od Energy Energy Technical Technical Training rfiertified or Training (WETT).

## WARNING CARBON MONOXIDE POISONING HAZARD

Failure to follow the steps outlined below for each appliance connected to the venting system being placed into operation could result in carbon monoxide poisoning or death. The following steps shall be followed for each appliance connected to the venting system being placed into operation, while all other appliances connected to the venting system are not in operation:

- 1. Seal any unused openings in the venting system.
- 2. Inspect the venting system for proper size and horizontal pitch, as required in the *National Fuel Gas Code*, ANSI Z223.1/NFPA 54 or the *Natural Gas and Propane Installation Code*, CSA B149.1 and these instructions. Determine that there is no blockage or restriction, leakage, corrosion and other deficiencies which could cause an unsafe condition.
- 3. As far as practical, close all building doors and windows and all doors between the space in which the appliance(s) connected to the venting system are located and other spaces of the building.
- 4. Close fireplace dampers.
- 5. Turn on clothes dryers and any appliance not connected to the venting system. Turn on any exhaust fans, such as range hoods and bathroom exhausts, so they are operating at maximum speed. Do not operate a summer exhaust fan.
- 6. Follow the lighting instructions. Place the appliance being inspected into operation. Adjust the thermostat so appliance is operating continuously.
- 7. Test for spillage from draft hood equipped appliances at the draft hood relief opening after 5 minutes of main burner operation. Use the flame of a match or candle.
- 8. If improper venting is observed during any of the above tests, the venting system must be corrected in accordance with *National Fuel Gas Code*, ANSI Z223.1/NFPA and/or *Natural Gas and Propane Installation Code*, CSA B149.1.
- 9. After it has been determined that each appliance connected to the venting system properly vents when tested as outlined above, return doors, windows, exhaust fans, fireplace damper and any other gas-fired burning appliance to the previous conditions of use.

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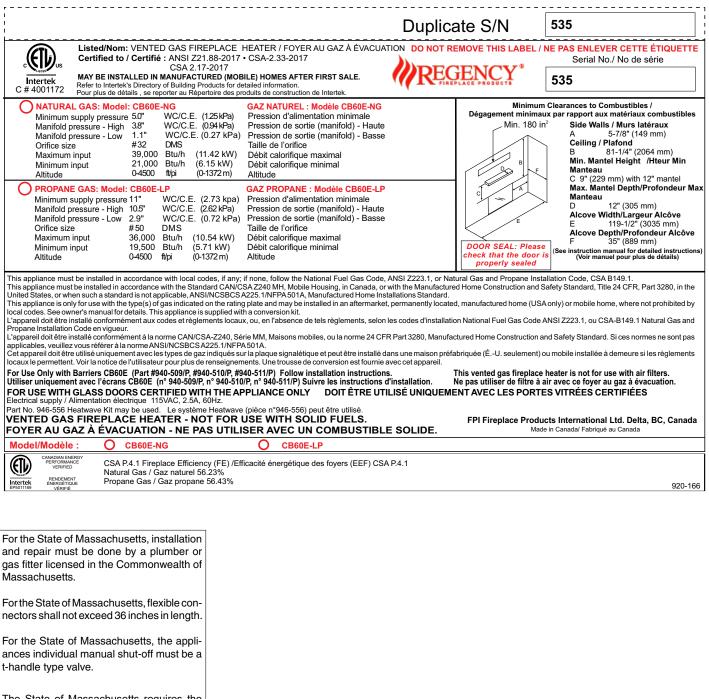
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## safety decal

This is a copy of the label that accompanies Direct Vent Gas Fireplace. We have printed a copy of the contents here for your review. The safety label is located on the front inside base of the unit, visible when the outer front panel is removed.

NOTE: Regency<sup>®</sup> units are constantly being improved. Check the label on the unit and if there is a difference, the label on the unit is the correct one.

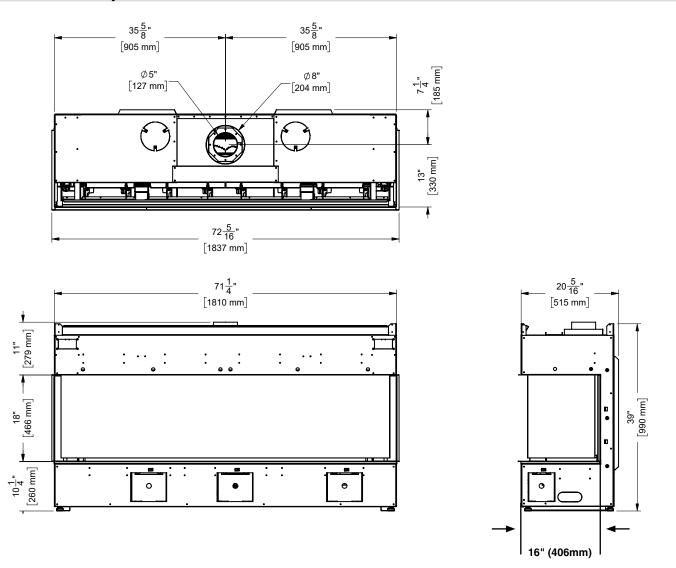
### Copy of Safety Decal



The State of Massachusetts requires the installation of a carbon monoxide alarm in accordance with NFPA 720 and a CO alarm with battery back up in the same room where the gas appliance is installed.

## dimensions

### **Dimensions - Bay Install**



Note: Height Dimension is taken with leveling legs fully inserted and may vary depending on the height of the leveling legs, when unscrewed or extended.

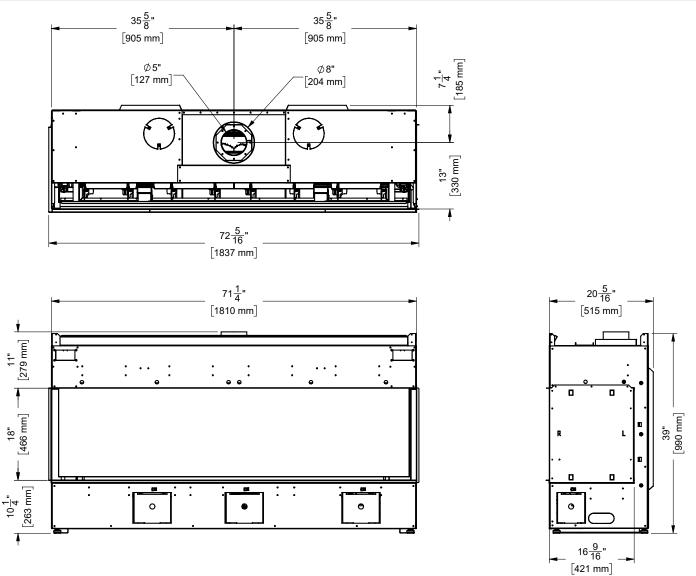
Dimensions will appear as (inches)" / (metric) mm throughout this manual. The inches are rounded to the nearest 1/16" when converted, when greater accuracy is required, use the metric dimensions.

Note: These units are non-load bearing.

ALL PICTURES / DIAGRAMS SHOWN THROUGHOUT THIS MANUAL ARE FOR ILLUSTRATION PURPOSES ONLY. ACTUAL PRODUCT MAY VARY DUE TO PRODUCT ENHANCEMENTS.

## dimensions

### **Dimensions - Corner Install**



Note: Height Dimension is taken with leveling legs fully inserted and may vary depending on the height of the leveling legs, when unscrewed or extended.

Dimensions will appear as (inches)" / (metric) mm throughout this manual. The inches are rounded to the nearest 1/16" when converted, when greater accuracy is required, use the metric dimensions.

Note: These units are non-load bearing.

ALL PICTURES / DIAGRAMS SHOWN THROUGHOUT THIS MANUAL ARE FOR ILLUSTRATION PURPOSES ONLY. ACTUAL PRODUCT MAY VARY DUE TO PRODUCT ENHANCEMENTS.

#### Important Message SAVE THESE INSTRUCTIONS

City Line Direct Vent Fireplaces must be installed in accordance with these instructions. Carefully read all the instructions in this manual first. Consult the "authority having jurisdiction" to determine the need for a permit prior to starting the installation. It is the responsibility of the installer to ensure this fireplace is installed in compliance with manufacturer's instructions and all applicable codes.

### **Before You Start**

Safe installation and operation of this appliance requires common sense, however, we are required by the Canadian Safety Standards and ANSI Standards to make you aware of the following:

INSTALLATION AND REPAIR SHOULD BE DONE BY AN AUTHORIZED SERVICE PERSON. THE APPLIANCE SHOULD BE INSPECTED BEFORE USE AND AT LEAST ANNUALLY BY A PROFESSIONAL SERVICE PERSON. MORE FREQUENT CLEANING MAY BE REQUIRED DUE TO EXCESSIVE LINT FROM CARPETING, BEDDING MATERIAL, ETC. IT IS IMPERATIVE THAT CONTROL COMPARTMENTS, BURNERS AND CIRCULATING AIR PASSAGEWAYS OF THE APPLIANCE BE KEPT CLEAN.

DUE TO HIGH TEMPERATURES, THE APPLIANCE SHOULD BE LOCATED OUT OF TRAFFIC AND AWAY FROM FURNITURE AND DRAPERIES.

WARNING: FAILURE TO INSTALL THIS APPLIANCE CORRECTLY WILL VOID YOUR WARRANTY AND MAY CAUSE A SERIOUS HOUSE FIRE.



CHILDREN AND ADULTS SHOULD BE ALERTED TO THE HAZARDS OF HIGH SURFACE TEMPERATURES, ESPE-CIALLY THE FIREPLACE GLASS, AND SHOULD STAY AWAY TO AVOID BURNS OR CLOTHING IGNITION.

YOUNG CHILDREN SHOULD BE CARE-FULLY SUPERVISED WHEN THEY ARE IN THE SAME AREA AS THE APPLI-ANCE. TODDLERS, YOUNG CHILDREN AND OTHERS MAY BE SUSCEPTIBLE TO ACCIDENTAL CONTACT BURNS. A PHYSICAL BARRIERS IS RECOMMEND-ED IF THERE ARE AT RISK INDIVIDUAL INTHE HOUSE. TO RESTRICT ACCESS TO A FIREPLACE OR STOVE, INSTALL AN ADJUSTABLE SAFETY GATE TO KEEP TODDLERS, YOUNG CHILDREN AND OTHER AT RISK INDIVIDUALS OUT OF THE ROOM AND AWAY FROM HOT SURFACES.

CLOTHING OR OTHER FLAMMABLE MATERIAL SHOULD NOT BE PLACED ON OR NEAR THE APPLIANCE.

A BARRIER DESIGNED TO REDUCE THE RISK OF BURNS FROM THE HOT VIEWING GLASS IS PROVIDED WITH THIS APPLIANCE AND SHALL BE INSTALLED FOR THE PROTECTION OF CHILDREN AND OTHER AT-RISK INDIVIDUALS.

ANY SAFETY SCREEN, GUARD, OR BARRIER REMOVED FOR SERVICING THE APPLIANCE, MUST BE REPLACED PRIORTO OPERATING THE APPLIANCE.

IFTHE BARRIER BECOMES DAMAGED, THE BARRIER SHALL BE REPLACED WITH THE MANUFACTURER'S BARRIER FOR THIS APPLIANCE.

WARNING: Cancer and Reproductive Harm www.P65Warnings.ca.gov

## owner's information

WE RECOMMEND REMOVING THE GLASS WITH THE GLASS VACUUM HOLDERS SUPPLIED BY THE MANU-FACTURER. LOWER THE GLASS TO REST IN A SAFE PLACE. THIS IS TO PREVENT DAMAGE TO THE GLASS EDGES.EXTRA CARE MUST BETAKEN WHEN REMOVING/INSTALLING THE GLASS. BREAKAGE OR DAMAGE TO THE EDGE OF THE GLASS WHICH OCCURS AS A RESULT OF CARELESS HANDLING WILL NOT BE COVERED UNDER WARRANTY.

#### **First Fire**

**The FIRST FIRE** in your fireplace is part of the paint curing process. To ensure the paint is properly cured, it is recommended you burn your fireplace for at least four (4) hours the first time.

When first operated, the unit will release an odour caused by the curing of the paint and the burning off of any oils remaining from manufacturing. Smoke detectors in the house may go off at this time. Open a few windows to ventilate the room for a couple of hours. The glass may require cleaning.

NOTE: When the glass is cold and the appliance is lit, it may cause condensation and fog the glass. This condensation is normal and will disappear in a few minutes as the glass heats up.

#### DO NOT ATTEMPT TO CLEAN THE GLASS WHILE IT IS STILL <u>HOT</u>!

## DO NOT BURN THE UNIT WITHOUT THE GLASS IN PLACE.

During the first few fires, a white film may develop on the glass front as part of the curing process. The glass should be cleaned after the unit has cooled down or the film will bake on and become very difficult to remove. Use a non-abrasive cleaner and DO NOT ATTEMPT TO CLEAN THE GLASS WHILE IT IS HOT.

### Normal Operating Sounds Of Gas Appliances

It is possible that you will hear some sounds from your gas appliance. This is perfectly normal due to the fact that there are various gauges and types of steel used within your appliance. Listed below are some examples. All are **normal operating sounds** and should not be considered as defects in your appliance.

#### Burner Tray:

The burner tray is positioned directly under the burner tube(s) media and logs and is made of a different gauge material from the rest of the firebox and body. Therefore, the varying thicknesses of steel will expand and contract at slightly different rates which can cause "ticking" and "cracking" sounds. You should also be aware that as there are temperature changes within the unit these sounds will likely re-occur. Again, this is normal for steel fireboxes.

#### Pilot Flame:

While the pilot flame is on it can make a very slight "whisper" sound.

#### Gas Control Valve:

As the gas control valve turns ON and OFF, a dull clicking sound may be audible, this is normal operation of a gas regulator or valve.

#### Unit Body/Firebox:

Different types and thicknesses of steel will expand and contract at different rates resulting in some "cracking" and "ticking" sounds will be heard throughout the cycling process.

### **Lighting Procedure**

- IMPORTANT: The remote control system supplied with this appliance has several options for starting/operating the appliance using the battery holder and ON/OFF key on the hand held transmitter. Prior to operating this appliance, <u>please read</u> the remote control operating instructions (packaged with remote control) to understand how to operate this remote control system.
- 1. Ensure the battery holder switch is in the Remote position and / or wall mounted battery holder (if equipped) is in the <REMOTE> position.
- Press and release the ON/OFF button on the remote handheld transmitter (see Diagram 1). An audible beep should be heard from the receiver. If not using the remote, the unit can also be turned on by sliding the battery holder switch to the <ON> position (if equipped).



Diagram 1

- 3. After approximately 15 seconds (for powervent models) the spark ignition system will spark for 60 seconds to light the main burner.
- 4. The unit will turn on.



\* Actual transmitter is black as shown in Diagram 1.

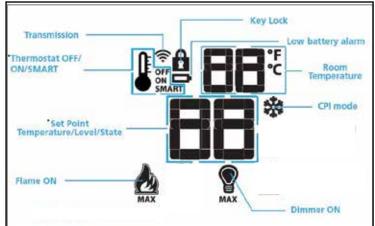
**Note:** The first try for ignition will last approximately 60 seconds. If there is no flame ignition (rectification) the board will stop sparking for approximately 35 seconds. After wait time , the board will start second try for ignition by sparking for approximately 60 seconds . If there is still no positive ignition the board will go into lock out.

The system will need to be reset as follows:

- a) Turn the system off by pressing the ON/OFF button on the remote.
- b) Wait 5 minutes then repeat from step 2.

#### **Shutdown Procedure**

- 1. Press the ON/OFF button on the remote
- 2. If service is to be performed- you must disconnect power and shut off gas to the unit.



\* Not offered on all models.

Continuous Pilot/Intermittent Pilot (CPI/IPI) selection

See remote control instructions for details.

Note: Power vent models do not have a continuous pilot option.

### Copy of the Lighting Plate Instructions



### **Proflame II Remote Control Operating Instructions**

**IMPORTANT:**The Proflame Transmitter 2 is an integrated part of the Proflame 2 System, which consists of these elements:

- Proflame 2 Transmitter, to be used in conjunction with:
- Integrated Fireplaces Control (Proflame 2 IFC)

The Proflame 2 Transmitter provides for controlling the following hearth appliance functions:

- 1. Main Burner On/Off
- 2. Main Burner flame modulation (6 levels)
- 3. Choice of standing or intermittent pilot (CPI/IPI)
- 4. Thermostat and Smart thermostat functions
- 5. Accent light modulation (6 levels)\*\*
- 6. Split flow valve\*\*
- 7. Comfort Fan speed modulation (6 levels)\*\*

\*\* This feature is not available on all models.

The Proflame Transmitter uses a streamline design with a simple button layout and informative LCD display (Fig. 1). A Mode Key is provided to index between the features and a Thermostat Key is used to turn on/off or index through Thermostat functions (Fig. 1 & 2). Additionally, a Key Lock feature is provided (Fig. 22).

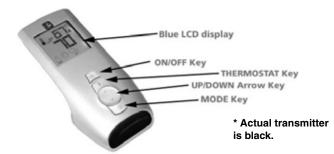


Figure 1: Proflame Transmitter

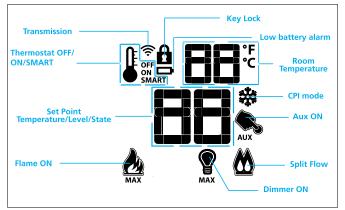


Figure 2: Transmitter LCD Display

TECHNICAL DATA REMOTE CONTROL		
Supply Voltage	4.5V (three 1.5V AAA batteries)	
Ambient temperature ratings	0 - 50°C (32 - 122°F)	
Radio Frequency	315 MHZ	

#### WARNING: THE TRANSMITTER AND RECEIVER ARE RADIO FREQUENCY DEVICES. PLACING THE RECEIVER IN OR NEAR METAL MAY SEVERELY REDUCE THE SIGNAL RANGE.

#### ATTENTION!

- Turn "OFF" the main gas supply of the appliance during installation or maintenance of the Receiver device.

- Turn "OFF" main gas supply to the appliance prior to removing or reinserting the batteries.

- In case of remote control malfunction, turn off the IFC device using the "ON/OFF" main switch.

- For installation / maintenance, switch off the IFC device removing main power supply plug.

#### **OPERATING PROCEDURE**

#### Initializing the System for the first time

Power the receiver. Activate the procedure of the receiver address programming, see the receiver instruction (\*). The Receiver will "beep" three (3) times to indicate that it is ready to synchronize with a Transmitter. Install the 3 AAA type batteries in the Transmitter battery bay, located on the base of the Transmitter. (fig. 3) With the batteries already installed in the Transmitter, push the On button. The Receiver will "beep" four times to indicate the Transmitter's command is accepted and sets to the particular code of that Transmitter. The system is now initialized.

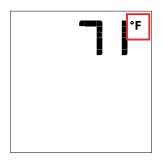
(\*) The receiver may be independent or integral to the IFC hearth appliance control module. The receiver instruction may not be independent when part of the IFC.

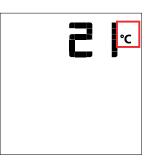


Figure 3: Battery Compartment

### **Temperature indication Display**

With the system in the "OFF" position, press the Thermostat Key and the Mode Key at the same time. Look at the LCD screen on the transmitter to verify that a C or F is visible to the right of the room temperature display (Figures 4 & 5).





- Figure 4: Remote Control display in Farenheit.
- Figure 5: Remote Control display in Celsius.

#### Turn on the Appliance

With the system OFF, press the ON/ OFF Key on the Transmitter. The Transmitter display will show some other active Icons on the screen. At the same time the Receiver will activate the appliance. A single "beep" from the Receiver will confirm reception of the command.

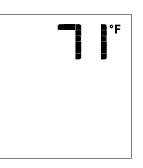


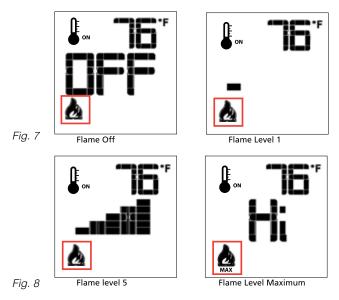
Figure 6: Remote Control display

#### Turn off the Appliance

With the system ON, press the ON/OFF Key on the Transmitter. The Transmitter LCD display will only show the room temperature (Fig. 6). At the same time the Receiver will turn off the appliance. A single "beep" from the Receiver confirms reception of the command.

### **Remote-Flame Control**

The Proflame has six (6) flame levels. With the system on, and the flame level at the maximum in the appliance, pressing the Down Arrow Key once will reduce the flame height by one step until the flame is turned off. The Up Arrow Key will increase the flame height each time it is pressed. If the Up Arrow Key is pressed while the system is on but the flame is off, the flame will come on in the high position. (Fig. 7 & 8) A single "beep" will confirm reception of the command.



### **Room Thermostat (Transmitter Operation)**

The Remote Control can operate as a room thermostat. The thermostat can be set to a desired temperature to control the comfort level in a room. To activate this function, press the Thermostat Key (Fig. 1). The LCD display on the Transmitter will change to show that the room thermostat is "ON" and the set temperature is now displayed (Fig. 9). To adjust the set temperature, press the Up or Down Arrow Keys until the desired set temperature is displayed on the LCD screen of the Transmitter.

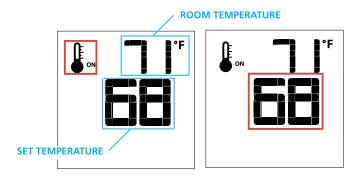


Figure 9

Figure 10

### Smart Thermostat (Transmitter Operation)

The Smart Thermostat function adjusts the flame height in accordance to the difference between the set point temperature and the actual room temperatures. As the room temperature gets closer to the set point the Smart Function will modulate the flame down.

To activate this function, press the Thermostat Key (Fig. 1) until the word "SMART" appears to the right of the temperature bulb graphic (Fig. 11). To adjust the set temperature, press the Up or Down Arrow Keys until the desired set temperature is displayed on the LCD screen of the Transmitter (Fig. 12).

Note. When Smart Thermostat is activated, manual flame height adjustment is disabled.

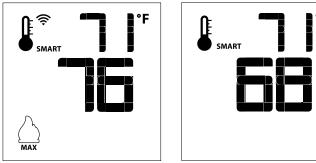


Figure 11: Smart Flame Function

#### Figure 12

#### Fan Speed Control\*\*

If the appliance is equipped with a hot air circulating fan, the speed of the fan can be controlled by the Proflame system. The fan speed can be adjusted through six (6) speeds. To activate this function use the Mode Key (fig.1) to index to the fan control icon (Fig. 13). Use the Up/Down Arrow Keys (fig.1) to turn on, off or adjust the fan speed (fig. 14). A single "beep" will confirm reception of the command.

### Remote dimmer control (Light)\*\*

The auxiliary function controls the AUX power outlet by the dimmable light control. To activate this function use the Mode Key (fig. 1) to index to the AUX icon (fig. 15 & 16).

The intensity of the output can be adjusted through six (6) levels. Use the Up/Down Arrow Keys (Fig.1) adjust the output level (Fig. 16). A single "beep" will confirm reception of the command.

Note: This function is available only with the IFC Control Module.

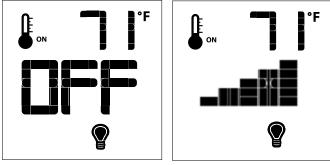


Figure 15

Figure 16

#### Split Flow control\*\*

The secondary burner is controlled by the split Flow. To activate this function use the Mode Key (fig. 1) to index to the SPLIT FLOW mode icon (fig. 17 & 18).

Pressing the Up Arrow Key will activate the secondary burner. Pressing the Down Arrow Key will turn the secondary burner off. A single "beep" will confirm the reception of the command.

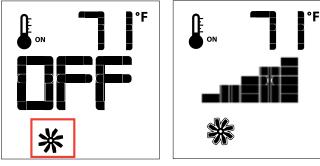
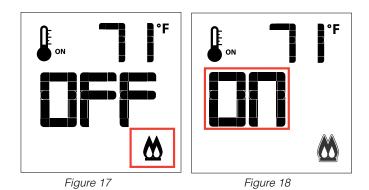


Figure 13

Figure 14



#### Continuous Pilot/Intermittent Pilot (CPI/IPI) selection

#### Note: Power vent models do not have a Continuous Pilot option.

With the system in "OFF" position press the Mode Key (fig. 1) to index to the CPI mode icon (fig. 19 & 20).

Pressing the Up Arrow Key will activate the Continuous Pilot Ignition mode (CPI). Pressing the Down Arrow Key will return to IPI. A single "beep" will confirm the reception of the command.

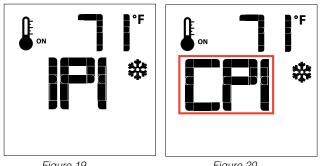


Figure 19

Figure 20

## **CPI/IPI SWITCH**

This appliance comes equipped with a CPI/IPI switch. The functions of both the CPI/IPI switch are as follows:

Continuous pilot (CPI) - A pilot that when in operation, is intended to remain continuously ignited until it is manually interrupted.

Intermittent pilot (IPI) - A pilot that is automatically ignited when an appliance is called on to operate and which remains continuously ignited during each period of main burner operation. The pilot is automatically extinguished when each main burner operating cycle is completed. The mode of the fireplace is easily changed from an intermittent pilot ignition system (IPI) to a continuous pilot ignition system (CPI) by using remote control as noted above.

The benefits of having as CPI are as follows:

-Keeps venting primed for trouble free start-up under colder weather conditions or inversions.

-Keeps the unit glass warm, which decreases the amount of condensation on start-up

-Provides owners with flexibility to choose a traditional continuous pilot. The primary benefit of having the IPI function is a significant savings on fuel as the pilot will only run when there is a call for heat.

Thermostat Icon: If the thermostat icon is not present on the remote transmitter, follow instructions noted below:

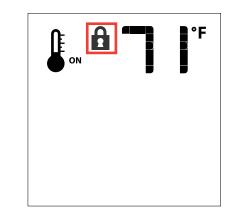
- 1.Remove one battery from the remote.
- 2. Press and hold down the Thermostat button on the remote.
- 3. Reinstall the battery(removed in Step 1) while still holding down thermostat button.
- 4. If you see "Set" the thermostat option is now enabled. If you see "CIr" the thermostat option is now disabled.
- 5. Repeat the procedure if the "Set" or "CIr" to remove or add the option back to the remote did not appear.
- Enable all other functions if not present on the remote transmitter, follow instructions noted below:
- 1. Remove one battery from remote.
- 2. Press and hold both the ON/OFF and MODE button at the same time .
- 3. Reinstall battery removed in Step 1 while holding both buttons-keep holding buttons, then release the MODE button only.
- 4. The screen will show either "Cir" or "Set" as the first option available is to disable or enable a mode.

- 5. "CIr" will remove a mode—use the up or down arrow while holding down ON/OFF and MODE (mode icon will disappear once removed).
- 6. Use the "MODE" button to move to the next function.
- 7. "Set" will add a mode —use the up or down arrow while holding down **ON/OFF** and **MODE** (mode icon will appear when added).
- 8. Use the "MODE" button to move to the next function.
- Note: You should never program out the fan (if installed) or CPI/IPI mode on the remote.

### **KEY LOCK**

This function will lock the keys to avoid unsupervised operation. To activate this function, press the MODE and UP Keys at the same time (fig. 21).

To de-activate this function, press the MODE and UP Keys at the same time.



### LOW BATTERY POWER DETECTION

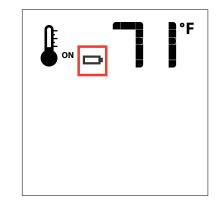
#### Transmitter

Figure 22

Figure 21

The life span of the remote control batteries depends on various factors: quality of the batteries used, the number of ignitions of the appliance, the number of changes to the room thermostat set point, etc. When the Transmitter batteries are low, a Battery Icon will appear on the

LCD display of the Transmitter (Fig. 22) before all battery power is lost. When the batteries are replaced this Icon will disappear.



### Front & Side Glass Barrier Removal

Note: Only the front glass barrier is shown in diagrams - follow same procedure for side glass barrier removal.

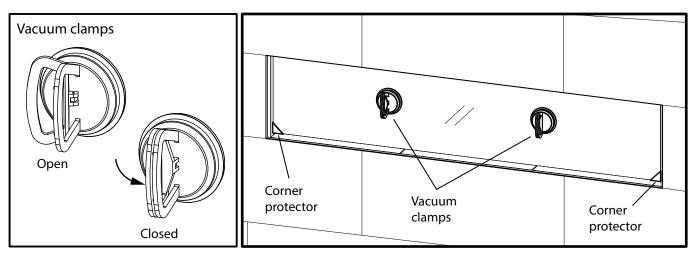




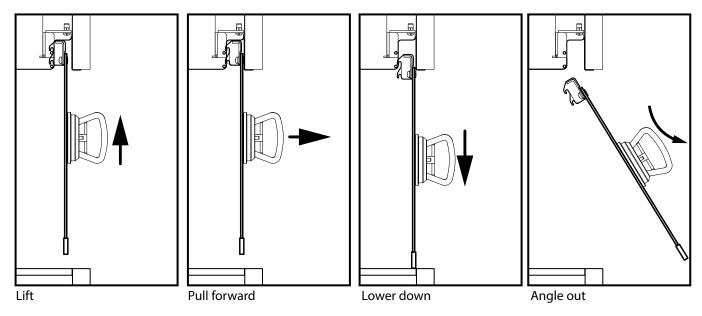
1. Prepare a soft, scratch resistant surface to place the glass (i.e. large sheet or clean drop cloth).

2. Attach the vacuum clamps to the glass as shown. Press the vacuum clamps against the glass, then close the clamps while maintaining pressure on the glass.

3. Slide the corner protectors onto the bottom corners of the glass. If you don't have these, place a soft cloth or piece of cardboard under the glass barrier to protect the corners during removal.



4. Using the vacuum clamps, lift the barrier straight up, pull it toward you, then gently lower it straight down (see below).



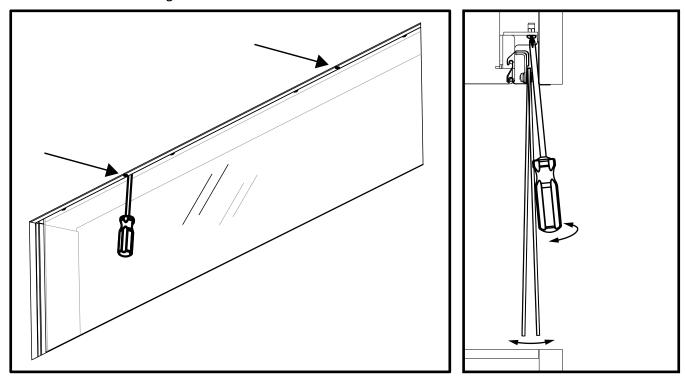
5. Angle the bottom edge toward you and carefully lift the glass barrier out, placing it on your prepared soft, scratch resistant surface (i.e. drop cloth).6. To reinstall, reverse steps.

## **Glass Barrier Adjustment**

If glass isn't hanging straight, use a phillips screwdriver to adjust the angle.

Clockwise = angles barrier out toward you

Counter clockwise = angles barrier in towards the unit.



Slide the screwdriver straight up at the two indicator slots.



If side glass height needs adjustment, follow the next step.

To adjust the side glass, remove the screws at the top of the panel and move the glass up or down. When the glass is in the correct position, replace and tighten the screws.

#### Inner Glass Panel Installation / Removal

Note: glass panels must be installed to operate fireplace

#### WARNING: GLASS HANDLING

We recommend using the glass vacuum holders supplied by the manufacturer. Lower the glass to rest in a safe place, this is to prevent damage to the glass edges. Extra care must be taken when removing/installing the glass. Breakage or damage to the edge of the glass which occurs as a result of careless handling will not be covered under warranty.

- We recommend handling the glass with supplied vacuum clamps
- When removing glass-prepare a soft, scratch resistant surface to place the 60-3/8"x 18-1/4" glass
- Never clean or remove hot glass

Note: The suction cups may leave a round film on the glass when used. Ensure that the glass is cleaned using a fireplace glass cleaner after each removal and prior to operating the appliance.

- 1. Remove outer safety barrier glass panels if previously installed-see instructions in this manual.
- 2. Remove outer panels installed in unit see panel removal section in this manual.

Press glass vacuum clamps in open position firmly onto surface of glass. Bring handles together to close.



Open



Closed

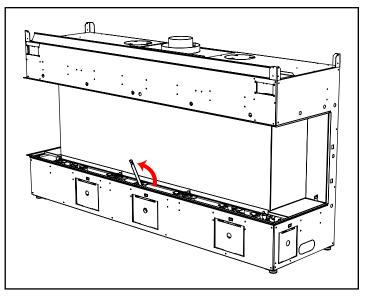


<u>Glass removal video</u>

Handle glass with supplied vacuum clamps

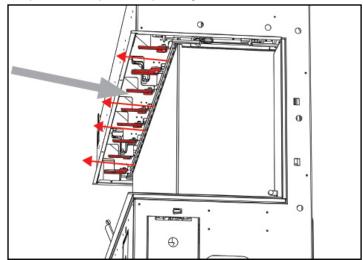
Note--the following installation diagrams do not include the vacuum clamps but it is strongly recommended to use clamps at all times when handling the firebox glass.

3. From the front inside lower panel of the unit--pivot the glass support into upright position as shown below.

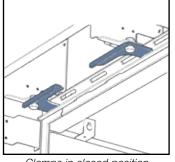


Glass supports in upright position

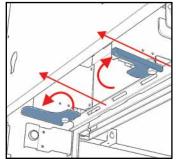
4. Open the 8 clamps at the top of the glass.



With the top clamps in open position, use your hands to pull the two glass gasket rails towards you.



Clamps in closed position

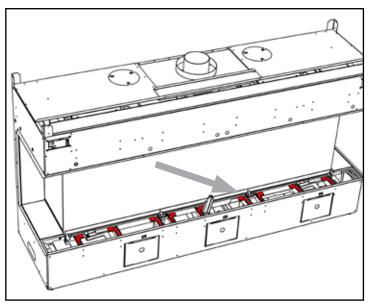


Clamps in open position, rail pulled forward

5. Pull the 3 lower glass gasket pads forward to release the glass.

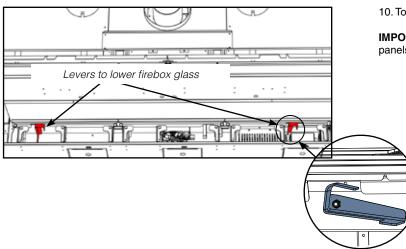


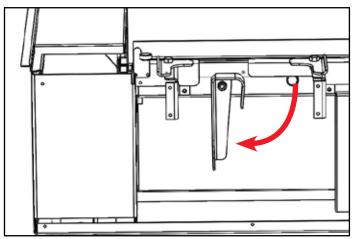
6. Support the glass with one hand and open the 9 lower clamps.



Lower clamps (x9) in open position

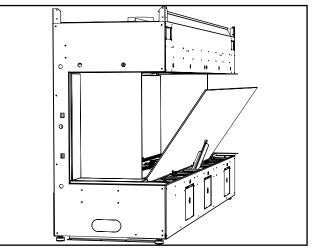
7. Locate the 2 levers below the glass and turn them both  $90^{\circ}$  in a clockwise direction to lower the firebox glass panel.





Push down on levers to lower glass panel

8. Carefully lean glass forward onto support.



Glass panel--leaning on support

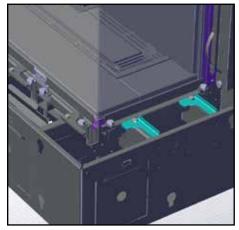
**NOTE:** The firebox glass may remain propped on the glass supports to clean the interior surface. Use care when cleaning -- do not apply excessive force or pressure.

- 9. To remove the firebox glass panel from the unit: tilt the glass forward gently onto the glass supports, grip both suction clamps and lift the glass up and out of the unit.
- 10. To install glass--reverse steps.

**IMPORTANT:** Remove glass panel completely when installing or removing panels, logs, media, etc. to avoid causing any damage to the glass.

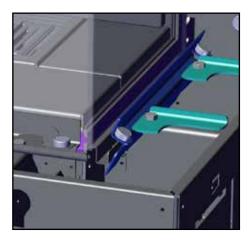
### Inner Glass Panel (Firebox Glass) Installation / Removal - Side Glass

1. Open 2x lower clamps by turning 90°.

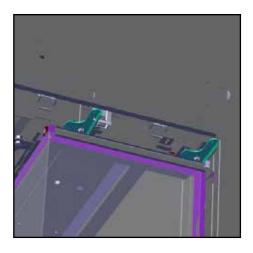


2. Pull glass gasket pad forward to release glass.

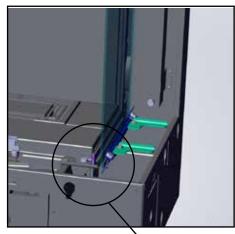
Note: if gasket pad won't open--check that all clamps are turned a full 90°.

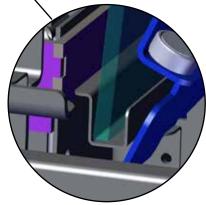


3. Open 2x top clamps by turning 90°.

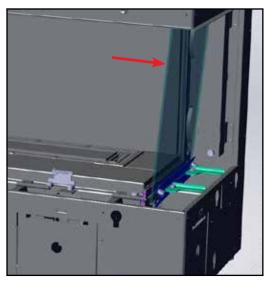


4. Gently move bottom of side glass panel into the support channel as shown in diagram below.





- 5. Tilt top of glass side panel outward to create clearance.
- 6. Remove panel.

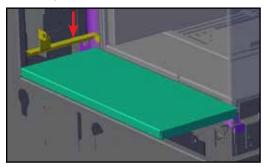


- 7. Repeat steps to remove side glass panel on the opposite side.
- 8. Reverse steps to re-install side glass panels.

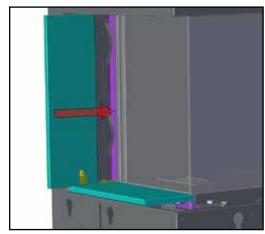
### **Optional Front Barrier Glass Stoppers Installation / Removal**

There are 4 optional stoppers (2 side/2 front) included in the manual pack which provide additional support to the glass barrier, if desired--install the stoppers prior to installation of the barrier glass.

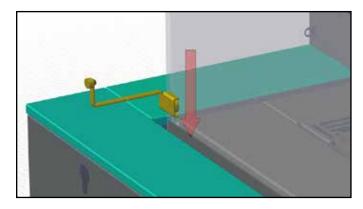
1. Install glass stopper (if desired) by sliding down the outside of the outer side panel.



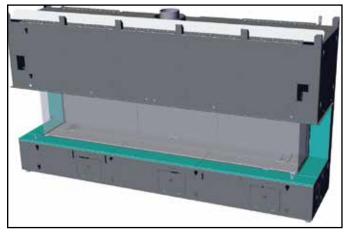
2. Slide backwall outer panel behind glass stopper bracket (if installed).



 Install glass stopper (if desired) by sliding stopper assembly between unit and panel - the stopper assembly will attach to the unit via a magnet, adjust position of glass stopper is required.



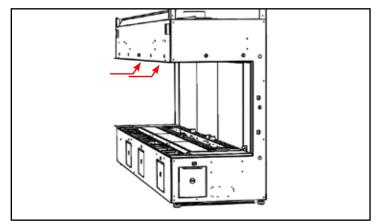
4. Repeat steps 1-6 to install outer panels on opposite side.



5. Install barrier glass as per instructions in this manual.

#### **Bulb Replacement**

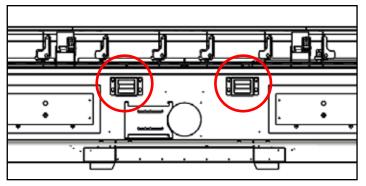
- 1. Turn off power and gas to unit and allow to cool to room temperature.
- 2. Remove outer safety glass panels and inner panels (firebox glass)-see instructions in this manual.



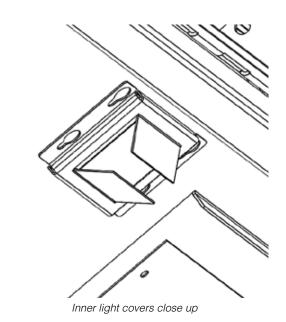
Light are located behind the front face of the unit

- 3. Loosen 2 screws on each side of individual inner light cover and remove.
- 4. Replace bulb and reverse steps to complete procedure.
- NOTE: <u>Do not handle bulb with bare hands.</u> Use packaging or a tissue to hold new bulb when replacing.

Regency Part# 911-208 Oven Lamp Assembly G9 120V/25W Regency Part# 911-072\_Replacement Bulb G9 120 Volt/25 watt



Inner light covers shown from below



Light gasket Light gasket Light cover

Inner light cover reassembly order

#### **Maintenance Instructions**

- Always turn off the gas valve before cleaning. For relighting, refer to lighting instructions. Keep the burner and control compartment clean by brushing and vacuuming at least once a year. When cleaning the logs, use a soft clean paint brush as the logs are fragile and easily damaged.
- 2. Clean appliance and door with a damp cloth (never when unit is hot). Never use an abrasive cleaner. The glass should be cleaned with a gas fireplace glass cleaner. The glass should be cleaned when it starts looking cloudy.
- 3. The fireplace is finished in a heat resistant paint and should only be refinished with heat resistant paint. Regency<sup>®</sup> uses StoveBright Paint - Metallic Black #6309.
- 4. Make a periodic check of burner for proper position and condition. Visually check the flame of the burner periodically, making sure the flames are steady; not lifting or floating. If there is a problem, call a qualified service person.
- 5. The appliance and venting system must be inspected before use, and at least annually, by a qualified field service person, to ensure that the flow of combustion and ventilation air is not obstructed.

## Note: Never operate the appliance without the glass properly secured in place.

- 6. 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 nay part of the control system and any gas control which has been under water.
- In the event this appliance has been serviced check that the vent-air system has been properly resealed & reinstalled in accordance with the manufacturer's instructions.
- 8. Verify operation after servicing.

#### **General Vent Maintenance**

Conduct an inspection of the venting system semiannually. Recommended areas to inspect as follows:

- 1. Check the Venting System for corrosion in areas that are exposed to the elements. These will appear as rust spots or streaks, and in extreme cases, holes. These components should be replaced immediately.
- 2. Remove the Cap, and shine a flashlight down the Vent. Remove any bird nests, or other foreign material.

- Check for evidences of excessive condensation, such as water droplets forming in the inner liner, and subsequently dripping out the joints, Continuous condensation can cause corrosion of caps, pipe, and fittings. It may be caused by having excessive lateral runs, too many elbows, and exterior portions of the system being exposed to cold weather.
- Inspect joints, to verify that no pipe sections or fittings have been disturbed, and consequently loosened. Also check mechanical supports such as Wall Straps, or plumbers' tape for rigidity.

#### Log Replacement

The unit should never be used with broken logs. Turn off the gas valve and allow the unit to cool before opening door and carefully remove the logs. (The pilot light generates enough heat to burn someone.) If for any reason a log should need replacement, you must use the proper replacement log. The position of these logs must be as shown in the diagrams under Log Installation.

Note: Improper positioning of logs may create carbon build-up and will severely alter the unit's performance which is not covered under warranty.

### Glass

Your Regency<sup>®</sup> fireplace is supplied with high temperature 5mm-Tempered outer glass & 5mm-Ceramic inner glass. If your glass requires cleaning, we recommend using an approved glass cleaner available at all authorized dealers. Do not use abrasive materials or ammonia based cleaners.

#### **CAUTION & WARNINGS:**

- \* Do not clean when the glass is hot.
- \* The use of substitute glass will void all product warranties.
- \* Care must be taken to avoid breakage of the glass.
- \* Do not strike or abuse the glass.
- \* Do not operate this fireplace without the glass front or with a cracked or broken glass front.
- \* Wear gloves and safety glasses when removing damaged or broken glass.
- \* Replacement of the glass panels should be done by a licensed or qualified service person.

WARNING: Do not operate appliance with the glass front removed, cracked, or broken. Replacement of the glass should be done by a licensed or qualified service person.

#### **Glass Replacement**

In the event that you break your glass by impact, purchase your replacement from an authorized Regency dealer only. Replacement glass is shipped already installed into the door frame. Reinstall as per Glass Installation in the "Glass Installation" section.

#### **REPLACEMENT GLASS:**

#### CB60E

Outer Safety Glass Front - Tempered (Part# 940-511/P) Outer Safety Glass Right Side- Tempered (Part# 940-509/P) Outer Safety Glass Left Side- Tempered (Part# 940-510/P)

Inner Glass Front - Ceramic (Part# 940-507/P) Inner Glass Side - Ceramic (Part# 940-508/P)

## MA Code - CO Detector

(for the State of Massachusetts only)

#### 5.08: Modifications to NFPA-54, Chapter 10

(2) Revise 10.8.3 by adding the following additional requirements:

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

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

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

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

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

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

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

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

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

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

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

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

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

(d) MANUFACTURER REQUIREMENTS - GAS EQUIPMENT VENTING SYSTEM NOT PROVIDED. When the manufacturer of a Product Approved side wall horizontally vented gas fueled equipment does not provide the parts for venting the flue gases, but identifies "special venting systems", the following requirements shall be satisfied by the manufacturer:

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

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

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

## installer's information

#### **General Safety Information**

- 1. The appliance installation must conform with local codes or, in the absence of local codes, with the current Canadian or National Gas Codes, CAN1-B149 or ANSI Z223.1 Installation Codes.
- 2. See general construction and assembly instructions. The appliance and vent should be enclosed.
- 3. This appliance must be connected to the specified vent and termination cap to the outside of the building envelope. Never vent to another room or inside a building. Make sure that the vent is fitted as per Venting instructions.
- 4. Inspect the venting system annually for blockage and any signs of deterioration.
- 5. Venting terminals shall not be recessed into a wall or siding.
- 6. Any safety glass removed for servicing must be replaced prior to operating the appliance.
- 7. To prevent injury, do not allow anyone who is unfamiliar with the operation to use the fireplace.
- 8. Wear gloves and safety glasses for protection while doing required maintenance.
- 9. Be aware of electrical wiring locations in walls and ceilings when cutting holes for termination.
- 10. Under no circumstances should this appliance be modified. Parts that have to be removed for servicing should be replaced prior to operating this appliance.
- 11. Installation and any repairs to this appliance should be done by a qualified service person. A professional service person should be called to inspect this appliance annually. Make it a practice to have all of your gas appliances checked annually.
- 12. Do not slam shut or strike the glass door.
- 13. Under no circumstances should any solid fuels (wood, paper, cardboard, coal, etc.) be used in this appliance.
- 14. The appliance area must be kept clear and free of combustible materials, (gases and other flammable vapours and liquids).

www.P65Warnings.ca.gov

WARNING: Cancer and Reproductive Harm

#### Installation Checklist

- 1. Locate appliance. Refer to the following sections: a) Locating Your Fireplace
  - b) Clearances
  - c) **Combustible Mantel Clearances**
  - d) Framing & Finishing
  - e) Venting. See the "Venting Introduction" to "Venting Arrangements" sections.
- Assemble Standoffs. Refer to the "Unit Assem-2. bly Prior to Installation" section. (NOTE: must be done before installing unit into fireplace.)
- 3. Install vent. See the "Horizontal Installations" to "Installation Procedures" sections.
- 4. Install 4 AA batteries into receiver battery box. Hook receiver to wiring marked receiver, this will enable operation of the appliance manually when position in "ON" position.

Note: The wire harness (marked receiver) is located near the gas valve and will need to be routed to the exterior of the fireplace from either the left or right hand side of the appliance prior finishing.

- 5. Bring 120 volt power to appliance and 120 volt from the power vent cap to the appliance.
- Make gas connections. Test the pilot. Must be as 6. per diagram. Refer to the "Gas Line Installation" & "Pilot Adjustment" sections.
- Install standard and optional features. Refer 7. to the following sections where applicable:
  - a. Barrier Safety Glass
  - b. Firebox (inner) glass
  - c. Log Set
  - d. Fireglass
  - e. Ceramic stones or other approved media f. Painted, enamel, or glass panels (panels required)
  - g. Corner Kit
- 8. Plug 3 prong plug for the lights into the receptacle. The 3 prong plug will be located near the gas valve on the appliance.
- 9. Final check.

Before leaving this unit with the customer, the installer must ensure that the appliance is firing correctly and operation fully explained to customer.

#### This includes:

- 1. Clocking the appliance to ensure the correct firing rate (rate noted on label 39,000 Btu/h NG/ 36,000 Btu/h LP) after burning appliance for 15 minutes.
- If required, adjusting the primary air to ensure 2. that the flame does not carbon. First allow the unit to burn for 15-20 min. to stabilize.

CAUTION: Any alteration to the product that causes sooting or carboning that results in damage is not the responsibility of the manufacturer.

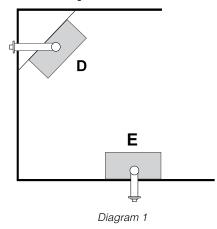


919-874

## installer's information

### Locating Your Gas Fireplace -Bay Install

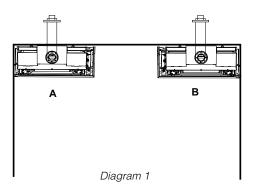
- 1. When selecting a location for your fireplace, ensure that the clearances are met.
- 2. The appliance must be installed on a flat, solid, continuous surface For example a wood, metal or concrete floor or in a raised (on the wall) application. The appliance must be installed on a metal or wood panel extending the full width and depth of the appliance.
- 3. The CB60E Direct Vent Gas Fireplace can be installed framed out into the room as in D and E. See Diagram 1.



- D) 3 sided-CB60E (corner install)
- E) 3 sided-CB60E
- 4. For bedroom installations, check with local codes before installation. This appliance is offered with a remote control.
- The CB60E Direct Vent Gas Fireplace is approved for alcove installations, see "Clearances" section for details.
- We recommend that you plan your installation on paper using exact measurements for clearances and floor protection before actually installing this appliance. Have an authorized inspector, dealer, or installer review your plans before installation.
- Note: For vent terminations refer to "Exterior Vent Termination Locations" section.

#### Locating Your Gas Fireplace -Corner Install

- 1. When selecting a location for your fireplace, ensure that the clearances are met.
- 2. The appliance must be installed on a flat, solid, continuous surface For example a wood, metal or concrete floor or in a raised (on the wall) application. The appliance must be installed on a metal or wood panel extending the full width and depth of the appliance.
- The CB60E Corner Conversion Gas Fireplace can be installed in a recessed position or framed out into the room as in A and B. See Diagram 1.



- A) Corner Left
- B) Corner Right
- For bedroom installations, check with local codes before installation. This appliance is offered with a remote control.
- 5. The CB60E Corner Conversion Gas Fireplace is approved for alcove installations, see "Clearances" section for details.
- We recommend that you plan your installation on paper using exact measurements for clearances and floor protection before actually installing this appliance. Have an authorized inspector, dealer, or installer review your plans before installation.
- Note: For vent terminations refer to "Exterior Vent Termination Locations" section.

## installation

### Unit Assembly Prior to Installation

### Before you Start Removing the Unit from the Pallet

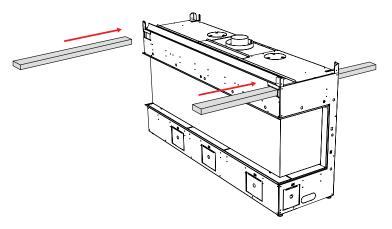
Remove the screws securing the unit to the pallet

Due to the size and weight (480 pounds shipping weight) of the CB60E--lifting and moving the unit will require 4 people.

Place a length (long enough to get a solid grip on each side) of 2 x 4 through the opening on each side of the unit as shown.

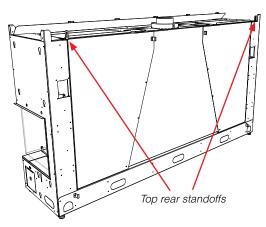
Lift and move the unit carefully.

Note: Remove 2 x 4's when unit it is in final position.



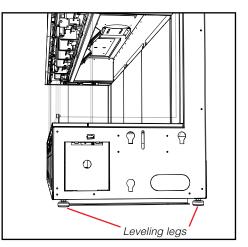
#### **Rear Standoffs**

The 6 rear standoffs are already attached to the appliance. Do not remove these standoffs. The 2 top rear standoffs are designed so that screws can be used to secure the appliance to the rear wall if needed. Studs must be in this location if choosing to screw this into studs.



#### Leveling Legs

There are four levelling legs - two on each side, that can be adjusted (with the supplied tool—found in the manual package) if required.

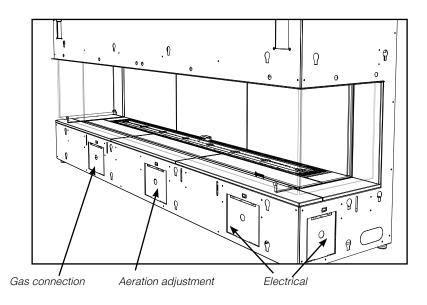


## installation

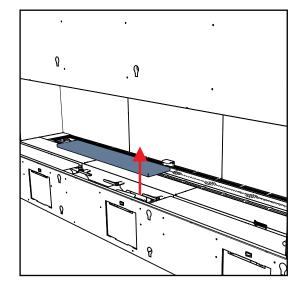
#### Access Panel Removal

The front access panels (x3) and one (x1) on the right side (facing unit front) may be removed for ease of hooking up gas and electrical--prior to finishing. Once complete ensure that the access panel is reinstalled prior to any finishing. See locations in diagram to the right.

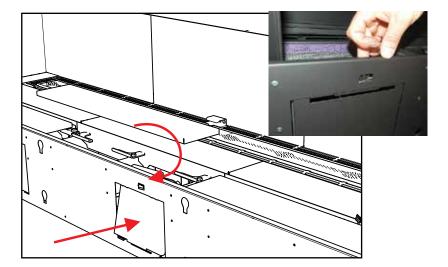
Note: Once the finished material is installed, these access panels are no longer accessible.



 Identify access panel to be removed, remove corresponding outer trim panel by lifting up and off (centre panel shown below).



- 2. From inside the unit—push in tab to release the access panel at the top.
- 3. Push the access towards the inside of the unit, lift up from the bottom to release bottom tabs, when clear, lift out of unit.
- 4. Reverse steps to reinstall access panel.



#### Clearances (3-sided)

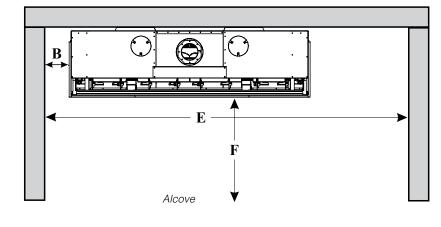
#### The clearances listed below are minimum distances unless otherwise stated.

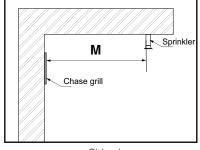
A major cause of chimney related fires is failure to maintain required clearances (air space) to combustible materials. It is of the greatest importance that this fireplace and vent system be installed only in accordance with these instructions.

Clearance	Dimension	Measured From:	
A1: Mantel Height (min.)	**	Top of Fireplace Opening	
A: From Floor (min.)	10-1/4" (260mm)	Bottom of Fireplace Opening	
B: Sidewall (on one side) min.	5 7/8" (149mm)	Side of Fireplace Opening	
C: Enclosure Width (min.)	71-1/4" (1810mm)	Minimum inside dimensions	
D: Mantel Depth (max.)	**		
E: Alcove Width	119-1/2" (3035mm)	Sidewall to Sidewall (Minimum)	
F: Alcove Depth	35" (889mm)	Front to Unit (Maximum)	
G: Convection Air Outlet Opening Offset (min.)	2" (50mm)	Max. offset from top of chase enclosure	
H: Convection Air Outlet	180 square inches		
I Enclosure Depth (min.)	20-5/16" (516mm)	Minimum inside dimensions	
J: Opening Height	18" (457mm)	Bottom/Top of Fireplace Opening	
K: To Ceiling (min.) all 3 sides	1-3/4"	To Top of Ceiling	
L: Chase Enclosure (min.)	81-1/4" (2064mm)	From base of unit/floor to top of enclosure	
M:Clearance to Sprinkler Head (min.)	36" (914mm)	Perpendicular from chase grill	
Hearth	0"	No hearth required	
** See mantel clearances chart in the manu	al		

Flue Clearances to Combustibles			
Horizontal - Top	3"		
Horizontal - Side	2"		
Horizontal - Bottom	2"		
Vertical	2"		
Passing through wall/ floor/ceiling - when 1-1/2" firestop is used.			
Note: This appliance uses 5" x 8" venting.			

See mantel clearances chart in the manual.





Side view

#### **Caution Requirements**

The top, back and sides of the fireplace are defined by standoffs. The metal ends of the standoff may NOT be recessed into combustible construction.

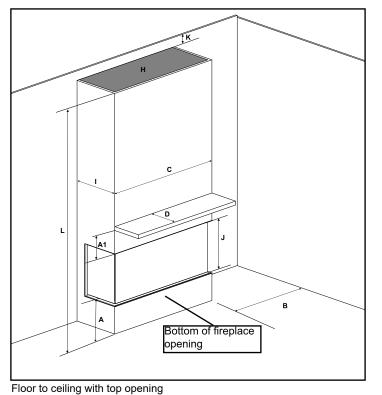
#### WARNING

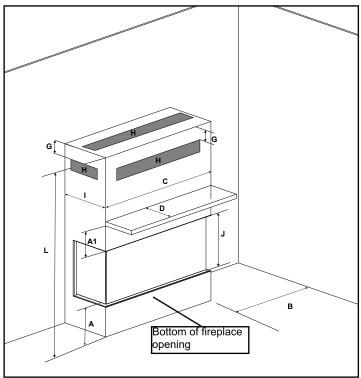
Fire hazard is an extreme risk

if these clearances (air space) to combustible materials are not adhered to. It is of greatest importance that this fireplace and vent system be installed only in accordance with these instructions.

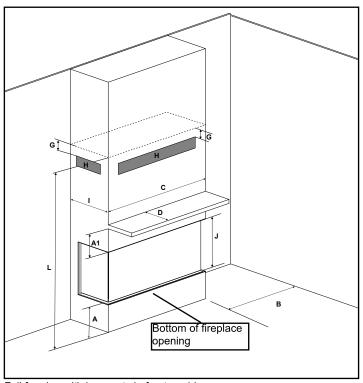
## installation

#### Clearances

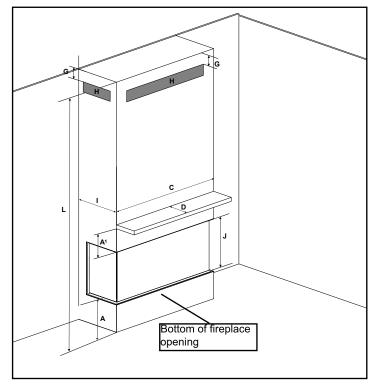




Full framing with vents in front/sides or top



Full framing with low vents in front or sides



Full framing with vents in front or sides

#### **Clearances - Corner Install**

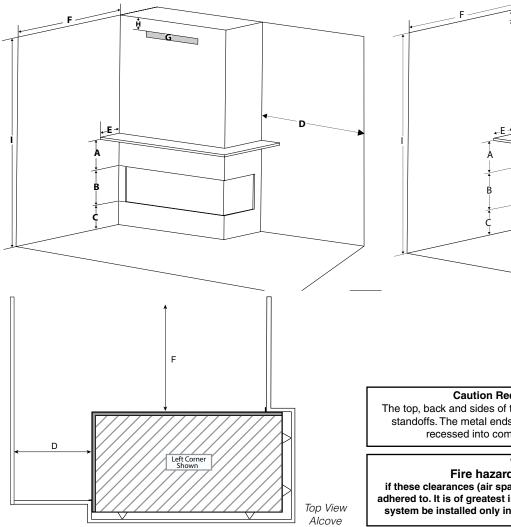
#### The clearances listed below are minimum distances unless otherwise stated.

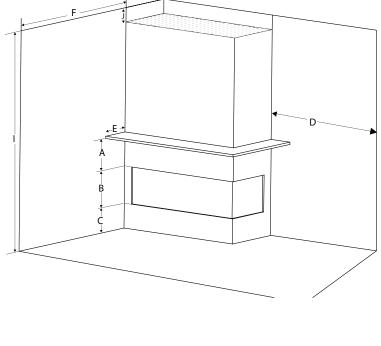
A major cause of chimney related fires is failure to maintain required clearances (air space) to combustible materials. It is of the greatest importance that this fireplace and vent system be installed only in accordance with these instructions.

Note: Left handed corner shown in illustration. Clearances will be the same for the right hand side.

Clearance: single sided	Dimension	Measured From:	
A: Mantel Height (min.)	**	Top of Fireplace Opening	
B: Opening Height	18" (457mm)	Bottom/Top of Fireplace Opening	
C: From Floor (min.)	10-1/4" (260mm)	Bottom of Fireplace Opening	
D: Sidewall (on one side) min.	39" (991mm)	Side of Fireplace Opening	
E: Mantel Depth (max.)	**	Front of Fireplace Opening	
F: Alcove Depth	35" (889mm)	Front of Fireplace Opening	
G: Convection Air Outlet	180 square inches		
H: Convection Air Outlet Opening Offset	2" (50mm)	Max. offset from top of chase enclosure	
I: Chase Enclosure (Min.)	81-1/4" (2064mm)	From Base of Unit/Floor to top of enclosure	
J: Convection Air Outlet Opening Offset (min.)	2" (50mm)	To top of ceiling	
Hearth	0"	No hearth required	
** See mantel clearances chart in this manual.			

Flue Clearances to Combustibles			
Horizontal - Top	3"		
Horizontal - Side	2"		
Horizontal - Bottom	2"		
Vertical	2"		
Passing through wall/ floor/ceiling - when firestop is used.	1-1/2"		





#### **Caution Requirements**

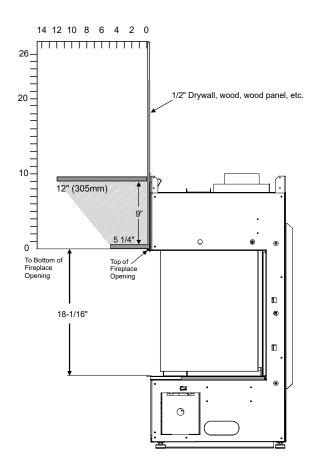
The top, back and sides of the fireplace are defined by standoffs. The metal ends of the standoff may NOT be recessed into combustible construction.

#### WARNING

Fire hazard is an extreme risk if these clearances (air space) to combustible materials are not adhered to. It is of greatest importance that this fireplace and vent system be installed only in accordance with these instructions.

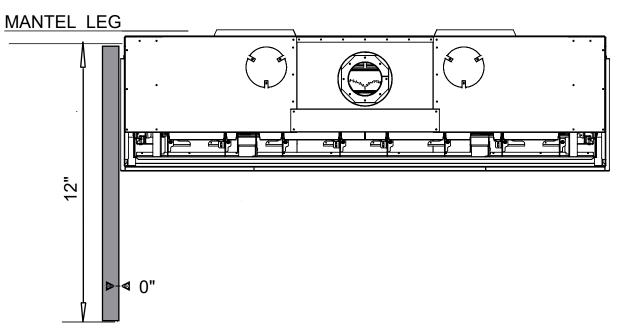
#### **Mantel Clearances**

Combustible mantel clearances from top of front facing are shown in the diagram on the right.



## Mantel Leg Clearances

Combustible mantel leg clearances as per diagram:



## installation

#### Framing Dimensions - Bay Install

NOTE: Framing may be constructed of combustible material and does not require steel studs.

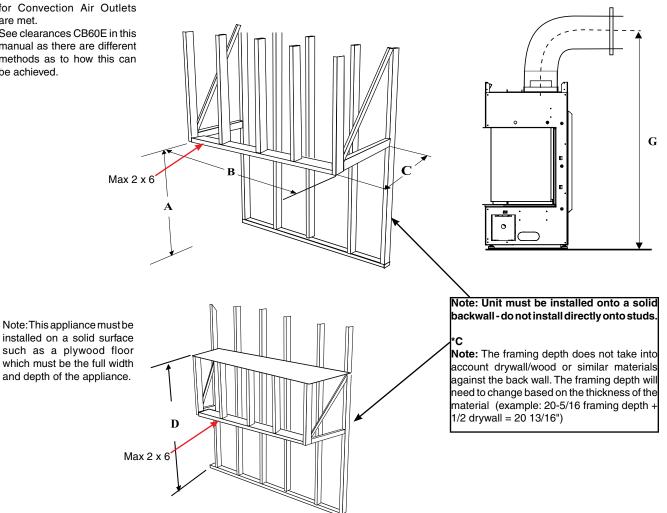
Framing Dimensions	Description	CB60E	
А	Framing Height	44-3/4" (1137 mm)	
В	Framing Width	71-1/4" (1810 mm)	
C*	Framing Depth	20-5/16" (516 mm)	
D	Minimum Height to Combustibles	81-1/4" (2038 mm)	
G	Vent Centerline Height	58-3/16" (1478 mm)	
**	Gas Connection Opening Height	as Connection Opening Height See gas connection location in this manual	
**	Gas Connection Height	See gas connection location in this manual	
**	Gas Connection Inset-Centre Opening	g See gas connection location in this manual	
* Not in diagram below			

\*\* See manual for alternate Gas/ Electrical connection options

Ensure that the wood base that the appliance will sit on is strong enough to support the full weight of this appliance. The overall weight of this appliance is 480 pounds (shipping weight).

Note: A combined minimum of 180 square inches of open area is required for the convection air outlet to cool the enclosure. Ensure clearances for Convection Air Outlets are met.

See clearances CB60E in this manual as there are different methods as to how this can be achieved.

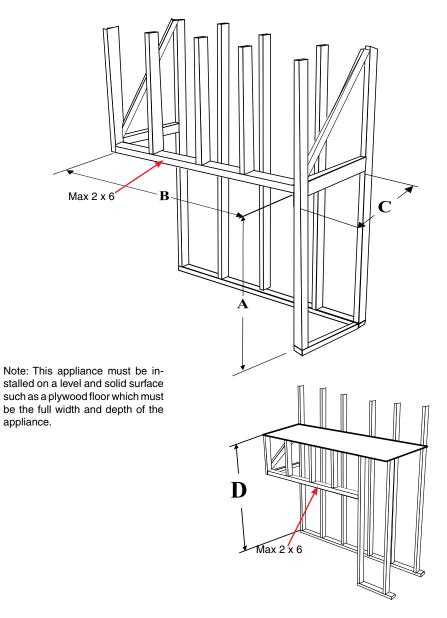


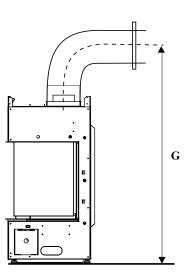
## Framing Dimensions Corner Kit - Corner Install (Right Corner)

NOTE: Framing may be constructed of combustible material and does not require steel studs.

Framing Dimensions	Description	Corner Kit	Note: A combined minimum of 180 square inches of open area is required for the convection air outlet
A	Framing Height	44-3/4" (1137 mm)	to cool the enclosure.
В	Framing Width	71-1/4" (1810 mm)	Ensure clearances for Convection Air Outlets are met. See clearances CB60E in this manual as there are different meth-
С	Framing Depth	20-5/16" (516mm)	
D	Unit Base to Top Enclosure (Min.)	81-1/4"(2038 mm)	
G	Vent Centerline Height	58-3/16" (1478 mm)	ods as to how this can be achieved.

NOTE: Unit cannot be load-bearing. All finishing materials must be supported by the framing.



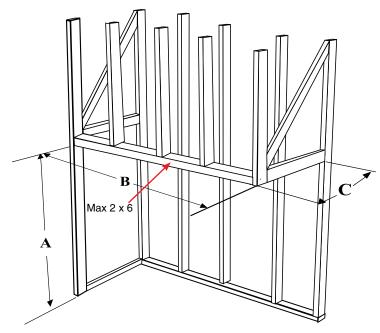


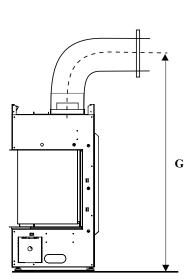
## Framing Dimensions Corner Kit - Corner Install (Left Corner)

NOTE: Framing may be constructed of combustible material and does not require steel studs.

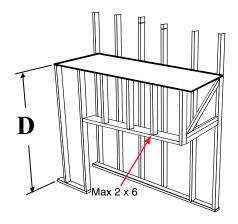
Framing Dimensions	Description	Corner Kit	Note: A combined minimum of 180 square inches of open area is required for the convection air outlet to cool the enclosure. En- sure clearances for Convection Air Outlets are met. See clearances CB60E in this manual as there are different meth- ods as to how this can be achieved.
А	Framing Height	44-3/4" (1137mm)	
В	Framing Width	71-1/4" (1810mm)	
С	Framing Depth	20-5/16" (516mm)	
D	Unit Base to Top Enclosure (Min.)	81-1/4"(2038mm)	
G	Vent Centerline Height	58-3/16" (1478mm)	

NOTE: Unit cannot be load-bearing. All finishing materials must be supported by the framing.

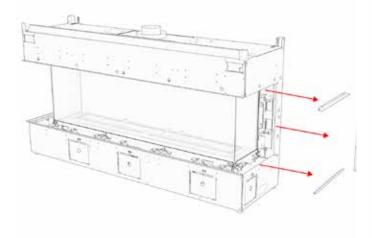




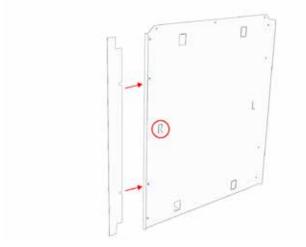
Note: This appliance must be installed on a level and solid surface such as a plywood floor which must be the full width and depth of the appliance.



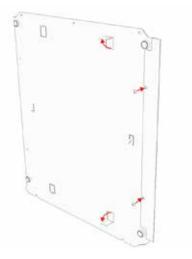
### Corner Installation Kit (Black) - Assembly Steps

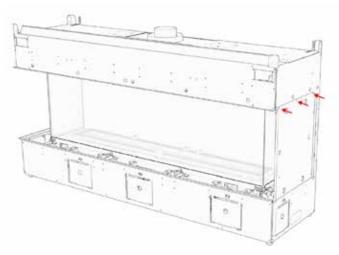


- 2. Install trim guide for left or right install to the outer side panel.
- 5. Screw in the three self-tapping screws at the top of the outer side panel to attach it to the firebox.

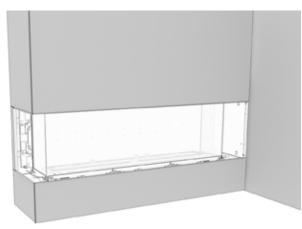


3. Screw removable trim on and bend tabs closest to the finishing trim 6. Unit can be placed in framing and finishing materials added at this inwards 90 degrees.



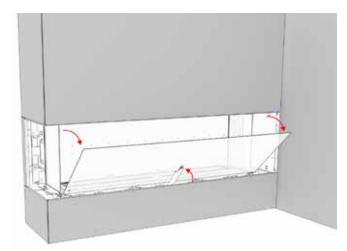


point.

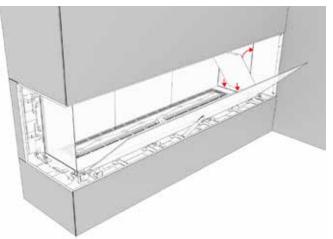


7. Lift the glass stop and open the glass.

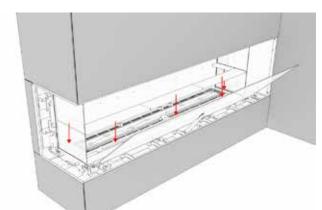
8. Install lower inner liner panels.

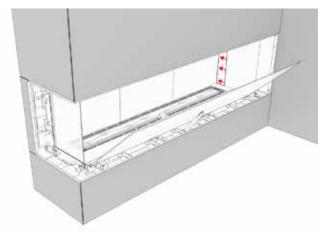


10. Install the inner panel for the corner conversion by wedging it into the inner lower liner panels.

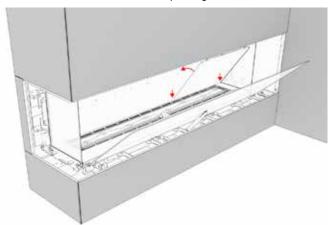


11. Slide the inner side panel in by wedging it between the side glass and the back liner panels.

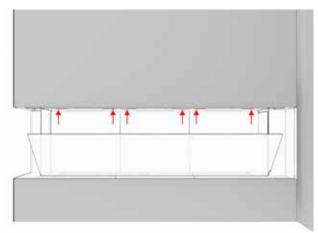




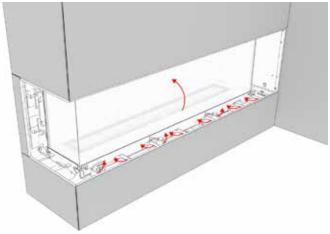
9. Install the back panels by angling the bottom of each panel towards 12. Once the inner side panel is wedged in place, tighten the hanger the base of the firebox and then pushing them in.



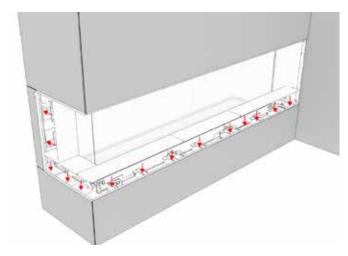
screws for the back liner panels.



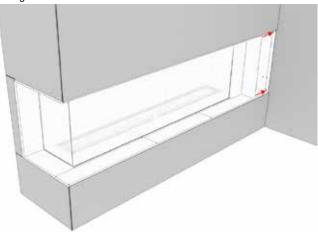
13. Close the glass, turn the glass lifters to the up position, and lock all the upper and lower clamps.



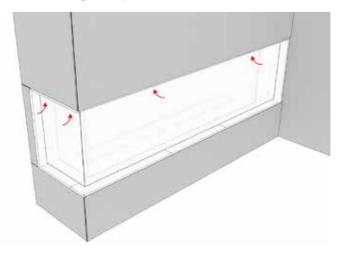
14. Install outer liner panels - there will be two left over.



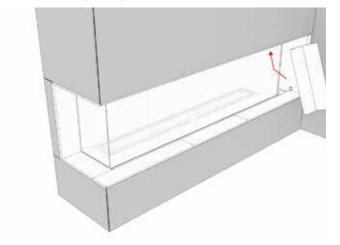
16. Slide the corner panel over to the outer side panel until contact with magnets is made.



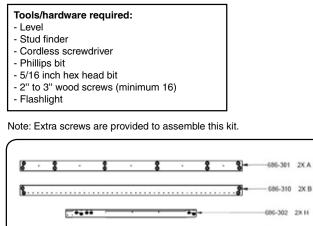
17. Install barrier glass as per instructions in the manual.

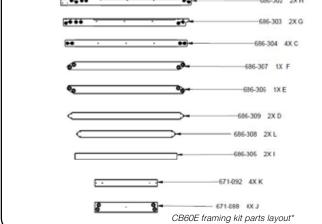


15. Slide the corner panel up and in to secure it.



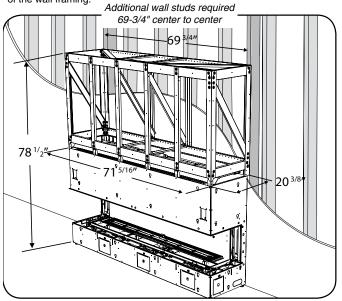
### **Optional Framing Kit**





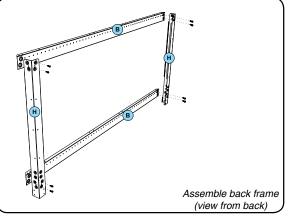
\*See last page of these instructions for assembled overview.

Before starting the installation, ensure the wall framing contains 2 additional studs spaced 69-3/4" (1772 mm) apart from center to center. The framing will need to be secured to these studs as well as secured to the original studs of the wall framing.

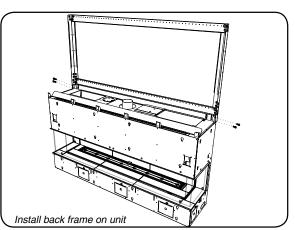


Framing Kit with unit - Overall dimensions

Note: Unit nailing strips are not required (and can be recycled) when using the framing kit.

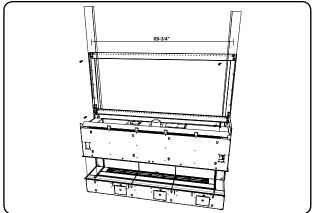


1. Assemble the back frame as shown above by assembling 2x Part B with 2x Part H with 8 screws installed from back of frame.



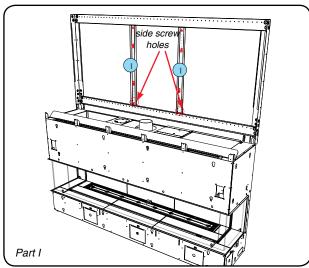
- 2. Install the frame assembled in Step 1, onto the back of the unit as shown above with 2 screws on each side.
- 3. Place unit against wall in desired location. Level the unit by adjusting 4 leveling bolts on unit.
- 4. Install venting before proceeding further with framing kit construction. Refer to manual for venting instructions.

5. Secure the unit with framing to the wall studs with 2-1/2"-3" wood screws (not supplied). Use 8 screws and secure to 4 studs minimum. Ensure the frame is also secured to the 2 additional studs spaced 69-3/4" apart center to center, using the last hole on the upper and lower Part B as shown below.

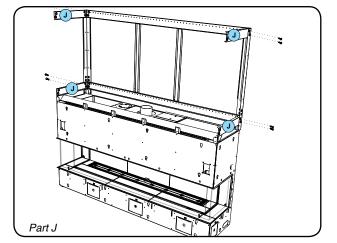


Secure framing to wall Note: only 2 additional studs shown (regular framing not shown)

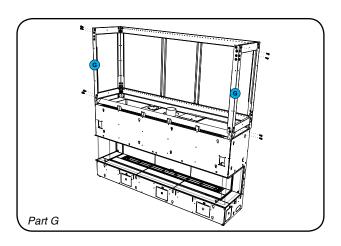
 Attach the 2 center supports (Part I) to upper and lower Part B of the back frame with 2 screws each as shown. Before installing Part I, turn it so that the side screw holes are on the lower end, next to lower Part B.



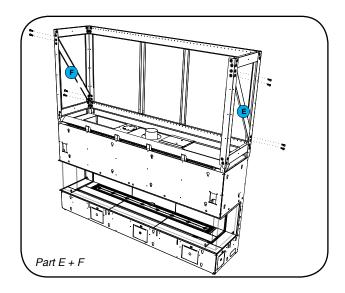
7. Attach the 4 x end pieces (Part J) to the upper and lower Part B of the back frame with two screws each.



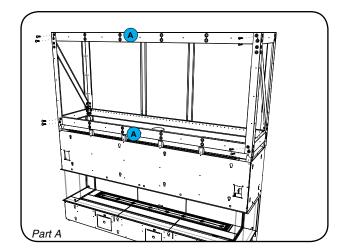
5. Secure the unit with framing to the wall studs with 2-1/2"-3" wood screws (not supplied). Use 8 screws and secure to 4 studs minimum. Ensure at each end.



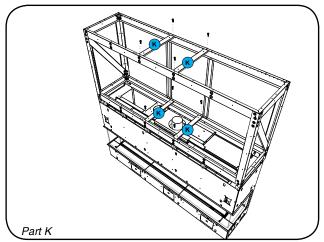
9. Attach end cross braces (Parts E + F ) with 2 screws at each end as shown below.



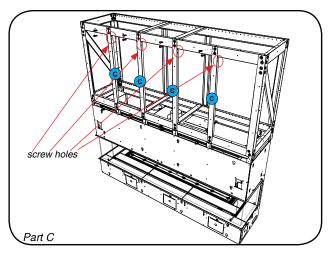
10. Install Part A (x2) to Part G on each side with 2 screws on each end.



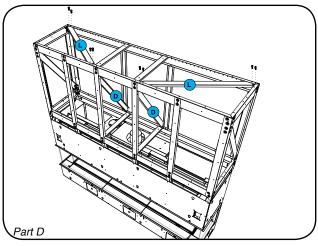
11. Install 4 horizontal mid braces (Part K) with one screw on each end (installed from the top).

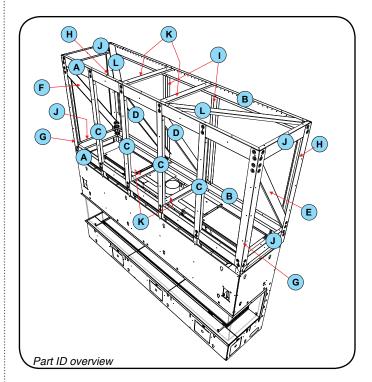


12. Install 4 front supports (Part C) to upper and lower Part A with 2 screws on each end. Before installing Part C, turn it so that the screw holes are at the top.

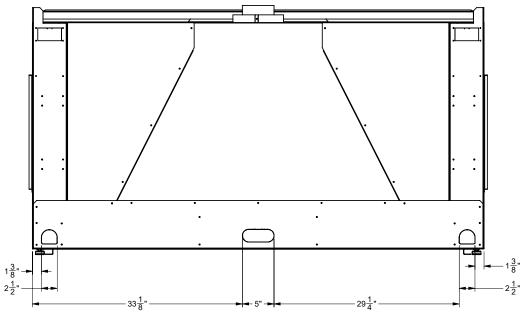


13. Install 2 top and 2 inner diagonal supports (Part D) with 2 screws at each end.

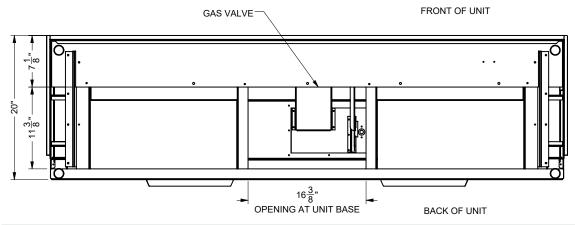




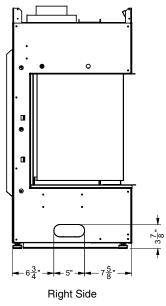
### **Gas Connection - Back of Unit**

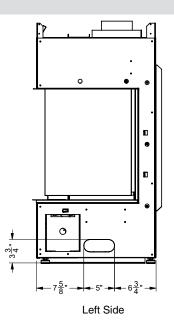


Gas Connection - Bottom of Unit



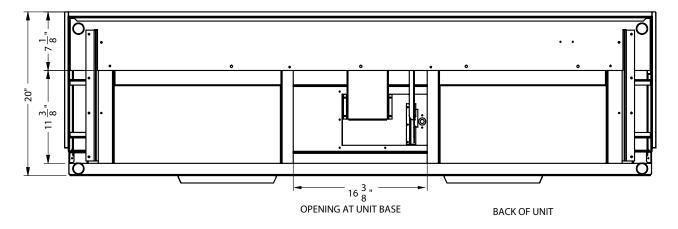




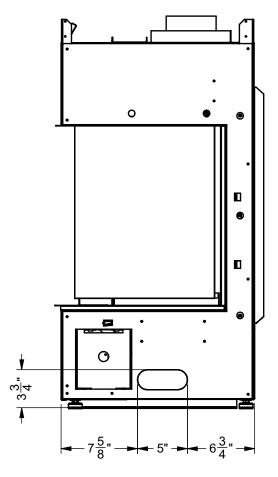


### **Electrical Connection - Bottom of Unit**

FRONT OF UNIT

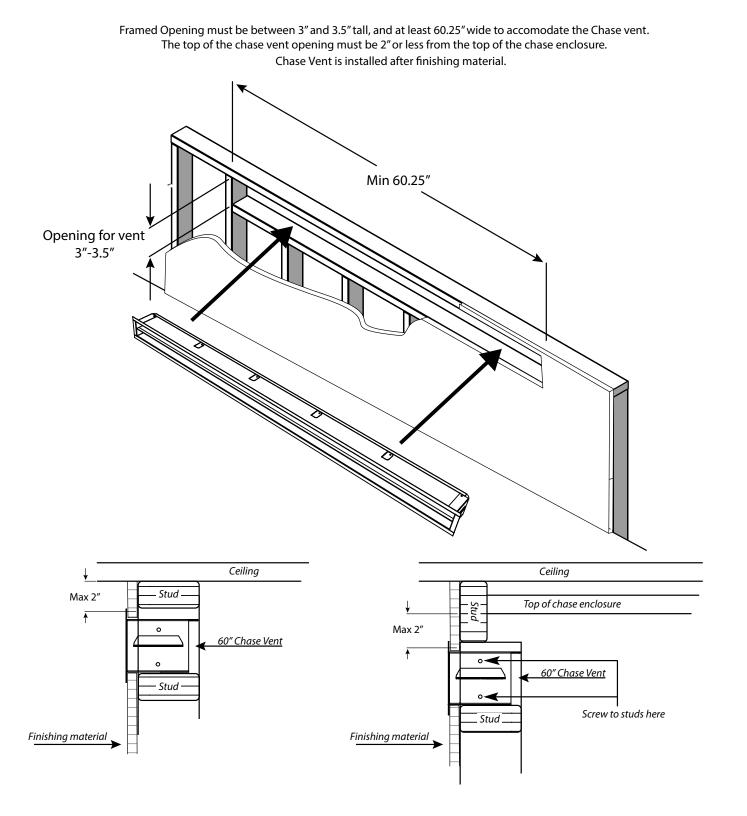


### **Electrical Connection - Side of Unit**



**RIGHT SIDE** 

### **Chase Vent Installation (White Front)**



### Wall Board/Drywall Installation

WARNING! Risk of Fire! Comply with all minimum clearances to combustibles as specified.

#### **Finishing Instructions**

It is important to follow the framing and finishing instructions to ensure proper placement of fireplace into the surrounding framing/finishing materials. Wall board materials 1/2 in. thick are specified in this installation manual to properly align with the optional finishing methods offered with this appliance. The CB60E may be finished to the appliance opening with 1/2 inch thick drywall.

• Ensure that the back and side clearances are maintained.

WARNING! Risk of Fire! Maintain specified air space clearances to combustibles. Inadequate air space could cause overheating and fire.

DO NOT use screws more than 1/2 inch in length on the lower access cover panel. Longer screws may penetrate gas line or damage valve or electrical components.

Note: It is acceptable to use a high temperature silicone sealant to adhere drywall to lower access cover panel.

The appliance is designed to be used with a minimum 1/2 in. wall sheathing materials such as drywall, plywood, wood composites, or non-combustible materials. Thicker materials may be used. Refer to facing and finishing details in this manual.

#### **Facing Material**

- Facing and/or finishing materials must never overhang into the glass opening. See finishing details in this manual.
- Facing materials may be combustible or non-combustible

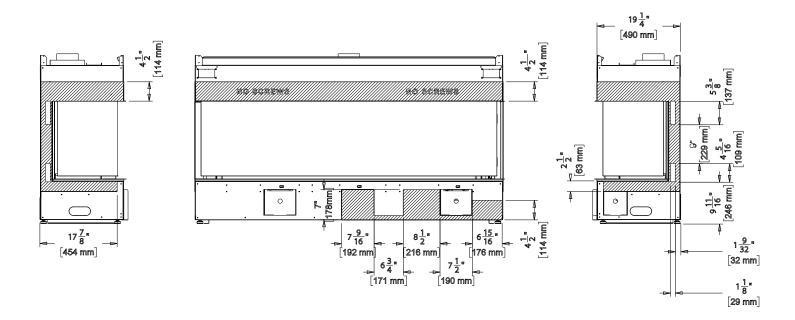
**WARNING!** Risk of Fire! DO NOT apply combustible materials beyond the minimum clearances. Comply with all minimum clearances to combustibles as specified in this manual. Overlapping materials could ignite and will interfere with proper operation.

#### PAINTING

If desired finishing includes a painted wall, 100% acrylic latex, oil-based or standard acrylic paints may be used. Follow paint manufacturer's instructions for paint and primer application.

#### **No Screw Zones**

No screw zones (in shaded areas) as shown below must be adhered to.



#### Framing and Finishing Inset Installations

1. Frame in the enclosure for the unit with framing material

Note: When constructing the framed opening ensure there is access to install the gas lines, electrical. Also the wiring harness must be wall mounted using the receptacle provided with the appliance. The wiring harness will be located on the right hand side of the appliance if facing the unit from the front. This must be done prior to any finishing.

 For exterior walls, insulate the enclosure to the same degree as the rest of the house, apply vapour barrier and drywall, as per local installation codes. (Do not insulate the fireplace itself.)

**WARNING:** Failure to insulate and add vapor barriers to the inside of the exterior wall will result in operational and performance problems including, but not limited to: excessive condensation on glass doors, poor flame package, carbon, blue flames etc. These are not product related issues.

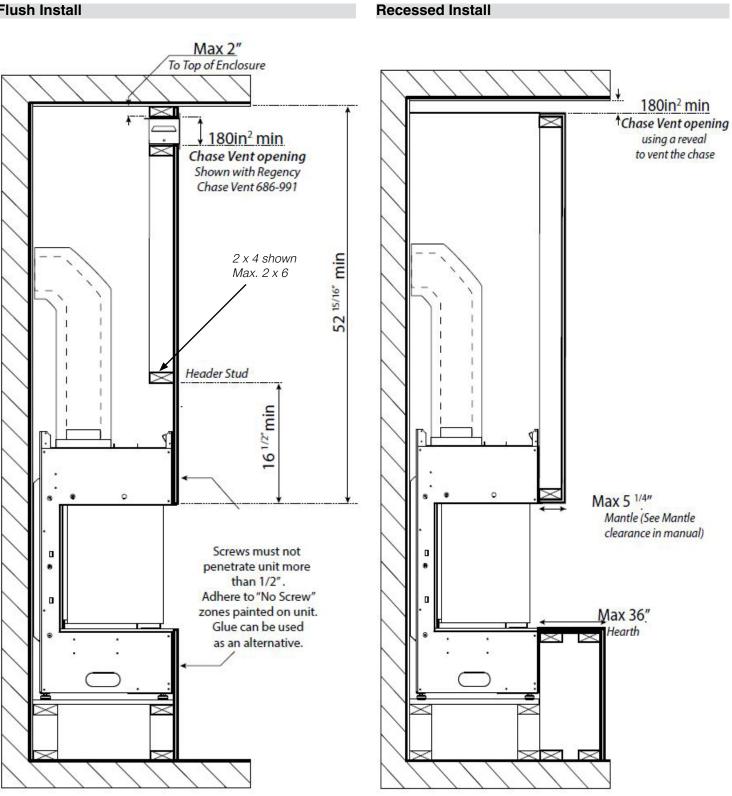
3. To ensure the chase is sealed from the outside wall into the room, all joints on the facing wall **MUST** be sealed, mudded, and taped to finish.

Note that in all applications while there is a zero clearance to combustibles to the unit, all clearances to combustibles from the venting inside the chase still applies. Please see venting clearances in the specific product manual.

- 4. Combustible material (drywall,wood,wood panels, etc.) may be brought up to the appliance (top,bottom and sides)
- 5. Ensure that the material being used does not encroach anywhere in the area of the glass. This would cause dangerous operating conditions.
- 6. This appliance comes with a 1/2" lip at top and bottom to hide the ends of the drywall. The 1/2" side and bottom lip supplied with the appliance can alternatively be removed (see Diagram 1) and replaced with J Style Trim or Metal Corner Bead purchased at your local hardware store to cover cut/ exposed edges of the combustible facing material or any other finishing materials being used. 6 screws secure the bottom lip see Diagram 1. These will be hidden so the outer panels will need to be removed to access the screws. See outer panel removal in this manual.
- 7. This appliance can also be recessed (using combustible materials) with a hearth in front of the appliance. This can also extend to the top. See manual for details.

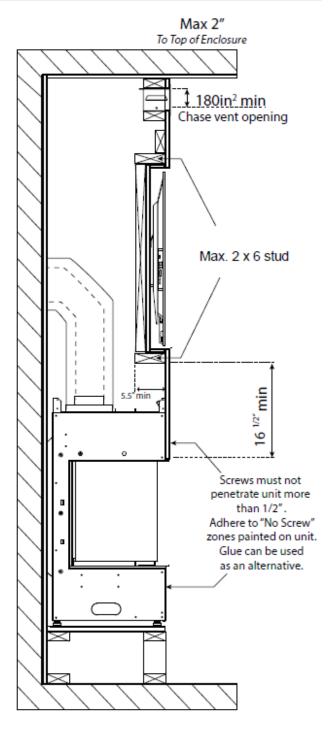
### **Typical Installations**

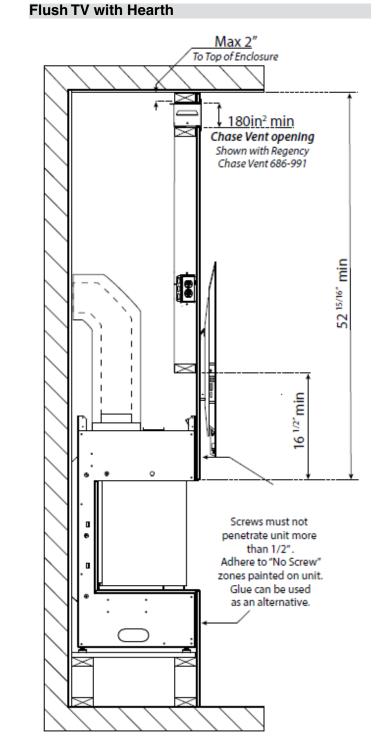
### Flush Install



### **Typical Installations**

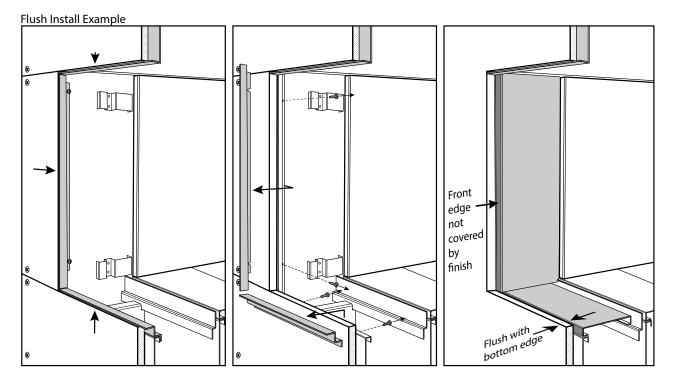
### **Maximum TV Recess**





Note: The TV mounting bracket cannot be secured directly to the appliance. It must be secured to framing. The TV depicted in the picture may need to be higher depending on the style of TV mounting bracket used.

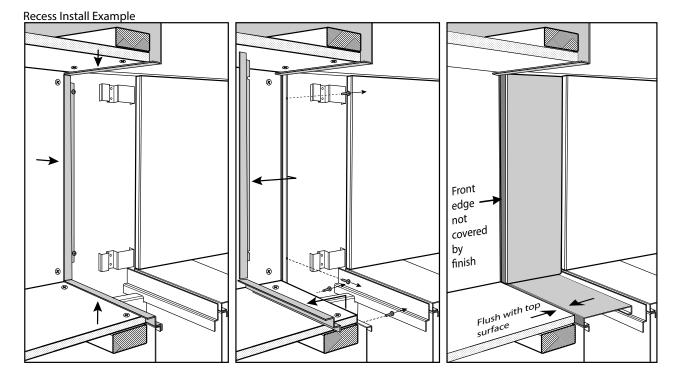
### Finishing



- Finish up to trim on all 4 sides

- Loosen screws using supplied Offset Screwdriver and remove bottom and side trim pieces - Front edge of side liner panels must not be covered by finishing material or removal of the Firebox Glass will not be possible

- Bottom edge should be flush with top surface of Inner Liner Panel

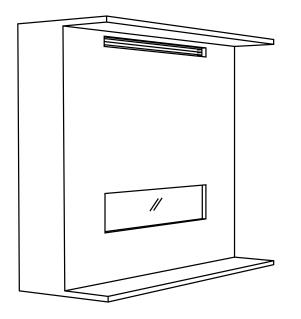


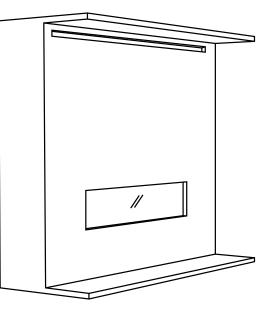
### **Chase Venting**

Note: The enclosure opening cannot be any lower than 0-2" from the top of the enclosure for all installations. Minimum height of enclosure from base of appliance is 81-1/4".

A minimum 180 in<sup>2</sup> opening in the enclosure is required to maintain safe operating temperatures. This can be achieved in a number of ways including the examples shown below.

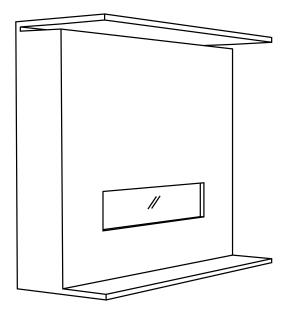
Warning: DO NOT cover or place objects in front of the air outlet(s).





Regency Chase Vent Dimensions: 3"x60" (180 in<sup>2</sup>)

Custom chase vent Example dimensions: 2.5"x72" (180 in<sup>2</sup>)



Reveal at the chase top Example dimensions: 1-3/4"x112" (196 in)

### Wall Mount On / Off Switch and Battery Holder Installation Required for all installations

#### **IMPORTANT INSTALLATION NOTE:**

The Battery Holder must be placed inside the supplied (Low Voltage) junction type wall box and installed into the wall only.

# DO NOT INSTALL WITHIN THE CONFINES OF THE FIREPLACE SWITCH MUST BE ACCESSIBLE

#### **Battery Holder Installation**

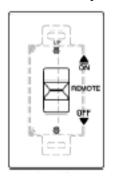
- 1. Install the low voltage junction box to the framing, at desired location within 11-1/2 ft. from fireplace.
- 2. Feed the 6 pin connector wiring harness through the opening at back of junction box. The wiring harness is located on the right hand side and must be installed prior to finishing.
- 3. Connect the 6 pin connector to the back of the Battery Holder.
- 4. Install the Battery Holder in the Low Voltage Junction box.
- 5. Insert the 4 AA type batteries in the battery compartment with the correct polarity.
- 6. Place the slider into the cover plate.
- 7. Put the Battery Holder switch in the "OFF" position, to allow correct lineup for slider switch.
- 8. Make sure the Battery Holder and cover plate words "ON" and "UP" are on the same side.
- 9. Align the slider with the switch on the Battery Holder and couple the switch into the slider.

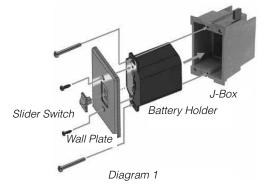
10. Align the screw holes.

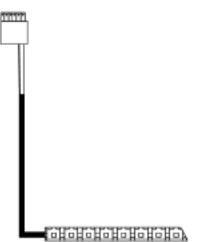
- 11. Using the two (2) screws provided secure the cover plate to the Battery Holder.
- 12. For coding instructions, see full details in this manual.



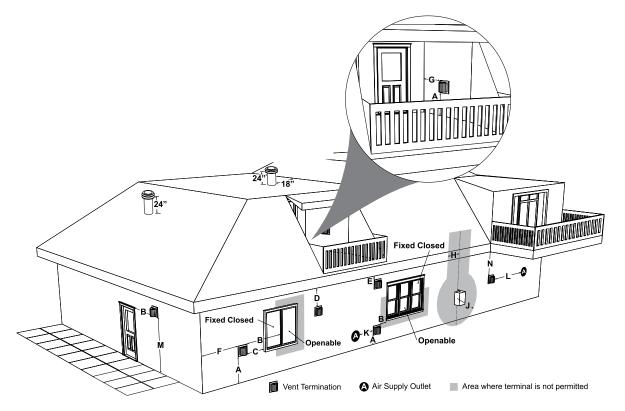
#### **Proflame Battery Holder**







### **Exterior Vent Termination Locations**



	Minimum Clearance Requirements	Canada <sup>1</sup>	USA <sup>2</sup>
А	Clearance above grade, veranda, porch, deck, or balcony	12"(30cm)	12"(30cm)
В	Clearance to window or door that may be opened	12"(30cm)	9" (23cm)
С	Clearance to permanently closed window	*	*
D	Vertical clearance to ventilated soffit located above the terminal within a horizontal distance of 2 feet (61cm) from the center line of the terminal (check with the local code)	29"(74cm)	29"(74cm)
Е	Clearance to unventilated soffit	20"(51cm)	20"(51cm)
F	Clearance to outside corner: with AstroCap Termination Cap.	7"(18cm)	7"(18cm)
	Clearance to outside corner: with all other approved Termination Caps.	14"(36cm)	14"(36cm)
G	Clearance to inside corner: with AstroCap Termination Cap	7"(18cm)	7"(18cm)
	Clearance to inside corner: with all other approved Termination Caps.	12"(30cm) 13"(33cm)	12"(30cm)
н	Clearance to each side of center line extended above meter/regulator assembly	36"(90cm) <sup>a</sup>	*
J	Clearance to service regulator vent outlet	36"(90cm)	*
К	Clearance to non-mechanical air supply inlet to building or the combustion air inlet to any other appliance	12"(30cm)	9" (23cm)
L	Clearance to a mechanical air supply inlet #3' (91cm) above if within 10' (3m) horizontally.	72"(1.8m)	36"(90cm)
М	Clearance above paved sidewalk or a paved driveway located on public property	84"(2.1m)	*
N	Clearance under veranda, porch, deck, or balcony	12"(30cm)‡	*

A vent shall not terminate directly above a sidewalk or paved driveway which is located between two single fa ‡ Permitted only if veranda, porch, deck, or balcony is fully open on a minimum of two sides beneath the floor

Clearance in accordance with local installation codes and the requirements of the gas supplier
 a 3 feet (91cm) within a height of 15 feet (4.5m) above the meter / regulator assembly
 b 3 feet (91cm) above - if within 10 feet (3m) horizontally

### 5" x 8" Rigid Pipe Cross Reference Chart

Components from different Manufacturers may not be mixed. Not All Rigid Pipe components are available directly from FPI.

Description	Simpson Direct Vent Pro <sup>®</sup>	*Selkirk Direct Temp™	*Metal-Fab™ Sure Seal	*ICC Excel Direct	*Olympia Ventis DV*
6" Pipe Length-Galvanized	58DVA-06	5DT-6	5D6	TC-5DL6	VDV-0506
6" Pipe Length-Black	58DVA-06B	5DT-6B	5D6B	TC-5DL6B	VDVB-0506
9" Pipe Length-Galvanized	58DVA-09	5DT-9	N/A	TC-5DL9	VDV-0509
9" Pipe Length-Black	58DVA-09B	5DT-9B	N/A	TC-5DL9B	VDVB-0509
12" Pipe Length-Galvanized	58DVA-12	5DT-12	5D12	TC-5DL1	VDV-0512
12" Pipe Length-Black	58DVA-12B	5DT-12B	5D12B	TC-5DL1B	VDVB-0512
18" Pipe Length-Galvanized	58DVA-18	5DT-18	5D18	TC-5DL18	VDV-0518
18" Pipe Length-Black	58DVA-18B *	5DT-18B	5D18B	TC-5DL18B	VDVB-0518
24" Pipe Length-Galvanized	58DVA-24	5DT-24	5D24	TC-5DL2	VDV-0524
24" Pipe Length-Black	58DVA-24B	5DT-24B	5D24B	TC-4DL2B	VDVB-0524
36" Pipe Length-Galvanized	58DVA-36	5DT-36	5D36	TC-5DL3	VDV-0536
36" Pipe Length-Black	58DVA-36B	5DT-36B	5D36B	TC-5DL3B	VDVB-0536
48" Pipe Length-Galvanized	58DVA-48	5DT-48	5D48	TC-5DL4	N/A
48" Pipe Length-Black	58DVA-48B	5DT-48B	5D48B	TC-5DL4B	N/A
60" Pipe Length-Galvanized	58DVA-60	N/A	N/A	N/A	N/A
60" Pipe Length-Black	58DVA-60B *	N/A	N/A	N/A	N/A
Adjustable Length 3"-10"-Galvanized	N/A	N/A	5DAL	TC-5DLT	N/A
Adjustable Length 3"-10"-Black	N/A	N/A	5DALB	TC-5DLTB	N/A
Adjustable Length 11"-14" -Galvanized	Disc See 58DV-08A	5DT-AJ	N/A	N/A	N/A
Adjustable Length 11"-14" -Black	Disc See 58DV-08B	5DT-AJB	N/A	N/A	N/A
Extension Pipe 17"-24" -Galvanized	Disc See 58DV-16A	N/A	N/A	N/A	N/A
Extension Pipe 17"-24" -Black	Disc See 58DV-16AB	N/A	N/A	N/A	N/A
Adjustable Length 8-1/2"-Galvanized	58DVA-08A*	N/A	N/A	N/A	N/A
Adjustable Length 8-1/2"-Black	58DVA-08AB	N/A	N/A	N/A	N/A
Extension Pipe 16"-Galvanized	58DVA-16A *	N/A	N/A	N/A	N/A
45° Elbow-Galvanized	58DVA-E45	5DT-EL45	5DT-EL45	TE-5DE45	VDV-EL0545
45° Elbow-Black	58DVA-E45B	5DT-EL45B	5DT-EL45B	TE-5DE45B	VDVB-EL0545
45° Elbow Swivel-Galvanized	Disc See 58DVA-E45	N/A	N/A	N/A	N/A
45° Elbow Swivel-Black	DiscSee 58DVA-E45B	N/A	N/A	N/A	N/A
90° Elbow-Galvanized	58DVA-E90	5DT-EL90S	5DT-EL90S	TE-5DE90	VDV-EL0590
90° Elbow-Black	58DVA-E90B	5DT-EL90SB	5DT-EL90SB	TE-5DE90B	VDV-EL0590
90° Elbow, Swivel-Galvanized	Disc See 46DVA-E45	N/A	N/A	N/A	N/A
90° Elbow, Swivel-Black	Disc See 46DVA-E45	N/A	N/A	N/A	N/A
90° Starter Elbow, Swivel-Galvanized	N/A	N/A	N/A	N/A	N/A
Adaptor*	N/A	N/A	N/A	N/A	VDV-UAA05
Ceiling Support	58DVA-DC	5DT-CS	5DSP	TM-5RDS	VDV-CSR05
Cathedral Support Box	58DVA-CS	5DT-CSS	5DRS	TM-5SS	DV-CSS05
Wall Support/Band	58DVA-WS	5DT-WS/B	5DWS	TM-5WS	VDV-WS05
Offset Support	58DVA-ES*	5DT-OS	N/A	TM-50S	N/A
Wall Thimble-Black	58DVA-WT	5DT-WT	5DWT	N/A	VDV-WPT05
Wall Thimble Support/Ceiling Support	58DVA-DC*	N/A	N/A	N/A	N/A
Firestop Spacer	58DVA-FS	5DT-FS	5DFS	TM-5LS	VDV-FS05
Trim Plate-Black	58DAV-WFS	5DT-TP	5DCP	TM-5TP	VDV-WTC05

\* Not available from Regency

Description	Simpson Direct Vent Pro®	*Selkirk Direct Temp™	*Metal-Fab™ Sure Seal	*ICC Excel Direct	*Olympia Ventis DV*
Attic Insulation Shield 12"	58DVA-IS*	N/A	N/A	N/A	VDV-AIS05
		1	1	1	i i
Basic Horizontal Termination Kit (A)	N/A	5DT-HKA	N/A	TM-5HTK	VDV-KW05
Horizontal Termination Kit (B)	58DVA-KHA	5DT-HKB	N/A	TM-5HTK	VDV-K05
Vertical Termination Kit	58DVA-VHA	5DT-VKC	N/A	N/A	N/A
	0				. <u>.</u>
High Wind Vertical Cap	58DVA-VCH	N/A	N/A	TM-5VT	VDV-VCH05
High Wind Horizontal Cap	N/A	N/A	N/A	TM-5DHT	N/A
Horizontal Square Termination Cap	N/A	5DT-HHC	5DHT	TM-5HT	VDV-HC05
Vertical Termination Cap	N/A	5DT-HVC	5DVT	N/A	N/A
Storm Collar	58DVA-SC	5DT-SC	5DSC	TM-SC	VDV-SC05
	U	-U	-		
Adjustable Flashing 0/12-6/12	58DVA-F6	5DT-AF6	5DF	TF-5FA	VDV-F0506
Adjustable Flashing 6/12-12/12	58DVA-F12	5DT-AF12	5DF1-2	TF-5FB	VDV-F0512
	,				
Vinyl Siding Standoff	58DVA-VSS	5DT-VS	5DVS	TM-VSS	VDV-SSO
Vinyl Siding Shield Plate	N/A	5DT-VSP	N/A	N/A	N/A
Snorkel Termination 14"	58DVA-SNK14	N/A	N/A	TM-5ST14	N/A
Snorkel Termination 36"	58DVA-SNK36*	N/A	N/A	TM-5ST36	N/A
Restrictor Disk	N/A	N/A	N/A	N/A	N/A
Colinear Flex Connectors	N/A	N/A	N/A	N/A	N/A

\* Not available from Regency

FPI						
946-604/P	Simpson Direct Vent or Astro Cap -Vent Guard (Optional)	946-623/P	AstroCap XL Horizontal Cap			
770-994	Rigid Pipe Adaptor (Must use with all rigid piping)	**946-506/P	Vent Guard (Optional)			
**946-606	Starter collar reducer 5" x 8" to 4" x 6-5/8" (B36XTE, B36XTCE ONLY)	946-625	Vinyl Siding Standoff - AstroCap XL			

Note: When using Metal-Fab Sure Seal Rigid Piping - please note that the Adaptor (5DDA) must be used in conjunction with FPI Rigid Pipe Adaptor (770-994). \*\* Not available/applicable for the following units: CB60E, CV70E

Offset Pipe Selection: Use this table to determine offset pipe lengths.					
Pipe Length	5" x 8" Venting			For specific instructions on venting components - visit the	
(L)	Run (X)	Rise (Y)		manufacturers website listed below.	
0" (0mm)	5-11/16" (144mm)	15-5/16" (389mm)	L	Simpson Direct Vent Pro: www.duravent.com	
6" (152mm)	8-13/16" (224mm)	18-7/16" (468mm)		Selkirk Direct-Temp: ww	Selkirk Direct-Temp: www.selkirkcorp.com
9" (229mm)	10-15/16" (278mm)	20-9/16" (522mm)		Metal-Fab Sure Seal: www.mtlfab.com	
12" (305mm)	13" (330mm)	22-11/16" (576mm)		Industrial Chimney Company: www.icc-rsf.com	
				Olympia Ventis DV: www.olympiachimney.com	
24" (610mm)	21-7/16" (697mm)	31-1/16" (789mm)		Note: Horizontal runs of vent must be level, or have a 1/4" rise	
36" (914mm)	29-13/16" (757mm)	39-7/16" (1002mm)		for every 1 foot of run towards the termination. Never allow the vent to run downward - this could cause high	
48" (1219mm)	38-1/4" (972mm)	47-7/8" (1216mm)		temperatures and may present a possible fire hazard.	

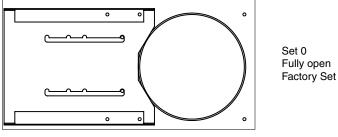
### Vent Restrictor Position

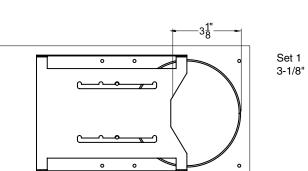
Vent restriction is required for certain venting installations, see the diagrams in the "Venting Arrangements" section to determine if they are required for your installation.

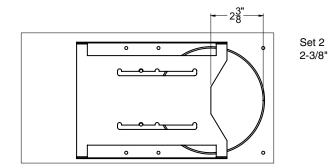
The Vent Restrictor plate is installed on the appliance at Set 0.

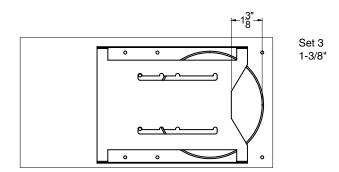
To set the vent restriction as indicated in the venting arrangements diagrams, refer to the following instructions;

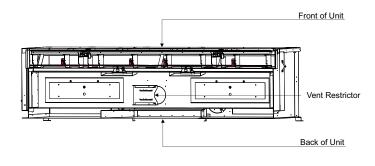
- 1. Remove the safety barrier glass and firebox glass--see instructions in this manual.
- 2. Adjust the vent restrictor plate to the required vent restrictor position as per the diagrams shown.
- 3. Once the vent restrictor plate is in the required position, secure with screws.











Cross section showing the ceiling of the firebox from the inside

### **Horizontal Terminations**

### Flex Vent 5" x 8"

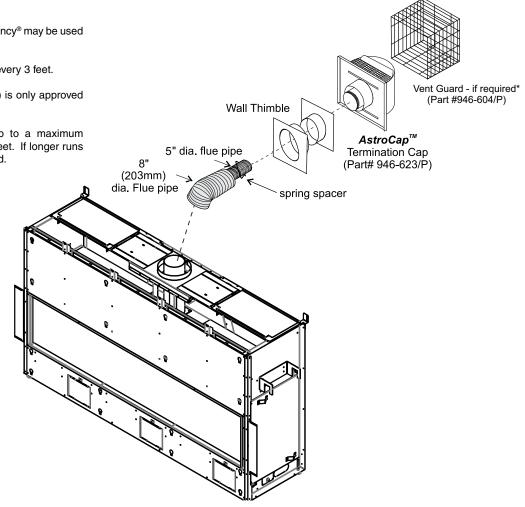
These venting systems, in combination with the CB60E Direct Vent Gas Fireplace, has been tested and listed as a direct vent heater system by Intertek. The location of the termination cap must conform to the requirements in the Vent Terminal Locations diagram in "Exterior Vent Termination Locations" section.

#### Regency® Direct Vent (Flex) System Termination Kits include all the parts needed to install the CB60E using a flexible vent.

FPI Kit #	Length	Contains:		
#946-615	4 Feet	<ol> <li>8" flexible liner (Kit length)</li> <li>5" flexible liner (Kit length)</li> <li>spring spacers</li> </ol>		
#946-618	6 Feet	<ol> <li>thimble</li> <li>AstroCap XL termination cap</li> <li>screws</li> </ol>		
#946-616	10 Feet	<ol> <li>7) tube of Mill Pac</li> <li>8) plated screws</li> <li>9) S.S. screws #8 x 1-1/2" drill point</li> <li>10) vinyl siding standoff</li> </ol>		

#### Notes:

- 1. Liner sections should be continuous without any joints or seams.
- 2. Only Flex pipe purchased from Regency® may be used for Flex installations
- 3. Horizontal vent must be supported every 3 feet.
- Regency<sup>®</sup> Direct Vent System (Flex) is only approved for horizontal terminations.
- 5. Flex system can only be used up to a maximum continuous vent length of up to 10 feet. If longer runs are required, rigid pipe must be used.



\*Unit is not exactly as shown.

#### Venting Introduction

The CB60E uses the "balanced flue" technology Co-Axial system. The inner liner vents products of combustion to the outside while the outer liner draws outside combustion air into the combustion chamber thereby eliminating the need to use heated room air for combustion and losing warm room air up the chimney.

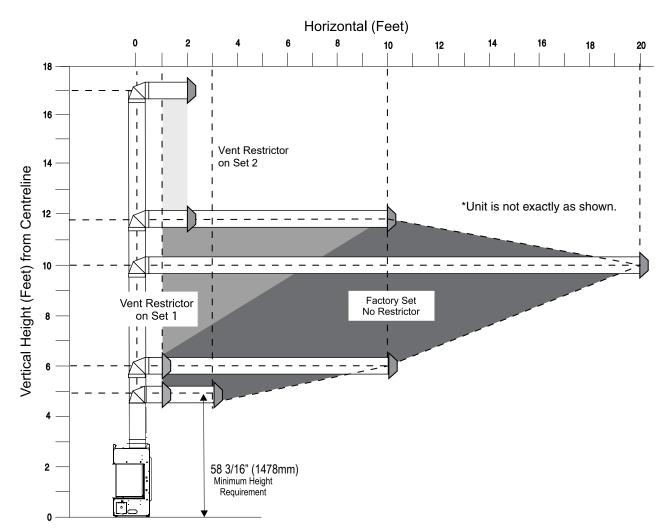
#### Note: These flue pipes must not be connected to any other appliance.

The gas appliance and vent system must be vented directly to the outside of the building, and never be attached to a chimney serving a separate solid fuel or gas burning appliance. Each direct vent gas appliance must use it's own separate vent system. Common vent systems are prohibited.

#### Venting Arrangement for Horizontal Terminations

The diagram shows all allowable combinations of vertical runs with horizontal terminations, using one 90° (two 45° elbows equal one 90° elbow).

Note: Must use optional rigid pipe adapter (Part# 770-994) when using Rigid Pipe Venting Systems)



#### VENT RESTRICTOR SETTING: Vent restrictor factory set at Set 0.

Refer to the "Vent Restrictor Position" section for details on how to change the vent restrictor from the factory setting of Set 0 to Set 2 if required.

# Note: For horizontal terminations the Regency Direct Vent Flex System may be used for installations with a maximum continuous vent length of up to 10 feet. If longer runs are required, rigid pipe must be used.

- Maintain clearances to combustibles as listed in "Clearances" section
- Horizontal vent must be supported every 3 feet.
- · Firestops are required at each floor level and whenever passing through a wall.
- A vent guard should be used whenever the termination is lower than the specified minimum or as per local codes.

### Horizontal Terminations Rigid Pipe 5" x 8"

The minimum components required for a basic horizontal termination are:

- 1 Horizontal Termination Cap
- 1 Rigid Pipe Adaptor (770-994)
- 1 Wall Thimble
- 1 Length of pipe to suit wall thickness (see chart)

Wall thickness is measured from the back standoffs to the inside mounting surface of termination cap. For siding other than vinyl furring strips may be used, instead of the vinyl siding standoff, to create a level surface to mount the vent terminal. The Terminal must not be recessed into siding. Measure the wall thickness including furring strips.

If a Vinyl Siding Standoff is required (it must be used with vinyl siding), measure to outside surface of wall without siding and add 2 inches.

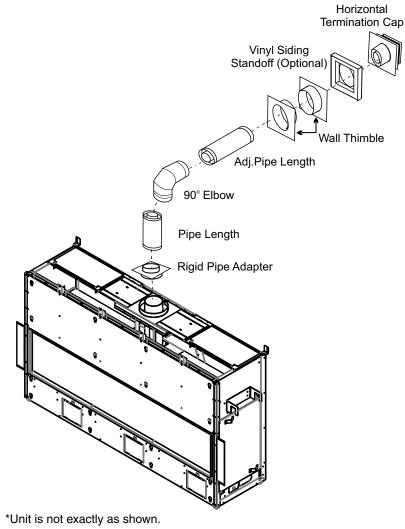
Flat Wall Installation				
Wall Thickness (inches)	Vent Length Required (inches)			
4" - 5-1/2"	6"			
7" - 8-1/2"	9"			
10" - 11-1/2"	12"			
9" - 14-1/2'	11" - 14-5/8" Adj. Pipe			
15" - 23-1/2"	17" - 24" Adj. Pipe			

### WARNING:

Do not combine venting components from different venting systems.

However use of the the AstroCap<sup>™</sup> and FPI Riser is acceptable with all systems.

This product has been evaluated by Intertek for using a Rigid Pipe Adaptor in conjunction with Duravent Direct-Vent, Selkirk Direct-Temp, Ameri Vent Direct Venting, ICC Excel Direct, Olympia Ventis DV, and Security Secure Vent systems. Use of these systems with the Rigid Pipe adaptor is deemed acceptable and does not affect the Intertek WHI listing of components.



When using Rigid Vent other than Simpson Dura-Vent, 3 screws must be used to secure rigid pipe to adaptor.

The FPI AstroCap<sup>™</sup>and FPI Riser Vent terminal are certified for installations using FPI venting systems as well as Simpson Dura-Vent<sup>®</sup> Direct Vent, American Metal Products Ameri Vent Direct Vent, Security Secure Vent<sup>®</sup>, ICC Excel, Olympia Ventis DV, Selkirk Direct-Temp. AstroCap<sup>™</sup> is a proprietary trademark of FPI Fireplace Products International Ltd. Dura-Vent® and Direct Vent are registered and/or proprietary trademarks of Simpson Dura-Vent Co. Inc.

### **Horizontal Terminations**

#### Rigid Pipe 5" x 8"

The diagrams below show examples of horizontal termination arrangements using one, two, or three 90° elbows (two 45° elbows equal one 90° elbows).

- 1. A maximum of three 90° elbows are permitted.
- 2. Minimum distance between elbows is 1 ft. (305mm).
- Maintain clearances to combustibles as listed in the "Clearances" section.
- Horizontal vent must be supported every 3 feet.
- Firestops are required at each floor level and whenever passing through a wall.
- Must use optional rigid pipe adaptor (Part# 770-994) when using rigid pipe vent systems.
- · A vent guard should be used whenever the termination is lower than the specified minimum or as per local codes.
- Flex system can only be used up to 10 feet otherwise rigid venting must be used.

#### Horizontal Venting with Two (2) 90° Elbows

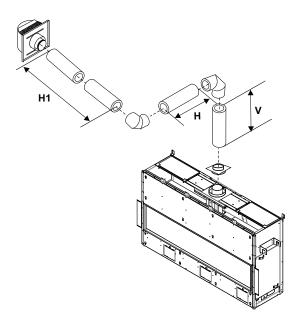
#### One 90° elbow = Two 45° elbows.

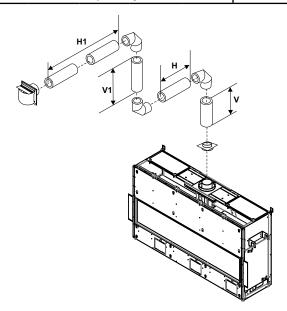
Option	V	H + H1			
A)	1' Min.	2' Max.	With these options, maximum total pipe length		
B)	2' Min.	4' Max.	is 30 feet with minimun of 6 feet total vertica and maximum 8 feet tota		
C)	3' Min.	5' Max.			
D)	4' Min.	6' Max.	horizontal.		
E)	5' Min.	7' Max.	Please note minimum 1		
F)	6' Min.	8' Max.	foot between 90° elbows is required.		
Restrictor	Set 0 - Fact	tory Setting	ið reguireu.		

#### Horizontal Venting with Three (3) 90° Elbows

#### One 90° elbow = Two 45° elbows.

Option	V	Н	V + V1	H + H1	
A)	1' Min.	1' Max.	2' Min.	2' Max.	With these options, max. total pipe
B)	1' Min.	2' Max.	3' Min.	3' Max.	length is 30 feet with
C)	2' Min.	2' Max.	5' Min.	4' Max.	min. of 12 feet total vertical and max. 9
D)	3' Min.	2' Max.	7' Min.	5' Max.	feet total horizontal.
E)	4' Min.	3 Max.	9' Min.	6' Max.	Please note min. 1
F)	5' Min.	4' Max.	10' Min.	7' Max.	foot between 90° elbows is required.
G)	6' Min.	5' Max.	11' Min.	8' Max.	ensons is required.
H)	7' Min.	6' Max.	12' Min.	9' Max.	
Restrictor	Set 0 - Fa				





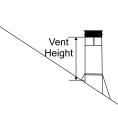
### Vertical Terminations Rigid Pipe 5" x 8"

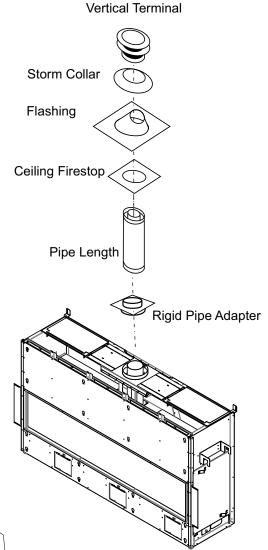
The minimum components required for a basic vertical termination are:

- 1 Vertical Termination Cap
- 1 Rigid Pipe Adaptor (770-994)
- 1 Ceiling Firestop
- 1 Flashing
- 1 Storm Collar
- 1 Length of pipes to suit wall thickness & vent run (see chart)

Galvanized pipe is desirable above the roofline due to its higher corrosion resistance. Continue to add pipe sections through the flashing until the height of the vent cap meets the minimum height requirements specified in table below or local codes. Note that for steep roof pitches, the vertical height must be increased. A poor draft, or down drafting can result from high wind conditions near big trees or adjoining roof lines, in these cases, increasing the vent height may solve the problem.

Roof Pitch	Minimum Vent Height		
	Feet	Meters	
flat to 7/12	2	0.61	
over 7/12 to 8/12	2	0.61	
over 8/12 to 9/12	2	0.61	
over 9/12 to 10/12	2.5	0.76	
over 10/12 to 11/12	3.25	0.99	
over 11/12 to 12/12	4	1.22	
over 12/12 to 14/12	5	1.52	
over 14/12 to 16/12	6	1.83	
over 16/12 to 18/12	7	2.13	
over 18/12 to 20/12	7.5	2.29	
over 20/12 to 21/12	8	2.44	





\*Unit is not exactly as shown.

#### WARNING:

Do not combine venting components from different venting systems.

However use of the the AstroCap™ and FPI Riser is acceptable with all systems.

This product has been evaluated by Intertek for using a Rigid Pipe Adaptor in conjunction with Duravent Direct-Vent, Selkirk Direct-Temp, Ameri Vent Direct Venting, ICC Excel Direct, Olympia Ventis DV, and Security Secure Vent systems. Use of these systems with the Rigid Pipe adaptor is deemed acceptable and does not affect the Intertek WHI listing of components.

The FPI AstroCap<sup>™</sup>and FPI Riser Vent terminal are certified for installations using FPI venting systems as well as Simpson Dura-Vent<sup>®</sup> Direct Vent, American Metal Products Ameri Vent Direct Vent, Security Secure Vent<sup>®</sup>, ICC Excel, Olympia Ventis DV, Selkirk Direct-Temp. AstroCap<sup>™</sup> is a proprietary trademark of FPI Fireplace Products International Ltd. Dura-Vent® and Direct Vent are registered and/or proprietary trademarks of Simpson Dura-Vent Co. Inc.

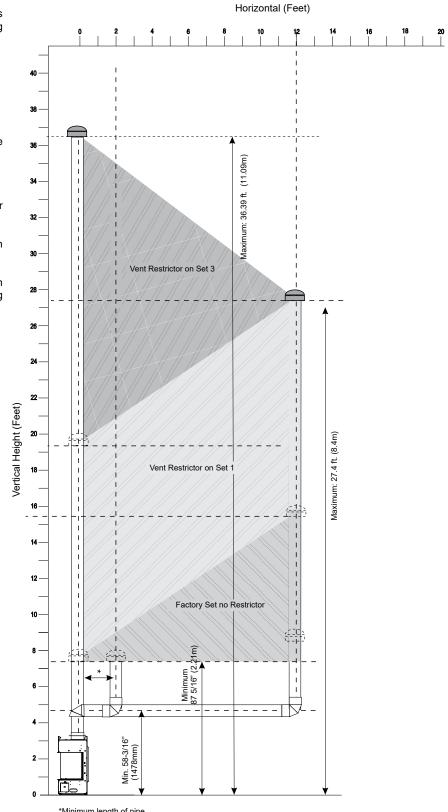
When using Rigid Vent other than Simpson Dura-Vent, 3 screws must be used to secure rigid pipe to adaptor.

### Venting Arrangement for Vertical Terminations

Vertical venting with straight vertical venting and or with a max. of two (2) 90° Elbows (1 - 90° = 2 - 45°)

The shaded area in the diagram shows all allowable combinations of straight vertical and offset to vertical **terminations**, using two  $90^{\circ}$  elbows, with Rigid Pipe Venting Systems.

- Two 45° elbows equal to one 90° elbow.
- Vent must be supported at offsets.
- Minimum distance between elbows is 1 ft. (305mm).
- Maintain clearances to combustibles as listed in the "Clearances" section.
- Horizontal vent must be supported every 3 feet.
- Firestops are required at each floor level and whenever passing through a wall.
- Must use optional rigid pipe adaptor (Part# 770-994) when using rigid pipe vent systems.
- Refer to the "Vent Restrictor Position" section for details on how to change the vent restrictor from the factory setting of Set 0 through to Set 3 if required.



<sup>\*</sup>Minimum length of pipe between elbows 12" (305mm)

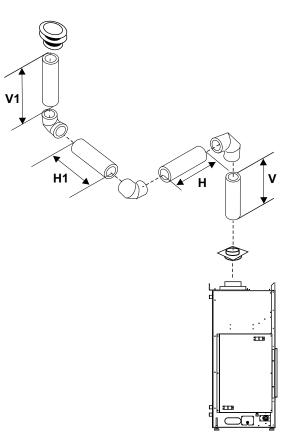
### Vertical Terminations Rigid Pipe 5" x 8"

- Two  $45^\circ$  elbows equal to one  $90^\circ$  elbow. Maximum of six  $45^\circ$  elbows allowed. Vent must be supported at offsets.
- ٠
- Minimum distance between elbows is 1 ft. (305mm). •
- Maintain clearances to combustibles as listed in the "Clearances" section.
- Horizontal vent must be supported every 3 feet. ٠
- Firestops are required at each floor level and whenever passing through a wall.
- Must use optional rigid pipe adaptor (Part# 770-994 when using rigid pipe vent systems)

### Vertical Venting with Three (3) 90° Elbows

One 90° elbow = Two 45° elbows.

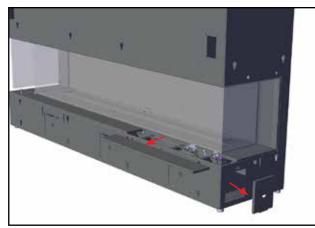
Option	V	H + H1	V + V1			
A)	1' Min.	2' Max	3' Min.	With these options, max.total pipe length		
B)	2' Min.	3' Max	4' Min.	is 30 feet with min. of		
C)	3' Min.	4' Max	6' Min.	10 feet total vertication and max. 8 feet totation		
D)	4' Min.	5' Max	7' Min.	horizontal.		
E)	5' Min.	6' Max	8' Min.	Please note min. 1		
F)	6' Min.	7' Max	foot between 90° elbows is required.			
G)	7' Min.	8' Max	eibows is required.			
Lengths d	o not includ					
Restrictor	Restrictor Set 0 - Factory Setting					

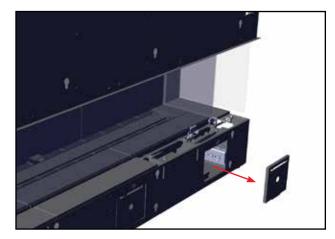


### Wiring the Unit

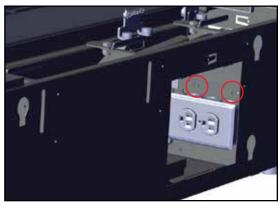
The wiring for the unit should be completed before any finishing material is installed.

1. Remove the right side and front right access panel-see access panel removal instructions in this manual.

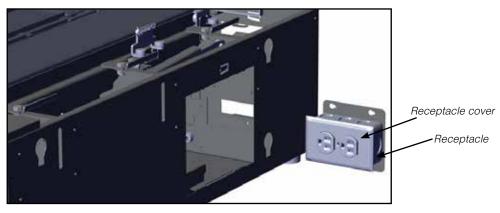




2. Loosen 2 screws in locations shown below.



- 3. Slide electrical box plate towards the back of the unit and then out.
- 4. Bring the wiring from inside the wall through the opening created when the plate was removed in the previous step.



5. Wire the electrical box.

NOTE: The receptacle and receptacle cover may be located in the manual pack and may need to be installed.

6. Feed any excess wiring into the wall and reinstall the plate onto the wall of the unit.

7. Reinstall electrical box and plate onto screws.

8. Tighten screws to secure.

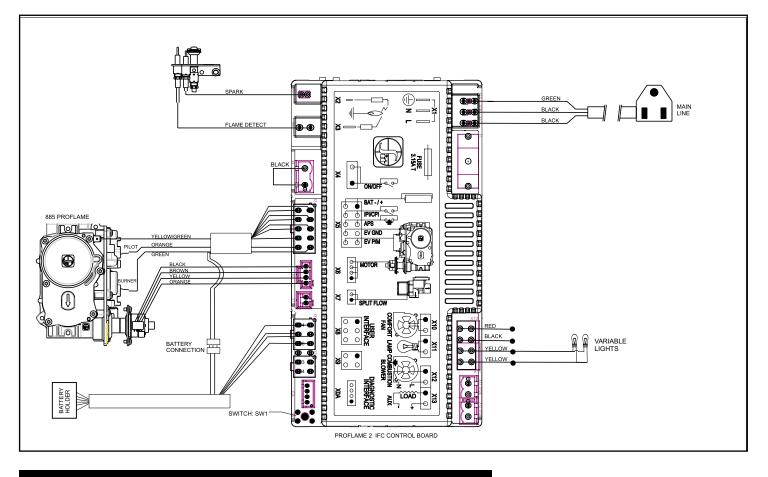
### Wiring Diagram

No electrical power supply is required for the gas control to operate. 120 Volt AC power is needed for the lights. A receptacle box, receptacle and cover are provided and located on the left hand side of the unit, under the outer base panel.

Electrical power must be brought to the appliance by a licensed electrician.

(Do not cut the ground terminal off under any circumstances.)

Caution: Ensure that the wires do not touch any hot surfaces and are away from sharp edges.



CAUTION: Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation.

This appliance is equipped with a three-prong (grounding) plug for your protection against shock hazard and should be plugged directly into a properly grounded threeprong receptacle. Do not cut or remove the grounding prong from this plug.

CB60E NG SYSTEM DATA				
Max. Supply Pressure	14"WC (3.45 kPa)			
Min. Supply Pressure	5" WC (1.25 kPa)			
Manifold Pressure	3.8" WC (0.87 kPa)			
Orifice Size	#32 DMS			
Maximum Input	39,000 Btu/h (11.43 kW)			
Minimum Input	21,000 Btu/h (6.15 kW)			

CB60E LP SYSTEM DATA		
Max. Supply Pressure	14"WC (3.45 kPa)	
Min. Supply Pressure 11" WC (2.73 kPa)		
Manifold Pressure	10.5" WC (2.49 kPa)	
Orifice Size	#50 DMS	
Maximum Input	36,000 Btu/h (10.55 kW)	
Minimum Input	19,500 Btu/h (5.71 KW)	

#### High Elevation

This unit is approved for altitude 0 to 4500 ft. (CAN1 2.17-M91).

#### Gas Line Installation

Since some municipalities have additional local codes it is always best to consult with your local authorities and the CAN/CGA B149 installation code.

For USA installations follow local codes and/or the current National Fuel Gas Code, ANSI Z223.1.

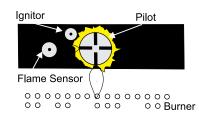
When using copper or flex connectors use only approved fittings. Always provide a union so that gas lines can be easily disconnected for servicing. Flare nuts for copper lines and flex connectors are usually considered to meet this requirement.

NOTE: A shutoff / dante valve should be supplied in or near the unit (or as per local codes) for ease of servicing this appliance.

IMPORTANT: Always check for gas leaks with a soap and water solution or gas leak detector. Do not use open flame for leak testing.

#### Pilot Adjustment

Periodically check the pilot flames. Correct flame pattern has two strong blue flames: 1 flowing around the flame sensor and 1 flowing across the burner (it does not have to be touching the burner).



Note: If you have an incorrect flame pattern, contact your Regency<sup>®</sup> dealer for further instructions.

Incorrect flame pattern will have small, probably yellow flames, not coming into proper contact with the rear burner or flame sensor.

#### Gas Pipe Pressure Testing

The appliance must be isolated from the gas supply piping system by closing its individual manual shut-off valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psig. (3.45 kPa). Disconnect piping from valve at pressures over 1/2 psig.

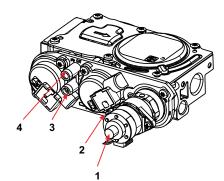
The manifold pressure is controlled by a regulator built into the gas control, and should be checked at the pressure test point.

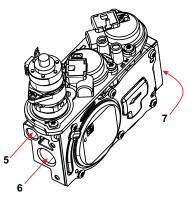
#### Note: To properly check gas pressure, both inlet and manifold pressures should be checked using the valve pressure ports on the valve.

- 1 Make sure the unit is in the "OFF" position.
- Loosen the "IN" and/or "OUT" pressure tap(s), turning counterclockwise with a 1/8" wide flat screwdriver.
- Attach manometer to "IN" and/or "OUT" pressure tap(s) using a 5/16" ID hose.
- 4. Turn the unit on with the remote or wall switch
- 5. The pressure check should be carried out with the unit burning and the setting should be within the limits specified on the safety label.
- 6. When finished reading manometer, turn off the unit, disconnect the hose and tighten the screw (clockwise) with a 1/8" flat screwdriver. *Note: Screw should be snug, but do not over tighten.*

#### 885 S.I.T. Valve Description

- 1) 6 Stage flame adjustment
- 2) Pilot adjustment
- 3) Outlet Pressure Tap
- 4) Inlet Pressure Tap
- 5) Pilot Outlet
- 6) Main Gas Outlet
- 7) Main Gas Inlet





### Inner Glass Panel (Firebox Glass) Installation / Removal

Note: glass panels must be installed to operate fireplace

#### WARNING: GLASS HANDLING

We recommend using the glass vacuum holders supplied by the manufacturer. Lower the glass to rest in a safe place, this is to prevent damage to the glass edges. Extra care must be taken when removing/installing the glass. Breakage or damage to the edge of the glass which occurs as a result of careless handling will not be covered under warranty.

- We recommend handling the glass with supplied vacuum clamps
- When removing glass-prepare a soft, scratch resistant surface to place the 70-3/8"x 15-1/4" glass
- Never clean or remove hot glass

Note: The suction cups may leave a round film on the glass when used. Ensure that the glass is cleaned using a fireplace glass cleaner after each removal and prior to operating the appliance.

- 1. Remove outer safety barrier glass panels if previously installed-see instructions in this manual.
- 2. Remove outer panels installed in unit see panel removal section in this manual.

Press glass vacuum clamps in open position firmly onto surface of glass. Bring handles together to close.



Open



Closed

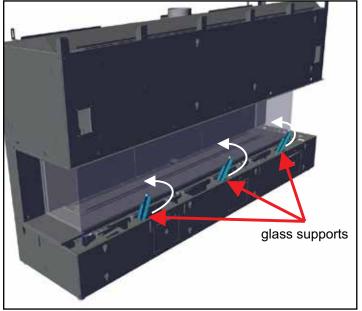




<u>Glass removal video</u>

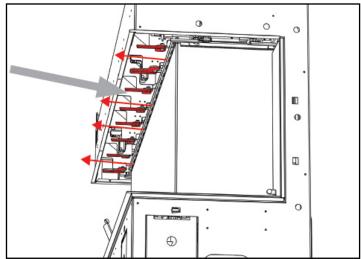
Handle glass with supplied vacuum clamps

Note: The following installation diagrams do not include the vacuum clamps but it is strongly recommended to use clamps at all times when handling the firebox glass. 3. From the front inside lower panel of the unit--pivot the 3 glass supports into upright position as shown below.

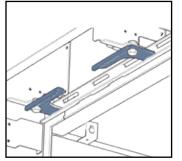


Glass supports in upright position

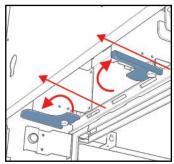
4. Open the 8 clamps at the top of the glass.



With the top clamps in open position, use your hands to pull the two glass gasket rails towards you.



Clamps in closed position

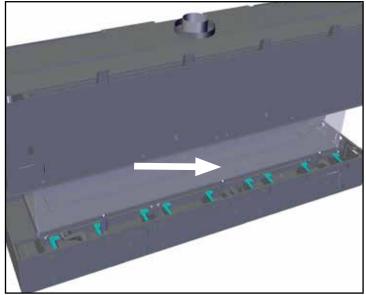


Clamps in open position, rail pulled forward

5. Pull the 3 lower glass gasket pads forward to release the glass.

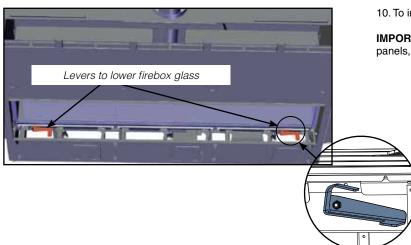


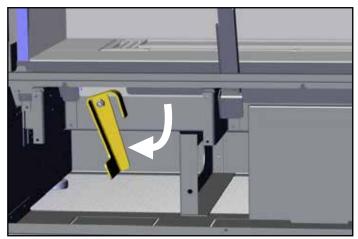
6. Support the glass with one hand and open the 9 lower clamps.



Lower clamps (x9) in open position

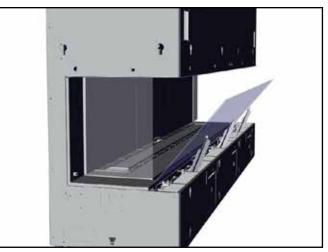
7. Locate the 2 levers below the glass and turn them both  $90^\circ$  in a clockwise direction to lower the firebox glass panel.





Push down on levers to lower glass panel

8. Carefully lean glass forward onto supports.



Glass panel--leaning on supports

**NOTE:** The firebox glass may remain propped on the glass supports to clean the interior surface. Use care when cleaning -- do not apply excessive force or pressure.

- 9. To remove the firebox glass panel from the unit: tilt the glass forward gently onto the glass supports, grip both suction clamps and lift the glass up and out of the unit.
- 10. To install glass--reverse steps.

**IMPORTANT:** Remove glass panel completely when installing or removing panels, logs, media, etc. to avoid causing any damage to the glass.

### **Glass Barrier Installation**

Note: Front glass barrier only shown in diagram - follow same procedure for side glass barrier removal.

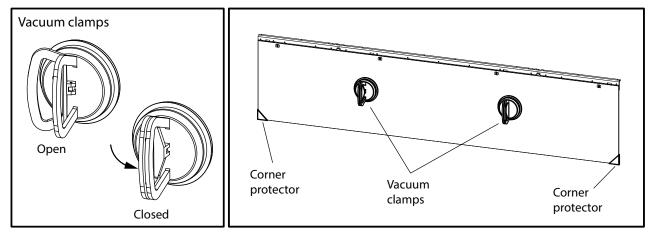
<u>Glass barrier removal video</u>

1. Ensure fireplace is operating properly and all firebox glass, and liner panels are installed prior to installing the glass safety barrier.

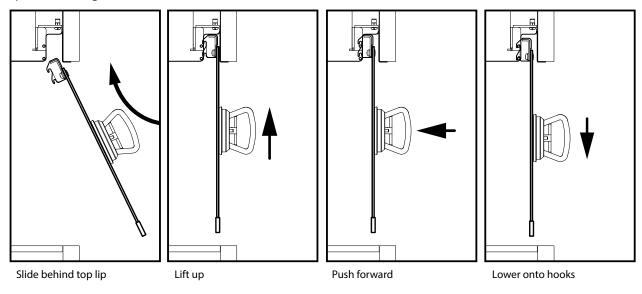
2. Remove the protective peel from the glass safety barrier and clean the inner surface. Identify the hooks on the glass safety barrier, these indicate the inner surface.

3. Attach the vaccum clamps to the glass as shown on the outer surface. Press the vacuum clamps against the glass, then close the clamps while maintaining pressure on the glass.

4. Slide the corner protectors onto the bottom corners of the glass.

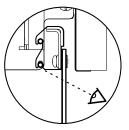


5. Holding the glass barrier in front of the unit, slide it up behind the top lip of the unit. Lift the barrier up as far as it goes, then hook the barrier onto the unit.



6. Visually inspect that the lower hooks are sitting over their pins and that the glass is sitting level and centered in the opening.7. Remove vacuum clamps and corner protectors.

8. To remove glass, see owner's manual.



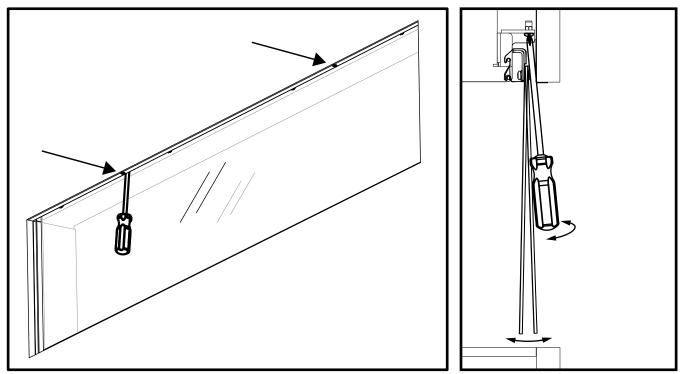


### **Glass Barrier Adjustment**

If glass isn't hanging straight, use a phillips screwdriver to adjust the angle.

Clockwise = angles barrier out toward you

Counter clockwise = angles barrier in towards the unit.



Slide the screwdriver straight up at the two indicator slots.



If side glass height needs adjustment, follow the next step.

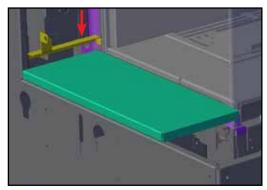


To adjust the side glass, remove the screws at the top of the panel and move the glass up or down. When the glass is in the correct position, replace and tighten the screws.

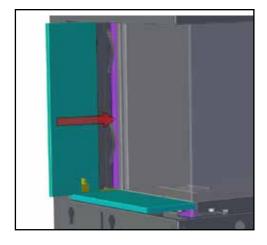
### **Optional Barrier Glass Stoppers Installation / Removal**

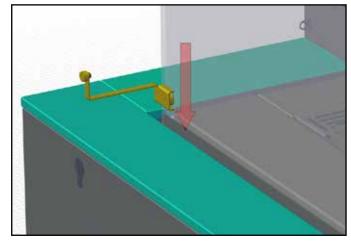
There are 4 optional stoppers (2 side/2 front) included in the manual pack which provide additional support to the glass barrier, if desired--install the stoppers prior to installation of the barrier glass.

- 3. Install glass stopper (if desired) by sliding stopper assembly between unit and panel - the stopper assembly will attach to the unit via a magnet, adjust position of glass stopper is required.
- 1. Install glass stopper (if desired) by sliding down the outside of the outer side panel.

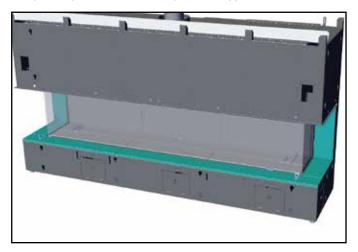


2. Slide backwall outer panel behind glass stopper bracket (if installed).





4. Repeat steps 1-6 to install outer panels on opposite side.



5. Install barrier glass as per instructions in this manual.

### LP Conversion Instructions

#### THIS CONVERSION MUST BE DONE BY A QUALIFIED GAS FITTER IF IN DOUBT DO NOT DO THIS CONVERSION!

#### WARNING

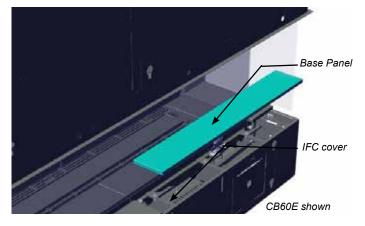
This conversion kit shall be installed by a qualified service agency in accordance with the manufacturer's instructions and all applicable codes and requirements of the authority having jurisdiction. If these instructions is not followed exactly, a fire, explosion or production of carbon monoxide may result causing property damage, personal injury or loss of life. The qualified service agency is responsible for the proper installation of this kit. The installation is not proper and complete until the operation of the converted appliance is checked as specified in the manufacturer's instructions supplied with the kit.

Conversion Kit 686-969 includes:		
1	911-191	Stepper Motor LP for 885 SIT
1	905-046	Orifice #50
1	910-037	Pilot Orifice #30
1	918-590	Decal - Conversion to LP
1	908-528	Label Propane
1	904-529	5/32" long Allen Key
1	920-179	Instruction Sheet

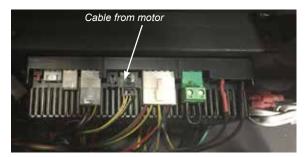
Caution: The gas supply shall be shut off prior to disconnecting the electrical power, before proceeding with the conversion.

#### Always let the appliance cool to room temperature before servicing.

- 1 Remove the outer panels and safety glass see manual.
- 2. Remove inner firebox glass see manual.
- 3. Remove inner panels see manual.
- 4. Remove all media installed on burner (glass, logs or stones, etc).
- 5. Lift off the far right base panel and loosen 2 screws on IFC cover--removed cover to access IFC.



6. Disconnect the Cable coming from the Pressure Regulator Motor.



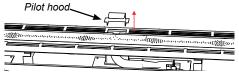
- Remove and discard 2 Pressure regulator screws (A)using a (T20 or slot screwdriver,) Pressure Regulator (B) and Spring and Diaphragm (C) (see below).
- Ensure the rubber gasket, which is prefitted as part of the Assembly, is properly positioned. Install the new Pressure Regulator using the 2x M4 x .7 screws supplied. Tighten the screws to 25lb-in. In the event that the screw threads are cross threaded or stripped, replace the valve assembly.

Install the enclosed propane identification label to the valve body where it can be easily seen.





- 9. Re-attach the Pressure Regulator wire (disconnected in Step 6), and resituate the IFC, secure the screws that fasten the IFC Mounting Brackets.
- 10. Remove pilot hood by lifting up and off.

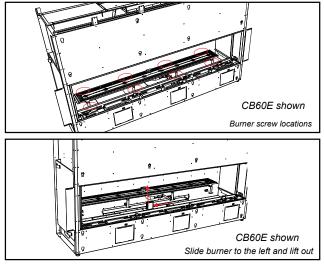


11. Remove the trim cover on right side of burner by lifting off. Also remove the burner surround by sliding to the left and lifting off.

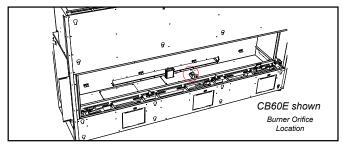


## maintenance

12. Loosen 8 screws in locations shown below (4 at front and 4 at rear) slide burner to the left away from the orifice and lift out.



 Remove burner orifice with a 3/8" wrench. Use another wrench to hold on to the elbow behind the orifice. Discard orifice. Reinstall new burner orifice LPG stamped #50 and tighten.



14. Remove pilot retainer clip with pliers and pull off the pilot cap to expose the pilot orifice.





Pilot retainer clip

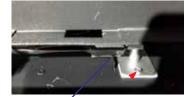


15. Unscrew the pilot orifice with the Allen key; then replace with the LPG pilot orifice and the pilot cap, provided in the kit.



- 16. Reinstall pilot cap and pilot retainer clip.
- 17. Prior to installing burner—adjust aerations settings to 3/8" for LP. Reinstall burner (see Step 11).
- 18. Make sure aeration cap tab is inserted into the slot on the bracket. Adjust aeration handle if necessary.





Slot on bracket



- 19. Reverse steps 1 to 11.
- 20. Ensure the pilot lilght is in the correct orientation to the burner. Reconnect the gas and electrical supplies. Start the appliance (see section on Lighting Instructions). Ensure that pilot and burner ignition are completed without delay. Check inlet and outlet pressures at full load. With a soapy solution, leak test the entire system. Verify correct flame and pilot appearance.

21. See Gas Pipe Pressure Testing in manual.

City Series LP SYSTEM DATA				
Min. Supply Pressure	11" WC (2.73kpa)			
Manifold Pressure - High	10.5" WC (2.62 kpa)			
Manifold Pressure - Low	2.9" WC (0.72 kpa)			
Orifice Size	#50 DMS			
Maximum Input	36,000 Btu/h (10.54 kW)			
Minimum Input	19,500 Btu/h (5.71 kW)			
Altitude	0-4500 ft (0-1372m)			
Installer Notice:				

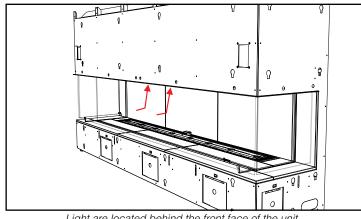
These instructions must be left with the appliance.

Aeration cap tab

## maintenance

### **Bulb Replacement**

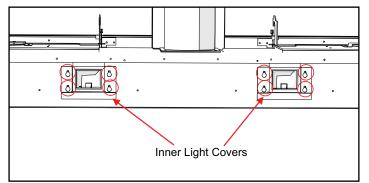
- 1. Turn off power and gas to unit and allow to cool to room temperature.
- 2. Remove outer safety glass panels and inner panels (firebox glass)-see instructions in this manual.



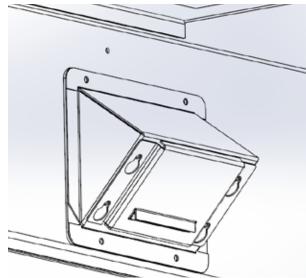
Light are located behind the front face of the unit

- 3. Loosen 2 screws on each side of individual inner light cover and remove.
- 4. Replace bulb and reverse steps to complete procedure.
- NOTE: Do not handle bulb with bare hands. Use packaging or a tissue to hold new bulb when replacing.

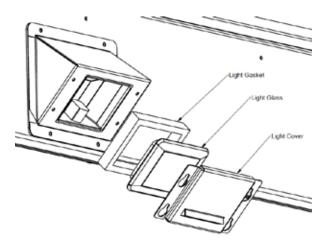
Regency Part# 911-208 Oven Lamp Assembly G9 120V/25W Regency Part# 911-072\_Replacement Bulb G9 120 Volt/25 watt



Inner light covers shown from back of unit (back made transparent)



Inner light covers close up



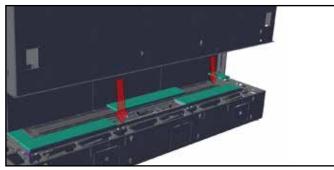
Inner light cover reassembly order

### Inner Black Panel Installation

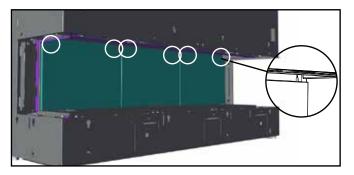
The CB60E may be equipped with optional steel inner panels. CB60E - 7 outer panels and 8 inner panels.

Turn off gas and power to unit and allow to cool to room temperature. Remove the safety glass and firebox glass — see manual for instructions.

1. Install 5 inner base panels as shown.



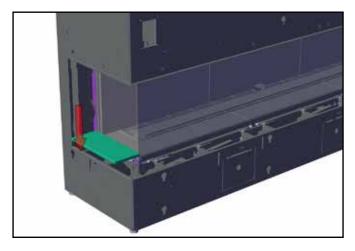
2. On back of firebox wall--install 6 screws (loosely) in locations shown below. Install 3 back panels--hang panels on installed screws through keyhole opening.



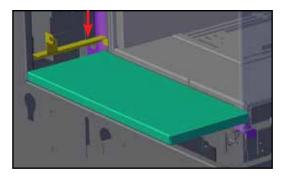
3. Reinstall firebox glass - see instructions in manual.

## **CB60E OUTER PANELS**

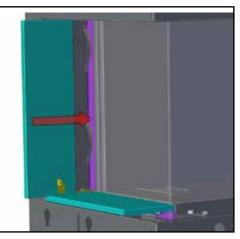
1. Install outer side panel as shown below.



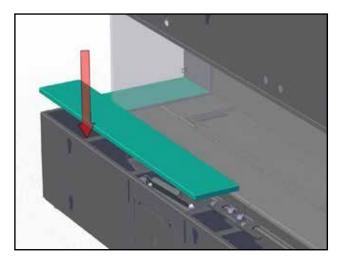
2. Install glass stopper (if desired) by sliding down the outside of the outer side panel.



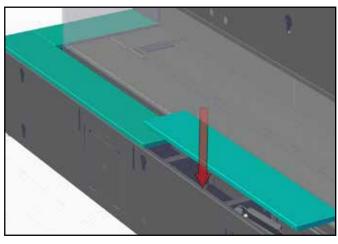
3. Slide backwall outer panel behind glass stopper bracket (if installed).



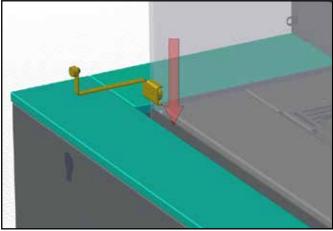
4. Install front end panel-place on unit as shown below.



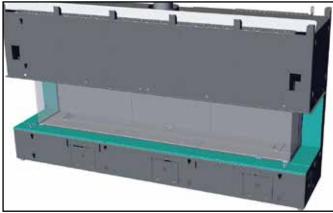
5. Install middle outer panel.



6. Install glass stopper (if desired) by sliding stopper assembly between unit and panel - the stopper assembly will attach to the unit via a magnet. Adjust position of glass stopper as required.



7. Repeat steps 1-6 to install outer panels on opposite side.



8. With panel set installed -- complete by installing barrier glass.

9. Reverse all steps to remove panels.

### Inner Black Enamel Panel Installation

#### Black Enamel Panels — Handling Instructions

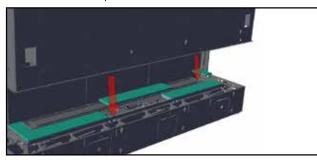
- Black Enamel panels must be inspected for scratches and dimples prior to installation.
- All claims to be recorded at this time. Claims for damage after installation will not receive consideration.

• Black Enamel panels will discolor a little during normal operation. This is normal and should not be considered a defect.

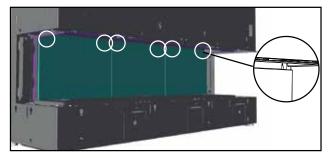
All hand and finger marks MUST be cleaned off with a soft cloth. Use an ammonia based cleaner (ie. glass cleaner) to remove any fingerprints before applying heat to the unit.
 Failure to do this will result in burn stain on panels which you will be unable to remove.
 \*Not protected by product warranty.

The CB60E has optional enamel inner panels that may be installed. CB60E outer panels and 8 inner panels.

Turn off power and gas to unit and allow to cool to room temperature. Remove the safety glass and firebox glass — see manual for instructions 1. Install 5 inner base panels as shown.



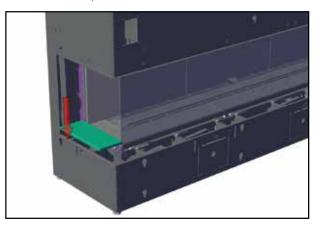
2. On back of firebox wall--install 6 screws (loosely) in locations shown below. Install 3 back panels--hang panels on installed screws through keyhole opening.



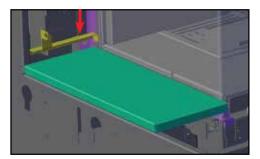
3. Reinstall firebox glass - see instructions in manual.

## **CB60E OUTER PANELS**

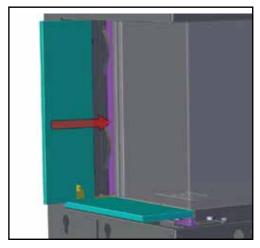
1. Install outer side panel as shown below.



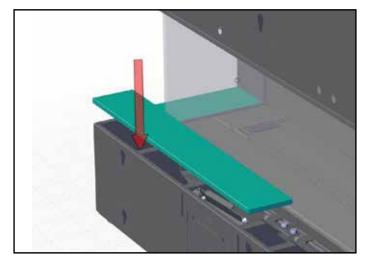
2. Install glass stopper (if desired) by sliding down the outside of the outer side panel.



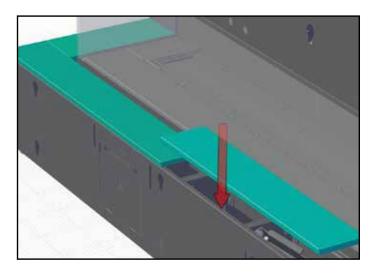
3. Slide backwall outer panel behind glass stopper bracket (if installed).



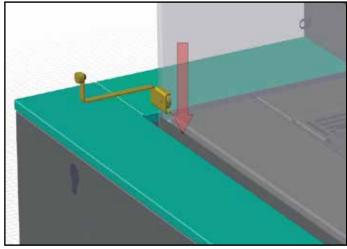
4. Install front end panel-place on unit as shown below.



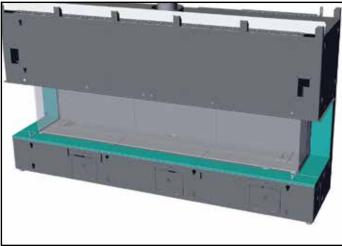
5. Install middle outer panel.



6. Install glass stopper (if desired) by sliding stopper assembly between unit and panel - the stopper assembly will attach to the unit via a magnet, adjust position of glass stopper is required.



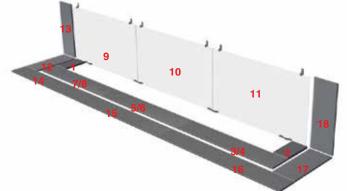
7. Repeat steps 1-6 to install outer panels on opposite side.



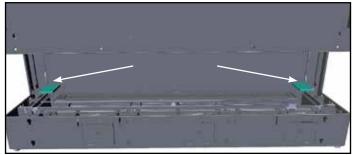
- 8. With panel set installed -- complete by installing barrier glass.
- 9. Reverse all steps to remove panels.

#### Inner Black Glass Panel Installation

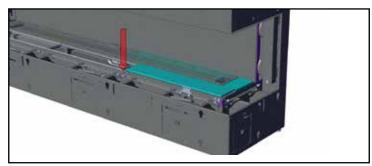
- 1. Turn off power and gas to unit and allow to cool to room temperature. Remove the safety glass and firebox glass — see manual for instructions. **Note:** The screws to secure all of the clips in these instructions will
  - be already on the appliance. Simply remove and reinstall to secure all of the clips.



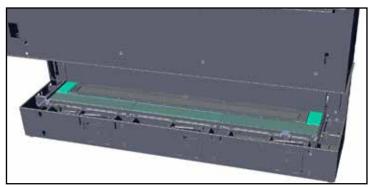
- 2. Identify panels and order of installation.
- 3. Install back corner panels (1, 2) seat smallest panel in back left corner, repeat on other side.



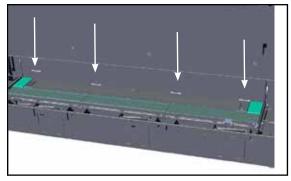
4. Install inner base panel sets (3/4, 5/6, 7/8), metal panels first, then glass panels on top.



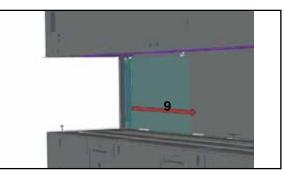
5. Inner panels (1-8) installed.



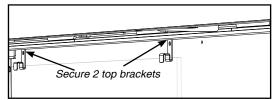
6. Install four back panel brackets in between the back wall and the burner tray. Line up the center of the middle brackets with the base panels installed in the previous step as shown below.



7. Carefully manoeuvre the back glass panels (9,10,11) to the back wall of the firebox. Start with back panel 9 -- place two panel brackets on each panel and manoeuvre into position, sliding the bottom into the corner and back brackets.

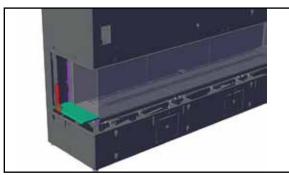


8. Secure the top of the panel brackets with 2 screws into 2 brackets (each panel has 2 brackets).

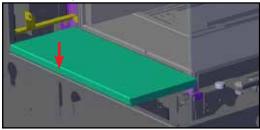


- 9. Repeat Steps 7 & 8 to install back panels 10 + 11.
- 10. When completed, install firebox glass--see manual for detailed instructions.

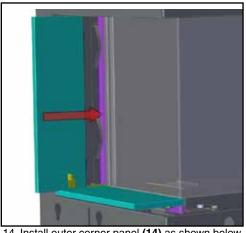
11. Install outer side panel (18) as shown below.



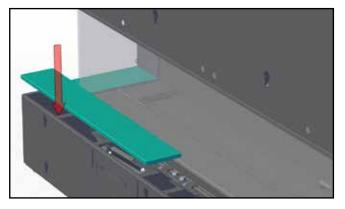
12. Install glass stopper (if desired) by sliding down the outside of the outer side panel.



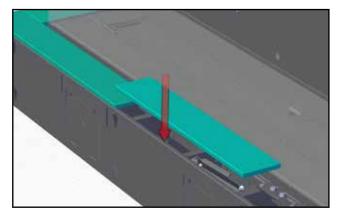
13. Slide backwall outer panel (13) behind glass stopper bracket (if installed).



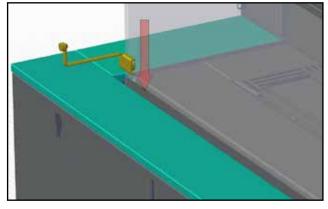
14. Install outer corner panel (14) as shown below.



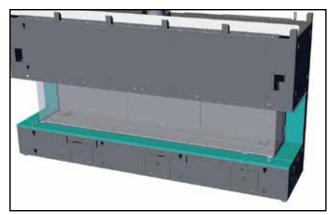
15. Install middle outer panel (15).



16. Install glass stopper (if desired) by sliding stopper assembly between unit and panel - the stopper assembly will attach to the unit via a magnet, adjust position of glass stopper is required.



17. Repeat steps 1-6 to install outer panels (16,17,18) on the opposite side.



- 18. After complete panel set installed -- complete by installing barrier glass.
- 19. Reverse all steps to remove panels.

### **Burner and Firebox Media Options**

Spread the media evenly over the burner. Ensure the glass/stones do not overlap excessively as this will affect the flame pattern.

#### **IMPORTANT NOTE:**

Only the supplied approved media are to be used with these fireplaces. Use of any other type of glass or stones can alter the unit's performance. Any damage caused by the use of any unapproved glass or stones will not be covered under warranty.

When using Ceramic Spa/Volcanic Stones ensure required glass crystals/beads are used as a base. **DO NOT** overstack Ceramic Spa Stones or Volcanic Stones on burner or in the pilot area. Media must be installed on and around burner only in amounts noted below.

NOTE: Regardless of option chosen, fireglass must be installed on burner in all cases.

CB60E Approved Media*	Where Used	Quantity		
Fireglass (starfire, copper or black)	On burner	2 lbs		
Glowing embers/sea wool (supplied with unit)	On burner	1 bag		
Crushed Glass Coal Black 3/4"	Around burner	2 boxes (7 lbs)		
Crushed Glass Iceburg chips	Around burner	2 boxes (7 lbs)		
Firebeads	Around burner	7 lbs		
Stone-River Pebbles	Around burner	1 box		
Stone-Ceramic Spa	Around burner	3 boxes		
Embers Lava	Around burner	6 packages		
Stones-Ivory/Tan Basalt Natural	Around burner	1 Box (15 lbs)		
*Stone-River pebbles must be installed around the burner only.				
* Media not supplied with unit - must be purchased separately.				



Fireglass + Crushed Glass



Fireglass + Stone-Ivory/Tan Basalt Natural



Fireglass + Embers Lava



Fireglass + Stone-Ceramic Spa



Fireglass + Firebeads



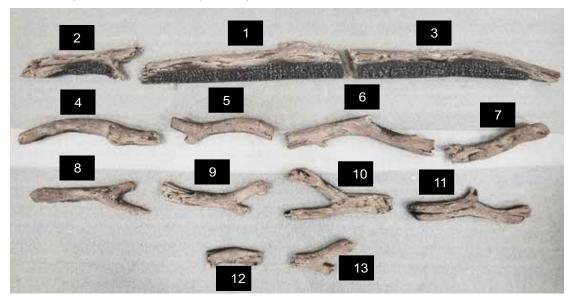
Fireglass + Stone-River Pebbles

### **Optional Driftwood Log Set Installation**

Read the instructions below carefully and refer to the images. If the logs are broken do not use the unit until they are replaced. Broken logs can interfere with pilot operation.

Improper positioning of the logs may create carbon build-up and alter the unit's performance, which is not covered under warranty.

\*Dark brown paint is included if touch ups are required.



1	Rear Center Log
2	Rear Left Log
3	Rear Right Log
4	Left Front Log
5	Front Log (left of center)
6	Front Centre Log Piece
7	Front Right Log (right of center)
8	Left Cross Log (2nd left from center)
9	Left Cross Log (left of center)
10	Right Cross Log (right of center)
11	Right Cross Log (2nd right from center)
12	Left Cross Log (far left log)
13	Right end log
	Log Guides (3)
	2 lb Black Fireglass (purchased separately from log set)
	Glowing Wool (supplied with unit)
	3/4" Crushed black glass or iceburg chips (purchased separately from log set)

1. Shut off gas and electrical supply, allow unit to cool to room temperature.

2. Remove barrier glass (if already installed) and firebox glass (see manual).

- 3. Carefully remove the logs from the packaging and unwrap them. The logs are fragile, handle with care—never force into position.
- 4. Install Black Fireglass (2lb) and glowing wool on the burner as shown below.



Burner covered with Fireglass and glowing wool

5. Insert the log guides (3 pieces) into the slots at the back of the burner.



6. Place Log 1 on top of the log guide. The pin under Log 1 and the log guide will act as a guide for Log 1's proper positioning.



7. Install Log 2 to the left of Log 1. Make sure they are connected.



8. Install Log 3 to the right of Log 1. Rest the left side on the log guide. Connect Log 1 and Log 3 to make the split between less visible.



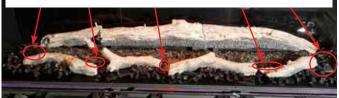
 Insert the pin of Log 7 into the hole on the right-most side. Position the left end of the log 1-1/8" from edge of panel, as shown below.



- 9. Insert the pin of Log 4 into the hole. The left end of Log 4 should sit 1-1/4" from the edge of the panel, as shown below.
- Install one box (3.5 lbs) of 3/4" black coal (optional) around the logs installed on the panels, as shown below.

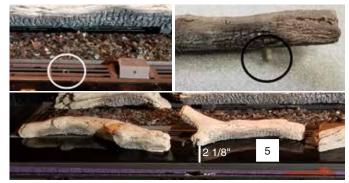






Correct Black Coal placement

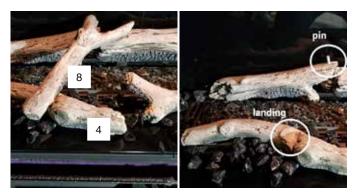
10. Insert the pin of Log 5 into the hole on the left side of the pilot. Position the left end of Log 5 2-1/8" from the edge of the panel.



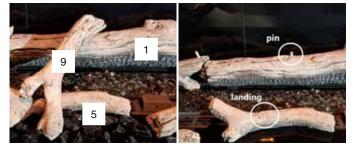
11. Insert the pin of Log 6 into the hole on the right side of the pilot. Position the right end of Log 6 2" from the edge of the panel.

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14. To install Log 8, line up the pin locator on Log 8 with the pin on Log 2 and rest the other end of Log 8 on the landing on Log 4, as shown below.



15. To install Log 9, line up the pin locator on Log 9 with the pin on Log 1 and place the other end on the landing on Log 5, as shown below.



16. To install Log 10, rest the middle part of the 'Y' of Log 10 on the landing in Log 6. Rest the opposite end of Log 10 on Log 1, as shown below.

17. To install Log 11, line up the pin locator on Log 11 with the pin on Log 3 and rest the other end of Log 11 on Log 7, as shown below.



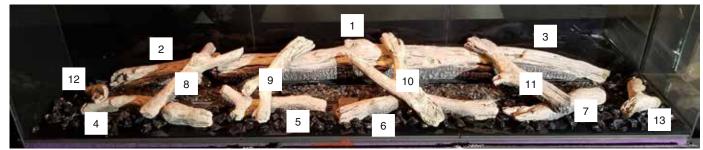
18. Install Log 12 with one end resting on the far left side of the burner and the other on the left end of Log 4, as shown below.



19. Install Log 13 by placing it on the glass at the far right end of the burner, as shown below.







Final Install

### **Optional Split Wood Log Set Installation**

Read the instructions below carefully and refer to the images. If the logs are broken do not use the unit until they are replaced. Broken logs can interfere with pilot operation.

Improper positioning of the logs may create carbon build-up and alter the unit's performance, which is not covered under warranty.

\*Dark brown paint is included if touch ups are required.



1	Rear Center Log		
2	Rear Left Log		
3	Rear Right Log		
4	Left Front Log		
5	Front Log (left of center)		
6	Front Centre Log Piece		
7	Front Right Log (right of center)		
8	Left Cross Log (2nd left from center)		
9	Left Cross Log (left of center)		
10	Right Cross Log (right of center)		
11	Right Cross Log (2nd right from center)		
12	Left Cross Log (far left log)		
13	Right end log		
	Log Guides (3)		
	2 lb Black Fireglass (purchased separately from log set)		
	Glowing Wool (supplied with unit)		
	3/4" Crushed black glass or iceburg chips (purchased separately from log set)		

- 1. Shut off gas and electrical supply, allow unit to cool to room temperature.
- 2. Remove barrier glass (if already installed) and firebox glass (see manual).
- 3. Carefully remove the logs from the packaging and unwrap them. The logs are fragile, handle with care—never force into position.
- 4. Install black fireglass (2lb) and glowing wool on the burner as shown below.



Burner covered with Fireglass and glowing wool

5. Insert the log guides (3 pieces) into the slots at the back of the burner.



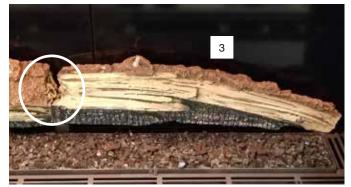
6. Place Log 1 on top of the log guide. The log guide will act as a guide for the proper positioning of Log 1.



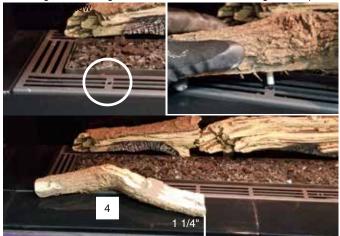
7. Install Log 2 to the left of Log 1. Make sure they are connected.



 Install Log 3 to the right of Log 1. Rest the left side of Log 3 on the log guide. Connect Log 1 and Log 3 to make the split between less visible.



9. Insert the pin of Log 4 into the hole on the left-most side of the burner. The right end of Log 4 should sit 1-1/4" from the edge of the panel,



10. Insert the pin of Log 5 into the hole on the left side of the pilot. Position the left end of Log 5 1-3/8" from the edge of the panel.



11. Insert the pin of Log 6 into the hole on the right side of the pilot. Position the left end of Log 6 3/4" from the edge of the panel.



 Insert the pin of Log 7 into the hole on the right-most side of the burner. Position the left end of Log 7 1-5/8" from edge of panel, as shown below.





 Install one box (3.5 lbs) of 3/4" black coal (optional) around the logs installed on the panels, as shown below.



Do not completely cover secondary air inlets-leave them 50% open.



Correct Black Coal placement

- 14. To install Log 8, line up the pin locator on Log 8 with the pin on Log 4 and rest the other end of Log 8 on the landing on Log 2, as shown below.
- 17. To install Log 11, line up the pin locator on Log 11 with the pin on Log 3 and rest the other end of Log 11 on Log 7, as shown below.



15. To install Log 9, line up the pin locator on Log 9 with the pin on the left side of Log 1, and rest the 'Y' of Log 9 over Log 5.



16. To install Log 10, line up the pin locator on Log 10 with the pin on the right side of Log 1 and rest the other end of Log 10 on Log 6, as shown below.



18. Install Log 12 with one end resting on the far left side of the burner and the other on the right end of Log 4, as shown below.



19. Install Log 13 by placing it on the glass at the far right end of the burner, as shown below.









Final Install

### **Optional Birch Wood Log Set Installation**

Read the instructions below carefully and refer to the images. If the logs are broken do not use the unit until they are replaced. Broken logs can interfere with pilot operation.

Improper positioning of the logs may create carbon build-up and alter the unit's performance, which is not covered under warranty.

\*Dark brown paint is included if touch ups are required.



1	Rear Center Log
2	Rear Left Log
3	Rear Right Log
4	Left Front Log
5	Front Log (left of center)
6	Front Centre Log Piece
7	Front Right Log (right of center)
8	Left Cross Log (2nd left from center)
9	Left Cross Log (left of center)
10	Right Cross Log (right of center)
11	Right Cross Log (2nd right from center)
12	Left Cross Log (far left log)
13	Right end log
	Log Guides (3)
	2 lb Black Fireglass (purchased separately from log set)
	Glowing Wool (supplied with unit)
	3/4" Crushed black glass or iceburg chips (purchased separately from log set)

- 1. Shut off gas and electrical supply, allow unit to cool to room temperature.
- 2. Remove barrier glass (if already installed) and firebox glass (see manual).
- 3. Carefully remove the logs from the packaging and unwrap them. The logs are fragile, handle with care—never force into position.
- 4. Install black fireglass (2lb) and glowing wool on the burner as shown below.



Burner covered with Fireglass and glowing wool

5. Insert the log guides (3 pieces) into the slots at the back of the burner.



6. Place Log 1 on top of the log guide. The log guide will act as a guide for the proper positioning of Log 1.

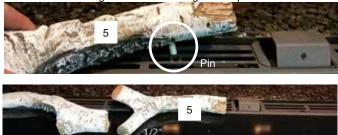


7. Install Log 2 to the left of Log 1. Make sure they are connected.

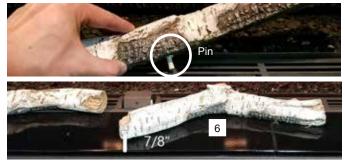


8. Install Log 3 to the right of Log 1. Rest the left side of Log 3 on the log guide. Connect Log 1 and Log 3 to make the split between less visible.

10. Insert the pin of Log 5 into the hole on the left side of the pilot. Position the left end of Log 5  $1/2^{\circ}$  from the edge of the panel.



11. Insert the pin of Log 6 into the hole on the right side of the pilot. Position the left end of Log 6 7/8" from the edge of the panel.



12. Insert the pin of Log 7 into the hole on the right-most side of the burner. Position the left end of Log 7 1/2" from edge of panel, as shown below.



9. Insert the pin of Log 4 into the hole on the left-most side of the burner. The right end of Log 4 should sit 3/4" from the edge of the panel, as shown below.





 Install one box (3.5 lbs) of 3/4" black coal (optional) around the logs installed on the panels, as shown below.





Correct Black Coal placement



14. To install Log 8, line up the pin locator on Log 8 with the pin on the left-most side of Log 1. Rest the other end of Log 8 on the landing on Log 4, as shown below.



15. To install Log 9, line up the pin locator on Log 9 with the pin in the middle of Log 1 and rest the other end of Log 9 on Log 5.



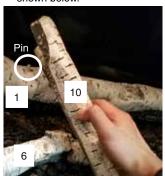
16. To install Log 10, line up the pin locator on Log 10 with the pin on the right side of Log 1. Rest the other end of Log 10 on Log 6, as shown below. 17. To install Log 11, line up the pin locator on Log 11 with the pin on Log 3 and rest the other end of Log 11 on Log 7, as shown below.



18. Install Log 12 with one end resting on the far left side of the burner and the other on the left end of Log 4, as shown below.



19. Install Log 13 by placing it on the glass at the far right end of the burner, as shown below.









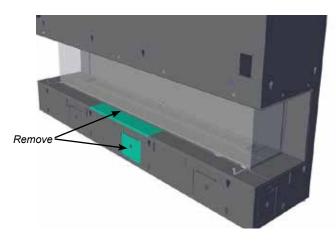
Final Install

### Aeration Adjustment

The burner aeration is factory set but may need adjusting due to either the local gas supply or altitude. Open the air shutter for a blue flame or close for a more yellow flame.

Note: If the firebox glass, logs, inner panels, etc. are already installed, the aeration can be adjusted from outside the firebox.

1. Remove the centre access panel on the outer trim, if finishing material is already installed, remove the glass safety barrier and center outer panel-see instructions in this manual.



2. Attach the handle to the aeration lever through the access opening--handle will slide into position on the lever.



NOTE: The aeration handle is located near the right hand side of the gas valve access door -- attached by a magnet.

3. Adjust aeration accordingly.

Pushing lever in -- opens the air shutter. Pulling the lever outward -- closes the air shutter.

### **Minimum Air Shutter Opening**

NG	3/16"
NG with Logs	3/16"
NG with Stones	3/16"
LP	3/8"
LP with Logs	3/8"
LP with Stones	3/8"

- Note: Any damage due to carboning resulting from improperly setting the aeration controls is NOT covered under warranty.
- 4. Remove the handle by lifting up and out--replace the access door and tighten the 2 screws. Hang the handle back onto the magnet.
- 5. Reverse to Step 1.

### **Maintenance Instructions**

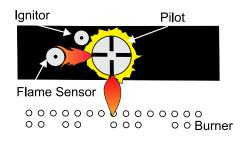
- Always turn off the gas valve before cleaning. For relighting, refer to lighting instructions. Keep the burner and control compartment clean by brushing and vacuuming at least once a year. When cleaning the logs, use a soft clean paint brush as the logs are fragile and easily damaged.
- 2. Clean appliance and door with a damp cloth (never when unit is hot). Never use an abrasive cleaner. The glass should be cleaned with a gas fireplace glass cleaner. *The glass should be cleaned when it starts looking cloudy.*
- 3. The fireplace is finished in a heat resistant paint and should only be refinished with heat resistant paint. Regency<sup>®</sup> uses StoveBright Paint - Metallic Black #6309.
- 4. Make a periodic check of burner for proper position and condition. Visually check the flame of the burner periodically, making sure the flames are steady; not lifting or floating. If there is a problem, call a qualified service person.
- The appliance and venting system must be inspected before use, and at least annually, by a qualified field service person, to ensure that the flow of combustion and ventilation air is not obstructed.

# Note: Never operate the appliance without the glass properly secured in place.

- 6. 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 nay part of the control system and any gas control which has been under water.
- In the event this appliance has been serviced check that the vent-air system has been properly resealed & reinstalled in accordance with the manufacturer's instructions.
- 8. Verify operation after servicing.

### Flame Pattern

Periodically check the pilot and main burner flames. Correct pilot flame pattern has two strong blue flames: 1 flowing around the flame sensor and 1 flowing across the burner (it does not have to be touching the burner).



Note: If you have an incorrect flame pattern, contact your Regency<sup>®</sup> dealer for further instructions.

Incorrect flame pattern will have small, probably yellow flames, not coming into proper contact with the rear burner or flame sensor.



Correct main burner flame pattern

#### **General Vent Maintenance**

Conduct an inspection of the venting system semiannually. Recommended areas to inspect as follows:

- 1. Check the Venting System for corrosion in areas that are exposed to the elements. These will appear as rust spots or streaks, and in extreme cases, holes. These components should be replaced immediately.
- 2. Remove the Cap, and shine a flashlight down the Vent. Remove any bird nests, or other foreign material.
- 3. Check for evidences of excessive condensation, such as water droplets forming in the inner liner, and subsequently dripping out the joints, Continuous condensation can cause corrosion of caps, pipe, and fittings. It may be caused by having excessive lateral runs, too many elbows, and exterior portions of the system being exposed to cold weather.
- Inspect joints, to verify that no pipe sections or fittings have been disturbed, and consequently loosened. Also check mechanical supports such as Wall Straps, or plumbers' tape for rigidity.

#### Log Replacement

The unit should never be used with broken logs. Turn off the gas valve and allow the unit to cool before opening door and carefully remove the logs. (The pilot light generates enough heat to burn someone.) If for any reason a log should need replacement, you must use the proper replacement log. The position of these logs must be as shown in the diagrams under Log Installation.

Note: Improper positioning of logs may create carbon build-up and will severely alter the unit's performance which is not covered

#### under warranty. Glass Gasket

If the glass seal on the appliance requires replacement a graphite seal specifically designed for this appliance is required. Part # is 686-556/P for the complete set. These are applied with self adhesive tape.

There is also gasket installed on each side of the inner glass to protect against breakage when installing the glass. Gasket part number is 936-222. This is sold per foot. 3 feet in total is required to complete both sides.

### Glass

Your Regency<sup>®</sup> fireplace is supplied with high temperature 5mm-Tempered outer glass & 5mm-Ceramic inner glass. If your glass requires cleaning, we recommend using an approved glass cleaner available at all authorized dealers. Do not use abrasive materials.

#### **CAUTION & WARNINGS:**

- \* Do not clean when the glass is hot.
- \* The use of substitute glass will void all product warranties.
- \* Care must be taken to avoid breakage of the glass.
- \* Do not strike or abuse the glass.
- \* Do not operate this fireplace without the glass front or with a cracked or broken glass front.
- \* Wear gloves and safety glasses when removing damaged or broken glass.
- \* Replacement of the glass panels should be done by a licensed or qualified service per son.

### **Glass Replacement**

In the event that you break your glass by impact, purchase your replacement from an authorized Regency dealer only. Replacement glass is shipped already installed into the door frame. Reinstall as per Glass Installation in the "Glass Installation" section.

#### **REPLACEMENT GLASS:**

#### CB60E

Outer Safety Glass Front - Tempered (Part# 940-511/P) Outer Safety Glass Right Side- Tempered (Part# 940-509/P) Outer Safety Glass Left Side- Tempered (Part# 940-510/P)

Inner Glass Front - Ceramic (Part# 940-507/P) Inner Glass Side - Ceramic (Part# 940-508/P)

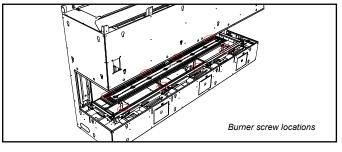
### Valve Replacement

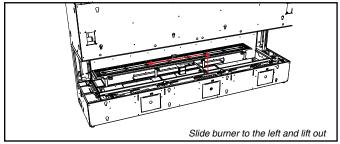
Important: Always shut off gas supply/120 volt power prior to servicing the 8. Remove 14 screws (not shown) in locations shown below. gas valve.

- 1. Turn off unit and allow to cool to room temperature.
- 2. Remove outer enamel or steel panels-see instructions in the panel removal section in this manual
- 3. Remove outer safety (barrier) and inner glass (firebox glass)-see instructions in this manual.
- 4. Remove all media and logs (if installed) set aside.
- 5. Remove inner base panels--see panel section in this manual.
- 6. Remove the trim cover on right side of burner by lifting off. Also remove the burner surround by sliding to the left and lifting off.

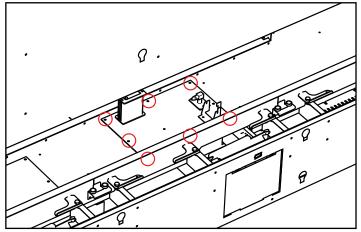


7. Remove 8 screws in locations shown below (4 at front and 4 at rear)-slide burner to the left away from the orifice and lift out.

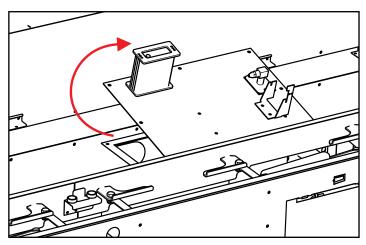




9. Disconnect the Spark Electrode, flame sense & stepper motor from the IFC board (see wiring diagram for location).



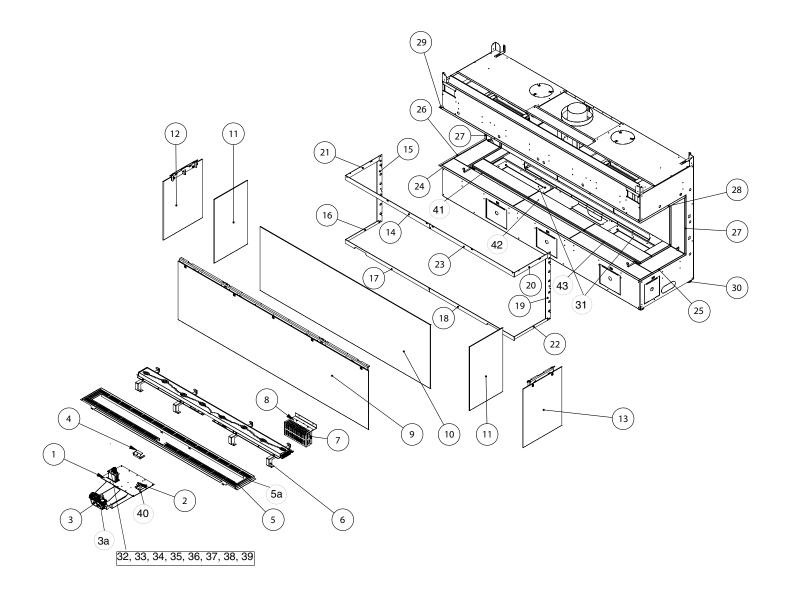
10. Lift valve tray out partially and disconnect flexible gas connection on the valve inlet side, remove valve tray- replace with new valve tray & valve assembly gasket.



11. Reverse Steps 10-1 to complete.

# parts list

### Main Assembly



### Main Assembly

	Part #	Description		
1	686-574/P	Valve Assembly -NG		
1	686-576/P	Valve Assembly - LP		
2	904-965	Burner Orifice #32 NG (PO512)		
2	905-046	Burner Orifice #50 LP (PO512)		
		, ,		
3	911-188	Novasit Gas Valve NG		
3	911-189	Novasit Gas Valve LP		
3a	911-190	Stepper Motor NG		
3a	911-191	Stepper Motor LP		
4	686-022	Pilot Cover		
5	686-024	Burner Surround		
5a	686-019	Burner Surround Right Trim Cover		
6	686-525/P	Burner Assembly NG/LP With Air Shutter		
7	911-266/P	IFC Board SIT Profim II 7day PV+5 Sec.FFRT 0.584.625		
8	686-117	IFC Holder		
9	940-511/P	Outer Barrier Glass Assembly Front		
10	940-507/P	Inner Glass Neoceram Front		
11	940-508/P	Inner Glass Neoceram Sides (Each)		
12	940-509/P	Outer Barrier Glass Assembly Right		
13	940-510/P	Outer Barrier Glass Assembly Left		
	686-556/P	Gasket Novatec (Complete Set/Items 14-23)		
14	686-033	Gasket Novatec Front Top Left		
15	686-034	Gasket Novatec Side Wall Left		
16	686-035	Gasket Novatec Left Bottom		
17	686-036	Gasket Novatec Front Bottom Left		
18	686-037	Gasket Novatec Front Bottom Right		
19	686-038	Gasket Novatec Side Wall Right		
20	686-039	Gasket Novatec Right Top		
21	686-040	Gasket Novatec Left Top		
22	686-041	Gasket Novatec Right Bottom		
23	686-032	Gasket Novatec Front Top Right		
24	686-123	Trim Removable Front		
25	686-124	Trim Bottom Removable Right		
26	686-125	Trim Bottom Removable Left		
27	686-126	Trim Removable Finishing Vertical Sides		
28	686-127	Trim Removable Top Right		
29	686-128	Trim RemovableTop Left		
30	948-055	Levelling Leg 3/8-16 x 3 in. Nylon Base		
31	686-520/P	Bottom Pressure Relief Door Assembly (Each)		
32	911-139	Pilot Assembly - NG		
32	911-281	Pilot Assembly - LP		
33	910-100	Novasit Pilot Orifice - NG #62 977.166		
33	910-037	Novasit Pilot Orifice - LP #30 977.167		
34	911-110	Flame Electrode Spark (Long) 0.915.119		
35	911-111	Flame Sense (Long) 0.915.910		
	1 *			

37     9       38     9       39     9       40     6       41     6	910-432 911-039 911-137 W840470 656-039 686-070/P	Novasit Pilot Tubing With Nuts Two Way Pilot Hood Pilot Hood Clip Gasket Pilot Assembly Gasket Orifice Mount		
38     9       39     1       40     6       41     6	911-137 W840470 656-039	Pilot Hood Clip Gasket Pilot Assembly		
39     1       40     6       41     6	W840470 656-039	Gasket Pilot Assembly		
40 ( 41 (	656-039			
41 (	1	Gasket Orifice Mount		
	686-070/P	Gasket Orifice Mount		
42 6	000 01 0/1	Lower Glass Pad Left		
	686-071/P	Lower Glass Pad Center		
43 (	686-072/P	Lower Glass Pad Right		
N/S (	686-045	Gasket Lower Pressure Relief		
N/S (	686-514/P	Top Pressure Relief Door Assembly ( Each)		
N/S	686-044	Gasket Upper Pressure Relief		
N/S S	904-658	Inlet Flex Line Gas SS Steel 24 inch		
N/S S	911-181	Wire Harness Battery Box Proflame II		
N/S S	911-173	Wire Harness IFC No CPI Switch 584.924		
N/S S	911-175	Remote Control GTMFL SIT 0.584.042		
N/S S	910-369	Receptacle Box Low Volt. SC100A		
N/S S	910-576	Cover Wall Mount White 0.584.803		
N/S S	910-428	Receptacle Duplex White		
N/S S	910-429	Receptacle Box Duplex Metal		
N/S S	910-430	Receptacle Cover Duplex Metal		
N/S S	904-687	Connector Clamp 3/8		
N/S S	911-187	Battery Holder With Switch 584.103		
N/S S	911-192	Power Cord 120 Volts W/Connector		
N/S S	905-001	Phillip Offset Screwdriver 3cm x 9cm		
N/S S	911-193	Connector W/Jumper		
N/S S	911-209	Wire 2 Pos IFC to Lights		
N/S S	911-177	Wire 4 Pos IFC Fan & Light		
N/S S	948-079	Sunction Cups (each)		
N/S (	686-121	Light Cover (Each)		
N/S (	656-086	Light Glass Bracket (Each)		
N/S (	686-075	Bracket Glass Lower		
N/S (	686-076	Bracket Barrier Glass Side Tension		
N/S (	686-077	Glass Rail Sides (Each)		
N/S (	686-082	Bracket Upper Glass Left		
N/S (	686-083	Bracket Upper Glass Right		
N/S (	686-086	Upper Glass Bracket		
N/S (	686-091	Glass Clamp Lower Side		
N/S (	686-180	Glass Support Pad Lower		
N/S (	671-021	Lower Glass Pad Right		
N/S (	666-038	Upper Glass Clamp Right		
N/S (	666-039	Upper Glass Clamp Left		
N/S (	666-040	Rail Holder Left		
N/S (	666-044	Glass Barrier Adjuster Bracket		
N/S (	666-056	Glass Lift Lever		
N/S (	686-176	Vent Restrictor		

# parts list

N/S	666-138	Wire Housing Metal Box	
N/S	666-139	Wire Housing Metal Box Cover	
N/S	671-015	Rail Holder Right	
N/S	904-790	Magnet Round 1/2 inch x 1/8 inch	
N/S	904-970	Cup Magnet 1/2 inchx5/8 inch OD (Rivet)	
N/S	948-223	Logo Plate Plastic Regency/Flame Silver	
N/S	946-634	Glowing Wool Black Sea 6 Gram	
N/S	686-519/P	Glass Support Stopper (Set Of 4)	
N/S	936-155	Gasket Tadpole Tape (Sold per Foot) 1 Foot Required	
N/S	936-220	Gasket Tape 2" Wide Graphite (Sold per Foot) 8 Foot Required	
N/S	936-222	Gasket Tape 1" Wide Graphite (Sold per Foot) 2 Foot Required	
N/S	936-243	Gasket7/8 Window Adhesive (Sold per Foot) 18 Foot Required	
N/S	656-085	Gasket Light Cover (Each)	
N/S	686-043	Gasket Valve Assembly	
N/S	948-020	Spring Clip (Each) 4 Per Unit	
N/S	911-182	IFC Digital Fireplace Control Fuse 3.15 amp Fast Acting	
N/S	911-272	Oven Lamp G9 120V 25W (Wire 136.3" Long)	
N/S	911-172	G9/120 Volt/25 Watt Replacement Halogen Bulb	
N/S	686-091	Glass Clamp Lower Side CB60	
N/S	686-092	Barrier Glass Hanger Right CB60	
N/S	686-093	Barrier Glass Hanger Left CB60	
N/S	686-094	Bracket Glass Upper CB60	
N/S	686-180	Glass Support Pad Lower CB60	
N/S	686-014	Burner Mount Bracket CB60	
N/S	686-019	Trim Cover CB60	
N/S	686-015	Burner Top Ng CB60	
N/S	686-018	Burner Bottom CB60	
N/S	686-532	Burner Tube W/Air Cap CB/CV60	
N/S	686-016	Burner Lip CB60	
N/S	686-017	Burner Lip Pilot CB60	
N/S	656-086	Light Glass Bracket CB/CV40E	
N/S	666-038	Upper Glass Clamp CV72E	
N/S	666-039	Upper Glass Clamp Left CV72E	
N/S	666-040	Rail Holder Left CV72E	
N/S	666-044	Glass Barrier Adjuster Bracket CV72E	
N/S	666-056	Glass Lift Lever CV72E	
N/S	666-057	Glass Support Bracket CV72E	
N/S	666-058	Firebox Glass Support CV72E	
N/S	686-176	Restrictor CB60	

Accessories				
	Part #	Description		
N/S	686-900	Steel Stud Framing Kit CB60E		
N/S	686-906	Inner Panel Glass Black CB60E		
N/S	686-907	Inner Panel Black CB60E		
N/S	686-908	Inner Panel Enamel Black CB60E		
N/S	686-927	Corner Installation Kit Black CB60E		
N/S	686-928	Corner Installation Kit Enamel Black CB60E		
N/S	686-969	Conversion - LP CB60		
N/S	686-991	Chase Vent Front White CB60E		
N/S	946-672	Stones - River Pebbles		
N/S	946-674	Stones - Ceramic Spa (70 stones)		
N/S	946-675	Fireglass Black Reflective 1/4in.1Lb Pkg		
N/S	946-676	Fireglass Copper 1/4 in. 1Lb Pkg		
N/S	946-677	Fireglass Starfire 1/4 in. 1Lb Pkg		
N/S	946-775	Fireglass Black Reflective 1/4in. 5lb Pkg		
N/S	946-776	Fireglass Copper 1/4 in. 5lb Pkg		
N/S	946-777	Fireglass Starfire 1/4 in. 5lb Pkg		
N/S	946-780	Crushed Glass Coal Black 3/4in. 3.5 lbs		
N/S	946-781	Crushed Glass Iceberg Chips 3/4in. 3.5 lbs		
N/S	946-735	Firebeads Black 1 lb Pkg		
N/S	946-736	Firebeads Sangria Luster 1 lb Pkg		
N/S	946-737	Firebeads Glacier Ice 1 lb Pkg		
N/S	946-738	Firebeads Caramel Luster 1 lb Pkg		
N/S	946-739	Firebeads Black 5 lb Pkg		
N/S	946-740	Firebeads Sangria Luster 5 lb Pkg		
N/S	946-741	Firebeads Glacier Ice 5 lb Pkg		
N/S	946-742	Firebeads Caramel Luster 5 lb Pkg		
N/S	946-710	Stones -Slate/Grey Basalt Natural 15 lbs		
N/S	946-711	Stones - Ivory/Tan Basalt Natural 15 lbs		
N/S	902-156	Embers Lava 1/4 Cup		


## warranty

### **Limited Lifetime Warranty**

FPI Fireplace Products International Ltd. (for Canadian customers) and Fireplace Products U.S., Inc. (for U.S. customers) (collectively referred to herein as "FPI") extends this Limited Lifetime Warranty to the original purchaser of this appliance provided the product remains in the original place of installation. The items covered by this limited warranty and the period of such coverage is set forth in the table below.

Some conditions apply (see below).

The policy is not transferable, amendable or negotiable under any circumstances.

Indoor Gas Products	Part				Supplier	Labor Coverage
Warranty Coverage Parts and Labor	Lifetime	5 years	2 years	1 year	Warranty	(Years)
Firebox and Heat Exchanger	✓					3
Steel Burner Tube	✓					3
Glass Thermal breakage only	✓					3
All Surrounds/Inlays Finishes		✓				3
Brick Panels/Log sets/Ceramic Burners		~				3
All Castings		✓				3
Valve assembly and all gas control components, (Pilot assembly, flame sensors, Spark Electrode, Pilot Tubing, Orifices, Thermocouple, Thermopile)			~			2
All Other Electrical components, (Ignition Control Boards, Wiring, Switches, Blowers, Blower Control Module, Battery Pack, Remote Control Systems)			~			2
Enamel Panels			<ul> <li>✓</li> </ul>			1
Venting/Venting Components			✓			1
All Stainless steel surrounds				✓		1
All Firebox Media (Crystals, Firebeads, Volcanic, Ceramic & Spa Stones)				√		1
All hardware				√		1
Mesh/Glass Safety Barriers				√		1
Accent Light Bulbs				√		1
Glass (Crazing)				√		1

### Conditions:

Warranty protects against defect in manufacture or FPI factory assembled components only, unless herein specified otherwise.

Any part(s) found to be defective during the warranty period as outlined above will be repaired or replaced at FPI's option through an accredited distributor, dealer or pre-approved and assigned agent provided that the defective part is returned to the distributor, dealer or agent for inspection if requested by FPI. Alternatively, FPI may at its own discretion fully discharge all of its obligations under the warranty by refunding the verified purchase price of the product to the original purchaser. The purchase price must be confirmed by the original Bill of Sale.

The authorized selling dealer, or an alternative authorized FPI dealer if pre-approved by FPI, is responsible for all in-field diagnosis and service work related to all warranty claims. FPI is not responsible for results or costs of workmanship of unauthorized FPI dealers or agents in the negligence of their service work.

At all times FPI reserves the right to inspect reported complaints on location in the field claimed to be defective prior to processing or authorizing of any claim. Failure to allow this upon request will void the warranty.

All warranty claims must be submitted by the dealer servicing the claim, including a copy of the Bill of Sale (proof of purchase by you). All claims must be complete and provide full details as requested by FPI to receive consideration for evaluation. Incomplete claims may be rejected.

Unit must be installed according to all manufacturers' instructions as per the manual.

All Local and National required codes must be met.

The installer is responsible to ensure the unit is operating as designed at the time of installation.

The original purchaser is responsible for annual maintenance of the unit, as outlined in the owner's manual. As outlined below, the warranty may be voided due to problems caused by lack of maintenance.

Repair/replacement parts purchased by the consumer from FPI after the original coverage has expired on the unit will carry a 90 day warranty, valid with a receipt only. Any item shown to be defective will be repaired or replaced at our discretion. No labor coverage is included with these parts

#### **Exclusions:**

This Limited Lifetime Warranty does not extend to paint, rust or corrosion of any kind due to a lack of maintenance or improper venting, combustion air provision, corrosive chemicals (i.e. chlorine, salt, air, etc.), door or glass gasketing.

Malfunction, damage or performance based issues as a result of environmental conditions, location, chemical damages, downdrafts, installation error, installation by an unqualified installer, incorrect chimney components (including but not limited to cap size or type), operator error, abuse, misuse, use of improper fuels, lack of regular maintenance and upkeep, acts of God, weather related problems from hurricanes, tornados, earthquakes, floods, lightning strikes/bolts or acts of terrorism or war, which result in malfunction of the appliance are not covered under the terms of this Limited Lifetime Warranty.

FPI has no obligation to enhance or modify any unit once manufactured (i.e. as products evolve, field modifications or upgrades will not be performed on existing appliances).

This warranty does not cover dealer travel costs for diagnostic or service work. All labor rates paid to authorized dealers are subsidized, pre-determined rates. Dealers may charge homeowner for travel and additional time beyond their subsidy.

Any unit showing signs of neglect or misuse will not be covered under the terms of this warranty policy and may void this warranty. This includes units with rusted or corroded fireboxes which have not been reported as rusted or corroded within three (3) months of installation/purchase.

Units which show evidence of being operated while damaged, or with problems known to the purchaser and causing further damages will void this warranty.

Units where the serial no. has been altered, deleted, removed or made illegible will void this warranty.

Minor movement, expansion and contraction of the steel is normal and is not covered under the terms of this warranty.

FPI is not liable for the removal or replacement of facings or finishing in order to repair or replace any appliance in the field.

Freight damages for products or parts are not covered under the terms of the warranty.

Products made or provided by other manufacturers and used in conjunction with the FPI appliance without prior authorization from FPI may void this warranty.

## warranty

#### **Limitations of Liability:**

The original purchaser's exclusive remedy under this warranty, and FPI's sole obligation under this warranty, express or implied, in contract or in tort, shall be limited to replacement, repair, or refund, as outlined above. IN NO EVENT WILL FPI BE LIABLE UNDER THIS WARRANTY FOR ANY INCIDENTAL OR CONSEQUENTIAL COMMERCIAL DAMAGES OR DAMAGES TO PROPERTY. TO THE EXTENT PERMITTED BY APPLICABLE LAW, FPI MAKES NO EXPRESS WARRANTIES OTHER THAN THE WARRANTY SPECIFIED HEREIN. THE DURATION OF ANY IMPLIED WARRANTY IS LIMITED TO DURATION OF THE EXPRESSED WARRANTY SPECIFIED ABOVE. IF IMPLIED WARRANTIES CANNOT BE DISCLAIMED, THEN SUCH WARRANTIES ARE LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some U.S. states do not allow limitations on how long an implied warranty lasts, or allow exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

Customers located outside the U.S. should consult their local, provincial or national legal codes for additional terms which may be applicable to this warranty.

#### How to Obtain Warranty Service:

Customers should contact the authorized selling dealer to obtain warranty service. In the event the authorized selling dealer is unable to provide warranty service, please contact FPI by mail at the address listed below. Please include a brief description of the problem and your address, email and telephone contact information. A representative will contact you to make arrangements for an inspection and/or warranty service.

<u>Canadian Warrantor:</u>	U.S. Warrantor:
FPI Fireplace Products International Ltd.	Fireplace Products U.S., Inc.
6988 Venture St.	PO Box 2189 PMB 125
Delta, British Columbia	Blaine, WA
Canada, V4G 1H4	United States, 98231

Or contact the Regency Customer Care Centre at 1-800-442-7432 (phone) / 604-946-4349 (fax)

#### **Product Registration and Customer Support:**

Thank you for choosing a Regency Fireplace. Regency strives to be a world leader in the design, manufacture, and marketing of hearth products. To provide the best support for your product, we request that you complete a product registration form at <a href="http://www.regency-fire.com/Customer-Care/Warranty-Registration.aspx">http://www.regency-fire.com/Customer-Care/Warranty-Registration.aspx</a> within ninety (90) days of purchase.



#### **Product Registration and Customer Support:**

Thank you for choosing a Regency Fireplace. Regency strives to be a world leader in the design, manufacture, and marketing of hearth products. To provide the best support for your product, we request that you complete a product registration form found on our Web Site under Customer Care within ninety (90) days of purchase.

#### For purchases made in CANADA or the UNITED STATES:

http://www.regency-fire.com/Customer-Care/Warranty-Registration.aspx

For purchases made in AUSTRALIA:

http://www.regency-fire.com.au/Customer-Care/Warranty-Registration.aspx

You may also complete the warranty registration form below to register your Regency Fireplace Product and mail and/or fax it back to us, and we will register the warranty for you. It is important you provide us with all the information below in order for us to serve you better.

#### Warranty Registration Form (or Register online immediately at the above Web Site):

Warranty Details		
Serial Number (required):		
Purchase Date (required) (mm/dd/yyyy):		
Product Details		
Product Model (required):		
Dealer Details		
Dealer Name (required):		
Dealer Address:		
Dealer Phone #:		
Installer:		
Date Installed (mm/dd/yyyy):		
Your Contact Details (required)		
Name:		
Address:		
Phone:		
Email:		

For purchases made in CANADA:

For purchases made in the UNITED STATES:

For purchases made in AUSTRALIA:

FPI Fireplace Products International Ltd. 6988 Venture St. Delta, British Columbia Canada, V4G 1H4

Phone: 604-946-5155 Fax: 1-866-393-2806 Fireplace Products U.S., Inc. PO Box 2189 PMB 125 Blaine, WA United States, 98231

Phone: 604-946-5155 Fax: 1-866-393-2806 Fireplace Products Australia Pty Ltd 1- 3 Conquest Way Hallam, VIC Australia, 3803

Phone: +61 3 9799 7277 Fax: +61 3 9799 7822

For fireplace care and tips and answers to most common questions please visit our Customer Care section on our Web Site. Please feel free to contact your selling dealer if you have any questions about your Regency product.

# warranty

Installer: Please complete the following information	
Dealer Name & Address:	-
Installer:	-
Phone #:	-
Date Installed:	-
Serial No.:	-