

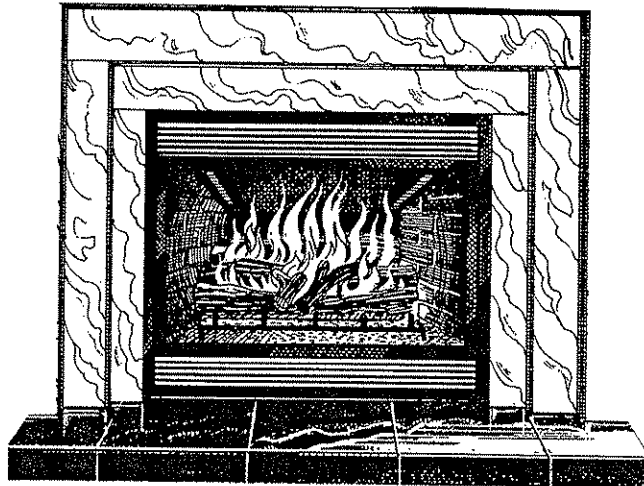
Owners & Installation

Manual



P36 Zero Clearance Direct Vent Gas Fireplace

Model:
P36-NG Natural Gas
P36-LP Propane



Installer: Please leave this manual with the customer.
Homeowner: Please keep these instructions for future reference.

LISTINGS AND CODE APPROVALS

These gas appliances have been tested in accordance with National Safety Standards and have been certified by Warnock Hersey for installation and operation as described in these Installation and Operating Instructions in the United States and Canada.

Check with your local building code agency before you begin your installation to ensure compliance with local codes, including the need for "permits" and follow-up inspections. If any problems are encountered regarding code approvals, or if you wish clarification of any of the instructions contained here contact: **Fireplace Products International Ltd.**

Your unit should be serviced annually by an authorised service person.

<p>WARNING: Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to this manual. For assistance or additional information consult an authorized installer, service agency or the gas supplier.</p>	<p>FOR YOUR SAFETY What to do if you smell gas:</p> <ul style="list-style-type: none"> ● Do not try to light any appliance ● Do not touch any electrical switch: do not use any phone in your building. ● Immediately call your gas supplier from a neighbour's phone. Follow the gas supplier's instructions. ● If you cannot reach your gas supplier, call the fire department.
<p>FOR YOUR SAFETY Do not store or use gasoline or other flammable vapours and liquids in the vicinity of this or any other appliance.</p>	
<p>Installation and service must be performed by an authorized installer, service agency or the gas supplier.</p>	

Fireplace Products International Ltd.
6988 Venture St., Delta, BC
Canada, V4G 1H4

Tested by: **WARNOCK HERSEY**



To the New Owner:

Congratulations!

You are the owner of a state-of-the-art Gas Stove by FIREPLACE PRODUCTS INTERNATIONAL. The P36 is a hand crafted appliance and has been designed to provide you with all the warmth and charm of a wood fireplace at the flick of a switch. The model P36 has been approved by Warnock Hersey 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 Fireplace.

INFORMATION FOR MOBILE/MANUFACTURED HOMES AFTER FIRST SALE

This Regency product has been tested and listed by Warnock Hersey as a Direct Vent Wall Furnace to the following standards: UL307B-1995, ANSI Z21.44-1995, CAN1-2.19-M81, CGA 2.22-M96, CAN/CGA-2.17-M91 and ANSI Z21.50-1996.

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 a means to secure the unit.

This Regency Mobile/Manufactured Home listed appliance comes equipped with a dedicated #8 ground lug to which an 18 gauge copper wire from the steel chassis ground must be attached.

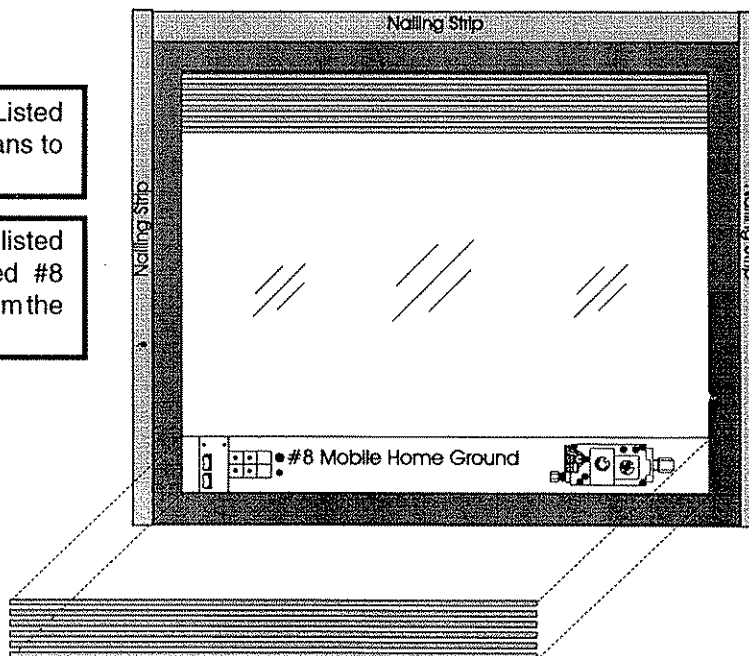


TABLE OF CONTENTS

Safety Label

Safety Label	4
--------------------	---

Installation Requirements

Important Message	5
Before You Start	5
General Safety Information	5
Installation Checklist	6
Locating Your Gas Stove	6
Manufactured Home Additional Requirements	7
Clearances	7
Mantels	8
Hearth	9
Framing and Finishing	9
Exterior Vent Termination Locations	10
Venting Introduction	11
Venting	11
Simpson Dura Vent Components List	11
Simpson Dura Vent Direct Vent GS & Direct Vent System (Z-Flex)	12
Venting Arrangements	
Horizontal Terminations	13
Vertical Terminations	15
Vent Restrictor Installation	15

Installation

Unit Assembly Prior to Installation	
Top Standoff Assembly	16
Top Facing Support & Side Nailing Strip Assembly	16
Venting - Horizontal Installations	17
Venting - Vertical Termination	19
Venting - Installation Procedures for Direct Vent System (Z-Flex)	21
Gas Line Installation	22
System Data	22
High Elevation	22
Gas Pipe Pressure Test	23
Valve Description	23
Optional Brick Panels	24
Logs, Embers, & Rockwool	24
Flush Door - Standard	26
Optional Flush Trim	26
Optional Bay Front	27
Optional Bay Trim	27
Louvers - Flush & Bay	28
Remote Wall Switch	29
Remote Control (optional)	29
Wall Thermostat (optional)	29
Wiring Diagram	30
Optional Fan Installation	31

Operating Instructions

Lighting Plate Instructions	32
Operating Instructions	33
Lighting Procedure	33
Shutdown Procedure	33
Aeration Adjustment	34
Normal Operating Sounds of Gas Appliances	34

Maintenance

Maintenance Instructions	35
General Vent Maintenance	35
Gold-Plated or Brass Louvers	35
Gold Plated or Brass Trim	35

Service

Removing Valve	36
Installing Valve	36
Glass Gasket	37
Door Glass	37
Flush Glass	37
Bay Glass	37
Thermopile/Thermocouple	37
Log Replacement	37
Troubleshooting the Gas Control System	38

Parts List

Replacement/Spare Parts List	39
------------------------------------	----

Warranty

Warranty	43
----------------	----

SAFETY LABEL

This is a copy of the label that accompanies each P36 Zero Clearance 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 bottom louver is open.

NOTE: Regency 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.

WABCOCK HERSEY

Regency
FIREPLACE PRODUCTS

Serial No./ No de serie
WH-J

DO NOT REMOVE THIS LABEL / NE PAS ENLEVER CETTE ÉTIQUETTE

Listed: GRAVITY DIRECT VENT WALL FURNACE
 Certified for/Certifiée pour: CANADA and U.S.A.
 Tested to: UL307B-1995, ANSI Z21.44-1995, CAN1-2.19-M81,
 CGA 2.22-M96, CAN/CGA-2.17-M91, ANSI Z21.50-1996.
 Report No. 476-1498-00 (Feb. 1998)

MAY BE INSTALLED IN MANUFACTURED (MOBILE) HOMES AFTER FIRST SALE.

NATURAL GAS: Model P36-NG	PROPANE: Model P36-LP	APPAREIL FONCTIONNANT AU NATUREL GAS CONCU POUR ETRE POELE: Modèle P36-NG	APPAREIL FONCTIONNANT AU PROPANE CONCU POUR ETRE POELE: Modèle P36-LP
Minimum supply pressure Manifold pressure high Manifold pressure low Orifice size Output -fan ON Output -fan OFF Minimum input Maximum input Altitude	Minimum supply pressure Manifold pressure high Manifold pressure low Orifice size Output -fan ON Output -fan OFF Minimum input Maximum input Altitude	WC (1.25 kPa) WC (0.95 kPa) WC (0.27 kPa) DMS 23,000 Btu/h 22,600 Btu/h 15,300 Btu/h 30,000 Btu/h 0-4500 ft/pl	WC (2.74 kPa) WC (2.49 kPa) WC (0.72 kPa) DMS 23,400 Btu/h 23,200 Btu/h 15,300 Btu/h 30,000 Btu/h 0-4500 ft/pl
Model/Modele: P36-NG	Model/Modele: P36-LP	Pression d'alimentation minimum Pression a la tubulure d'échappement élevée Pression a la tubulure d'échappement basse Grandeur de l'injecteur Débit Calorifique - Ventilateur en Marche BTU Débit Calorifique - Ventilateur Eleint BTU Débit Calorifique minimum selon l'altitude Débit Calorifique maximum selon l'altitude	Pression d'alimentation minimum Pression a la tubulure d'échappement élevée Pression a la tubulure d'échappement basse Grandeur de l'injecteur Débit Calorifique - Ventilateur en Marche BTU Débit Calorifique - Ventilateur Eleint BTU Débit Calorifique minimum selon l'altitude Débit Calorifique maximum selon l'altitude

VENTING: Use listed Simpson Dura-Vent GS System or Regency Direct Vent System. Only for direct discharge without duct connection. This appliance must be installed in accordance with the manufacturer's installation instructions and with local codes, if any; if not, follow the current ANSI Z223.1 in the USA or the current CAN 1-B149 in Canada. For Manufactured Home Installation: This Direct Vent System Appliance must be installed in accordance with the manufacturer's installation instructions and Manufactured Home Construction and Safety Standard Title 24 CFR, Part 3280, or the current Standard for Fire Safety Criteria for Manufactured Home Installations, Sites, and Communities ANSI/NFPA 501A, and with CAN/CSA Z240 MH Mobile Home Standard in Canada.
 Fan (Part # 510-917) Optional Bay Window (Part #510-930) Electrical supply 115VAC, 1.13 A, 60Hz. Not for use with solid fuel.

Minimum Clearances to Combustibles / Degagement Minimum De Matériaux Combustibles

0" Clearance to combustibles from: Top, sides, bottom and rear of unit
 Mantel Clearances from Top:
 (A) Min. 7" (177mm)
 Side Wall Clearance from Side Facing
 B) 6" with Flush or Bay Front
 B) 8" with Barcelona Trim

Alcove approved for Bay & Flush Louvers.
 Alcove Clearances:
 Max. Depth 36" (914mm)
 Min. Width 48" (1219mm)
 Min. Height 72" (1829mm)
 (See Instruction Manual for Detailed Instructions)

The "Bay Louvers" MUST be used with the Bay Glass option
DOOR SEAL: Please check that the door is properly sealed

Fireplace Products International Ltd.
 Delta, BC, Canada
 Made in Canada/ Fabricque au Canada
 908-006

INSTALLATION REQUIREMENTS

IMPORTANT: SAVE THESE INSTRUCTIONS

The P36-NG or P36-LP Direct Vent Fireplace 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 A QUALIFIED 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, ESPECIALLY THE FIREPLACE GLASS, AND SHOULD STAY AWAY TO AVOID BURNS OR CLOTHING IGNITION.

YOUNG CHILDREN SHOULD BE CAREFULLY SUPERVISED WHEN THEY ARE IN THE SAME ROOM AS THE APPLIANCE.

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

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) The appliance when installed, must be electrically grounded in accordance with local codes, or in the absence of local codes with the current National Electrical Code, ANSI/NFPA 70 or CSA C22.1 Canadian Electrical Code.
- 3) See general construction and assembly instructions. The appliance and vent should be enclosed.
- 4) 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.
- 5) Inspect the venting system annually for blockage and any signs of deterioration.
- 6) Venting terminals shall not be recessed into a wall or siding.
- 7) Any safety glass removed for servicing must be replaced prior to operating the appliance.
- 8) To prevent injury, do not allow anyone who is unfamiliar with the operation to use the fireplace.
- 9) Wear gloves and safety glasses for protection while doing required maintenance.
- 10) Be aware of electrical wiring locations in walls and ceilings when cutting holes for termination.
- 11) Under no circumstances should this appliance be modified. Parts that have to be removed for servicing should be replaced prior to operating this appliance.
- 12) 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.
- 13) Do not slam shut or strike the glass door.
- 14) Under no circumstances should any solid fuels (wood, paper, cardboard, coal, etc.) be used in this appliance.
- 15) The appliance area must be kept clear and free of combustible materials, (gases and other flammable vapours and liquids).

INSTALLATION REQUIREMENTS

INSTALLATION CHECKLIST

- 1) Locate appliance
 - a) Room location, page 6
 - b) Clearances to Combustibles, page 7
 - c) Mantle Clearances, page 8
 - d) Framing & Finishing Requirements, page 9
 - e) Venting Requirements, pages 10 - 15.
- 2) Assemble Top Standoffs and Top Facing Support and Side Nailing Strips, page 16. (NOTE: must be done before installing unit into fireplace.)
- 3) Install vent, pages 17 - 21.
- 4) Make gas and electrical connections. Test the pilot. Must be as per diagram. Pages 22 - 23.
- 5) Install brick panels (optional), page 24.
- 6) Install logs and embers and rockwool where indicated on pages 24 - 25.
- 7) Install Flush Door Front (Standard) and optional Flush Gold Trim, page 26
- 8) Install Optional Bay Front and optional Bay Gold Trim, page 27.
- 9) Install Louvers (Flush or Bay), page 28.
- 10) Install optional Wall Switch, Remote Control, or Wall Thermostat, page 29.
- 11) Install Optional Fan, page 31
- 12) 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:

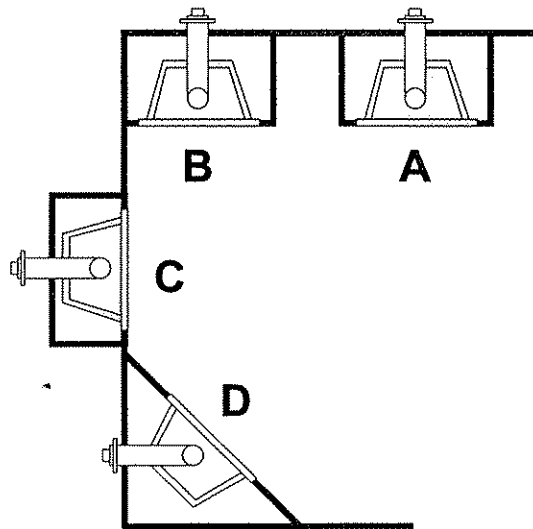
- 1) Clocking the appliance to ensure the correct firing rate (rate noted on label 30,000 Btu/h) after burning appliance for 15 minutes.
- 2) If required, adjusting the primary air to ensure that the flame does not carbon. First allow the unit to burn for 15-20 min. to stabilize.

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

LOCATING YOUR GAS STOVE

- 1) When selecting a location for your stove, ensure that the clearances outlined on this page are met.
- 2) Provide adequate clearances for servicing.
- 3) The appliance must be installed on a flat, solid, continuous surface (e.g. wood, metal, concrete). This may be the floor, or raised up on a platform to enhance its visual impact. If the appliance is going to be installed on carpeting, combustible linoleum tile or other combustible material other than wood flooring, the appliance must be installed on a metal or wood panel extending the full width and depth of the appliance.
- 4) The P36 Direct Vent Gas Fireplace can be installed in a recessed position or framed out into the room as in A, B, C, D. See Fig. 1.
- 5) The P36 Direct Vent Gas Fireplace is approved for alcove installations, which meet the clearances listed on this page.
- 6) We recommend that you plan your installation on paper using exact measurements for clearances and floor protection before actually installing this appliance. Have a qualified inspector, dealer, or installer review your plans before installation.

Note: For vent terminations see page 10.



- A) Flat on Wall
B) Flat on Wall Corner
C) Recessed into Wall/Alcove
D) Corner

Fig. 1

MANUFACTURED MOBILE HOME ADDITIONAL REQUIREMENTS

- 1) Ensure that structural members are not cut or weakened during installation.
- 2) Ensure proper grounding using the #8 ground lug provided. See page 29.

CLEARANCES

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 to Combustibles from:

Back	0"	(0mm)
Side	0"	(0mm)
Floor	0"	(0mm)

NOTE: The minimum floor clearance must be maintained from the top surface of the carpeting, tile, etc.

Vent	1-1/2"	(38mm)	Z-flex
	1-1/4"	(32mm)	Simpson Dura-Vent

Alcove Clearances**:

Max. Depth	36"	(914mm)
Min. Width	48"	(1219mm)
Min. Height	72"	(1829mm)

Minimum Clearance from Top of Unit to:

Mantel*	min. 7"	(177mm)
Ceiling	32"	(1016mm) from top of unit.

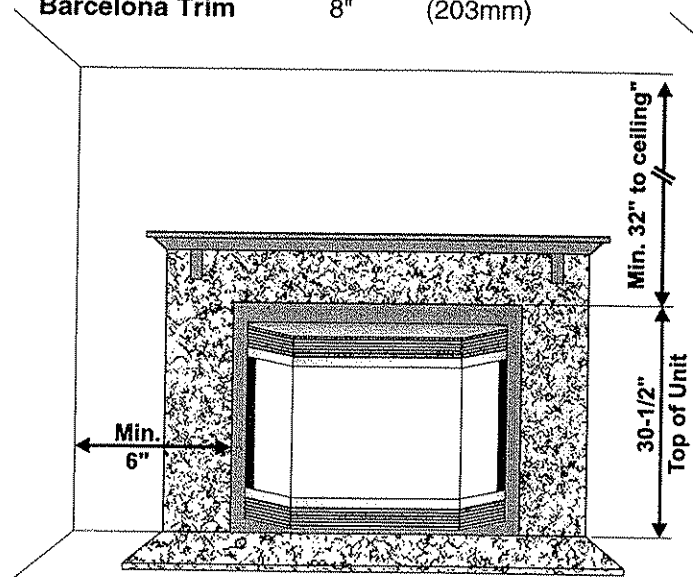
* see mantle clearance instructions (page 8).

**Approved for one sidewall installation only when using Barcelona Trim

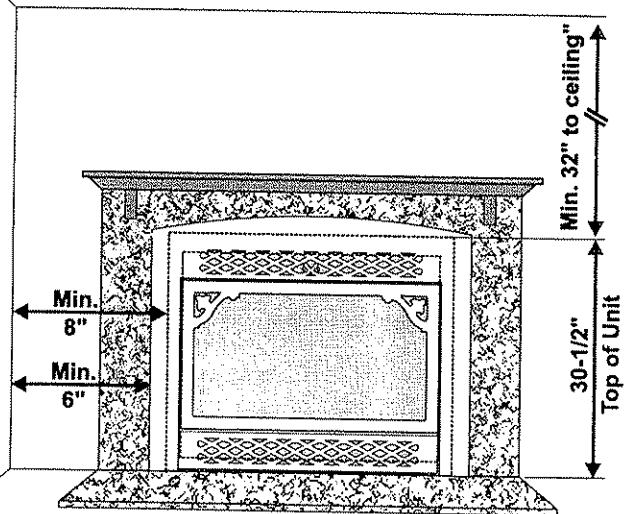
Side Wall Clearance

Bay or Flush Front	6"	(152mm)
Barcelona Trim	8"	(203mm)

WARNING
Fire hazard is an extreme risk if these clearances are not adhered to.



Clearances for Bay or Flush Front



Clearances for Barcelona Trim

WARNING: Do not obstruct the air space behind the Barcelona Trim

CLEARANCES

MANTELS

Because of the extreme heat this fireplace emits, the mantel clearances are critical. Note: A non-combustible mantel may be installed at a lower height if the framing is made of metal studs covered with a non-combustible board.

Combustible mantel clearances from top of unit are shown in Figures 1, 2, & 3.

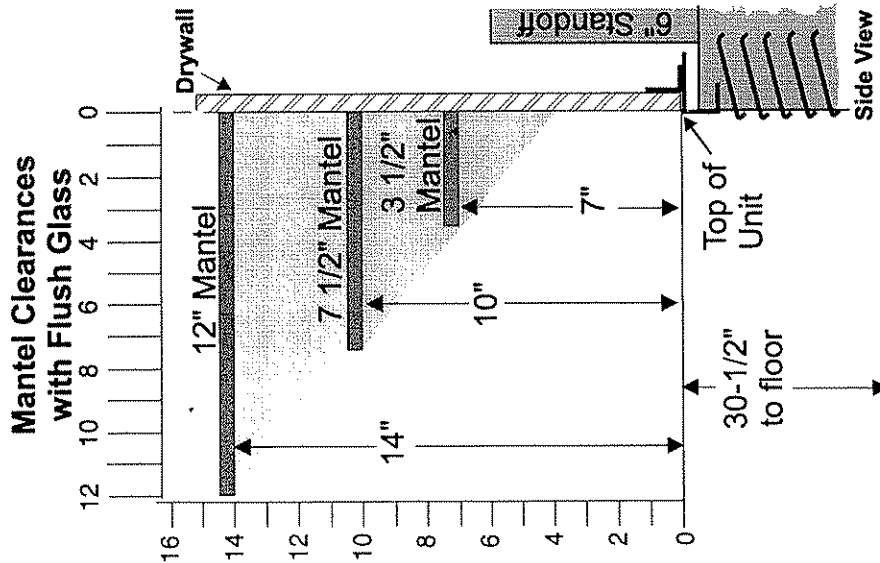


Fig. 1

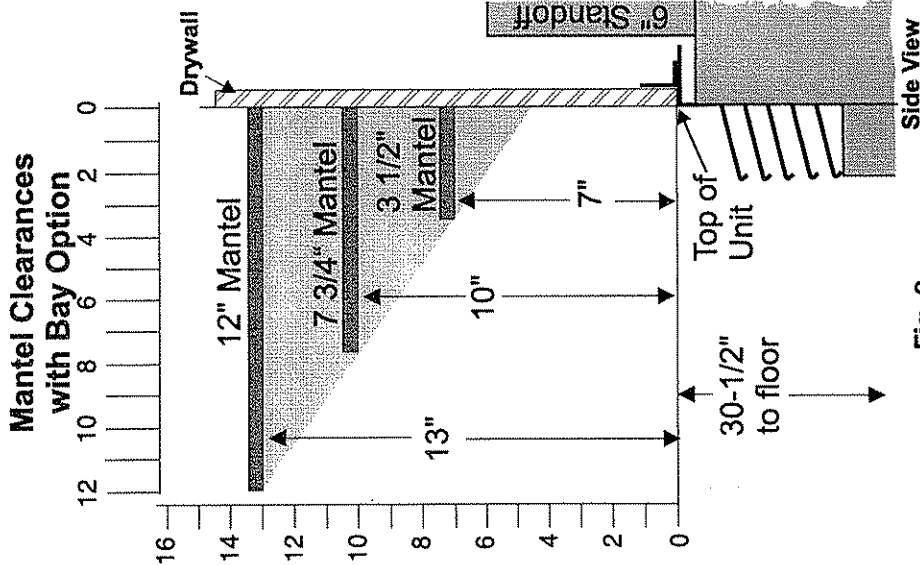


Fig. 2

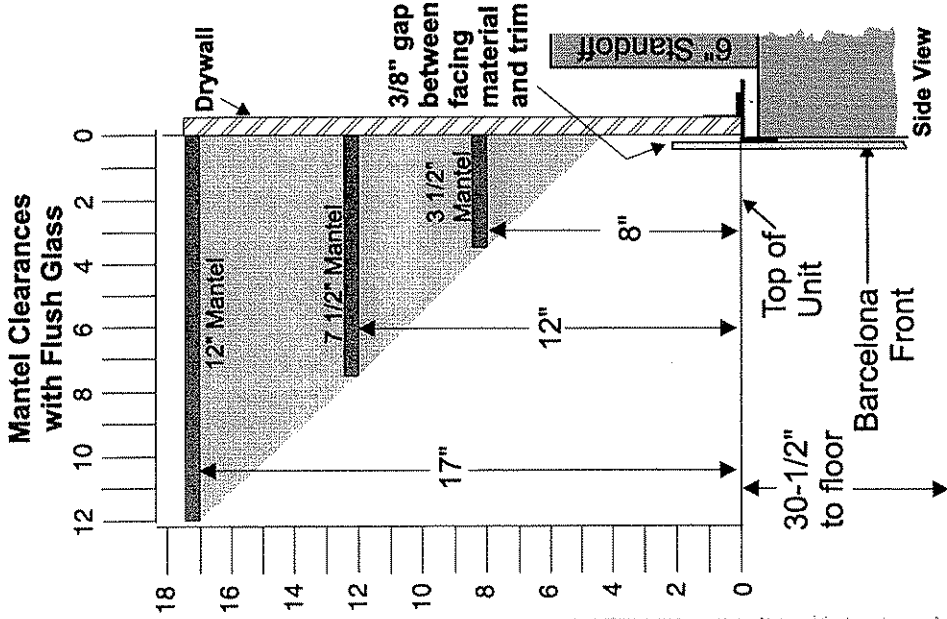


Fig. 3

These drawings are to scale at 1:6 (one inch = 6 inches)
Mantel can be installed anywhere in shaded area or higher using the above scale.

Note: Ensure the paint that is used on the mantel and the facing is "heat resistant" or the paint may discolour.

FRAMING & FINISHING

HEARTH

A hearth is not mandatory with the optional bay glass, but is recommended for aesthetics and for added safety. A hearth may be installed if the following requirements are strictly adhered to.

Non-combustible Hearth Material

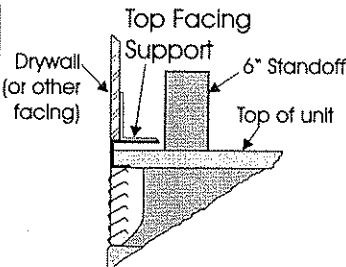
The hearth must be a minimum 2" (51mm) high x 42" (1067mm) wide x 16" (356mm) deep.

- 1) Non-combustible floor board meeting ASTM E136 or CAN4 S114 or the equivalent, and offering a thermal resistance (k factor) of 0.45 or greater.
- 2) Suitable materials include but are not limited to: Wonderboard, Durock, etc. mounted off the combustible floor on metal studs.

FRAMING AND FINISHING

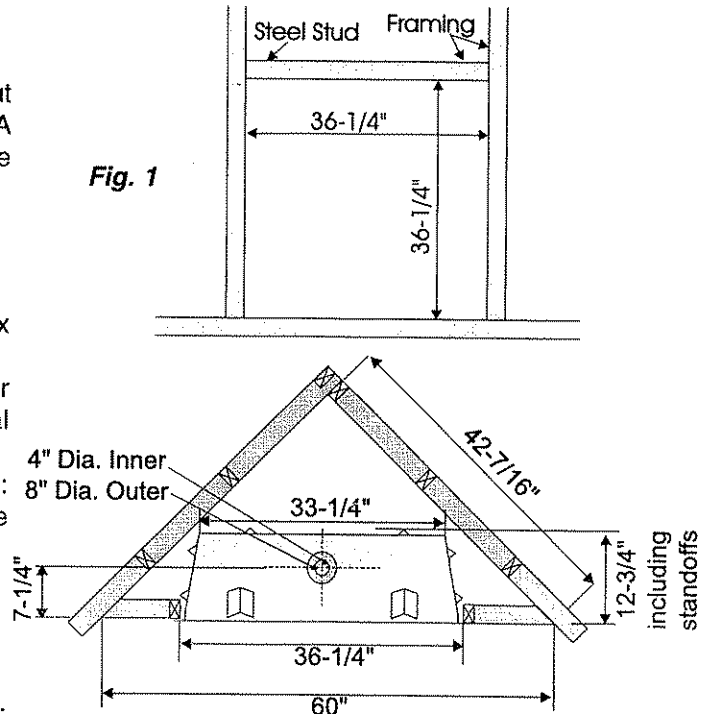
- 1) Determine the total thickness of facing material (e.g. drywall plus ceramic tiles) to allow the finished surface to be flush with the front of the unit. Total facing thickness can vary from 1/2" (13mm) to 1-1/4" (32mm) thick.

Install Side Nailing Strips, Top Facing Support, and Top Standoffs before unit is slipped into position. See page 16 for assembly details.



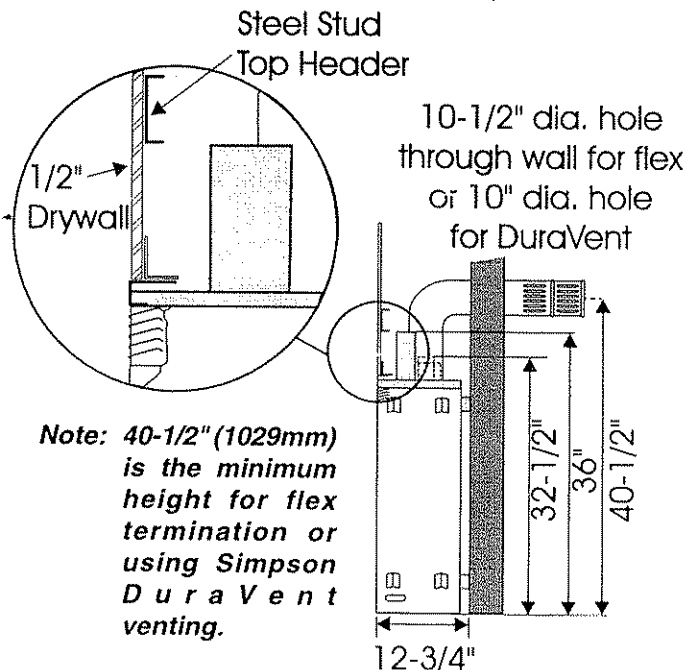
- 2) Frame in the enclosure for the unit with framing material. The framed opening is 36-1/4" high x 36-1/4" wide x 12-3/4" deep (933mm high x 921mm wide x 234mm deep). See Fig. 1.
- 3) For exterior walls, insulate the enclosure to the same degree as the rest of the house, apply vapour barrier and drywall, as per local installation codes. **(Do not insulate the fireplace itself.)**
- 4) The top of the unit must not be closer than 32" (813mm) to the ceiling.
- 5) Non-combustible material may be brought up to the top and sides of the unit and be covered with ceramic tiles, bricks, rock or other suitable non-combustible finishing materials.

Fig. 1



Note: The unit does not have to be completely enclosed in a chase. The clearance on top of the unit is 0" to the standoffs so combustible building materials can be laid directly on top of the standoffs. You must maintain 1-1/2" (38mm) clearance from the vent to combustible materials (1-1/4" for Simpson DuraVent).

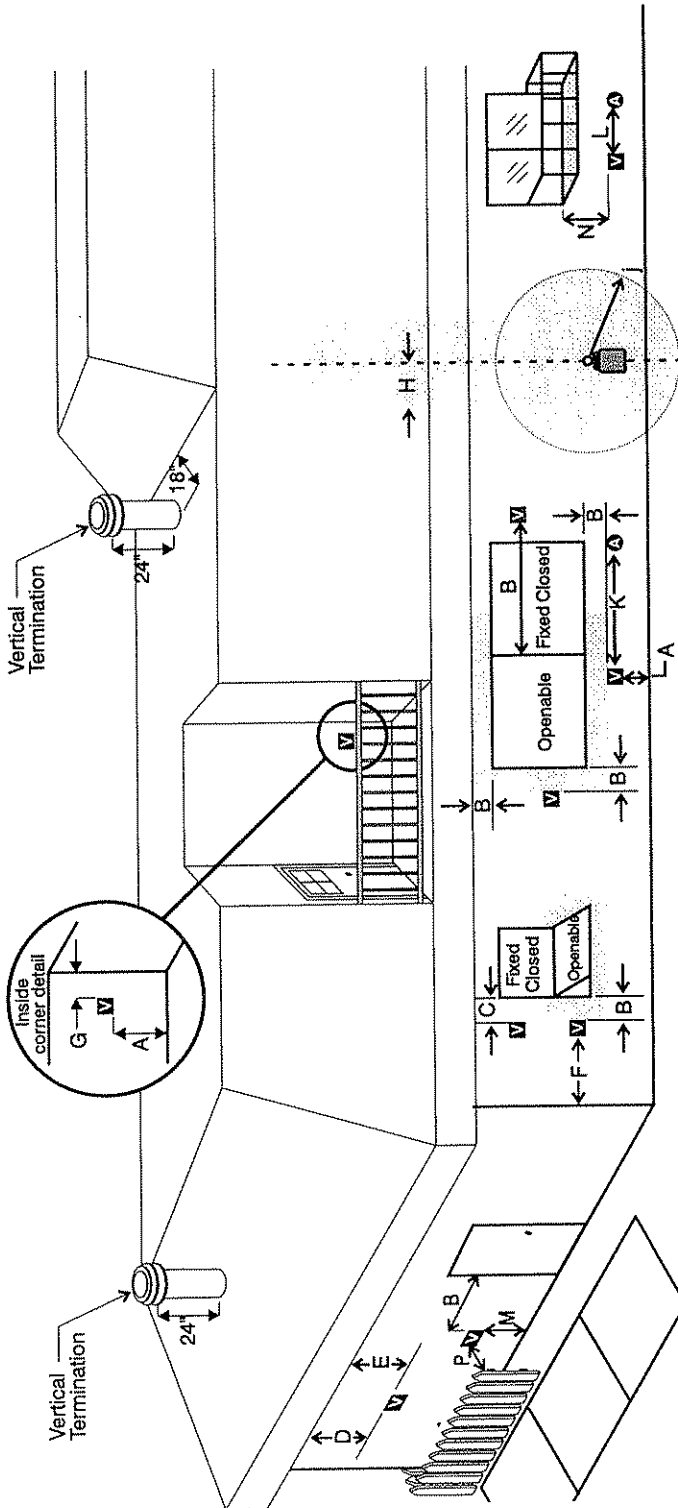
- 6) Use steel studs for framing where the 1-1/2" (38mm) clearance from the vent to combustible material cannot be maintained, e.g. front top header.



Note: 40-1/2" (1029mm) is the minimum height for flex termination or using Simpson DuraVent venting.

VENTING REQUIREMENTS

EXTERIOR VENT TERMINATION LOCATIONS



V Vent terminal

A Air supply outlet

Area where terminal is not permitted

- A**= Clearance above grade, veranda, porch, deck, or balcony *(min. 12"/30cm)
 - B**= Clearance to window or door that may be opened *(12"/30cm)
 - C**= Clearance to permanently closed window *(min. 12"/30cm) recommended to prevent condensation on window
 - D**= Vertical clearance to ventilated soffit located above the terminal within a horizontal distance of (24"/60cm) from the centerline of the terminal (min. 18"/46cm) check with local code.
 - E**= Clearance to unventilated soffit (min. 15"/38cm)
 - F**= Clearance to outside corner (19"/48cm)
 - G**= Clearance to inside corner (12"/30cm)
 - H**= Not to be installed above a meter/regulator assembly within (3'/90cm) horizontally from the centerline of the regulator.
 - J**= Clearance to service regulator vent outlet *(min. 72"/1.8m)
 - K**= Clearance to non-mechanical air supply inlet to building or the combustion air inlet to any other appliance *(12"/30cm)
 - L**= Clearance to a mechanical air supply inlet *(min. 72"/1.8m)
 - M**= Clearance above paved sidewalk or a paved driveway located on public property *(min. 84"/2.1m)
 - N**= Clearance under veranda, porch, deck, or balcony *(min. 12"/30cm)
 - P**= Clearance to combustible materials is (59"/1.5m) There must not be any obstruction such as bushes, garden sheds, fences, decks or utility buildings within 24" from the front of the termination hood.
- Note:** -A vent shall not terminate directly above a sidewalk or paved driveway which is located between two single family dwellings and serves both dwellings.
 -Only permitted if veranda, porch, deck, or balcony is fully open on a minimum of two sides beneath the floor.
 -if the vent termination is accessible a certified guard shall be installed.
- * As specified in CGA B149 Installation Code. **Note:** Local codes or regulations may require different clearances.

VENTING REQUIREMENTS

VENTING INTRODUCTION

The P36 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.

SIMPSON DURA VENT VENTING COMPONENTS LIST Horizontal or Vertical Terminations

The Simpson Dura-Vent Direct Vent System offers a complete line of component parts for installation of both horizontal and vertical installations. Many items are offered in decorative black, as well as galvanized finish. We recommend using the galvanized finish for installation with the P36.

VENTING Horizontal Termination Kits Only

These venting systems, in combination with the P36 Direct Vent Gas Fireplace, have been tested and listed as a direct vent heater system by Warnock Hersey. The location of the termination cap must conform to the requirements in the Vent Terminal Locations diagram on page 10.

Regency Direct Vent (Z-flex) System Termination Kit (Part # 946-505) includes all the parts needed to install the P36 with a maximum run of 4 feet.

- 1) 8" dia. flexible liner (4 ft. length)
- 2) 4" dia. flexible liner (4 ft. length)
- 3) spring spacers (7)
- 4) thimble (2 pieces)
- 5) termination cap (1)
- 6) screws (12)
- 7) tube of high temperature silicone (1)
- 8) plated thimble screw (2)

If longer runs are needed, the Regency Direct Vent system (Z-flex) # 946-507 includes all the parts needed to install the P36 with a maximum 10' run.

- 1) 8" dia. flexible liner (10 ft. length)
- 2) 4" dia. flexible liner (10 ft. length)
- 3) spring spacers (7)
- 4) thimble (2 pieces)
- 5) termination cap (1)
- 6) screws (12)
- 7) tube of high temperature silicone (1)
- 8) plated thimble screw (2)

Note: Liner sections should be continuous without any joints or seams.

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.

Regency Part #	Simpson DV Stock #	Description
946-548	950	Vinyl Siding Standoff
946-531	908B	6" Pipe Length (black)
946-532	907B	9" Pipe Length (black)
620-933	906	12" Pipe Length (galvanized)
946-534	906B	12" Pipe Length (black)
620-935	904	24" Pipe Length (galvanized)
946-536	904B	24" Pipe Length (black)
620-937	903	36" Pipe Length (galvanized)
946-538	903B	36" Pipe Length (black)
620-939	902	48" Pipe Length (galvanized)
946-540	902B	48" Pipe Length (black)
946-541	911B	11"-14 5/8" Adjustable Pipe Length (black)
620-945	945	45° Elbow (galvanized)
946-543	945B	45° Elbow (black)
620-944	990	90° Elbow (galvanized)
946-545	990B	90° Elbow (black)
946-560	984GL	Horizontal Square Termination Cap
946-547	983	Vertical Termination Cap *
946-551	953	Storm Collar
620-952	963	Fire stop Spacer
620-953	943	Flashing 0/12-6/12
620-954	943S	Flashing 7/12-12/12
620-988	988	Wall Strap
946-510	981	14" Rise Snorkel Term. Cap
946-511	982	36" Rise Snorkel Term. Cap
946-526	942	Wall Penetration Heat Shield

Parts not supplied by Dura-Vent

600-944 Flue Adapter

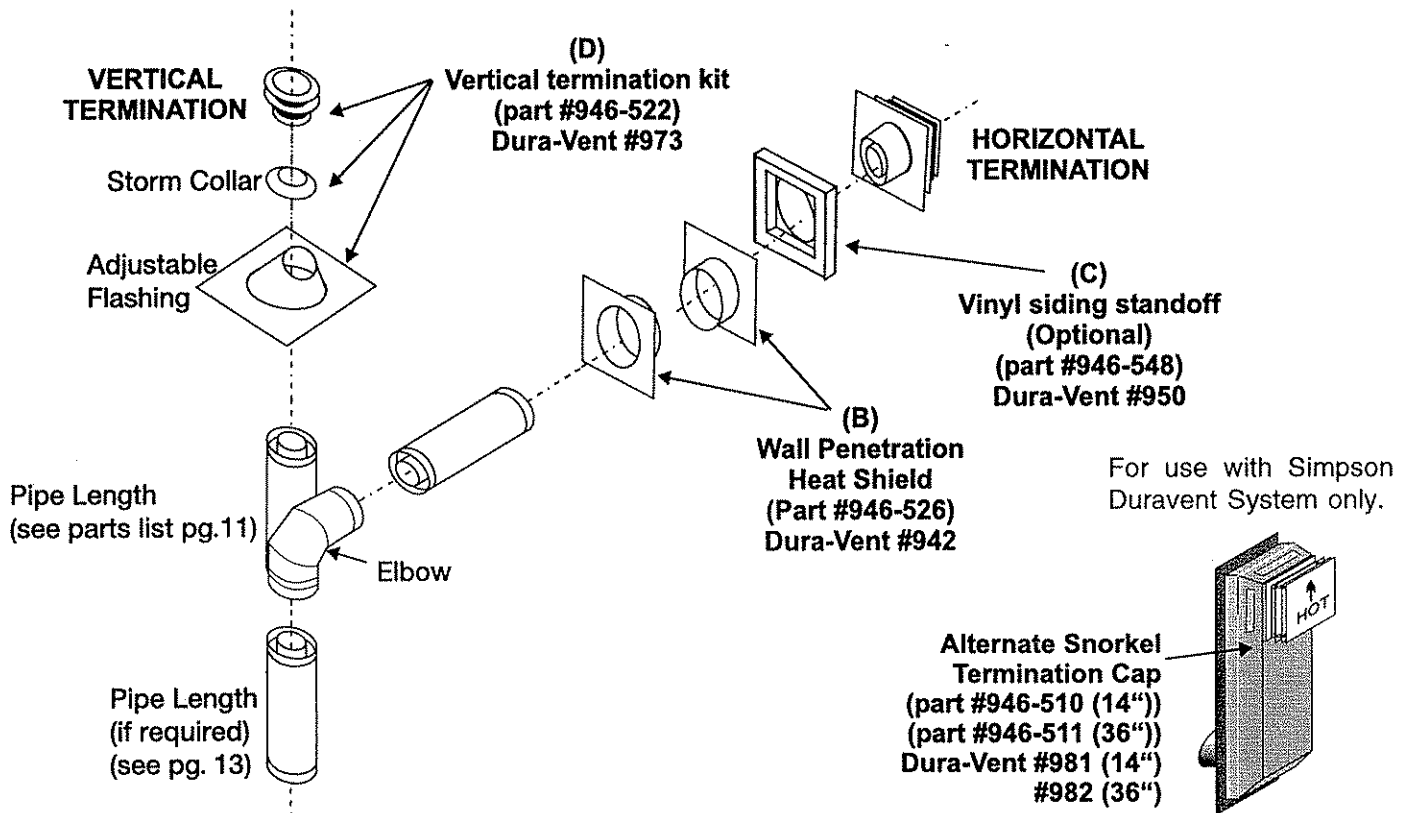
Optional - Vent Guard 946-506/P

* Under high wind conditions - contact:

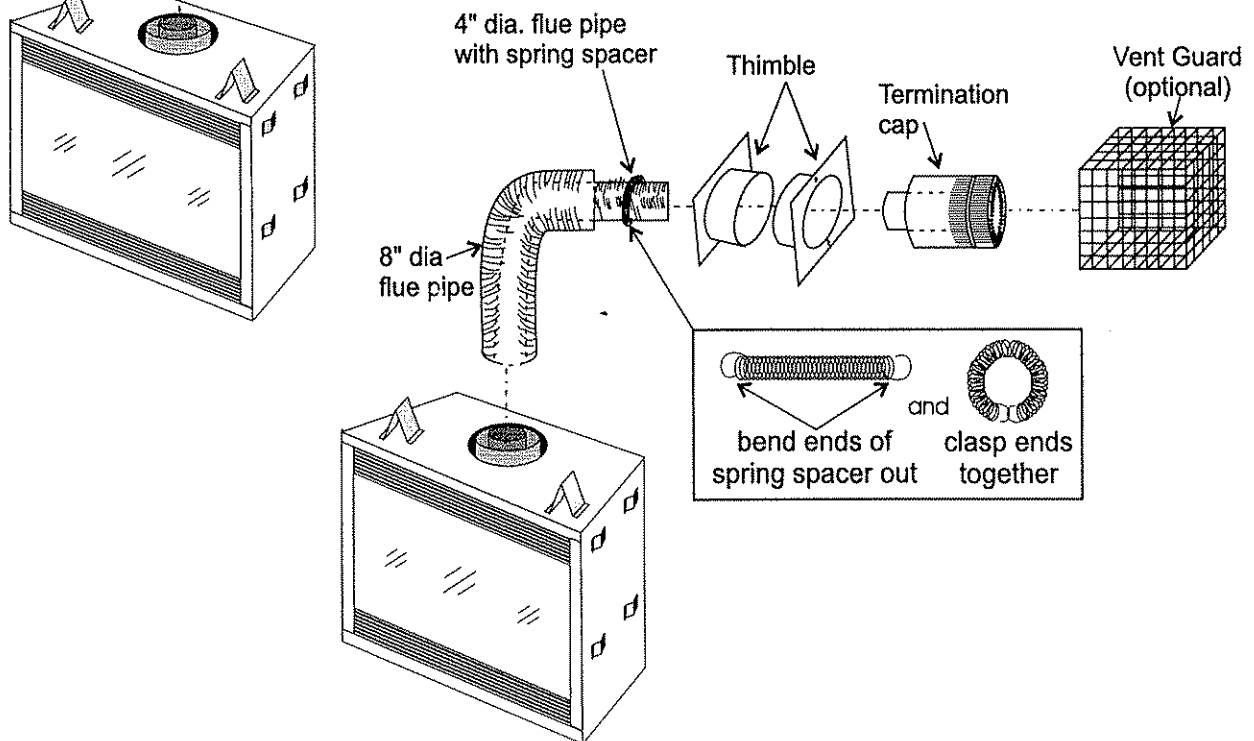
FPI Service Dept.

VENTING REQUIREMENTS

SIMPSON DURA VENT DIRECT VENT GS



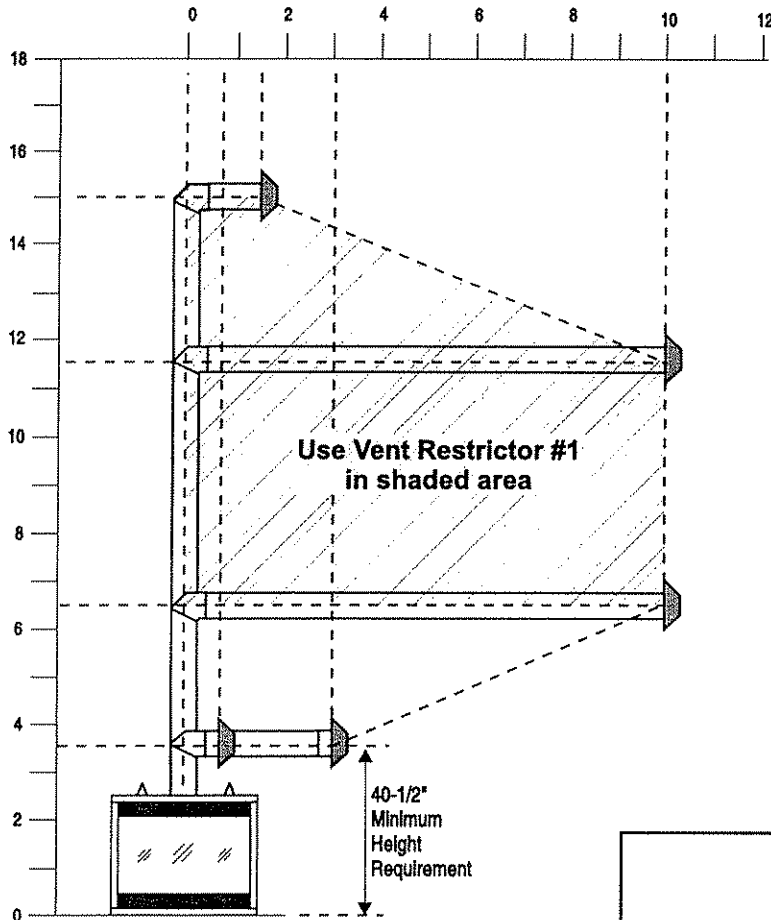
REGENCY DIRECT VENT SYSTEM (Z-FLEX) *Horizontal Terminations Only*



VENTING REQUIREMENTS

VENTING ARRANGEMENTS - HORIZONTAL TERMINATIONS SIMPSON DURA-VENT DIRECT VENT GS SYSTEM and REGENCY DIRECT VENT SYSTEM (Z-FLEX) (Propane & Natural Gas)

The diagram shows all allowable combinations of vertical runs with horizontal terminations, using one 90° elbow.



Note: Must use optional flue adapter (Part # 600-944) when using Simpson Duravent pipe.

Simpson Duravent
4" inner diameter
6-5/8" outer diameter

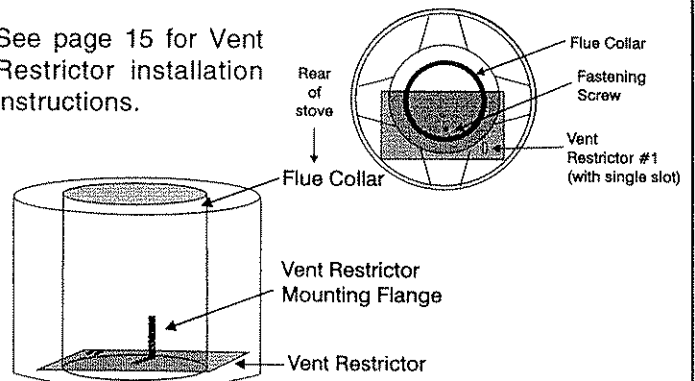
A vent guard should be used whenever the termination is lower than the specified minimum or as per local codes.

- Vent restrictor #1 must be used in shaded area.
- Maintain a 1-1/4" clearance to combustibles (1-1/2" with Flex).
- Horizontal vent must be supported every 3 feet.
- Firestops are required at each floor level and whenever passing through a wall.

Vent Restrictor #1

Check the diagram to determine if the vent restrictor is needed for your vent configuration.

See page 15 for Vent Restrictor installation instructions.

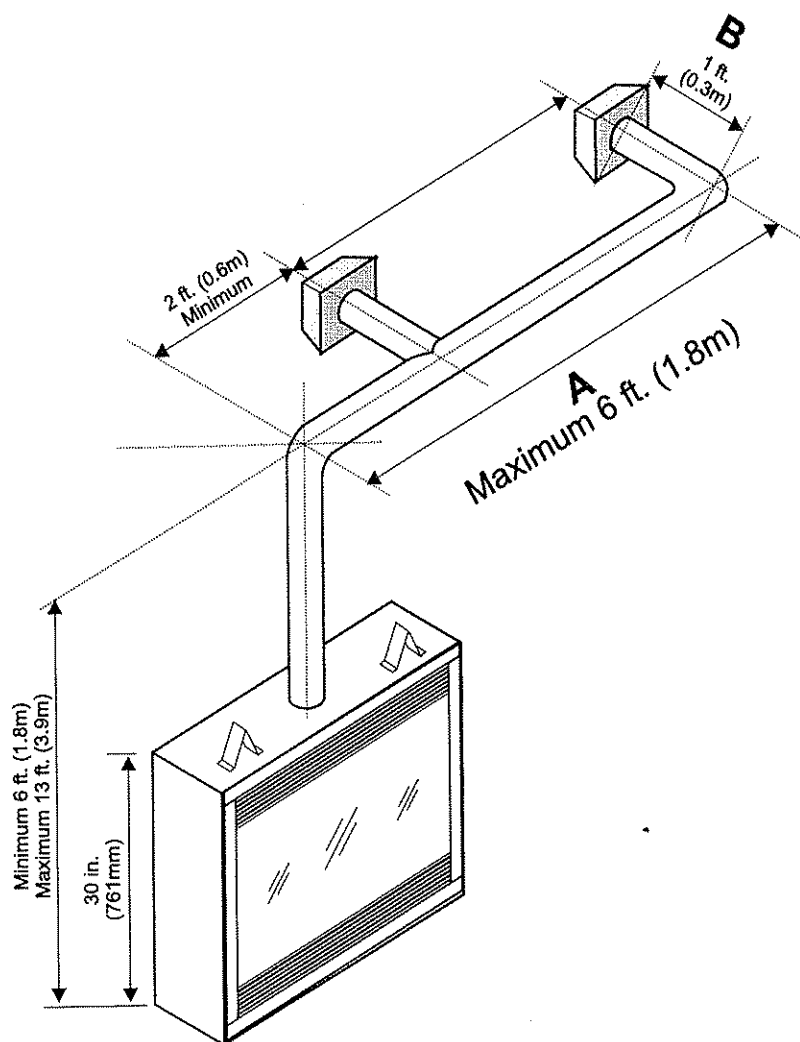


VENTING REQUIREMENTS

VENTING ARRANGEMENTS - HORIZONTAL TERMINATIONS SIMPSON DURA-VENT DIRECT VENT GS SYSTEM and REGENCY DIRECT VENT SYSTEM (Z-FLEX) (Propane & Natural Gas)

The diagram below shows examples of horizontal termination arrangements using two 90° elbows.

- Note:
- 1) A maximum of two 90° elbows are permitted.
 - 2) A minimum of 6 ft.(1.8m) vertical from base of unit is required if two 90° elbows are used.
 - 3) Minimum distance between elbows is 2 ft. (0.6m).
 - 4) Determine the permitted range of horizontal termination arrangements by using chart on page 13 and deducting 3 ft. (0.9m) from the maximum horizontal distance for the second 90° elbow.



If length "B" is increased, length "A" must be decreased by a corresponding amount.

Simpson DuraVent
 4" inner diameter
 6-5/8" outer diameter

Regency Vent
 4" inner diameter
 8" outer diameter

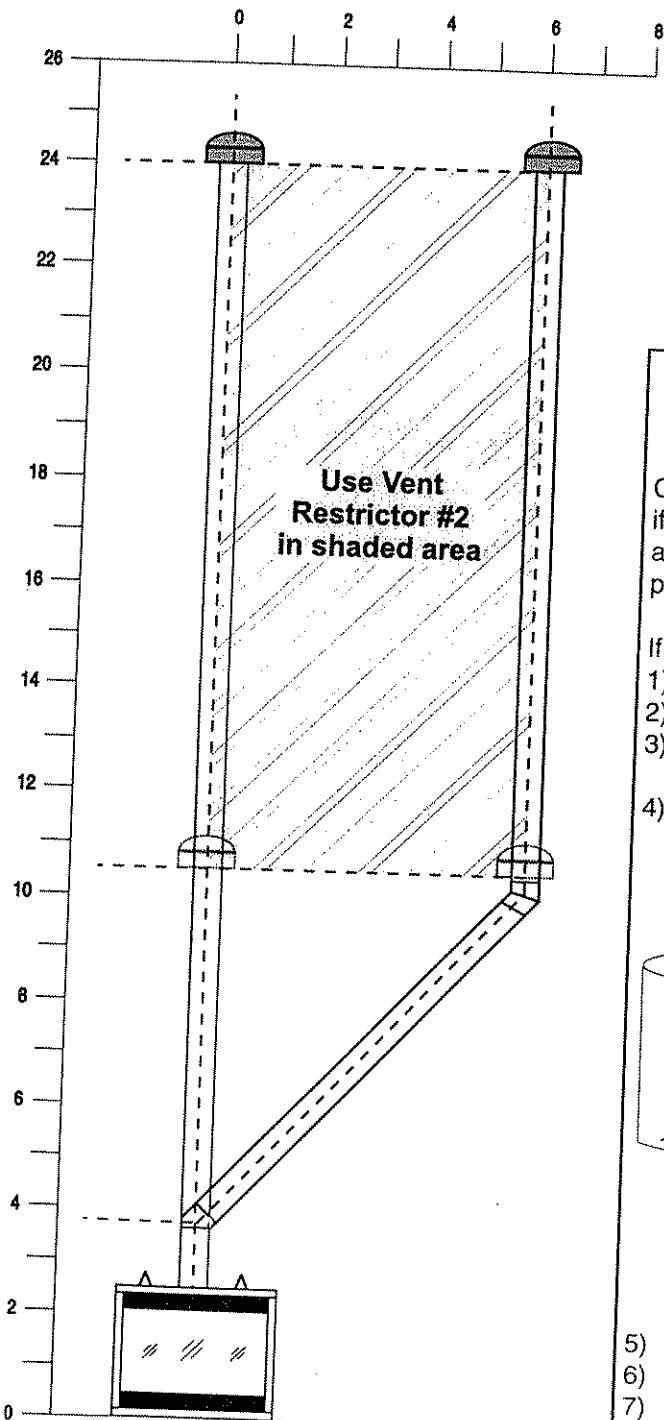
A vent guard should be used whenever the termination is lower than the specified minimum or as per local codes.

- Maintain a **1-1/4"** clearance to combustibles for Simpson DuraVent, 1-1/2" for Regency Flex Vent.
- Horizontal vent must be supported every 3 feet
- Firestops are required at each floor level and whenever passing through a wall.

VENTING REQUIREMENTS

VENTING ARRANGEMENTS - VERTICAL TERMINATIONS SIMPSON DURA-VENT DIRECT VENT GS SYSTEM (Propane & Natural Gas)

The shaded area in the diagram shows all allowable combinations of straight vertical and offset to vertical terminations with **Simpson Duravent Direct Vent GS** vent systems for Propane and Natural Gas. Maximum two 45° elbows allowed.



- Vent restrictor #2 must be used in shaded area.
- Vent must be supported at offsets
- Firestops are required at each floor level and whenever passing through a wall.
- Maintain a 1-1/4" clearance to combustibles

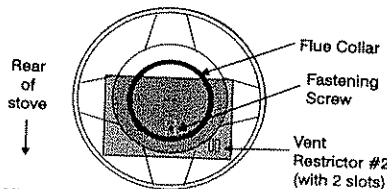
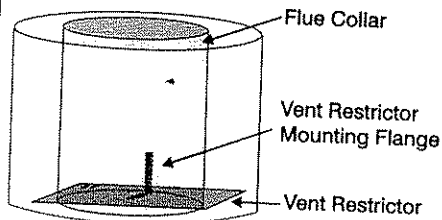
Note: Must use optional flue adapter when using Simpson Duravent pipe (Part # 600-944).

Vent Restrictor #1 or #2 Installation

Check the diagrams on pages 13, 14, and 15 to determine if the vent restrictor is needed for your vent configuration and identify the correct restrictor. Vent Restrictors are packaged with the manuals inside the firebox.

If a restrictor is required:

- 1) Remove the top louvers
- 2) Open and remove the glass door front
- 3) Remove the internal baffle (3 screws) at the top of the firebox.
- 4) Slide the Vent Restrictor (Restrictor #1 has one slot in the corner, Restrictor #2 has two slots) up against the bottom of the flue and attach to the Vent Restrictor mounting flange with a screw.



- 5) Re-install internal baffle.
- 6) Replace door and louvers.
- 7) Fire up unit and check for proper flame appearance and glow on logs.

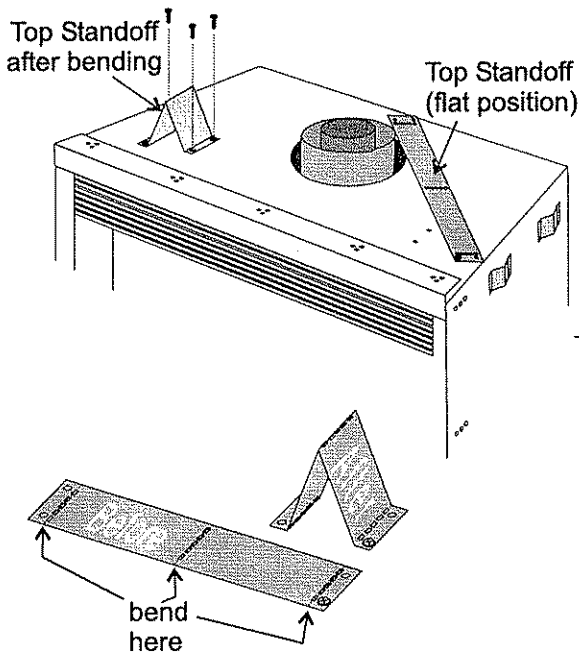
INSTALLATION - TOP & SIDE ASSEMBLY

UNIT ASSEMBLY PRIOR TO INSTALLATION

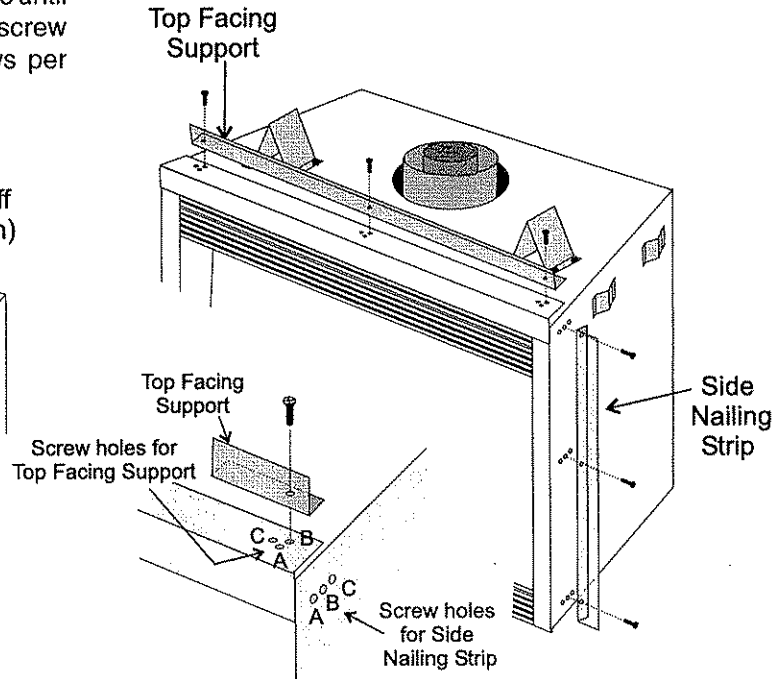
The Top Facing Support, the Side Nailing Strips and the 2 Top Standoffs must be correctly positioned and attached to the top before unit is slipped into position.

Top Standoff Assembly

The top standoffs are shipped in a flat position and must be pulled up and bent into the correct shape. Setup each of the 2 Top Standoff by bending up at the bend lines until the screw hole in the standoff and the pre-punched screw holes on the top line up. Use three more screws per standoff to attach securely to the top.



- 1) Mount Top Facing Support using the 3 supplied screws into the three pre-punched screw holes on the top front of the unit. Use hole positions A, B, or C depending on your facing depth.



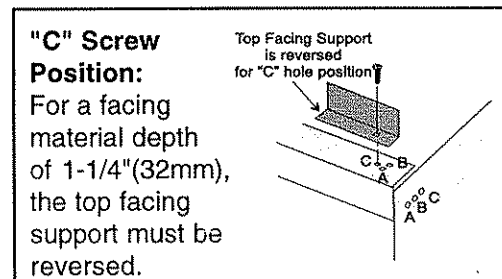
Top Facing Support & Side Nailing Strips

Determine the total thickness of facing material (e.g. drywall plus ceramic tiles) to allow the finished surface to be flush with the front of the unit. Total facing thickness can vary from 1/2" (13mm) to 1-1/4" (32mm) thick.

The Top Facing Support & Side Nailing Strips can be mounted in 3 different positions depending on the thickness of the facing material.

Screw Position	Facing Material Depth
A	1/2" / 13mm
B	7/8" / 22mm
C*	1-1/4" / 32mm

* For "C" screw position the top facing support is reversed.



- 2) Use the same screw hole position for the Side Nailing Strips as was used for the Top Facing Support. Attach each side nailing strip using 3 screws.

HORIZONTAL INSTALLATIONS

Install the vent system according to the manufacturer's instructions included with the components.

- 1) Set the unit in its desired location. Check to determine if wall studs or roof rafters are in the way when the venting system is attached. If this is the case, you may want to adjust the location of the unit. Rough in the gas preferably on the right side of the unit and the electrical (junction block is on the left side) on the left.
- 2) Direct Vent pipe and fittings are designed with special twist-lock connections to connect the venting system to the appliance flue outlet. A twist-lock appliance adaptor is an available option that must be used in conjunction with the Simpson DuraVent Direct Vent GS system.
- 3) Put a bead of silicone inside the outer section of the adapter and a bead of Stove Mate on the inner collar. Slip the adapter over the existing inner and outer flue collar and fasten to the outer collar only with the 3 supplied screws (drilling pilot holes will make this easier). Level the fireplace and fasten it to the framing using nails or screws through the nailing strips.
- 4) Assemble the desired combination of pipe and elbows to the appliance adaptor and twist-lock for a solid connection.

Note:

- a) Twist-lock procedure: Four indentations, located on the female ends of pipes and fittings, are designed to slide straight onto the male ends of adjacent pipes and fittings, by orienting the four pipe indentations so they match and slide in to the four entry slots on the male ends. (Fig. 1) Push the pipe sections completely together, then twist-lock one section clockwise approximately one-quarter turn, until the two sections are fully locked. The female locking lugs will not be visible from the outside, on the Black Pipe or fittings. They may be located by examining the inside of the female ends.

Note: Apply sealant "Stove Mate" to inner pipe and high temperature silicone sealant to outer pipe on every twist-lock joint.

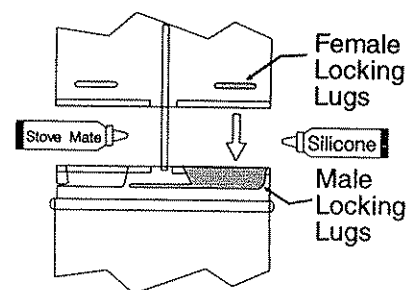


Fig. 1

- b) Horizontal runs of vent must be supported every three feet. Wall straps are available for this purpose.
- 5) Mark the wall for a 10" x 10" square hole. The center of the square hole should line up with the centerline of the horizontal pipe. Cut and frame the 10 inch square hole in the exterior wall where the vent will be terminated. If the wall being penetrated is constructed of non-combustible material, i.e. masonry block or concrete, a 7" dia. (8-1/2" dia. for flex) hole is acceptable.

Note: With DuraVent, the minimum height is achieved by installing a 90° elbow directly to the flue adaptor.

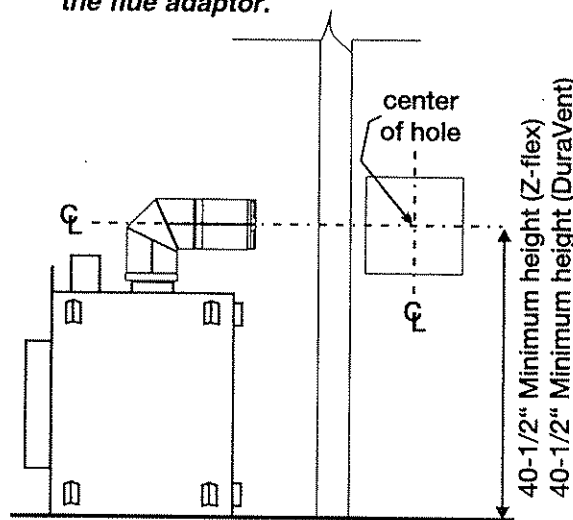


Fig. 2

Note:

- a) The horizontal run of vent must be level, or have a 1/4 inch rise for every 1 foot of run towards the termination. Never allow the vent to run downward. This could cause high temperatures and may present the possibility of a fire.
- b) The location of the horizontal vent termination on an exterior wall must meet all local and national building codes, and must not be blocked or obstructed. For External Vent Terminal Locations, see diagram on page 10.

INSTALLATION - VENTING

c) Snorkel Terminations:

For installations requiring a vertical rise on the exterior of the building, 14-inch and 36-inch tall Snorkel Terminations as shown in Fig. 3 are available. Follow the same installation procedures as used for standard Horizontal Termination.

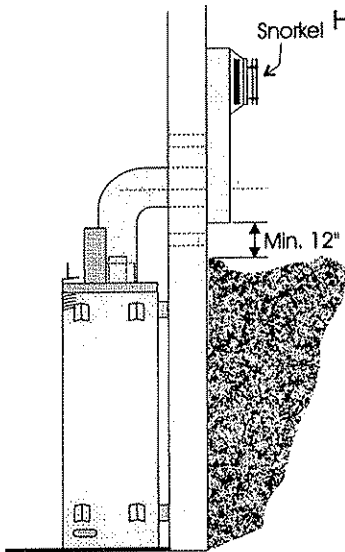


Fig. 3

If the Snorkel Termination must be installed below grade, i.e. basement application, proper drainage must be provided to prevent water from entering the Snorkel Termination. Refer to Fig.4. Do not attempt to enclose the Snorkel within the wall, or any other type of enclosure.

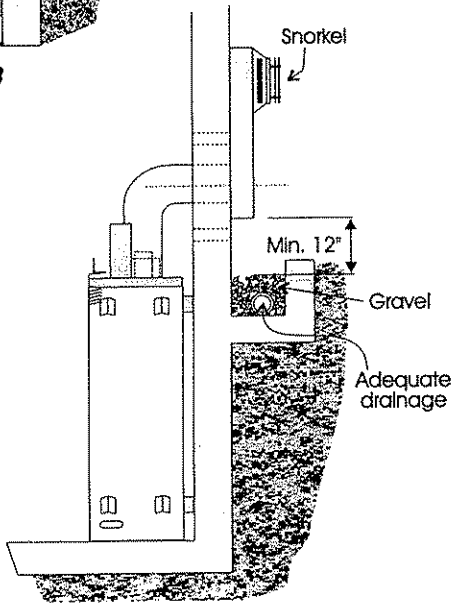


Fig. 4

- 6) **The arrow on the vent cap should be pointing up.** Insure that the 1-1/2" clearances to combustible materials are maintained (Fig. 5). Install the termination cap.

The four wood screws provided should be replaced with appropriate fasteners for stucco, brick, concrete, or other types of sidings.

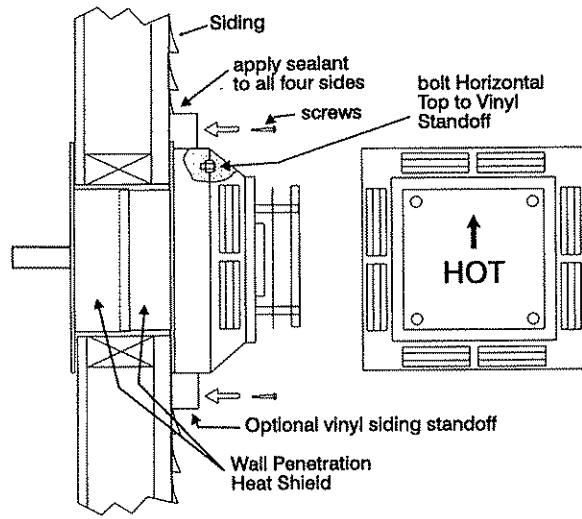


Fig. 5

Note: If installing termination on a siding covered wall, a vinyl siding standoff or furring strips must be used to ensure that the termination is not recessed into the siding.

- 7) Before connecting the horizontal run of vent pipe to the vent termination, slide the Wall Penetration Heat Shield (Part # 620-926) over the vent pipe.
- 8) Slide the appliance and vent assembly towards the wall carefully inserting the vent pipe into the vent cap assembly. It is important that the vent pipe extends into the vent cap sufficient distance so as to result in a minimum pipe overlap of 1-1/4 inches. Secure the connection between the vent pipe and the vent cap by attaching the two sheet metal strips extending from the vent cap assembly into the outer wall of the vent pipe. Use the two sheet metal screws provided to connect the strips to the pipe section. See Fig. 6.

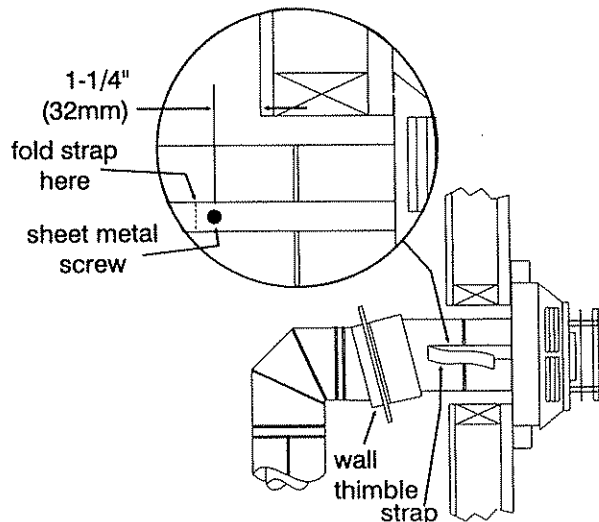


Fig. 6

INSTALLATION - VENTING

- 9) Install wall penetration heat shield in the center of the 10" square and attach with wood screws (Fig 7).

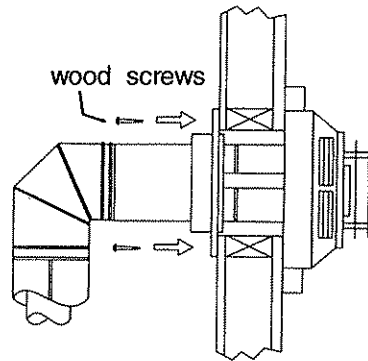


Fig. 7

VERTICAL TERMINATION

- 1) Maintain the 1-1/2" clearances (air spaces) to combustibles when passing through ceilings, walls, roofs, enclosures, attic rafter, or other nearby combustible surfaces. Do not pack air spaces with insulation. Check pages 13-15 for the maximum vertical rise of the venting system and the maximum horizontal offset limitations.

- 2) Set the gas appliance in its desired location. Drop a plumb bob down from the ceiling to the position of the appliance flue exit, and mark the location where the vent will penetrate the ceiling. Drill a small hole at his point. Next, drop a plumb bob from the roof to the hole previously drilled in the ceiling, and mark the spot where the vent will penetrate the roof. Determine if ceiling joists, roof rafters or other framing will obstruct the venting system. You may wish to relocate the appliance or to offset, as shown in Fig. 2 to avoid cutting load bearing members.

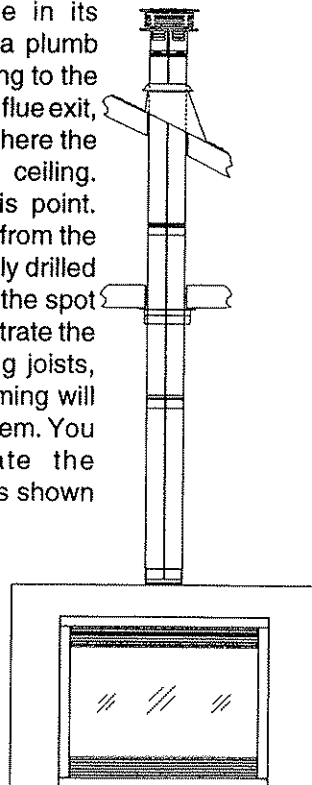


Fig. 1

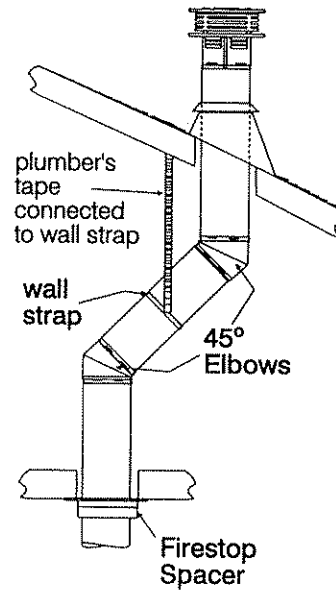


Fig. 2

- 3) A Firestop spacer must be installed in the floor or ceiling of every level. To install the Firestop spacer in a flat ceiling or wall, cut a 10 inch square hole. Frame the hole as shown in Fig. 3 and install the firestop.

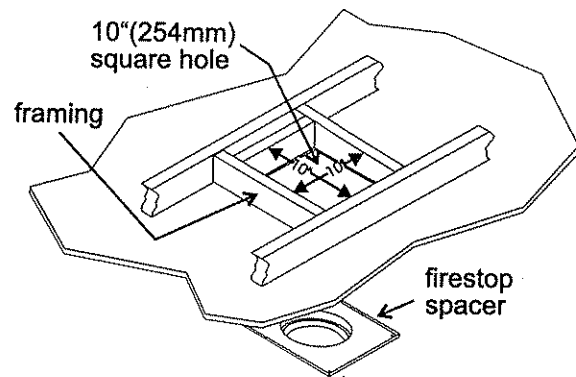
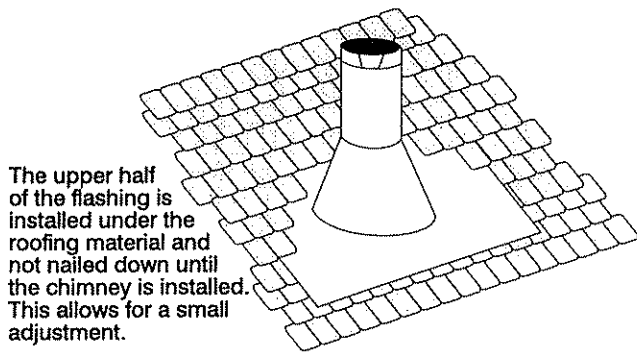


Fig. 3

- 4) Assemble the desired lengths of pipe and elbows. Ensure that all pipes and elbow connections are in the fully twist-locked position and sealed.
- 5) Cut a hole in the roof centered on the small drilled hole placed in the roof in Step 2. The hole should be of sufficient size to meet the minimum requirements for clearance to combustibles of 1-1/2". Slip the flashing under the shingles (shingles should overlap half the flashing) as per Fig. 4.

INSTALLATION - VENTING



The upper half of the flashing is installed under the roofing material and not nailed down until the chimney is installed. This allows for a small adjustment.

Fig. 4

6) Continue to assemble pipe lengths.

Note: If an offset is necessary in the attic to avoid obstructions, it is important to support the vent pipe every 3 feet, to avoid excessive stress on the elbows, and possible separation. Wall straps are available for this purpose (Fig 2).

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 Fig. 5 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.

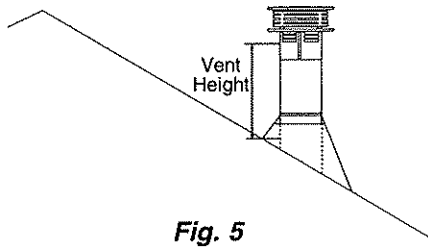


Fig. 5

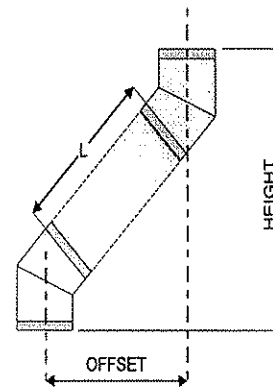
Roof Pitch	Minimum Vent Height	
	Feet	Meters
flat to 7/12	2	0.61
over 7/12 to 8/12	2	0.61
over 8/12 to 9/12	2	0.61
over 9/12 to 10/12	2.5	0.76
over 10/12 to 11/12	3.25	0.99
over 11/12 to 12/12	4	1.22
over 12/12 to 14/12	5	1.52
over 14/12 to 16/12	6	1.83
over 16/12 to 18/12	7	2.13
over 18/12 to 20/12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

- 7) Ensure vent is vertical and secure the base of the flashing to the roof with roofing nails, slide storm collar over the pipe section and seal with a mastic.
- 8) Install the vertical termination cap by twist-locking it.

Note: Any closets or storage spaces, which the vent passes through must be enclosed.

Offset Chart

GS 6" (152mm) Nominal Diameter ID					
Offset		Pipe Length (L)		Height	
inches	mm	inches	mm	inches	mm
4 1/4	121	0	0	13 1/4	337
9	229	6	152	17 1/2	445
11 1/4	286	9	229	19 1/2	495
13 1/4	337	12	305	21 3/4	552
21 3/4	552	24	610	30 1/4	768
30 1/4	768	36	914	39	991
38	965	48	1219	47	1194



INSTALLATION - VENTING

INSTALLATION PROCEDURES for Regency Direct Vent System (Z-Flex)

- 1) Locate the unit in the framing, rough in the gas (preferably on the right side of the unit) and the electrical (Junction block is on the left side) on the left. Locate the centerline of the termination and mark wall accordingly. Cut a 10-1/2" hole in the wall (inside dimension).

Note: A 1-1/2" clearance around the liner must be maintained except that only a 1" clearance is needed at the termination end. We recommend framing a 10-1/2" x 10-1/2" (inside dimensions) hole to give structural rigidity for mounting the termination.

- 2) Level the fireplace and fasten it to the framing using nails or screws through the nailing strips.
- 3) Assemble the vent assembly by applying high temperature silicone to the 4" inner collar of the termination and slipping the 4" liner over it at least 1-3/8". Fasten with the 3 supplied screws (drilling pilot holes will make this easier). Apply high temperature silicone to the 8" flex pipe and slip it over the termination at least 1-3/8" and fasten with the 3 supplied screws.
- 4) Slip the 3 supplied spring spacers over the 4" liner ensuring that you have one on either side of the bend. If the run is over 4 feet more springs must be added - a minimum of every 3 feet.

Note: Maximum bend radius 90°.

- 5) Separate the 2 halves of the wall thimble and securely fasten the one with the tabs to the outside wall making sure the tabs are on top and bottom. Fasten the other thimble half to the inside wall. (The thimble halves slip inside each other and can be adjusted for 2 x 4 or 2 x 6 walls.)

Note: The liners must slip over the collars a minimum of 1-3/8".

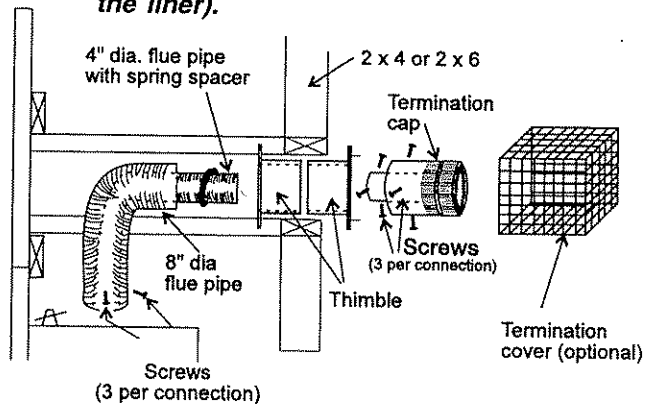
- 6) Slip the assembled liner and termination assembly through the thimbles making sure the termination cap faces up (there are markings on the cap that show which way is up). This will position the termination cap with proper down slope for draining water. Fasten the cap to the outer thimble bracket tabs with the 2 supplied screws.

- 7) Pull the centre 4" liner and outer 8" liner out enough to slip over the flue collars of the fireplace. Do not bend liner more than 90°. (You may wish to cut the liner shorter to make it more workable.)
- 8) Apply high temperature silicone over the fireplace inner collar and slip the 4" liner down over it and attach with 3 supplied screws.
- 9) Do the same with the 8" liner.
- 10) Apply a bead of silicone around the outside of the thimble and between the thimble and termination in order to keep the water out.

IMPORTANT:

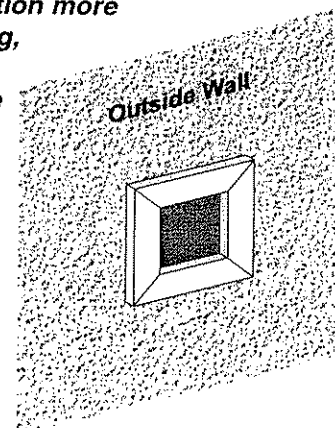
Do not locate termination hood where excessive snow or ice buildup may occur. Be sure to check vent termination area after snow falls, and clear to prevent accidental blockage of venting system. When using snow blowers, make sure snow is not directed towards vent termination area.

Note: Horizontal sections must be supported at intervals not exceeding 3 feet. (Flame picture and performance will be affected by sags in the liner).



Note:

To make the installation more aesthetically pleasing, we recommend framing out a square to mount the outer thimble to.



INSTALLATION - GAS CONNECTION

GAS LINE INSTALLATION

The gas line can be brought through either the right or the left side of the appliance. The gas valve is situated on the right hand side of the unit and the gas inlet is on the right hand side of the valve.

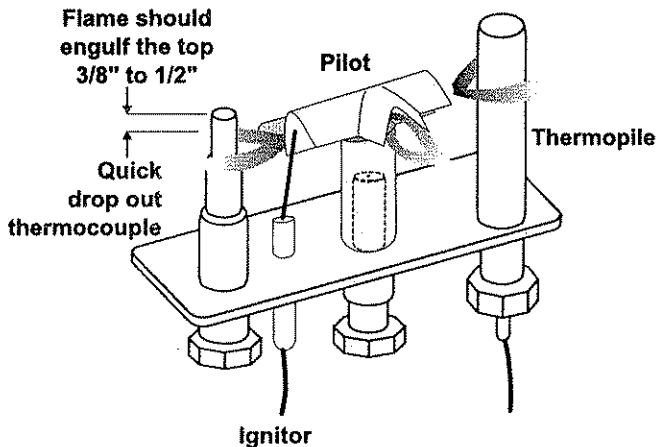
Note: *If the gas line is being installed from the left side, be sure to leave room to accommodate servicing of the fan.*

The gas line connection may be made of rigid pipe, copper pipe or an approved flex connector. (If you are using rigid pipe, ensure that the valve can be removed for servicing.) 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.

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



System Data		
For 0 to 4500 feet altitude		
Burner Inlet Orifice Sizes:		
Burner	Natural Gas #37	Propane #52
Max. Input Rating	- Natural Gas	30,000 Btu/h
	- Propane	30,000 Btu/h
Min. Input Rating	- Natural Gas	15,300 Btu/h
	- Propane	15,300 Btu/h
Output Capacity with blower Off		
	Natural Gas	22,600 Btu/h
	Propane	23,200 Btu/h
Output Capacity with blower On		
	Natural Gas	23,000 Btu/h
	Propane	23,400 Btu/h
Minimum Output with blower Off		
	Natural Gas	11,500 Btu/h
	Propane	11,700 Btu/h
Supply Pressure	Natural Gas	min. 5.0" w.c.
	Propane	min. 11.0" w.c.
Manifold Pressure (High)		
	Natural Gas	3.8" +/- 0.2" w.c.
	Propane	10" +/- 0.2" w.c.
Electrical: 120 V.A.C. System.		
Circulation Fan: variable speed 130 CFM.		
Log Set: Ceramic fibre, 4 per set.		
Vent System: Simpson DuraVent Direct Vent System or Regency Direct Vent System (Z-flex)		

Note: *Output capacity:*

The efficiency rating of the appliance is a product thermal efficiency rating determined under continuous operating conditions and was determined independently of any installed system.

Vent height may or may not change your efficiency ratings.

HIGH ELEVATION

This unit is approved in Canada for altitude 0 to 4500 ft. (CAN1 2.17-M91) with the orifice supplied.

INSTALLATION - GAS CONNECTION

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.

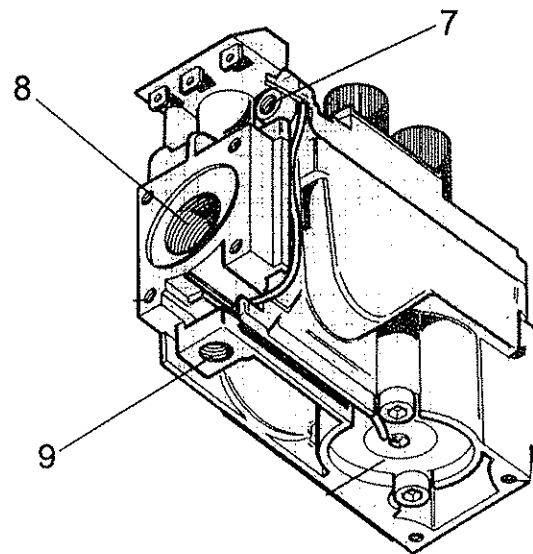
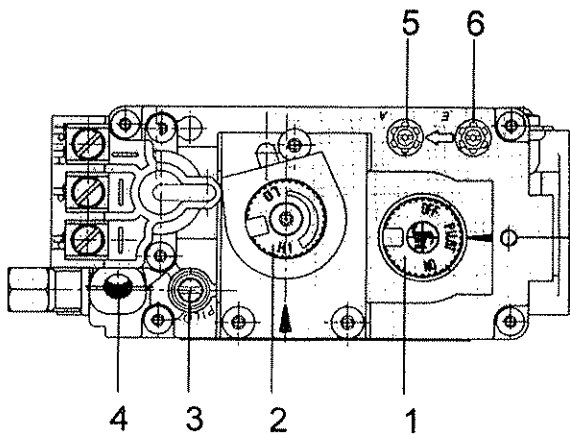
The manifold pressure is controlled by a regulator built into the gas control, and should be checked at the pressure test point.

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 valve is in the "OFF" position.
- 2) Loosen the "IN" and/or "OUT" pressure tap(s), turning counterclockwise with a 1/8" wide flat screwdriver.
- 3) Attach manometer to "IN" and/or "OUT" pressure tap(s) using a 5/16" ID hose.
- 4) Light the pilot and turn the valve to "ON" position.
- 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 gas valve, disconnect the hose and tighten the screw (clockwise) with a 1/8" flat screwdriver. **Note: Screw should be snug, but do not over tighten.**

S.I.T. VALVE DESCRIPTION

- | | |
|--|------------------------------------|
| 1) Gas cock knob | 7) Pilot Outlet |
| 2) Manual high/low adjustment | 8) Main Gas Outlet |
| 3) Pilot Adjustment | 9) Alternative TC Connection Point |
| 4) Thermocouple Connection - <i>option</i> | |
| 5) Outlet Pressure Tap | |
| 6) Inlet Pressure Tap | |



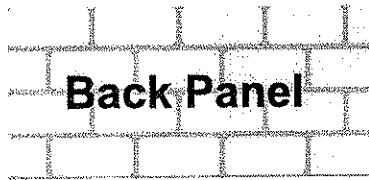
INSTALLATION - LOGS & BRICKS

OPTIONAL BRICK PANELS

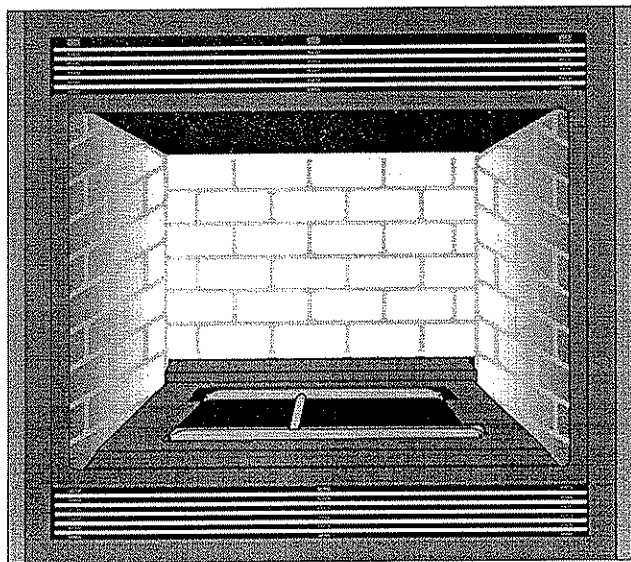
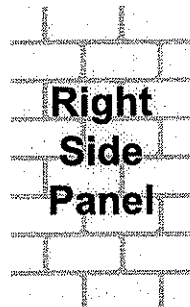
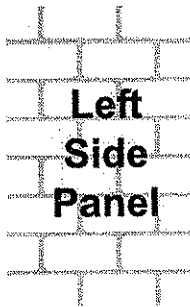
- 1) Undo the bottom 2 door latches and open and remove door and remove the Log Box and other packaging material from the firebox.
- 2) Unwrap the brick pattern panels from the protective wrapping.

Note: *The logs must not be in the unit.*

- 3) Insert the back brick panel first by carefully slipping it between the back wall of the firebox and the rear log bracket. Raise baffle plate up to allow rear brick to fit into place.



- 4) Put the side panels in next. Slide them in from the front and push them flat up against the wall. Be very careful not to scratch them on the firebox hardware.



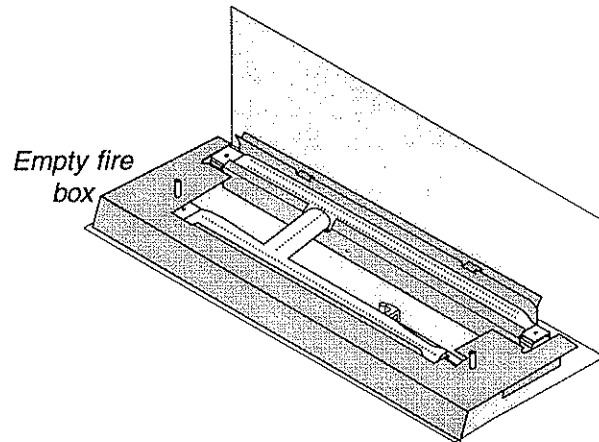
LOG AND EMBER INSTALLATION

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

The gas log kit contains the following:

- a) Front log -part #902-214
- b) Rear log -part #902-216
- c) Small cross logs (2) -part #902-182
- d) Embers -part #902-151
- e) Rock wool -part #902-153
(set of 4 logs -part # 510-933)

- 1) Carefully remove the logs from the box and unwrap them. The logs are fragile, handle with care - **do not force into position.**



- 2) Place the rear log on the rear log support with the flat side to the back. See diagram 1.

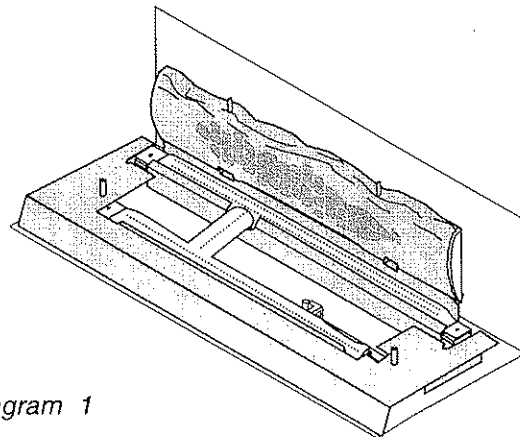


Diagram 1

INSTALLATION - LOGS

- 3) Place the front log on the two front log locating pins. See diagram 2.
- 5) Put embers around the front log. Do not cover burner ports with embers (burner ports are the little holes on top of the burner tube). See diagram 3.

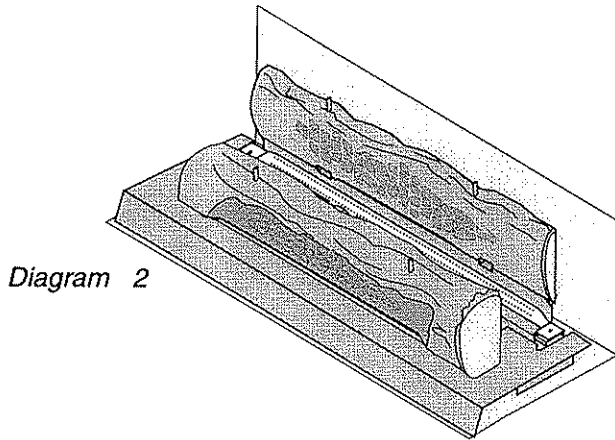


Diagram 2

- 6) Pull off ember sized pieces of the rock wool and gently place on top of the embers and burner. Try to bridge the rockwool from the embers over the burner so that the rockwool will not touch the burner. **Do not cover the burner ports with rockwool or embers.** See diagram 5.

- 4) The small cross logs are placed on the pins in the position shown in diagram 3. **Logs must be oriented as shown.**

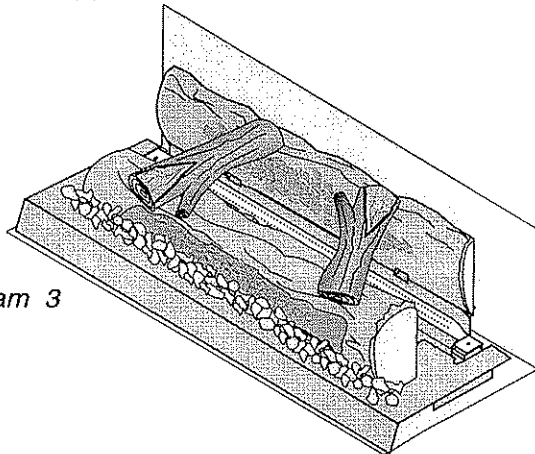


Diagram 3

- 7) Test fire to ensure proper light off (make sure flame flows smoothly from one end of burner to the other). If there is any flame hesitation, check that area for any blockage of the burner ports.

- 8) Install flush glass and bay glass (if used) as per instructions in this manual.

Diagram 4: Side view of logs

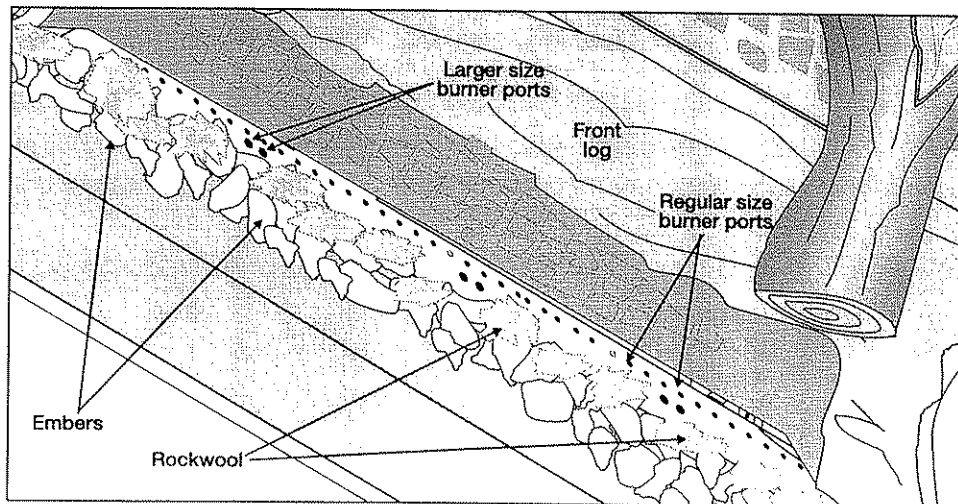
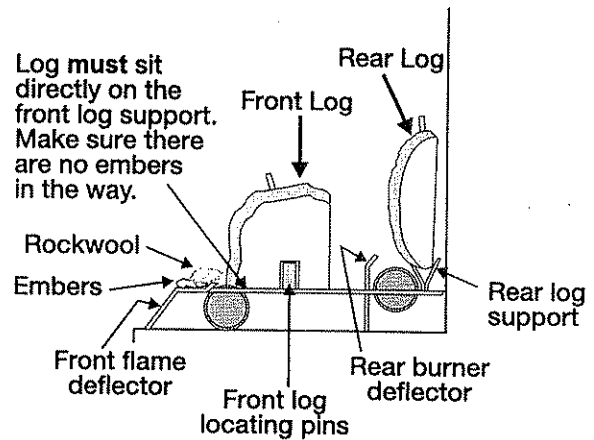


Diagram 5

INSTALLATION - FRONT

DOORS

Standard Flush Door

The standard flush door comes with a black frame. To install the frame, simply hook the top door flange onto the top of the unit and swing the door towards the unit. Diagram 1.

Use the rod to pull the spring out until you can hook the rod into the slot in the door bracket. Repeat for 2nd spring. See diagram 2.

To remove the flush door, reverse the above steps.

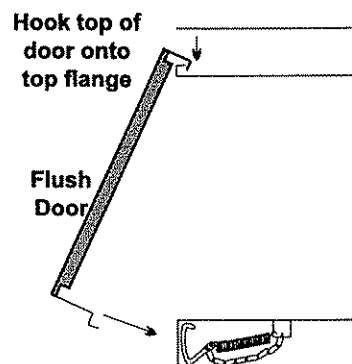
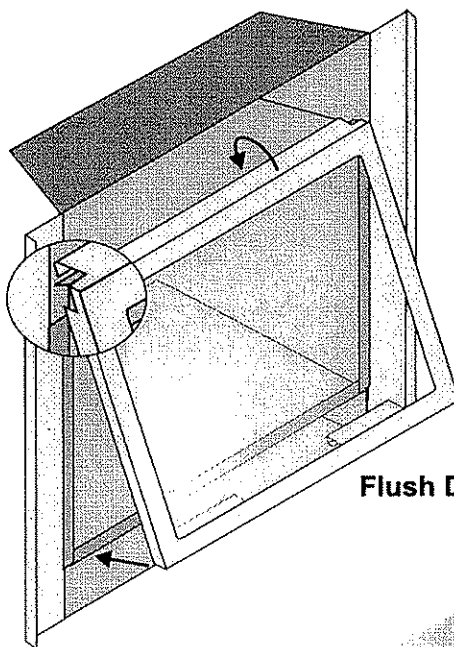


Diagram 1

Flush Door

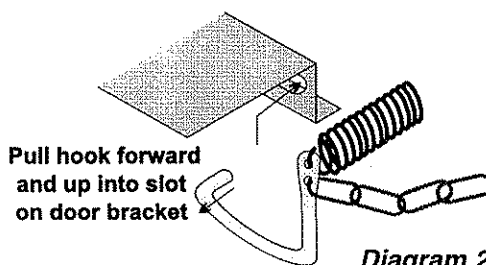
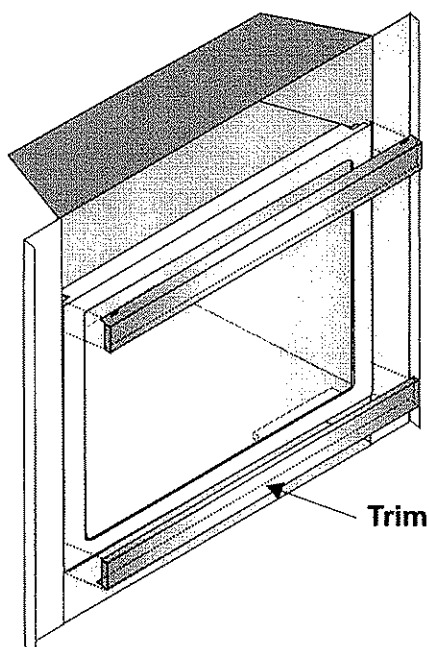
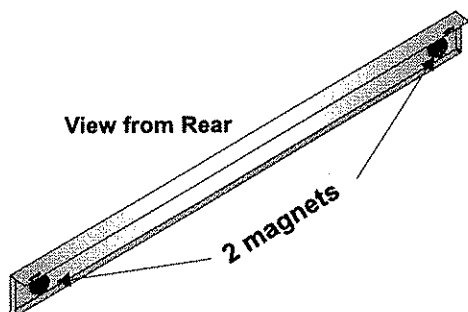


Diagram 2

Optional Flush Trim

Attach 2 round magnets to the back of the top trim piece and the other 2 to the bottom trim piece, then attach trim to the top and bottom of Flush door.

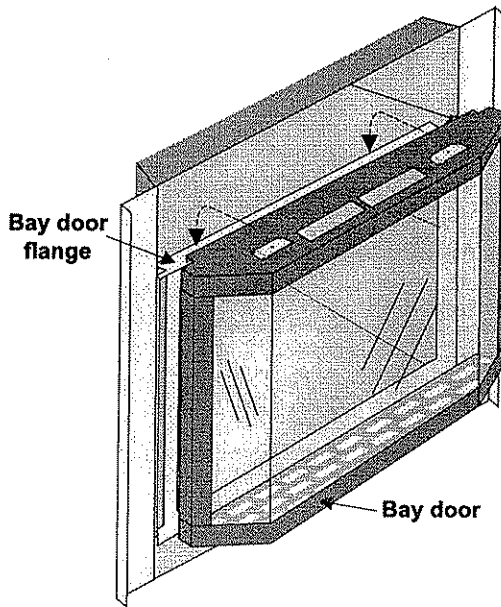


INSTALLATION - FRONT

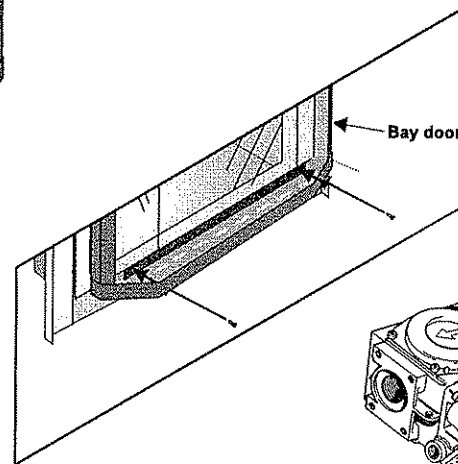
Optional Bay Door

The Bay louvers *MUST* be used with the Bay glass option.

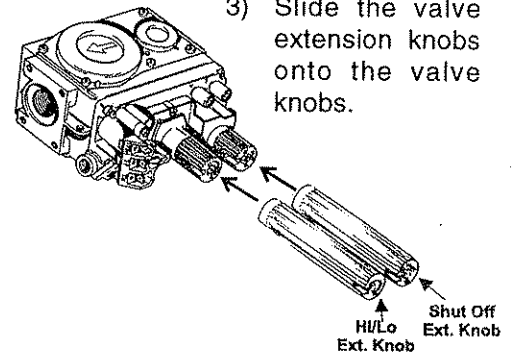
The optional Bay door is an overlay on the flush front. The standard flush door and glass must remain on the unit.



1) Hook the top of the bay door over the flush door flange and swing the bottom against the bottom flange of the flush door.



2) Secure to the flush door bottom bracket with 2 screws provided.



3) Slide the valve extension knobs onto the valve knobs.

Note: If any maintenance etc. must be done in the firebox, first remove the Bay louvers and door.

Optional Bay Trim

Attach 4 supplied magnets each to the back of the top and bottom trim pieces, and attach trim to the top and bottom of Bay door. See diagrams 3 and 4.

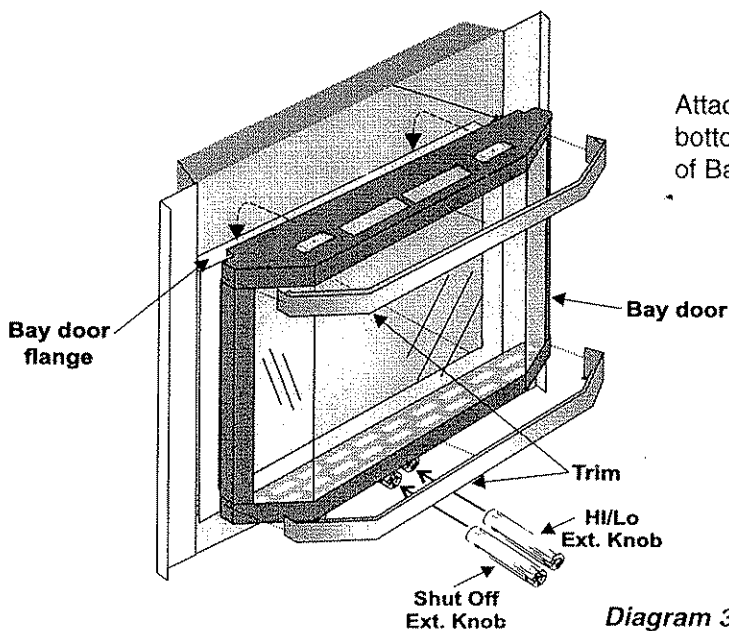


Diagram 3

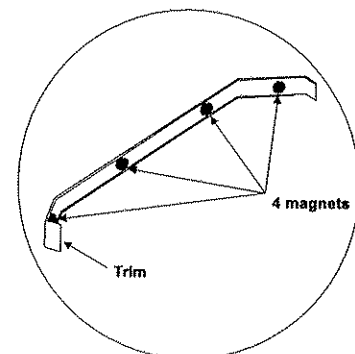


Diagram 4

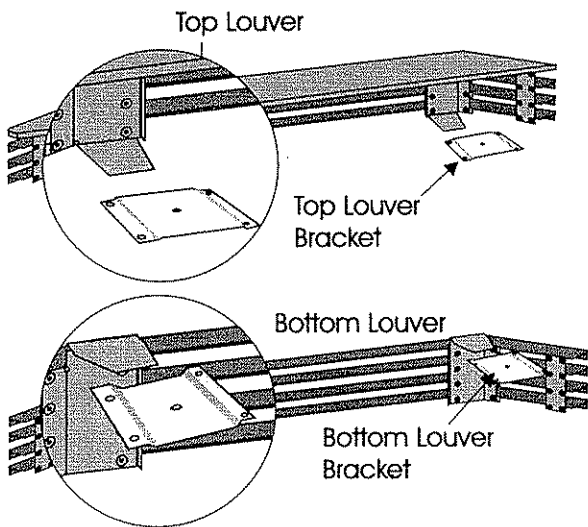
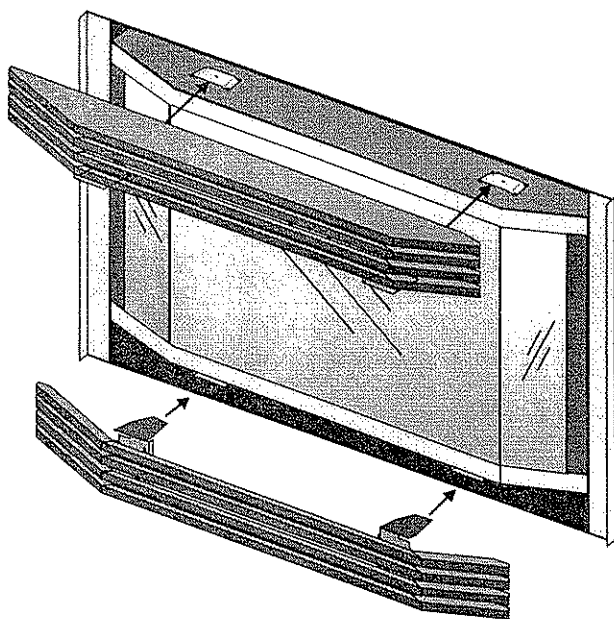
INSTALLATION - LOUVERS

BAY LOUVERS

- 1) Install top louver by sliding the two bracket clips into the brackets located on top of the bay door. See below. The fitted louver leaves a small gap between faceplate bottom and louver top.

Note: *Top and bottom louvers and brackets are different. See diagram below.*

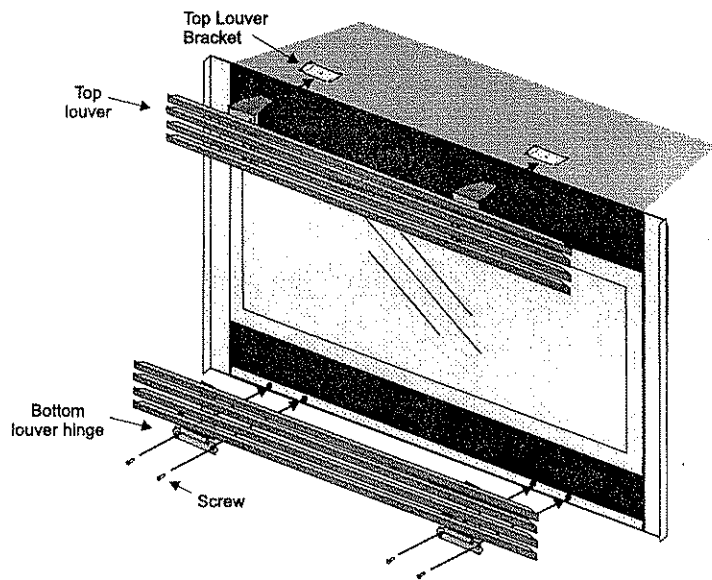
- 2) Install bottom louver by sliding the two bracket clips into the brackets located underneath the bay door.



FLUSH LOUVERS

- 1) Install the top louver by sliding the two bracket clips into the brackets located underneath the top of the firebox.
- 2) The bottom louver has a hinge that is attached (2 screws per hinge) to the lip on bottom of the unit.

Note: *Top and bottom louvers are different.*



INSTALLATION - OPTIONS

OPTION 1 REMOTE WALL SWITCH

Can be used with Option 2 or 3 but not both.

- 1) Run supplied 15' of wire through the right or left side gas inlet opening. Be careful not to damage wire.

Note: We recommend a maximum of 15' of wire but if you wish to go with a longer run, use the Thermostat Wire Table.

- 2) Connect wire to supplied wall switch and install into the receptacle box.

CAUTION

Do not wire millivolt remote wall switch for gas appliance to a 120V power supply.

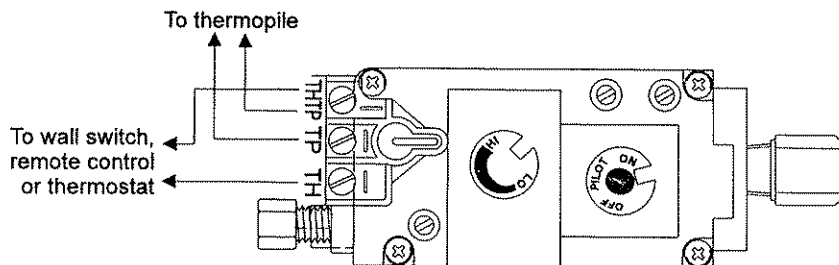
OPTION 2 REMOTE CONTROL

Can be used with Option 1 or 3 but not both.

Use the Regency Remote Control Kit (Part # 846-953) approved for this unit. Use of other systems may void your warranty.

The remote control kit comes with a hand held transmitter, a receiver and a wall mounting plate.

- 1) Choose a convenient location on the wall to install the receiver and the receptacle box (protection from extreme heat is very important). Run wires from the fireplace to that location. Use Thermostat Wire Table.
- 2) Connect the two wires to the gas valve. See diagram below.
- 3) Install a 9V alkaline battery in both receiver and the transmitter. Install the receiver and cover in the wall. The remote control is now ready for operation.



OPTION 3 WALL THERMOSTAT

Can be used with Option 1 or 2 but not both.

A wall thermostat may be installed if desired. Regency supplies a 15' thermostat wire. If you need to go further, use chart below:

Note: If possible install the thermostat on an interior wall.

Regency offers a programmable thermostat but any CSA, UCL or UL approved millivolt thermostat, 250-750 millivolt rated non-anticipator type thermostat may be used.

Thermostat Wire Table

Recommended max lead length (two wire) when using wall thermostat (CP-2 system) or remote control	
Wire size	Max. length
14 GA.	50 Ft.
16 GA.	32 Ft.
18 GA.	20 Ft.
20 GA.	12 Ft.
22 GA.	9 Ft.

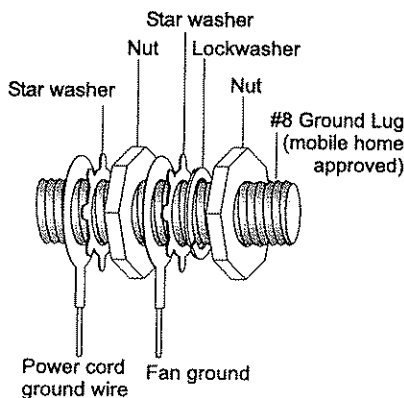
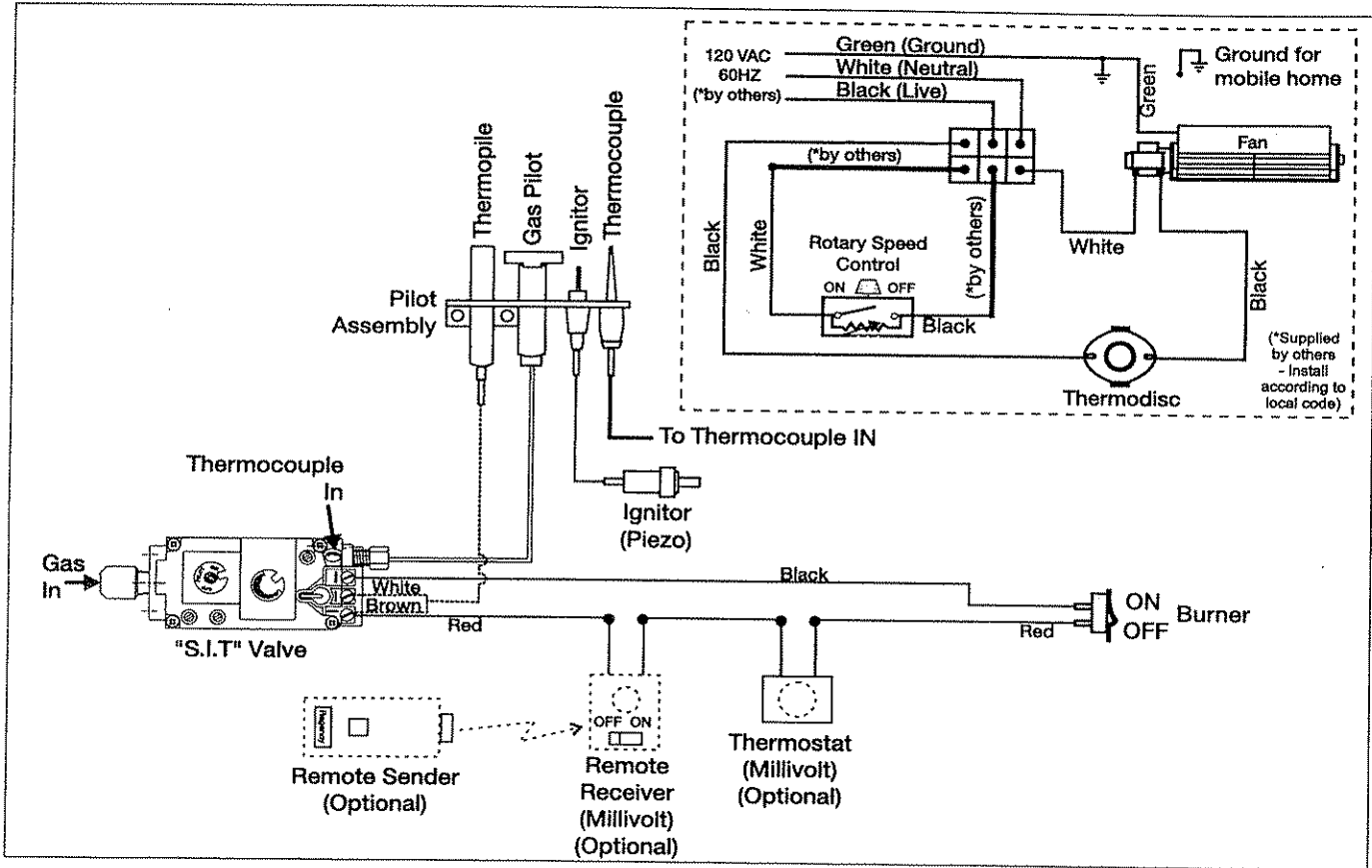
INSTALLATION - WIRING

WIRING DIAGRAM

No electrical power supply is required for the gas control to operate. 120 Volt AC power is needed for the fan switch and blower. The fan can be hard wired if desired. A terminal block is provided on the left hand side of the unit. A three wire power cord can also be used and plugged into a suitable receptacle.

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

NOTE: Even if the fan is not purchased with the unit, it is still a good idea to hardwire the terminal block in case the fan is installed at a later date. **** However DO NOT leave this connection live until the fan is installed. ****



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

INSTALLING THE FAN

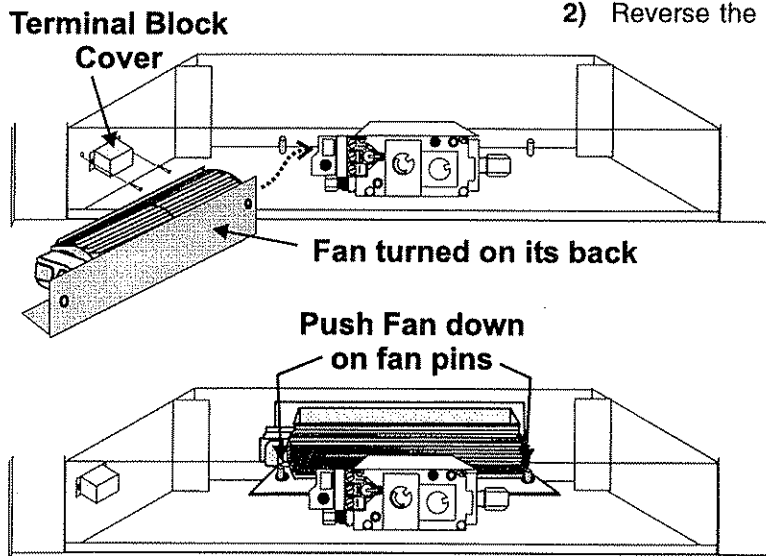
- 1) Shut the power off.
- 2) Open the bottom louver door.
- 3) Remove the terminal block cover.
- 4) Turn the fan on its back and slide it in and push it towards the rear of the unit and slip it over the two mounting studs.
- 5) Wire the fan to the terminal block as shown in the wiring diagram below.
- 6) Connect white wire from fan to neutral of terminal block.
- 7) Connect black wire from fan to the thermodisc.
- 8) Connect fan ground cable. Refer to wiring diagram.
- 9) Attach the ground wire to the stove (ground lug provided).
- 10) Attach the terminal block cover.

Notes: A 120 Volt AC power cord should be installed at rough-in stage so that the power is available. A three wire power cord can be used.

The bearings are lubricated for life. Do not lubricate them. Make sure you vacuum the fan area on a regular basis.

To Remove the Fan

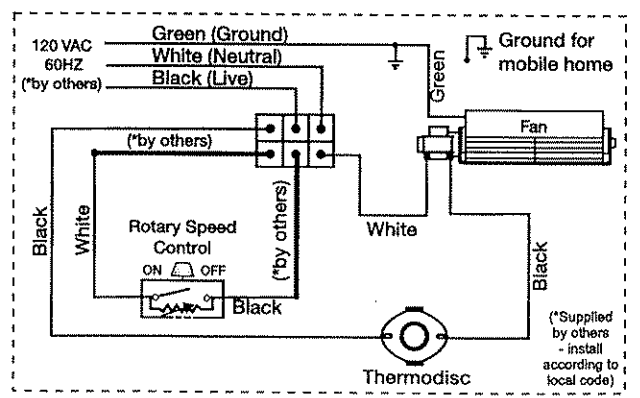
- 1) Shut the power off.
- 2) Reverse the above instructions.



IMPORTANT:

These fans collect a lot of dust from within your home. Ensure you maintain these fan motors on a regular basis by vacuuming out the fan blades and housing using a soft brush nozzle.

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



OPERATING INSTRUCTIONS

COPY OF THE LIGHTING PLATE INSTRUCTIONS

FOR YOUR SAFETY READ BEFORE LIGHTING

This appliance must be installed in accordance with local codes, if any; if not, follow the current CAN1-B149/ANSI Z 223.1

WARNING: If you do not follow these instructions exactly, a fire or explosion may result causing property damage, personal injury or loss of life. Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to the owner's information manual provided with this appliance. For assistance or additional information consult a qualified installer, service agency or gas supplier.

- A) This appliance has a pilot which must be lighted by hand. When lighting the pilot, follow these instructions exactly.
- B) BEFORE LIGHTING smell all around the appliance area for gas. Be sure to smell next to the floor because some gas is heavier than air and will settle on the floor.
- C) Use only your hand to push in or turn the gas control knob. Never use tools. If the knob will not push in or turn by hand, don't try to repair it, call a qualified service technician. Force or attempted repair may result in a fire or explosion.
- D) Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.



WHAT TO DO IF YOU SMELL GAS

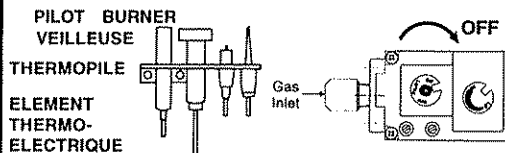
- Do not try to light any appliance
 - Do not touch any electric switch, do not use any phone in your building
 - Immediately call your gas supplier from a neighbour's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.
- This appliance needs fresh air for safe operation and must be installed so there are provisions for adequate combustion and ventilation air.


CAUTION: Hot while in operation. Do not touch. Due to high surface temperatures keep children, clothing and furniture, away. Keep burner and control compartment clean. See installation and operating instructions accompanying appliance.

LIGHTING INSTRUCTIONS


STOP! Read the safety information above on this label.

- 1) Push in gas control knob slightly and turn clockwise  to "OFF". Knob cannot be turned from "PILOT" to "OFF" unless knob is pushed in slightly. Do not force.
- 2) Wait five (5) minutes to clear out any gas. If you then smell gas **STOP!** follow "B" in the safety information above on this label. If you don't smell gas, go to the next step.
- 3) Turn knob on gas control counterclockwise  to "PILOT".
- 4) Push in control knob all the way and hold in. Continually push and release the red button on spark igniter until pilot lights. Continue to hold the control knob in for about 1/2 minute after the pilot is lit. Release knob and it will pop back up. Pilot should remain lit. If it goes out, repeat steps 1) to 4). If knob does not pop up when released, stop and immediately call your service technician or gas supplier. If the pilot will not stay lit after several tries, turn the gas control knob to "OFF" and call your service technician or gas supplier.



- 5) Turn gas control knob counterclockwise  to "ON".
- 6) Use rocker switch to operate main burner.

TO TURN OFF GAS APPLIANCE

- 1) Push in the gas control knob slightly and turn counterclockwise  to "OFF". Do not force.
- 2) Turn off all electric power to the appliance if service is to be performed.

DO NOT REMOVE THIS INSTRUCTION PLATE

908-017

OPERATING INSTRUCTIONS

OPERATING INSTRUCTIONS

- 1) The first fire in your stove is part of the paint curing process. To ensure that the paint is properly cured, it is recommended that you burn your fireplace for at least four (4) hours the first time you use it with the fan on. When first operated, the unit will release an odour caused by the curing of the paint, 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 panel may require cleaning. **Do Not Attempt To Clean The Glass While It is Still Hot.**

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.*

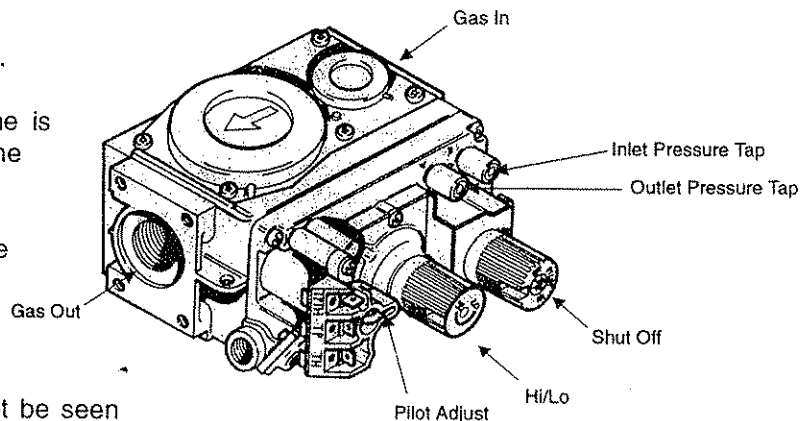
DO NOT BURN THE APPLIANCE WITHOUT THE GLASS FRONT IN PLACE.

- 2) Read and understand these instructions before operating this appliance.
- 3) Check to see that all wiring is correct and enclosed to prevent possible shock.
- 4) Check to ensure there are no gas leaks.
- 5) Make sure the glass in the door frame is properly positioned. Never operate the appliance with the glass removed.
- 6) Verify that the venting and cap are unobstructed.
- 7) Ensure that the brick panels are installed.
- 8) Verify log placement. If the pilot cannot be seen when lighting the unit, the logs have been incorrectly positioned.
- 9) The unit should never be turned off, and on again without a minimum of a 60 second wait.

LIGHTING PROCEDURE

IMPORTANT: Gas cock knob cannot be turned from "PILOT" to "OFF" unless it is partially depressed.

- 1) Turn burner OFF using "ON/OFF" switch.
- 2) Turn gas control knob so indicator points to "OFF" position and allow 5 minutes for any gas in the combustion chamber to escape.
- 3) Turn gas control knob counterclockwise so indicator points to the "PILOT" position. Depress the gas control knob fully. Depress the igniter button several times until the pilot lights. After approximately one minute, release the gas control knob. The pilot flame should continue to burn. If the pilot does not remain lit, repeat operation allowing a longer period before releasing gas control knob.
- 4) When the pilot stays lit, turn the gas knob further counterclockwise to the "ON" position.
- 5) Use the wall switch, thermostat or remote control to turn on the unit.
- 6) Rotate the flame height regulator to adjust the flame height higher or lower.



SHUTDOWN PROCEDURE

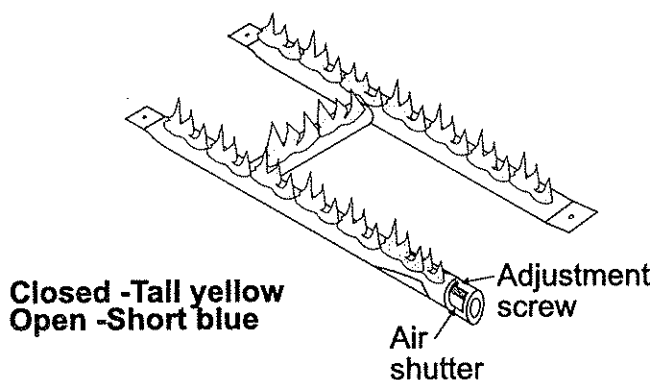
- 1) Use the wall switch, thermostat or remote control to turn off the main burner.
- 2) Turn the main gas control clockwise to the "OFF" position to turn off the pilot.
- 3) Turn off all electric power to appliance if service is to be performed.

OPERATING INSTRUCTIONS

AERATION ADJUSTMENT

To access the air shutter, remove front door, and the two upper logs and the front log. Use a flat screwdriver to loosen the air shutter screw. This will allow you to open the air shutter for a blue flame or close for a yellower flame. The burner aeration is factory set but may need adjusting due to either the local gas supply or altitude. This adjustment is performed by the gas fitter.

CAUTION: Carbon will be produced if air shutter is closed too much. (The air shutter should be set open a minimum of 1/4" for natural gas and for propane.)



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.

Blower:

Regency gas appliances use high tech blowers to push heated air farther into the room. It is not unusual for the fan to make a "whirring" sound when ON. This sound will increase or decrease in volume depending on the speed setting of your fan speed control.

Burner Tray:

The burner tray is positioned directly under the burner tube(s) 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.

Blower Thermodisc:

When this thermally activated switch turns ON it will create a small "clicking" sound. This is the switch contacts closing and is normal.

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.

MAINTENANCE INSTRUCTIONS

- 1) 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 heater is finished in a heat resistant paint and should only be refinished with heat resistant paint. Regency 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 any part of the control system and any gas control which has been under water.

General Vent Maintenance

Conduct an inspection of the venting system semi-annually. 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.
- 4) 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.

GOLD-PLATED or BRASS LOUVERS

The 24 carat gold-plated or brass finish on the louvers and trim requires little maintenance, and need only be cleaned with a damp cloth. DO NOT use abrasive materials or chemical cleaners, as they may harm the finish and void the warranty. **Clean any fingerprints off before turning the unit on.**

GOLD-PLATED or BRASS TRIM

The 24 carat gold plated or brass finish on the trim requires little maintenance, and need only be cleaned with a damp cloth. DO NOT use abrasive materials or chemical cleaners, as they may harm the finish and void the warranty. **Clean any fingerprints off before turning the unit on. If the top louvers start to discolour, check the door gasket seal and replace if necessary.**

SERVICE

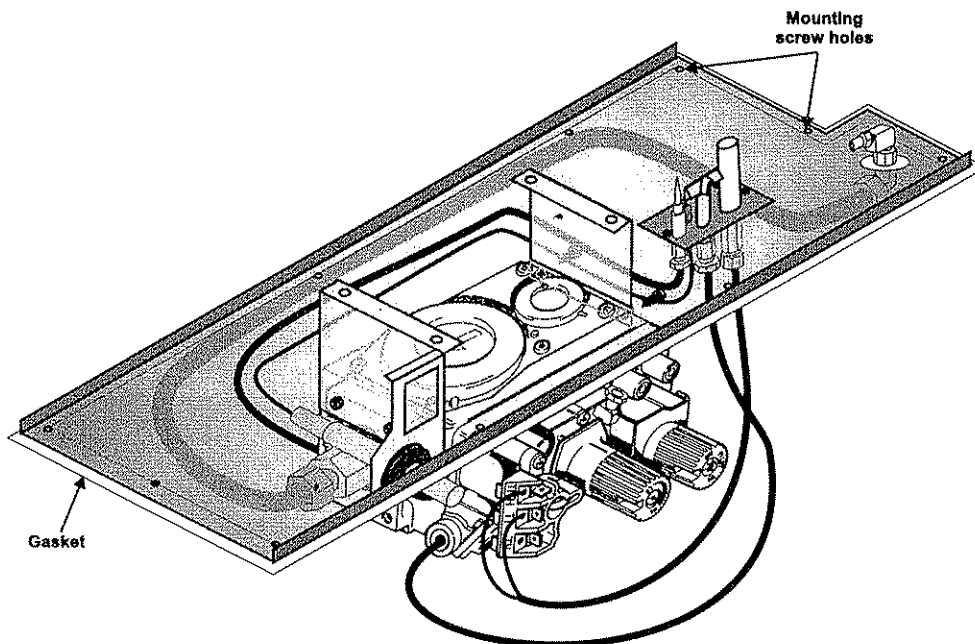
REMOVING VALVE

- 1) Shut off the gas supply.
- 2) Remove the louvers (and bay door if it is on).
- 3) Open the flush door and remove the door.
- 4) Remove the logs.
- 5) Remove the burner tube by removing the one Phillips head screw and then lift the burner and baffle assembly out.
- 6) Remove the front log stand by lifting it out.
- 7) Disconnect the inlet gas line.
- 8) Disconnect the 2 TP wires and the 2 TH wires from the valve.
- 9) Remove the 10 Phillips head screws securing the valve access plate in place and then lift the entire assembly out.
- 10) Undo the pilot tube from the valve with a 7/16" wrench.
- 11) Undo the quick drop out thermocouple nut on the valve with a 9mm (metric) wrench.
- 12) Remove the Piezo igniter wire and push button assembly.
- 13) Undo the "gas out" flare nut with a 13/16" wrench.
- 14) Undo the "gas out" flare fitting with an 11/16" wrench.
- 15) Remove the 4 Phillips head screws from the sides of the valve bracket and remove valve.

Hint: If you are using black pipe, ensure that there is a union by the valve, otherwise removal will be almost impossible.

INSTALLING VALVE

- 1) Attach the valve to the valve bracket with the 4 (m5x8 metric) screws provided.
- 2) Reconnect the "gas out" flare fitting with an 11/16" wrench.
- 3) Reconnect the "gas out" flare nut with a 13/16" wrench.
- 4) Install piezo igniter push button assembly and reconnect wire.
- 5) Reconnect the quick drop out thermocouple nut with a 9mm wrench.
- 6) Reconnect the pilot tube nut with a 7/16" wrench.
- 7) Scrape off the old gasket from the floor of the firebox and from the valve access plate.
- 8) Install a new gasket and reinstall the valve assembly.
Note: Failure to install a new gasket may severely affect the appliance performance.
- 9) Reinstall the 10 hold down screws.
- 10) Hook up the 2 TP and 2 TH wires to the appropriate connections on the valve.
- 11) Reinstall the front log stand.
- 12) Install Burner tube and baffle assembly
- 13) Hook up the gas line and check for gas leaks with a soap and water solution or a gas leak detector. (Do not use open flame for leak testing.)
- 14) Fire up the unit temporarily
- 15) Check the manifold pressure.
- 16) Reinstall the vermiculite, embers, rockwool, logs and brick panels as needed.
- 17) Close the door and replace the louvers.
- 18) Fire up the unit again and check for proper flame appearance and glow on logs.



GLASS GASKET

If the glass gasket requires replacement use 5/8" flat glass gasket for the Bay Front (Part # 936-243) and a tadpole glass gasket for the Flush Front (Part # 936-155).

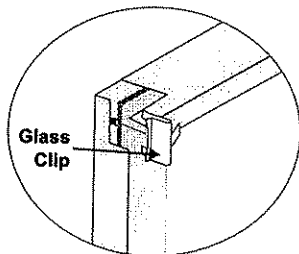
DOOR GLASS

Your Regency stove is supplied with high temperature, 5 mm Neoceram ceramic glass that will withstand the highest heat that your unit will produce. If your glass requires cleaning, we recommend using an approved glass cleaner available at all authorized dealers. Do not use abrasive materials. Do not clean the glass when hot.

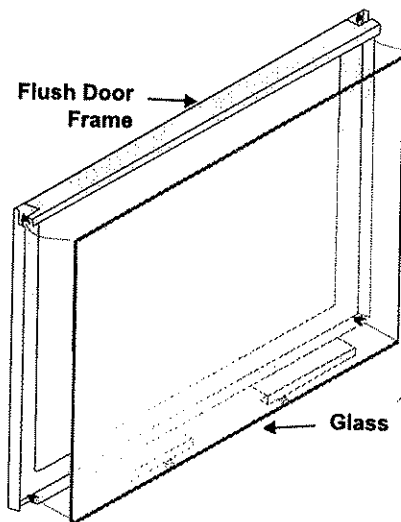
In the event that you break your glass by impact, purchase your replacement from an authorized Regency dealer only, and follow our step-by-step instructions for replacement.

Flush Glass Replacement

Remove the flush door front (as per instructions on page 23). Remove the 4 glass clips from each corner. Slide in the new replacement glass. Push the 4 glass clips back onto the frame.



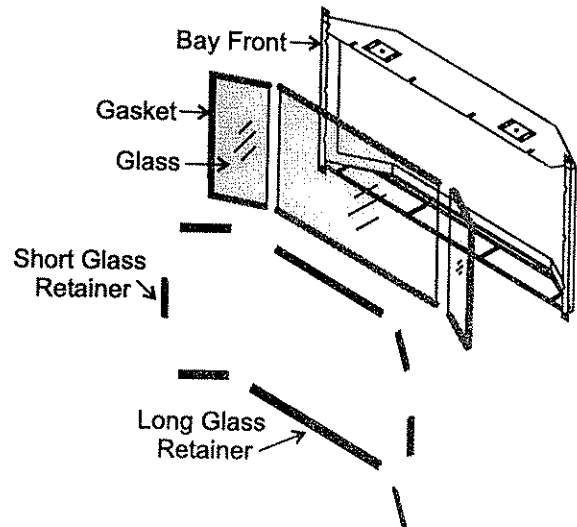
Caution: Wear gloves when removing damaged or broken glass.



Bay Glass Replacement

- 1) Remove the door from the unit and place on a soft surface to prevent scratching.
- 2) Remove the nuts holding the glass retainers in place.
- 3) Remove the glass retainers (sides, top and bottom).
- 4) Replace the glass. **The glass must have gasketing around it.**

- 5) Reverse the previous steps, replace the retainers and fasten with the nuts but do not over tighten, as this can break the glass.
- 6) Replace door on the stove and check the seal.



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

THERMOPILE/THERMOCOUPLE

- 1) Open the bottom louvers.
- 2) Loosen the thermocouple or thermopile with a 7/16" wrench.
- 3) Disconnect thermocouple by loosening nut from the valve with a 9mm wrench. Disconnect thermopile by loosening 2 screws marked TP on the valve.
- 4) Drop the thermocouple or thermopile down from the bracket and pull it out of the unit.
- 5) Reinstall the new ones in reverse order.

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.

TROUBLESHOOTING THE GAS CONTROL SYSTEM

Note: Before troubleshooting the gas control system, be sure external gas shut off is in the "on" position.

WARNING: BEFORE DOING ANY GAS CONTROL SERVICE WORK, REMOVE THE GLASS FRONT.

TROUBLESHOOTING GUIDE		
PROBLEM	POSSIBLE CAUSES	CORRECTIVE ACTION
Spark igniter will not light pilot.	Piezo wire loose Defective Piezo igniter. Piezo wire grounding out. Electrode is grounding out and/or wrong location.	<ul style="list-style-type: none"> • Check for spark at electrode and pilot. If no spark, disconnect wire at electrode and put wire to ground and try igniter again. If still no spark follow Piezo wire to Piezo igniter to see where grounding may be occurring. • Position electrode into pilot so gas may be able to contact spark.
Pilot will not stay lit after carefully following lighting instructions.	Defective thermopile. Defective thermocouple. Thermopile/thermocouple grounding out. Loose thermopile leads. TP-THTP on valve. Defective automatic gas valve.	<ul style="list-style-type: none"> • Check pilot flame, must impinge on thermopile and thermocouple. • Clean and/or adjust pilot so pilot is enveloped around thermopile and thermocouple. • Be sure wire connections at gas valve terminals are tight and thermopile and thermocouple are fully inserted into pilot bracket. • One of the switch wires may be grounded. May be grounded to gas appliance or gas supply. • Check thermopile with millivolt meter. Take reading at thermopile terminals of valve TP-TPTH. Should read 250 millivolts minimum while holding valve knob in pilot position with pilot on and wall switch/two way switch off. • Replace if lower than specified minimum. • Turn valve knob to on including pilot. Take reading at TP-TPTH with on/off switch in the on position. Reading should be 100mv or greater. If reading is okay and pilot does not hold, replace gas valve.
Pilot burning, no gas to burner. Valve knob is on. Wall switch is on.	Valve wire connections are loose. Valve wires are defective. Spill switch has not been reset (B-vent F/S). Spill switch is stuck in the open position. (B-vent INS - F/S).	<ul style="list-style-type: none"> • Check two way switch/wall switch for proper connections. Jumper wire across terminals at two way switch/wall switch. If burner comes on, replace switch. • If okay, jumper wire at valve at TH-THTP. If unit turns on, replace wires and/or check where loose wires are.
Frequent pilot outage problems.	Pilot flame may be too low or blowing high causing the pilot safety to drop out. Two way switch wires may be grounding out. Thermopile and/or thermocouple may be grounding out.	<ul style="list-style-type: none"> • Clean and/or adjust pilot for maximum flame impingement on thermopile and/or thermocouple. • Trace wires from valve to two way switch/wall switch for possible grounding against gas appliance and/or gas supply. • Trace thermopile wires from valve to thermopile for possible grounding against gas appliance and/or gas valve. • Follow same steps for thermocouple.
<p>Note: For service technicians only. See the Regency Troubleshooting Guide for more detailed information. (Troubleshooting Regency Gas Products - Part # 908-439.)</p>		

REPLACEMENT/ SPARE PARTS LIST

Part#	Description	Part #	Description
1) 510-933	Logs Set of 4	43) 510-930	Bay Door (pkg.)
2) 902-216	Rear log	44) 902-184	Brick Panel (for bay door)
3) 902-214	Front log	45) 936-243	Gasket (for bay door glass)-/ft.
4) 902-182	Cross log	46) 940-094	Glass - center (for bay door)
5) 902-151	Embers 1 Bag (NG and LP)	47) 940-092	Glass - side (for bay door)
6) 902-153	Rockwool 2 Bags (LP)	48) 510-552	Bay Top Louver - Black & Gold
7) 904-691	U-type clip	or 510-560	Bay Top Louver - Black
8) 936-155	Gasket (tadpole) Door (8.5 ft)	or 510-556	Bay Top Louver - Black & Brass
9) 948-045	Chain - 10"	49) 510-554	Bay Bottom Louver - Black & Gold
10) 940-090	Glass- Flush door	or 510-562	Bay Bottom Louver - Black
11) 510-928	Brick Panel (Set of 3)	or 510-558	Bay Bottom Louver - Black & Brass
12) 902-009	Brick Panel - Right side	50) 846-953	Remote Control
13) 902-008	Brick Panel- Left side		
14) 902-007	Brick Panel- Back		
15) 948-253	Door Spring Handle		
16) 510-920	Flush Louver Set (Combo - Gold/Black)		
17) 510-921	Flush Louver Set (Combo - Brass/Black)		
18) 510-922	Flush Louver Set (Black)		
19) 510-540	Top Louver - Flush Combo Gold & Black		
20) 510-544	Top Louver - Flush Black		
21) 510-548	Top Louver-Flush Combo Brass & Black		
22) 510-542	Btm. Louver-Flush Combo Gold & Black		
23) 510-546	Btm. Louver-Flush Black		
24) 510-550	Btm.Louver-Flush Combo Brass & Black		
25) 510-932	Gold Flush Trim		
26) 510-934	Brass Flush Trim		
27) 910-412	Fan Speed Control		
28) 910-363	Wall Switch		
29) 910-413	2-switch cover plate		
30) 910-378	S.I.T. Valve - Natural Gas		
31) 910-380	S.I.T. Valve - Propane		
32) 510-516	Valve Assembly - Natural Gas		
33) 510-518	Valve Assembly - Propane		
34) 910-142	Thermodisc		
35) 948-140	Burner - Natural Gas/Propane		
36) 910-190	Piezo Igniter		
37) 910-420	Double Gang Box		
38) 948-025	Door Extension Spring		
39) 510-517	Fan Assembly		
40) 910-157	Fan Motor		
41) 910-010	Pilot Assembly - Natural Gas		
42) 910-012	Pilot Assembly - Propane		

WARRANTY

Regency Fireplace Products are designed with reliability and simplicity in mind. In addition, our internal Quality Assurance Team carefully inspects each unit thoroughly before it leaves our door. Regency Industries Ltd. is pleased to extend this limited lifetime warranty to the original purchaser of a Regency Product.

The Warranty: Lifetime

Covered under the agreement are the following components:

Combustion chamber, heat exchanger, burner tubes, logs, embers, glass (thermal breakage) and all gold plating against defective manufacture.

The above will be covered for parts and labour for the first five years and parts only thereafter.

Electrical components such as blowers, switches, wiring, thermodiscs, remote control, thermopiles, thermocouples and gas valves are covered for one year from the date of purchase.

The warranty on brass parts is for one year, no labour. The brass is not warranted against tarnishing.

Conditions:

All installations must be performed by a qualified gas fitter and installed according to all applicable local and national codes. Also, all service work must be carried out by a qualified gas service person provided by the selling dealer. It is the responsibility of the installer to ensure that the appliance is firing as per rating plate. Any part or parts of this unit which in our judgement show evidence of such defect will be repaired or replaced at Regency's option, through an accredited distributor or agent provided that the defective part be returned to the distributor or agent **Transportation Prepaid**, if requested.

Exclusions:

This limited Lifetime Warranty does not extend to or include paint, door or glass gasketing or trim. It does not cover installation and operational related problems such as over-firing, downdrafts or spillage caused by environmental conditions, nearby trees, buildings, hilltops, mountains, inadequate venting or ventilation, excessive offsets, negative air pressures caused by insufficient make up air, mechanical systems such as furnaces, fans, clothes dryers etc.

The warranty does not extend to any part or parts which show evidence of misuse or abuse, neglect, accident, lack of maintenance, or improper installation.

Products made by other manufacturers and used in conjunction with the operation of this appliance without authorization from Regency, may nullify your warranty on this product.

FPI Ltd., shall in no event be liable for any special, indirect consequential damages of any nature whatsoever which are in excess of the original purchase price of the product. Any alteration to the unit which causes sooting or carboning that results in damage to the exterior facia is not the responsibility of Regency Industries Ltd.

General:

It is essential that all submitted claims provide all of the necessary information including purchase date, serial #, type of unit and part or parts requested.

SUBJECT TO CHANGE

Please complete the information below for future reference.

DATE PURCHASED _____

MODEL NO. _____ SERIAL NO. _____

DEALERS NAME & ADDRESS _____

MADE IN CANADA