**WARNING:**
If the information in these instructions are not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

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

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

---

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

---

*Installer:* Please complete the details on the back cover and leave this manual with the homeowner.

*Homeowner:* Please keep these instructions for future reference.
To the New Owner:

Congratulations!
You are the owner of a state-of-the-art Gas Fireplace by REGENCY®. The Bellavista™ B36XTE has been designed to provide you with all the warmth and charm of a wood fireplace at the flick of a switch. The Bellavista™ B36XTE has been approved by Warnock Hersey/Intertek for both safety and efficiency. As it also bears our own mark, it promises to provide you with economy, comfort and security for many trouble free years to follow. Please take a moment now to acquaint yourself with these instructions and the many features of your Regency® Fireplace.

WARNING!

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

Bellavista B36XT Video  Bellavista Benefits Video

We recommend that our products be installed and serviced by professionals who are certified in the U.S. by the National Fireplace Institute® (NFI) or in Canada by Wood Energy Technical Training (WETT).
MANUFACTURED MOBILE HOME REQUIREMENTS
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: VENTED GAS FIREPLACE HEATERS ANSI Z21.88a-2007 / CSA 2.33a-2007 and GAS-FIRED APPLIANCES FOR USE AT HIGH ALTITUDES CAN / CGA 2.17-M91.

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

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

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

This appliance can only be used with the type of gas indicated on the rating plate. This appliance is not convertible for use with other gases.

Ensure that structural members are not cut or weakened during installation.
Regency Bellavista™ B36XTE Gas Fireplace

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This is a copy of the label that accompanies each Bellavista™ B36XTE Direct Vent Gas Fireplace. We have printed a copy of the contents here for your review.

**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.

---

**COPY OF SAFETY DECAL**

---

**DO NOT REMOVE THIS LABEL / NE PAS ENLEVER CETTE ETIQUETTE**

---

**INTERTEK**

 Listed: VENTED GAS FIREPLACE HEATER / FOYER AU GAZ À ÉVACUATION

 Certified for/Certifié pour: CANADA and U.S.A.

 Tested to: CAN/CGA-2.17-M91(R2009)


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

---

**Propylene Gas: Model B36XTE-LP**

<table>
<thead>
<tr>
<th>Minimum supply pressure</th>
<th>WC/C.E.</th>
<th>(0.245kPa)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manifold pressure high</td>
<td>WC/C.E.</td>
<td>(0.49kPa)</td>
</tr>
<tr>
<td>Manifold pressure low</td>
<td>WC/C.E.</td>
<td>(0.125kPa)</td>
</tr>
<tr>
<td>Orifice size</td>
<td>#5</td>
<td>(0.125kPa)</td>
</tr>
<tr>
<td>Minimum input</td>
<td>25,000 Btu</td>
<td>(7.33 kW)</td>
</tr>
<tr>
<td>Maximum input</td>
<td>31,000 Btu</td>
<td>(9.09 kW)</td>
</tr>
<tr>
<td>Altitude</td>
<td>0-4500 Btu</td>
<td>(6-7872 m)</td>
</tr>
</tbody>
</table>

**Propane Gas: Model B36XTE-LP**

<table>
<thead>
<tr>
<th>Minimum supply pressure</th>
<th>WC/C.E.</th>
<th>(0.245kPa)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manifold pressure high</td>
<td>WC/C.E.</td>
<td>(0.49kPa)</td>
</tr>
<tr>
<td>Manifold pressure low</td>
<td>WC/C.E.</td>
<td>(0.125kPa)</td>
</tr>
<tr>
<td>Orifice size</td>
<td>#5</td>
<td>(0.125kPa)</td>
</tr>
<tr>
<td>Minimum input</td>
<td>25,000 Btu</td>
<td>(7.33 kW)</td>
</tr>
<tr>
<td>Maximum input</td>
<td>31,000 Btu</td>
<td>(9.09 kW)</td>
</tr>
<tr>
<td>Altitude</td>
<td>0-4500 Btu</td>
<td>(6-7872 m)</td>
</tr>
</tbody>
</table>

**Natural Gas: Model B36XTE-NG**

<table>
<thead>
<tr>
<th>Minimum supply pressure</th>
<th>WC/C.E.</th>
<th>(0.245kPa)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manifold pressure high</td>
<td>WC/C.E.</td>
<td>(0.49kPa)</td>
</tr>
<tr>
<td>Manifold pressure low</td>
<td>WC/C.E.</td>
<td>(0.125kPa)</td>
</tr>
<tr>
<td>Orifice size</td>
<td>#5</td>
<td>(0.125kPa)</td>
</tr>
<tr>
<td>Minimum input</td>
<td>21,500 Btu</td>
<td>(6.3 kW)</td>
</tr>
<tr>
<td>Maximum input</td>
<td>31,000 Btu</td>
<td>(9.09 kW)</td>
</tr>
<tr>
<td>Altitude</td>
<td>0-4500 Btu</td>
<td>(6-7872 m)</td>
</tr>
</tbody>
</table>

**Minimum Clearances to Combustibles / Degagement Minimum De Matériaux Combustibles**

- **8” Clearances to combustibles from:**
  - Top, sides, and bottom of unit
  - Mantel Clearances from Fireplace Opening
  - Ceiling from Top of Fireplace Opening
  - Side Wall Clearance from Fireplace Opening
  - Ceiling from Side Wall (on one side)

**Door Seal: Please check that the door is properly sealed**

(See Instruction Manual for detailed instructions)

---

Regency Bellavista™ B36XTE Gas Fireplace

For the State of Massachusetts, installation and repair must be done by a plumber or gas fitter licensed in the Commonwealth of Massachusetts.

For the State of Massachusetts, flexible connectors shall not exceed 36 inches in length.

For the State of Massachusetts, the appliance individual manual shut-off must be a t-handle type valve.

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

For USE WITH GLASS DOORS CERTIFIED WITH THE APPLIANCE ONLY

Electrical supply/Électricité: 120VAC, 1.13 A, 60 Hz

NOT FOR USE WITH SOLID FUELS / NE PAS UTILISER AVEC DU COMBUSTIBLE SOLIDE

FPI Fireplace Products International Ltd. Delta, BC, Canada 918-953a
5.08: Modifications to NFPA-54, Chapter 10

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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).

Emissions from burning wood or gas could contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.


**INSTALLATION**

**CHECKLIST**

1) Locate appliance  
   a) Room location (Refer to "Locating Your Gas fireplace" section)  
   b) Clearances to Combustibles (Refer to "Clearances" section)  
   c) Mantle Clearances (Refer to "Combustible Mantel Clearances" section)  
   d) Framing & Finishing Requirements (Refer to "Framing & Finishing" section)  
   e) Venting Requirements (Refer to "Venting" section)

2) Assemble Top Standoffs and Top Facing Support and Side Nailing Strips (Refer to "Unit Assembly Prior to Installation" Section).  
   NOTE: Must be done before installing unit into place.

3) Install vent (Refer to "Venting" sections).

4) Make gas connections. Test the pilot. Must be as per Diagram (Refer to "Pilot Adjustment" section).  
   Convert to propane if desired (Refer to "Gas Line Installation" and "Conversion Kit from NG to LPG" sections).

5) Make electrical connections to receptacle supplied with unit (recommended).

6) Install standard and optional features. Refer to the following sections:  
   a. Install 4AA batteries into battery pack or install optional AC power adaptor  
   b. Inner Panels or Brick Panels (Required)  
   c. Log Set Installation  
   d. Standard Flush Door  
   e. Remote Control  
   f. Wall Switch  
   g. Wall Thermostat  
   h. Fan Installation (Optional)  
   i. Light Installation (Optional)  
   j. Louvers / Flush Panels  
   k. Full Screen Arch Door  
   l. Finishing Trim (Optional)

7) Final check.

This includes:

1) Clocking the appliance to ensure the correct firing rate (rate noted on label 31,000 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 FIREPLACE**

1) When selecting a location for your fireplace, ensure that the clearances are met.

2) The appliance must be installed on a flat, solid, continuous surface. For example a wood, metal or concrete floor or in a raised (on the wall) application. The appliance must be installed on a metal or wood panel extending the full width and depth of the appliance.

3) The B36XTE Gas Fireplace can be installed in a recessed position or framed out into the room as in A, B, C and D. See Diagram 1.

4) This appliance is Listed for bedroom installations using the standard Remote (millivolt thermostat system). Some areas may have further requirements, check local codes before installation.

5) The B36XTE Gas Fireplace are approved for alcove installations, see "Clearances" section for details.

6) We recommend that you plan your installation on paper using exact measurements for clearances and floor protection before actually installing this appliance. Have an authorized inspector, dealer, or installer review your plans before installation.

Note: For vent terminations refer to "Exterior Vent Termination Locations" section.
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.

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

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

B36XTE Clearance Requirements

<table>
<thead>
<tr>
<th>Clearance:</th>
<th>Dimension</th>
<th>Measured From:</th>
</tr>
</thead>
<tbody>
<tr>
<td>A: Mantel Height (min.)</td>
<td>13&quot; (330mm)</td>
<td>Top of Fireplace Opening</td>
</tr>
<tr>
<td>B: Sidewall</td>
<td>12&quot; (304mm)</td>
<td>Side of Fireplace Opening</td>
</tr>
<tr>
<td>C: Ceiling</td>
<td>36-3/4&quot; (933mm)</td>
<td>Top of Fireplace Opening</td>
</tr>
<tr>
<td>D: Mantel Depth (max.)</td>
<td>21&quot; (533mm)</td>
<td>Top of Fireplace Opening</td>
</tr>
<tr>
<td>E: Alcove Width</td>
<td>84&quot; (2134mm)</td>
<td>Wall to Wall (Minimum)</td>
</tr>
<tr>
<td>F: Alcove Depth</td>
<td>36&quot; (914mm)</td>
<td>Front to Back Wall (Maximum)</td>
</tr>
<tr>
<td>Notes:</td>
<td>0&quot;</td>
<td>No Hearth Required</td>
</tr>
</tbody>
</table>

Minimum Vent Clearances to Combustibles

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Horizontal Top</td>
<td>2&quot; (51mm)</td>
</tr>
<tr>
<td>Horizontal Side</td>
<td>1-1/2&quot; (38mm)</td>
</tr>
<tr>
<td>Horizontal Bottom</td>
<td>1-1/2&quot; (38mm)</td>
</tr>
<tr>
<td>Vertical Vent</td>
<td>1-1/2&quot; (38mm)</td>
</tr>
</tbody>
</table>
MANTEL CLEARANCES

Due to the extreme heat this fireplace emits, the mantel clearances are critical. Combustible mantel clearances from top of front facing are shown in the Diagram on the right.

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.

<table>
<thead>
<tr>
<th>Mantel Clearances</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>B36XTE</td>
<td>32&quot;</td>
<td>21&quot;</td>
<td>17-1/2&quot;(445mm)</td>
<td>13&quot;(330mm)</td>
</tr>
<tr>
<td>From Top of Fireplace Opening</td>
<td>(813mm)</td>
<td>(533mm)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Ensure the paint that is used on the mantel and the facing is "High Quality" or the paint may discolor.
MANTEL LEG CLEARANCES

12” Side Wall
(Measured from side of
Fireplace Opening)

Top View

Non-combustible Requirements:

- Min. 7” (178mm)
- Min. 3” (76mm)

Material

- Non-combustible Header
  (steel stud) on edge

Non-combustible

- 42” (1067mm)
- 35-1/4” (895mm)
- 36” (914mm)

Min. 3” (76mm)

40 - 5/8” (1032mm)
Framing

Min. 3” (76mm)

See framing dimensions on next page.
** Important: Framing height requires consideration of the hearth depth. Dimension N = N + the thickness of the installed hearth.
**INSTALLATION**

**FINISHING**

**IMPORTANT FINISHING DETAIL NOTE:**

Before placing unit into final position - it is important to know the total thickness / height of finished hearth (tile, carpet, etc.) The base of the fireplace should be level or higher than the finished hearth height.

**Diagram 1**

**Note:** All non-combustible facing material should butt up cleanly to the flanges around the firebox opening.

Rough edges will be visible from the front view with the flush louvers or flush panels - if not using the optional finishing trim.

To maintain a clean finished edge - it is recommended to install the non-combustible facing material with the finished edge against the fireplace / nailing strips.

Alternatively, you can use J Style Trim or Metal Corner Bead to cover cut edges of the non-combustible facing material.

**Diagram 2**

**Diagram 3** Shown with optional finishing trim

**Diagram 4**

**Diagram 5**

**Important:**

Finishing materials such as tile, river rock, etc. **must not** protrude beyond the front facing flanges the sides and top of the firebox opening.

**Full Screen Doors Only:**

If finishing with any material thicker than 1-1/4” - a 3/4” gap must be maintained between the full screen doors and the finishing material.

This gap is necessary to facilitate the installation and removal of the full screen doors.

**Note:** Full Screen Door Dimensions - page 6.
UNIT ASSEMBLY PRIOR TO INSTALLATION

BEFORE YOU START

The Top Facing Support, the Side Nailing Strips, the 2 Top Standoffs and the Flue Collar must be correctly positioned and attached before the fireplace is moved into position.

TOP STANDOFF ASSEMBLY

The top standoffs are shipped in a flat position and must be folded into shape and attached.

1) Take each standoff and bend into the correct shape. Bend up at the bend lines until the screw holes in the standoff and the pre-punched slots on the fireplace top line up. Be sure to use correct slots, they are marked.

3) Attach the standoff securely to the top with 2 screws per standoff (on opposite corners).

TOP FACING SUPPORT

Determine the total thickness of facing material (e.g. drywall or wood 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 can be mounted in 3 different positions depending on the thickness of the facing material.

<table>
<thead>
<tr>
<th>Screw Position</th>
<th>Facing Material Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>1/2&quot; / 13mm</td>
</tr>
<tr>
<td>B</td>
<td>7/8&quot; / 22mm</td>
</tr>
<tr>
<td>C*</td>
<td>1-1/4&quot; / 32mm</td>
</tr>
</tbody>
</table>

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

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.

SIDE NAILING STRIPS

The side nailing strips come attached to the unit. There are 2 plates, one on the top and bottom that can be folded out as required.

The Top Facing Support is reversed for "C" hole position.

“C” Screw Position:
For a facing material depth of 1-1/4" (32mm), the top facing support must be reversed.
CONVERSION TO TOP VENT

Note: This conversion must be done prior to the unit being placed in position. The unit comes equipped as a rear vent unit. These instructions are to be used, only if the unit is going to be top vented.

<table>
<thead>
<tr>
<th>Top Collar Assembly Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Intake Collar Assembly with Gasket</td>
</tr>
<tr>
<td>1 Intake Cover Plate with Gasket</td>
</tr>
<tr>
<td>1 Top/Rear Exhaust Assembly with Gasket</td>
</tr>
<tr>
<td>1 Heat Deflector</td>
</tr>
<tr>
<td>1 Baffle Plate</td>
</tr>
<tr>
<td>29 1/4&quot; x 1/2&quot; Screws (4 spares)</td>
</tr>
<tr>
<td>1 Restrictor</td>
</tr>
<tr>
<td>1 Intake Collar Gasket (spare)</td>
</tr>
<tr>
<td>1 Exhaust Assembly Gasket (spare)</td>
</tr>
<tr>
<td>1 Insulation Plate Cover</td>
</tr>
<tr>
<td>1 Insulation Filling</td>
</tr>
</tbody>
</table>

1) Remove the door assembly by releasing the adjustable latches and lifting up off the door frame assembly.

2) From inside the firebox, remove the top heat deflector by removing 2 screws.

3) From inside the firebox, remove the baffle plate by removing 4 screws - remove top front screw first. See Diagram 3.

4) From the inside of the firebox, remove the exhaust assembly by removing the 8 screws. See Diagram 4.
5) From the outside rear of the firebox, remove the intake collar assembly. Remove the 4 - 1/4" x 1/2" screws. See Diagram 5.

6) From the outside top of the firebox - remove top insulation cover plate and insulation filling - by removing 4 screws. See Diagram 6. Discard cover plate and insulation filling.

7) From the outside top of the firebox - remove the intake cover plate by removing the 4 - 1/4" x 1/2" screws. See Diagram 7.

Before proceeding to Step 8, inspect condition of all gaskets. DO NOT install parts with damaged gaskets. Replace if necessary with spare gaskets supplied.

8) From the inside of the firebox, place the exhaust assembly into position as shown in Diagram 8 and secure with 8 - 1/4" x 1/2" screws (Diagram 9). Ensure all screws are tight, but do not over tighten. All 8 screws must be used.

9) From the outside top of the firebox, install the intake collar assembly. Secure with 4 - 1/4" x 1/2" screws. Ensure all screws are tight, but do not over tighten. All 4 screws must be used.

10) From the outside rear of the firebox, install the intake cover plate with 4 - 1/4" x 1/2" screws. Ensure all screws are tight, but do not over tighten. All 4 screws must be used.

11) Set vent restrictor accordingly - see next page.

12) From inside the firebox, re-install the baffle plate and heat deflector - reverse steps 2 & 3.

13) From inside the firebox, reinstall the top heat deflector by placing 2 screws.

14) From inside the firebox, reinstall the baffle plate by placing 4 screws - replace top front screw first. Leave loose - until rear screws installed. See Diagram 3.

Note: Reuse existing screw holes - do not make new holes. Tighten screws.
VENT RESTRICCTOR, BAFFLE & HEAT DEFLECTOR INSTALLATION

NOTE: THE VENT RESTRICCTOR & BAFFLE MUST BE INSTALLED PRIOR TO OPTIONAL PANEL INSTALLATION.

1) Determine the venting configuration.

2) Remove top heat deflector and baffle plate (reverse of steps 5 & 6).

3) Go to venting arrangements section (in the manual) to determine if a vent restrictor setting is required.

Note: The vent restrictor does not apply to rear vent applications.

4) Align the vent restrictor plate to the required vent restrictor position as per the Diagrams shown.

5) Once the vent restrictor plate is in the required position, secure with 2 - 1/4" x 1/2" screws. Ensure all screws are tight, but do not over tighten. (See Diagram 2).

6) From inside the firebox, install the baffle plate with 4 - 1/4" x 1/2" screws. Ensure all screws are tight, but do not over tighten.

Diagram 2 Vent restrictor installed on top exhaust assembly

Note: If installing brick/optional panels, see brick/optional panel instructions before proceeding to next step.

7) From inside the firebox, install the top heat deflector with 2 - 1/4" x 1/2" screws. Ensure all screws are tight, but do not over tighten.

Diagram 3 Baffle Plate

Diagram 4 Heat Deflector

VENTING INTRODUCTION

The B36XTE uses the "balanced flue" technology Co-Axial system. The inner liner vents products of combustion to the outside while the outer liner draws outside combustion air into the combustion chamber thereby eliminating the need to use heated room air for combustion and losing warm room air up the chimney.

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

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

<table>
<thead>
<tr>
<th>Minimum Clearance Requirements</th>
<th>Canada¹</th>
<th>USA²</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Clearance above grade, veranda, porch, deck, or balcony</td>
<td>12&quot;(30cm)</td>
<td>12&quot;(30cm)</td>
</tr>
<tr>
<td>B Clearance to window or door that may be opened</td>
<td>12&quot;(30cm)</td>
<td>9&quot; (23cm)</td>
</tr>
<tr>
<td>C Clearance to permanently closed window</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>D Vertical clearance to ventilated soffit located above the terminal within a horizontal distance of 2 feet (61cm) from the center line of the terminal (check with the local code)</td>
<td>24&quot;(60cm)</td>
<td>24&quot;(60cm)</td>
</tr>
<tr>
<td>E Clearance to unventilated soffit</td>
<td>19&quot;(48cm)</td>
<td>19&quot;(48cm)</td>
</tr>
<tr>
<td>F Clearance to outside corner: with AstroCap Termination Cap.</td>
<td>13&quot;(33cm)</td>
<td>13&quot;(33cm)</td>
</tr>
<tr>
<td>Clearance to outside corner: with all other approved Termination Caps.</td>
<td>13&quot;(33cm)</td>
<td>13&quot;(33cm)</td>
</tr>
<tr>
<td>G Clearance to inside corner: with AstroCap Termination Cap</td>
<td>11&quot;(28cm)</td>
<td>11&quot;(28cm)</td>
</tr>
<tr>
<td>Clearance to inside corner: with all other approved Termination Caps.</td>
<td>11&quot;(28cm)</td>
<td>11&quot;(28cm)</td>
</tr>
<tr>
<td>H Clearance to each side of center line extended above meter/regulator assembly</td>
<td>36&quot;(90cm)³</td>
<td>*</td>
</tr>
<tr>
<td>J Clearance to service regulator vent outlet</td>
<td>36&quot;(90cm)</td>
<td>*</td>
</tr>
<tr>
<td>K Clearance to non-mechanical air supply inlet to building or the combustion air inlet to any other appliance</td>
<td>12&quot;(30cm)</td>
<td>9&quot; (23cm)</td>
</tr>
<tr>
<td>L Clearance to a mechanical air supply inlet #3 (91cm) above if within 10’ (3m) horizontally.</td>
<td>72&quot;(1.8m)</td>
<td>36&quot;(90cm)³</td>
</tr>
<tr>
<td>M Clearance above paved sidewalk or a paved driveway located on public property</td>
<td>84&quot;(2.1m)⁵</td>
<td>*</td>
</tr>
<tr>
<td>N Clearance under veranda, porch, deck, or balcony</td>
<td>12&quot;(30cm)²</td>
<td>*</td>
</tr>
</tbody>
</table>

¹ In accordance with current CSA B149.1, Natural Gas and Propane Installation Code
² In accordance with the current ANSI Z223.1/NFPA 54, National Fuel Gas Code
³ A vent shall not terminate directly above a sidewalk or paved driveway which is located between two single family dwellings and serves both dwellings
⁴ Clearance only if veranda, porch, deck, or balcony is fully open on a minimum of two sides beneath the floor
⁵ Clearance in accordance with local installation codes and the requirements of the gas supplier
⁶ 3 feet (91cm) within a height of 15 feet (4.5m) above the meter / regulator assembly
⁷ 3 feet (91cm) above - if within 10 feet (3m) horizontally
## INSTALLATION

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

### 4" X 6-5/8" RIGID PIPE

**CROSS REFERENCE CHART ONLY**

<table>
<thead>
<tr>
<th>Description</th>
<th>Simpson Direct Vent Pro®</th>
<th>Selkirk Direct Temp™</th>
<th>American Metal Products® Amerivent Direct</th>
<th>Metal-Fab™ Sure Seal</th>
<th>Security Secure Vent®</th>
<th>ICC Excel Direct</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; Pipe Length-Galvanized</td>
<td>46DVA-06</td>
<td>4DT-6</td>
<td>N/A</td>
<td>4D6</td>
<td>SV4L6</td>
<td>TC-4DL6</td>
</tr>
<tr>
<td>6&quot; Pipe Length-Black</td>
<td>46DVA-06B</td>
<td>4DT-6B</td>
<td>N/A</td>
<td>4D6B</td>
<td>SV4LB6</td>
<td>TC-4DL6B</td>
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<td>7&quot; Pipe Length-Galvanized</td>
<td>N/A</td>
<td>N/A</td>
<td>4D7</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<td>7&quot; Pipe Length-Black</td>
<td>N/A</td>
<td>N/A</td>
<td>4D7B</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>9&quot; Pipe Length-Galvanized</td>
<td>46DVA-09</td>
<td>4DT-9</td>
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<td>N/A</td>
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<td>46DVA-12</td>
<td>4DT-12</td>
<td>4D12</td>
<td>4D12</td>
<td>SV4L12</td>
<td>TC-4DL1</td>
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<td>12&quot; Pipe Length-Black</td>
<td>46DVA-12B</td>
<td>4DT-12B</td>
<td>4D12B</td>
<td>4D12B</td>
<td>SV4LB12</td>
<td>TC-4DL1B</td>
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<td>18&quot; Pipe Length-Galvanized</td>
<td>46DVA-18</td>
<td>4DT-18</td>
<td>4D16</td>
<td>4D18</td>
<td>SV4LA</td>
<td>TC-4DL18</td>
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<td>4DT-18B</td>
<td>4D18B</td>
<td>4D18B</td>
<td>SV4LA</td>
<td>TC-4DL18</td>
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<td>24&quot; Pipe Length-Galvanized</td>
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<td>4DT-24</td>
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<td>4D24</td>
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<td>4DT-36</td>
<td>4D36</td>
<td>4D36</td>
<td>SV4L36</td>
<td>TC-4DL3</td>
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<td>46DVA-36B</td>
<td>4DT-36B</td>
<td>4D36B</td>
<td>4D36B</td>
<td>SV4LB36</td>
<td>TC-4DL3B</td>
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<td>4DT-48</td>
<td>4D48</td>
<td>4D48</td>
<td>SV4L48</td>
<td>TC-4DL4</td>
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<tr>
<td>60&quot; Pipe Length-Galvanized</td>
<td>46DVA-60</td>
<td>4DT-60</td>
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<tr>
<td>Adjustable Length 3&quot;-10&quot;-Galvanized</td>
<td>N/A</td>
<td>N/A</td>
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<td>N/A</td>
<td>TC-4DLT</td>
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<tr>
<td>Adjustable Length 3&quot;-10&quot;-Black</td>
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<td>N/A</td>
<td>4DALB</td>
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<td>TC-4DLTB</td>
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<tr>
<td>Adjustable Length 7&quot;-Galvanized</td>
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<td>4D7A</td>
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<tr>
<td>Adjustable Length 7&quot;-Black</td>
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<td>4D7AB</td>
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<tr>
<td>Extension Pipe 8-1/2&quot;-Galvanized</td>
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<tr>
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<td>46DVA-E45</td>
<td>4DT-EL45</td>
<td>4D45L</td>
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<td>N/A</td>
<td>TE-4DE45</td>
</tr>
<tr>
<td>45° Elbow-Black</td>
<td>46DVA-E45B</td>
<td>4DT-EL45B</td>
<td>4D45L</td>
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<tr>
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<tr>
<td>45° Elbow Swivel-Black</td>
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<td>SV4EB45</td>
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<td>90° Elbow-Galvanized</td>
<td>46DVA-E90</td>
<td>4DT-EL90S</td>
<td>4DT-EL90S</td>
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<tr>
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<td>46DVA-E90B</td>
<td>4DT-EL90SB</td>
<td>4DT-EL90SB</td>
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<td>TE-4DE90B</td>
</tr>
<tr>
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<td>4D90L</td>
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<tr>
<td>90° Elbow, Swivel-Black</td>
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<td>4D90LB</td>
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<td>4D90L</td>
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<td>N/A</td>
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<tr>
<td>Ceiling Support</td>
<td>N/A</td>
<td>4DT-CS</td>
<td>4DFSP</td>
<td>4DSP</td>
<td>SV4SD</td>
<td>TE-4DE45</td>
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<td>Cathedral Support Box</td>
<td>46DVA-CS</td>
<td>4DT-CSSS</td>
<td>4DRSB</td>
<td>4DRS</td>
<td>SV4CSB</td>
<td>TE-4DE45B</td>
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<tr>
<td>Wall Support/Band</td>
<td>46DVA-WS</td>
<td>4DT-WSB</td>
<td>4DWS</td>
<td>4DWS</td>
<td>SV4BM</td>
<td>N/A</td>
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<tr>
<td>Offset Support</td>
<td>46DVA-E5 (N/A - FPI)</td>
<td>4DT-OS</td>
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<td>N/A</td>
<td>SV4SU</td>
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<td>Wall Thimble-Black</td>
<td>46DVA-WT</td>
<td>4DT-WT</td>
<td>4DWT</td>
<td>4DWT</td>
<td>SV4RSM</td>
<td>TE-4DE90</td>
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<td>Wall Thimble Support/Ceiling Support</td>
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<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Firestop Spacer</td>
<td>46DVA-DC</td>
<td>4DT-FS</td>
<td>4DFSP</td>
<td>4DFS</td>
<td>SV4BF</td>
<td>N/A</td>
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<tr>
<td>Trim Plate-Black</td>
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<td>4DT-TP</td>
<td>4DFPB</td>
<td>4DCP</td>
<td>SV4LA</td>
<td>N/A</td>
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</tbody>
</table>

*Adaptor* for use with offset or wall support.
### INSTALLATION

<table>
<thead>
<tr>
<th>Description</th>
<th>Simpson Direct Vent Pro®</th>
<th>Selkirk Direct Temp™</th>
<th>American Metal Products®</th>
<th>Metal-Fab™ Sure Seal</th>
<th>Security Secure-Vent®</th>
<th>ICC Excel Direct</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attic Insulation Shield 12'</td>
<td>46DVA-IS N/A &amp; FPI</td>
<td>N/A</td>
<td>N/A</td>
<td>SV4RSA</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Attic Insulation Shield - Cost Climate 36’</td>
<td>N/A</td>
<td>N/A</td>
<td>4DAIS12</td>
<td>N/A</td>
<td>SV4RSA</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Basic Horizontal Termination Kit (A)
- Description: Simpson Direct Vent Pro®
- 4DT-HKA
- 4DHTK2
- 4DHTKA
- SV-SHK
- N/A

### Horizontal Termination Kit (B)
- Description: Selkirk Direct-Temp™
- 4DT-HKB
- 4DHTK1
- 4DHTKB
- SV-HK
- N/A

### Vertical Termination Kit
- Description: American Metal Products®
- 4DT-VKC
- 4DHTK
- 4DHT
- SV-FK
- N/A

### High Wind Vertical Cap
- Description: Metal-Fab™ Sure Seal
- 46DVA-VCH
- N/A
- N/A
- N/A
- N/A
- TM-4VT

### Horizontal Square Termination Cap
- Description: Security Secure-Vent®
- See 46DVA-HC
- 4DTC-HC
- 4DHT
- SV4HC-1
- TM-4HT

### Storm Collar
- Description: ICC Excel Direct
- 46DVA-08A
- 4DSC
- 4DSC
- 4DSC
- SV4FC
- TM-SC

### Adjustable Flashing 0/12-6/12
- Description: FPI
- 46DVA-F6
- 4DT-ST14
- 4D12S
- 4DST14
- SV4STC14
- TF-4FA

### Adjustable Flashing 6/12-12/12
- Description: FPI
- 46DVA-FLA
- 4DT-ST36
- 4D36S
- 4DST36
- SV4STC36
- TF-4FB

### Vinyl Siding Standoff
- Description: FPI
- 46DVA-VSS
- 4DT-VS
- N/A
- 4DVS
- SV4VS
- TM-VSS

### Vinyl Siding Shield Plate
- Description: FPI
- 46DVA-VSS
- 4DT-VSP
- N/A
- 4DVS
- SV4VS
- N/A

### Snorkel Termination 14"
- Description: FPI
- 46DVA-SNKL
- N/A
- N/A
- N/A
- N/A
- TM-4ST14

### Snorkel Termination 36"
- Description: FPI
- 46DVA-SNKL
- N/A
- N/A
- N/A
- N/A
- TM-4ST36

### Restrictor Disk
- Description: FPI
- N/A
- N/A
- N/A
- N/A
- N/A
- TM-4DS

### Extended Vertical Termination Cap
- Description: FPI
- 46DVA-08A
- N/A
- N/A
- N/A
- N/A
- TM-4CA6

### Chimney Conversion Kit A (USA only)
- Description: FPI
- 46DVA-KCA
- N/A
- N/A
- N/A
- N/A
- TM-4CA7

### Chimney Conversion Kit B (USA only)
- Description: FPI
- 46DVA-KCB
- N/A
- N/A
- N/A
- N/A
- TM-4CA8

### Chimney Conversion Kit C (USA only)
- Description: FPI
- 46DVA-KCC
- N/A
- N/A
- N/A
- N/A
- TM-4CA9

### Chimney Conversion Kit Masonry
- Description: FPI
- 46DVA-KMC
- N/A
- N/A
- N/A
- N/A
- N/A

### Wall Firestop
- Description: FPI
- 46DVA-WFS
- N/A
- N/A
- N/A
- N/A
- TM-4TR

### Colinear Flex Connectors
- Description: FPI
- 46DVA-ADF
- N/A
- N/A
- N/A
- N/A
- N/A

### FPI
- 946-506/P Vent Guard (Optional) for AstroCap
- 946-205
- Vinyl Siding Shield for Riser Vent Terminal
- 510-994 Rigid Pipe Adaptor (Must use with all rigid piping)
- 946-208/P Vent Guard (Optional) for Riser Vent Terminal
- 640-530/P Riser Vent Terminal
- 946-523/P AstroCap Horizontal Cap
- 946-605 Starter Collar Increaser 4" x 6-5/8" to 5" x 8"
- 946-206 Vinyl Siding Standoff for AstroCap

### Note:
- When using Metal-Fab Sure Seal Rigid Piping - please note that the Adaptor (4DDA) must be used in conjunction with FPI Rigid Pipe Adaptor (510-994).

### Offset Pipe Selection:

<table>
<thead>
<tr>
<th>Offset Pipe Selection</th>
<th>4&quot; x 6-5/8&quot; Venting</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Pipe Length (L)</strong></td>
<td><strong>Run (X)</strong></td>
</tr>
<tr>
<td>0&quot; (0mm)</td>
<td>4-7/8&quot; (124mm)</td>
</tr>
<tr>
<td>6&quot; (152mm)</td>
<td>8&quot; (203mm)</td>
</tr>
<tr>
<td>9&quot; (229mm)</td>
<td>10-1/8&quot; (257mm)</td>
</tr>
<tr>
<td>12&quot; (305mm)</td>
<td>12-1/4&quot; (311mm)</td>
</tr>
<tr>
<td>24&quot; (610mm)</td>
<td>20-5/8&quot; (524mm)</td>
</tr>
<tr>
<td>36&quot; (914mm)</td>
<td>29&quot; (737mm)</td>
</tr>
<tr>
<td>48&quot; (1219mm)</td>
<td>37-7/16&quot; (951mm)</td>
</tr>
</tbody>
</table>

### Note:
- Horizontal runs of vent must be level, or have a 1/4" 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 a possible fire hazard.

---

Regency Bellavista™ B36XTE Gas Fireplace
<table>
<thead>
<tr>
<th>Description</th>
<th>Simpson Direct Vent Pro®</th>
<th>Selkirk Direct Temp™</th>
<th>Metal-Fab™ Sure Seal</th>
<th>ICC Excel Direct</th>
</tr>
</thead>
<tbody>
<tr>
<td>6&quot; Pipe Length-Galvanized</td>
<td>58DVA-06</td>
<td>SDT-6</td>
<td>5D6</td>
<td>TC-5DL6</td>
</tr>
<tr>
<td>6&quot; Pipe Length-Black</td>
<td>58DVA-06B</td>
<td>SDT-6B</td>
<td>5D6B</td>
<td>TC-5DL6B</td>
</tr>
<tr>
<td>9&quot; Pipe Length-Galvanized</td>
<td>58DVA-09</td>
<td>SDT-9</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>9&quot; Pipe Length-Black</td>
<td>58DVA-09B</td>
<td>SDT-9B</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>12&quot; Pipe Length-Galvanized</td>
<td>58DVA-12</td>
<td>SDT-12</td>
<td>5D12</td>
<td>TC-5DL1</td>
</tr>
<tr>
<td>12&quot; Pipe Length-Black</td>
<td>58DVA-12B</td>
<td>SDT-12B</td>
<td>5D12B</td>
<td>TC-5DL1B</td>
</tr>
<tr>
<td>18&quot; Pipe Length-Galvanized</td>
<td>58DVA-18</td>
<td>SDT-18</td>
<td>5D18</td>
<td>TC-5DL18</td>
</tr>
<tr>
<td>18&quot; Pipe Length-Black</td>
<td>58DVA-18B, N/A from FPI</td>
<td>SDT-18B</td>
<td>5D18B</td>
<td>TC-5DL18B</td>
</tr>
<tr>
<td>24&quot; Pipe Length-Galvanized</td>
<td>58DVA-24</td>
<td>SDT-24</td>
<td>5D24</td>
<td>TC-5DL2</td>
</tr>
<tr>
<td>36&quot; Pipe Length-Galvanized</td>
<td>58DVA-36</td>
<td>SDT-36</td>
<td>5D36</td>
<td>TC-5DL3</td>
</tr>
<tr>
<td>36&quot; Pipe Length-Black</td>
<td>58DVA-36B</td>
<td>SDT-36B</td>
<td>5D36B</td>
<td>TC-5DL3B</td>
</tr>
<tr>
<td>48&quot; Pipe Length-Galvanized</td>
<td>58DVA-48</td>
<td>SDT-48</td>
<td>5D48</td>
<td>TC-5DL4</td>
</tr>
<tr>
<td>48&quot; Pipe Length-Black</td>
<td>58DVA-48B</td>
<td>SDT-48B</td>
<td>5D48B</td>
<td>TC-5DL4B</td>
</tr>
<tr>
<td>60&quot; Pipe Length-Galvanized</td>
<td>58DVA-60</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>60&quot; Pipe Length-Black</td>
<td>58DVA-60B, N/A from FPI</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Adjustable Length 3&quot;-10&quot;-Galvanized</td>
<td>N/A</td>
<td>N/A</td>
<td>5DAL</td>
<td>TC-5DLT</td>
</tr>
<tr>
<td>Adjustable Length 3&quot;-10&quot;-Black</td>
<td>N/A</td>
<td>N/A</td>
<td>5DALB</td>
<td>TC-5DLTB</td>
</tr>
<tr>
<td>Adjustable Length 11&quot;-14&quot;-Galvanized</td>
<td>Disc.-See 58DV-09A</td>
<td>SDT-AJ</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Adjustable Length 11&quot;-14&quot;-Black</td>
<td>Disc.-See 58DV-08B</td>
<td>SDT-AJB</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Extension Pipe 17&quot;-24&quot;-Galvanized</td>
<td>Disc.-See 58DV-16A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Extension Pipe 17&quot;-24&quot;-Black</td>
<td>Disc.-See 58DV-16AB</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Adjustable Length 8-1/2&quot;-Galvanized</td>
<td>58DVA-08A, N/A from FPI</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Adjustable Length 8-1/2&quot;-Black</td>
<td>58DVA-08AB</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Extension Pipe 16&quot;-Galvanized</td>
<td>58DVA-16A, N/A from FPI</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Extension Pipe 16&quot;-Black</td>
<td>46DVA-16AB</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>45° Elbow-Galvanized</td>
<td>58DVA-E45</td>
<td>SDT-EL45</td>
<td>5DT-EL45</td>
<td>TE-5DE45</td>
</tr>
<tr>
<td>45° Elbow-Black</td>
<td>58DVA-E45B</td>
<td>SDT-EL45B</td>
<td>5DT-EL45B</td>
<td>TE-5DE45B</td>
</tr>
<tr>
<td>45° Elbow Swivel-Galvanized</td>
<td>Disc.-See 58DV-E45</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>45° Elbow Swivel-Black</td>
<td>Disc.-See 58DV-E45B</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>90° Elbow-Galvanized</td>
<td>58DVA-E90</td>
<td>SDT-EL90S</td>
<td>5DT-EL90S</td>
<td>TE-5DE90</td>
</tr>
<tr>
<td>90° Elbow-Black</td>
<td>58DVA-E90B</td>
<td>SDT-EL90SB</td>
<td>5DT-EL90SB</td>
<td>TE-5DE90B</td>
</tr>
<tr>
<td>90° Elbow, Swivel-Galvanized</td>
<td>Disc.-See 46DVA-E45</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>90° Elbow, Swivel-Black</td>
<td>Disc.-See 46DVA-E45</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>90° Starter Elbow, Swivel-Galvanized</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Adaptor*</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Components from different Manufacturers may not be mixed. Not all Rigid Pipe components are available directly from FPI.
<table>
<thead>
<tr>
<th>Description</th>
<th>Simpson Direct Vent Pro®</th>
<th>Selkirk Direct Temp™</th>
<th>Metal-Fab™ Sure Seal</th>
<th>ICC Excel Direct</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attic Insulation Shield 12&quot;</td>
<td>58DVA-IS N/A from FPI</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Basic Horizontal Termination Kit (A)</td>
<td>N/A</td>
<td>SDT-KHA</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Horizontal Termination Kit (B)</td>
<td>58DVA-KHA</td>
<td>SDT-HKB</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Vertical Termination Kit</td>
<td>58DVA-VHA</td>
<td>SDT-VKC</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>High Wind Vertical Cap</td>
<td>58DVA-VCH</td>
<td>N/A</td>
<td>N/A</td>
<td>TM-5VT</td>
</tr>
<tr>
<td>High Wind Horizontal Cap</td>
<td>N/A</td>
<td>SDT-HHC</td>
<td>5DHT</td>
<td>TM-5HT</td>
</tr>
<tr>
<td>Horizontal Square Termination Cap</td>
<td>N/A</td>
<td>SDT-HVC</td>
<td>5DV</td>
<td>TM-5VT</td>
</tr>
<tr>
<td>Storm Collar</td>
<td>58DVA-SC</td>
<td>SDT-SC</td>
<td>5DSC</td>
<td>TM-SC</td>
</tr>
<tr>
<td>Adjustable Flashing 0/12-6/12</td>
<td>58DVA-F6</td>
<td>SDT-AF6</td>
<td>5DF</td>
<td>TF-5FA</td>
</tr>
<tr>
<td>Adjustable Flashing 6/12-12/12</td>
<td>58DVA-F12</td>
<td>SDT-AF12</td>
<td>5DF1-2</td>
<td>TF-5FB</td>
</tr>
<tr>
<td>Vinyl Siding Standoff</td>
<td>58DVA-VSS</td>
<td>SDT-SS</td>
<td>5DVS</td>
<td>TM-VSS</td>
</tr>
<tr>
<td>Vinyl Siding Shield Plate</td>
<td>N/A</td>
<td>SDT-VSP</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Snorkel Termination 14&quot;</td>
<td>N/A</td>
<td>SDT-VSP</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Snorkel Termination 36&quot;</td>
<td>58DVA-SNK14</td>
<td>N/A</td>
<td>N/A</td>
<td>TM-SST14</td>
</tr>
<tr>
<td>Restrictor Disk</td>
<td>58DVA-RD</td>
<td>N/A</td>
<td>N/A</td>
<td>TM-5DS</td>
</tr>
<tr>
<td>Colinear Flex Connectors</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**FPI**

946-604/P Simpson Direct Vent -Vent Guard (Optional) 946-623/P AstroCap XL Horizontal Cap

770-994 Rigid Pipe Adaptor (Must use with all rigid piping) 946-506/P Vent Guard (Optional)

946-606 Starter collar reducer 5” x 8” to 4” x 6-5/8” 946-625 Vinyl Siding Standoff - AstroCap XL

**Note:** When using Metal-Fab Sure Seal Rigid Piping - please note that the Adaptor (4DDA) must be used in conjunction with FPI Rigid Pipe Adaptor (510-994).

**Offset Pipe Selection:** Use this table to determine offset pipe lengths.

<table>
<thead>
<tr>
<th>Pipe Length (L)</th>
<th>5” x 8” Venting</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Run (X)</td>
</tr>
<tr>
<td>0” (0mm)</td>
<td>5-11/16&quot; (144mm)</td>
</tr>
<tr>
<td>6” (152mm)</td>
<td>8-13/16&quot; (224mm)</td>
</tr>
<tr>
<td>9” (229mm)</td>
<td>10-15/16” (278mm)</td>
</tr>
<tr>
<td>12” (305mm)</td>
<td>13” (330mm)</td>
</tr>
<tr>
<td>24” (610mm)</td>
<td>21-7/16&quot; (697mm)</td>
</tr>
<tr>
<td>36” (914mm)</td>
<td>29-13/16” (757mm)</td>
</tr>
<tr>
<td>48” (1219mm)</td>
<td>38-1/4” (972mm)</td>
</tr>
</tbody>
</table>

For specific instructions on venting components - visit the manufacturers website listed below.

Simpson Direct Vent Pro: [www.duravent.com](http://www.duravent.com)

Selkirk Direct-Temp: [www.selkirkcorp.com](http://www.selkirkcorp.com)

Metal-Fab Sure Seal: [www.mtfab.com](http://www.mtfab.com)

Industrial Chimney Company: [www.icc-rsf.com](http://www.icc-rsf.com)

**Note:** Horizontal runs of vent must be level, or have a 1/4” 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 a possible fire hazard.
VENING ARRANGEMENTS FOR HORIZONTAL TERMINATIONS
FLEX VENT OR RIGID PIPE 5" X 8"

The Diagrams show all allowable combinations of vent runs with 5" x 8" venting using the Regency direct vent system or rigid vent system. A vent guard should be used whenever the termination is lower than the specified minimum or as per local codes.

For horizontal terminations the Regency Direct Vent Flex System may be used for installations with a maximum continuous vent maximum horizontal length of 3ft (0.9m).

Note: Must use optional rigid pipe adaptor (Part # 770-994) when using Rigid Pipe vent systems.

- Maintain clearance to combustibles.
- Horizontal vent must be supported every 3 feet.
- Firestops are required at each floor level and whenever passing through a wall.
HORIZONTAL TERMINATIONS
FLEX VENT 5” X 8”

These venting systems, in combination with the B36XTE Direct Vent Gas Fireplace, has 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 in "Exterior Vent Termination Locations" section.

Regency® Direct Vent (Flex) System 4 foot Termination Kit (Part# 946-615) includes all the parts needed to install the B36XTE with a either a top or rear vent.

Note: If top venting this unit, the 5” x 8” venting may only be used if venting to the minimum of 42-1/3” to centerline. No other application is approved.

<table>
<thead>
<tr>
<th>FPI Kit #</th>
<th>Length</th>
<th>Contains:</th>
</tr>
</thead>
</table>
| #946-615  | 4 Feet | 1) 8” flexible liner (Kit length)  
2) 5” flexible liner (Kit length)  
3) spring spacers  
4) thimble  
5) AstroCap termination cap  
6) screws  
7) tube of Mill Pac  
8) plated screws  
9) S.S. screws #8 x 1-1/2” drill point  
10) vinyl siding standoff |

Notes:

1) Liner sections should be continuous without any joints or seams.
2) Only Flex pipe purchased from Regency may be used for Flex installations.
3) Regency® Direct Vent System (Flex) is only approved for horizontal terminations.

Note: If longer runs are required - rigid pipe must be used.
HORIZONTAL TERMINATIONS
RIGID PIPE 5" X 8"

**Horizontal Termination**

<table>
<thead>
<tr>
<th>A</th>
<th>Top Vent - No Vertical Rise</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• When venting with a 90° elbow directly off the unit, must use 5&quot; X 8&quot; AstroCapXL™ Flex vent or approved Rigid Vent System</td>
</tr>
<tr>
<td></td>
<td>• Max. 3 ft. horizontal run</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>B</th>
<th>Rear Vent w/ Horizontal Termination</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>• Can only use 5&quot; x 8&quot; venting</td>
</tr>
<tr>
<td></td>
<td>• Max. 3ft. horizontal run</td>
</tr>
</tbody>
</table>
HORIZONTAL TERMINATIONS
ASTROCAP XL & RIGID REAR VENT KIT FOR CORNER INSTALLATIONS
RIGID PIPE 5" X 8"

Designed for a minimum vent configuration when using a rear vent application with a horizontal termination in a corner installation.

<table>
<thead>
<tr>
<th>Kit 946-612 Includes</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 AstroCap XL 946-623/P</td>
<td></td>
</tr>
<tr>
<td>1 Rigid Pipe Adaptor 770-994</td>
<td></td>
</tr>
<tr>
<td>1 Vinyl Siding Standoff (Optional) 946-625</td>
<td></td>
</tr>
<tr>
<td>1 Wall Thimble 58DVA-WT</td>
<td></td>
</tr>
<tr>
<td>1 6&quot; galvanized rigid pipe 58DVA-06</td>
<td></td>
</tr>
<tr>
<td>1 8-1/2&quot; galvanized pipe extension 58DVA-08A</td>
<td></td>
</tr>
<tr>
<td>1 45° galvanized elbow 58DVA-E45</td>
<td></td>
</tr>
<tr>
<td>1 90 ml MillPac 948-128</td>
<td></td>
</tr>
</tbody>
</table>

Placement of the unit into the corner

| Back top corner of unit to wall | 4" |
| Inside corner out along the wall | 53" |
| Across the face of the unit, wall to wall | 75" |
| Inside corner to front face of the unit | 37-1/2" |

\[26-1/2' (673mm)\]
VENTING ARRANGEMENTS FOR HORIZONTAL TERMINATIONS
RIGID PIPE 4” X 6-5/8”
(MUST USE REDUCER PART # 946-606 & 770-994 RIGID PIPE ADAPTOR)

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

- Maintain clearances to combustibles as listed in "Clearances" section
- Horizontal vent must be supported every 3 feet.
- Firestops are required at each floor level and whenever passing through a wall.
- A wall thimble is mandatory for all horizontal terminations due to high temperatures.
HORIZONTAL OR VERTICAL TERMINATIONS
RIGID PIPE 4" X 6-5/8"
(MUST USE REDUCER PART # 946-606 & 770-994 RIGID PIPE ADAPTOR)

The minimum components required for a basic horizontal termination using 4" x 6-5/8" are:

1. Rigid Pipe Adaptor (770-994)
2. Reducer (946-606)
3. 90° Elbow
4. Wall Thimble
5. Length of pipe to suit wall thickness
6. Horizontal Termination Cap

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

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

Note: The 4" x 6-5/8" Regency Flex Kits (946-515 & 946-516) are not approved for use with this fireplace. Only rigid pipe may be used when 4" x 6-5/8" is used.

The FPI AstroCap™ and FPI Riser Vent terminal are certified for installations using FPI venting systems as well as Simpson Dura-Vent®, Direct Vent, American Metal Products, Security Secure Vent®, AmeriVent Direct Vent, ICC Excel. AstroCap™ is the proprietary trademark of FPI Fireplace Products International Ltd. Dura-Vent® and Direct Vent are registered and/or proprietary trademarks of Simpson Dura-Vent Co. Inc.

WARNING:
Do not combine venting components from different venting systems.

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

This product has been evaluated by Intertek for using a Rigid Pipe Adaptor in conjunction with DuraVent Direct Vent, Selkirk Direct-Temp, Ameri Vent Direct Vent, Security Secure Vent and ICC Excel Venting Systems. Use of these systems with the Rigid Pipe Adaptor is deemed acceptable and does not affect the Intertek WHI listing of components.
HORIZONTAL TERMINATIONS
TWO (2) 90° ELBOWS (RIGID PIPE 4" X 6 - 5/8")

One 90° elbow = Two 45° elbows.

<table>
<thead>
<tr>
<th>Option</th>
<th>V</th>
<th>H + H1</th>
</tr>
</thead>
<tbody>
<tr>
<td>A)</td>
<td>0' Min.</td>
<td>2' Max.</td>
</tr>
<tr>
<td>B)</td>
<td>1' Min.</td>
<td>3' Max.</td>
</tr>
<tr>
<td>C)</td>
<td>2' Min.</td>
<td>4' Max.</td>
</tr>
<tr>
<td>D)</td>
<td>3' Min.</td>
<td>5' Max.</td>
</tr>
<tr>
<td>E)</td>
<td>4' Min.</td>
<td>6' Max.</td>
</tr>
<tr>
<td>F)</td>
<td>5' Min.</td>
<td>7' Max.</td>
</tr>
<tr>
<td>G)</td>
<td>6' Min.</td>
<td>8' Max.</td>
</tr>
</tbody>
</table>

With these options, maximum total pipe length is 30 feet with minimum of 6 feet total vertical and maximum 8 feet total horizontal.

Please note minimum 1 foot between 90° elbows is required.

No Vent Restrictor Installed

Lengths do not include elbow indicated.
Must use reducer # 946-606 and rigid pipe adaptor #770-994.

HORIZONTAL TERMINATIONS
THREE (3) 90° ELBOWS (RIGID PIPE 4" X 6 - 5/8")

One 90° elbow = Two 45° elbows.

<table>
<thead>
<tr>
<th>Option</th>
<th>V</th>
<th>H</th>
<th>V + V1</th>
<th>H + H1</th>
</tr>
</thead>
<tbody>
<tr>
<td>A)</td>
<td>0'</td>
<td>1'</td>
<td>1'</td>
<td>2'</td>
</tr>
<tr>
<td>B)</td>
<td>1'</td>
<td>2'</td>
<td>3'</td>
<td>3'</td>
</tr>
<tr>
<td>C)</td>
<td>2'</td>
<td>2'</td>
<td>5'</td>
<td>4'</td>
</tr>
<tr>
<td>D)</td>
<td>3'</td>
<td>2'</td>
<td>7'</td>
<td>5'</td>
</tr>
<tr>
<td>E)</td>
<td>4'</td>
<td>3'</td>
<td>9'</td>
<td>6'</td>
</tr>
<tr>
<td>F)</td>
<td>5'</td>
<td>4'</td>
<td>10'</td>
<td>7'</td>
</tr>
<tr>
<td>G)</td>
<td>6'</td>
<td>5'</td>
<td>11'</td>
<td>8'</td>
</tr>
<tr>
<td>H)</td>
<td>7'</td>
<td>6'</td>
<td>12'</td>
<td>9'</td>
</tr>
</tbody>
</table>

With these options, max. total pipe length is 30 feet with min. of 12 feet total vertical and max. 9 feet total horizontal.

Please note min. 1 foot between 90° elbows is required.

No Vent Restrictor Installed

Lengths do not include elbow indicated.
Must use reducer # 946-606 and rigid pipe adaptor #770-994.
VENTING ARRANGEMENTS FOR VERTICAL TERMINATIONS
RIGID PIPE 4” X 6-5/8”
(MUST USE REDUCER PART # 946-606 & 770-994 RIGID PIPE ADAPTOR)

The shaded area in the Diagram shows all allowable combinations of straight vertical and offset to vertical terminations, using two 90° elbows, with Rigid Pipe Venting Systems for Propane and Natural Gas. Two 45° elbows equal to one 90° elbow. Maximum of four 45° elbows allowed.

- Vent must be supported at offsets.
- Firestops are required at each floor level and whenever passing through a wall.
- Maintain clearances to combustibles as listed in the "Clearances" section.
- Refer to the "Vent Restrictor Position" section for details on how to change the vent restrictor from the factory setting to 2-1/4" opening, 1-5/8" opening, and to 1-1/16" opening.

Note: Must use optional flue adapter when using Rigid Pipe (Part # 770-994).
VERTICAL TERMINATIONS
THREE (3) 90° ELBOWS (RIGID PIPE 4" X 6 - 5/8"")

One 90° elbow = Two 45° elbows.

<table>
<thead>
<tr>
<th>Option</th>
<th>V</th>
<th>H + H1</th>
<th>V + V1</th>
</tr>
</thead>
<tbody>
<tr>
<td>A)</td>
<td>0' Min.</td>
<td>2' Max.</td>
<td>2' Min.</td>
</tr>
<tr>
<td>B)</td>
<td>1' Min.</td>
<td>2' Max.</td>
<td>3' Min.</td>
</tr>
<tr>
<td>C)</td>
<td>2' Min.</td>
<td>3' Max.</td>
<td>4' Min.</td>
</tr>
<tr>
<td>D)</td>
<td>3' Min.</td>
<td>4' Max.</td>
<td>6' Min.</td>
</tr>
<tr>
<td>E)</td>
<td>4' Min.</td>
<td>5' Max.</td>
<td>7' Min.</td>
</tr>
<tr>
<td>F)</td>
<td>5' Min.</td>
<td>6' Max.</td>
<td>8' Min.</td>
</tr>
<tr>
<td>G)</td>
<td>6' Min.</td>
<td>7' Max.</td>
<td>9' Min.</td>
</tr>
<tr>
<td>H)</td>
<td>7' Min.</td>
<td>8' Max.</td>
<td>10' Min.</td>
</tr>
</tbody>
</table>

With these options, max. total pipe length is 30 feet with min. of 10 feet total vertical and max. 8 feet total horizontal.

Please note min. 1 foot between 90° elbows is required.

No Vent Restrictor Installed

Lengths do not include elbow indicated.

Must use reducer # 946-606 and rigid pipe adaptor #770-994
VENTING ARRANGEMENTS
WITH CO-LINEAR FLEX SYSTEM

THE APPLIANCE MUST NOT BE CONNECTED TO A CHIMNEY FLUE SERVING A SEPARATE SOLID FUEL BURNING APPLIANCE.

This appliance is designed to be attached to two 3" (76mm) co-linear aluminium flex running the full length of the chimney. See the Venting Arrangements on next page for minimum and maximum heights.

Required Parts:

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>946-529</td>
<td>Co-linear DV Vertical Termination Cap</td>
</tr>
<tr>
<td>948-305</td>
<td>3&quot; Flex - 35 ft.</td>
</tr>
<tr>
<td>946-563</td>
<td>Co-Axial to Co-Linear Adapter Kit which contains the following:</td>
</tr>
<tr>
<td></td>
<td>Co-linear Flex Adapter</td>
</tr>
<tr>
<td></td>
<td>Outer Pipe</td>
</tr>
<tr>
<td></td>
<td>Inner Pipe Adapter</td>
</tr>
<tr>
<td>770-994</td>
<td>Rigid Pipe Adaptor</td>
</tr>
<tr>
<td>946-606</td>
<td>Vent Reducer</td>
</tr>
</tbody>
</table>

Alternate Approved Caps

- 46dva-VC Vertical Termination Cap
- 46dva-VCH High Wind Cap
- 46dva-GK 3" Co-linear Adapter with flashing

NOTE:
See detailed venting arrangements, vertical terminations, co-linear flex system into masonry fireplaces in this manual.

Masonry chimneys may take various contours which the flexible liner will accommodate. However, keep the flexible liner as straight as possible, avoid unnecessary bending.

The Air Intake pipe must be attached to the inlet air collar of the termination cap.
VERTICAL TERMINATIONS
CO-LINEAR FLEX SYSTEM INTO MASONRY FIREPLACES
FOR BOTH RESIDENTIAL & MANUFACTURED HOMES

The shaded area in the Diagrams show the allowable vertical terminations.
UNIT INSTALLATION WITH HORIZONTAL TERMINATION
4” X 6-5/8” OR 5” X 8” VENTING
(Rigid Vent Systems)

Minimum Vent Clearances to Combustibles

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Horizontal Top</td>
<td>2” (51mm)*</td>
</tr>
<tr>
<td>Horizontal Side</td>
<td>1-1/2” (38mm)</td>
</tr>
<tr>
<td>Horizontal Bottom</td>
<td>1-1/2” (38mm)</td>
</tr>
<tr>
<td>Vertical Vent</td>
<td>1-1/2” (38mm)</td>
</tr>
</tbody>
</table>

Below are the recommended framing dimensions (inside measurements) for the 4” x 6-5/8” and 5” x 8” rigid vent terminations - for use with a firestop or wall thimble.

5) Assemble the desired combination of pipe and elbows to the appliance adaptor and twist-lock for a solid connection.

Note: For best results and optimum performance with each approved venting system, it is highly recommended to apply “Mill-Pac” sealant (supplied) to every inner pipe connection. Failure to do so may result in drafting or performance issues not covered under warranty. Silicone (red RTV) is optional.

6) Mark the wall for a square hole.-see chart to left for size. The center of the square hole should line up with the center-line of the horizontal pipe. Cut and frame the square hole in the exterior wall where the vent will be terminated. See Diagram 2 for center line requirements.

If the wall being penetrated is constructed of non-combustible material, i.e. masonry block or concrete, an 8” (203mm) diameter hole is acceptable.

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. See "Exterior Vent Termination Locations" section for more details.

7) Ensure that the pipe clearances to combustible materials are maintained (Diagram 5). Install the termination cap.

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

8) Before connecting the horizontal run of vent pipe to the vent termination, slide the Wall Thimble over the vent pipe. The wall thimble is required for all horizontal terminations.

9) 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 (32mm). Secure the connection between the vent pipe and the vent cap.

10) Install wall thimble in the center of the framed hole and attach with wood screws (Diagram 7).

<table>
<thead>
<tr>
<th>Recommended Framed Opening Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vent Size</td>
</tr>
<tr>
<td>4” x 6 - 5/8”</td>
</tr>
<tr>
<td>5” x 8”</td>
</tr>
</tbody>
</table>

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 required.

3) In conjunction with the Approved Vent system, install the adaptor after the unit is set in its desired location. Put a bead of high temperature silicone inside the outer section of the adapter and a bead of Mill Pack on the inner collar. Slip the adapter over the existing inner and outer flue collar. Fasten to the outer collar only with the 3 supplied screws (drilling pilot holes will make this easier).

4) Level the fireplace and fasten it to the framing using nails or screws through the top and side nailing strips.
UNIT INSTALLATION WITH HORIZONTAL TERMINATION
5" X 8" VENTING
(Flex Vent Systems)

Minimum Vent Clearances to Combustibles

* Clearances noted below must be maintained; except when passing through a wall, ceiling or at the termination where the use of a firestop or wall thimble reduces clearance to 1-1/2" (38mm).

<table>
<thead>
<tr>
<th>Horizontal Top</th>
<th>2&quot; (51mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Horizontal Side</td>
<td>1-1/2&quot; (38mm)</td>
</tr>
<tr>
<td>Horizontal Bottom</td>
<td>1-1/2&quot; (38mm)</td>
</tr>
<tr>
<td>Vertical Vent</td>
<td>1-1/2&quot; (38mm)</td>
</tr>
</tbody>
</table>

Below are the recommended framing dimensions (inside measurements) for the 4" x 6-5/8" and 5" x 8" rigid vent terminations - for use with a firestop or wall thimble.

<table>
<thead>
<tr>
<th>Recommended Framed Opening Size</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Vent Size</td>
<td>Framing Size</td>
</tr>
<tr>
<td>5&quot; x 8&quot;</td>
<td>11&quot; x 11&quot;</td>
</tr>
</tbody>
</table>

1) Locate the unit in the framing, rough in the gas (preferably on the right side of the unit). Locate the centerline of the termination and mark wall accordingly. Cut an square hole in the wall - see chart (inside dimension).

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

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 Mill Pac to the inner flue collar of the termination and slipping the inner flex liner over it at least 1-3/8" (35mm). Fasten with the 3 screws (drilling pilot holes will make this easier). Apply Mill Pac or high temperature silicone to the outer flex pipe and slip it over the outer flue collar of the vent terminal at least 1-3/8" (35mm) and fasten with the 3 screws.

4) Separate the 2 halves of the wall thimble and securely fasten the one with the tabs to the outside wall making sure that 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.

5) Slip the assembled liner and termination assembly through the thimble making sure the termination cap faces up (there are markings on the cap that show which way it is). This will position the termination cap with proper down slope for draining water. Fasten the cap to the outer wall with the 4 supplied screws.

6) Pull the centre inner and outer flue liner out enough to slip over the flue collars of the fireplace. (You may wish to cut the liner shorter to make it more workable.) Do not bend liner more than 90°. The liners must slip over the collars a minimum of 1-3/8".

7) Apply Mill Pac over the fireplace inner flue collar and slip the inner flex liner down over it and attach with 3 supplied screws.

8) Do the same with the outer flue collar and outer flex liner.

9) Apply a bead of silicone between the thimble and termination and around the outer edge of the terminal at the wall 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 (0.9 meter). (Flame picture and performance will be affected by sags in the liner).

42-1/8" (1070mm) Min. height (Flex)

5" dia. flue pipe with spring spacer

2" x 4" or 2" x 6"
UNIT INSTALLATION
WITH VERTICAL TERMINATION
4" X 6-5/8" VENTING
(Rigid Vent Systems)

(MUST USE REDUCER
#946-606 AND RIGID PIPE ADAPTOR
#770-994)

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 "Venting" Sections 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 roof to the position of the appliance flue exit, and mark the location where the vent will penetrate the ceiling. Drill a small hole at this 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.

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 Diagram 2 and install the firestop.

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 Diagram 3.

6) Continue to assemble pipe lengths.

7) Ensure vent is vertical and secure the base of the flashing to the roof with roofing rails, 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.

GAS LINE INSTALLATION

The gas line is brought through the right 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.

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 flare ex connectors use only.

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

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

Note: If you have an incorrect flame pattern, contact your FPI dealer for further instructions.

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

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.

HIGH ELEVATION

This unit is approved in Canada for altitude to 4500 ft. (CAN/CGA-2.17-M91). For Natural Gas installations above 4500 ft. follow current CAN/CGA-B149.1.

886 S.I.T. VALVE DESCRIPTION

1) Manual high/low adjustment
2) Pilot adjustment
3) Outlet Pressure Tap
4) Inlet Pressure Tap
5) Pilot Outlet
6) Main Gas Outlet
7) Main Gas Inlet
CONVERSION KIT #576-972 FROM NG TO LP
for B36XTE using SIT 886 NOVA Gas Valve

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

**Each Kit contains one LP Conversion Kit # 576-972**

<table>
<thead>
<tr>
<th>Qty.</th>
<th>Part #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>904-645</td>
<td>Burner Orifice #51</td>
</tr>
<tr>
<td>1</td>
<td>904-529</td>
<td>5/32” Allen Key</td>
</tr>
<tr>
<td>1</td>
<td>918-590</td>
<td>Decal &quot;Converted to LPG&quot;</td>
</tr>
<tr>
<td>1</td>
<td>908-528</td>
<td>Red &quot;LP&quot; label</td>
</tr>
<tr>
<td>1</td>
<td>910-037</td>
<td>LP Injector (Pilot Orifice)</td>
</tr>
<tr>
<td>1</td>
<td>918-961</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

**Installation of LP Conversion Kit:**

1) Shut off the gas and electrical supply.

2) Remove the louvers (and Arch screen doors if they are installed).

3) Open the flush door and remove the door.

4) Remove the logs and embers (if already installed).

5) Loosen the 2 screws holding the Burner Assembly to the firebox base. Slide the Burner Assembly to the left to release it from the orifice and lift out.

6) Remove the pilot shield by removing 2 screws.

7) Remove the wire clip below the pilot cap.

8) Pull off the pilot cap to expose the pilot orifice.

9) Unscrew the pilot orifice with the allen key; then replace with the LPG pilot orifice, provided in the kit.

10) Re-install pilot cap and pilot shield.

11) Remove burner orifice with a 1/2” wrench. Use another wrench to hold on to the elbow behind the orifice. Discard orifice.

12) Reinstall new burner orifice LPG stamped #51 and tighten.

13) Reinstall burner assembly.

14) Adjust aeration accordingly.– see manual for details.
15) Remove Hi/Lo pressure regulator by removing 2 screws as shown below. Reverse steps to install LP pressure regulator.

16) Attach the label "This unit has been converted to LPG" near or on top of the serial # decal.

17) Replace yellow "NG" label with red "LPG" label.

18) Reverse steps 3 - 1.

19) Check for gas leaks.

20) Check inlet and outlet pressures.

21) Check operation of flame control.

Installer Notice:

These instructions must be left with the appliance.
1) Unwrap the Brick Panels from the protective wrapping.

2) Ensure that the logs are not in the unit.

3) Remove the heat deflector (if installed) by removing the 2 screws securing the heat deflector from the top of the firebox.

4) Install the back brick panel first - use caution when clearing the burner assembly and rear log tray so the panel is not damaged.

Note: Ensure that an equal space (gap) is maintained on both the right and left side - when installing the back panel.

5) Remove the hex head screw on the upper left side of the firebox wall. Position left brick panel in place and secure with the brick panel clip and screw.

6) Slide top brick panel under left and back brick panel, use care not to damage panel.

7) Right brick panel is installed last, follow the same procedure as for left panel (see step 5).

8) Reinstall top heat deflector (reverse Step 3).
### Optional Stainless Steel / Black Enamel Panel Installation

**Before installation, panels must be handled and cleaned as per instructions noted below:**

<table>
<thead>
<tr>
<th>Stainless Steel Panels</th>
<th>Black Enamel Panels</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Stainless panels must be inspected for scratches and dimples prior to installation. Claims for damage after installation will not receive consideration.</td>
<td>• Black Enamel panels must be inspected for scratches and dimples prior to installation. Claims for damage after installation will not receive consideration.</td>
</tr>
<tr>
<td>• To protect the finish during installation and handling - cotton gloves MUST be worn at all times while handling the panels (even when removing protective coating).</td>
<td></td>
</tr>
<tr>
<td>• Stainless panels will discolor a little during normal operation. This is normal and should not be considered a defect.</td>
<td>• Black Enamel panels will discolor a little during normal operation. This is normal and should not be considered a defect.</td>
</tr>
</tbody>
</table>

▶️ All hand and finger marks MUST be cleaned off with a soft cloth and a stainless steel cleaner. Most stainless steel cleaners leave a film/residue on the surface of the panels. Use an ammonia based cleaner (ie. glass cleaner) to remove this film before applying heat to the unit. Failure to do this will result in burn stains on panels which you will be unable to remove. Not protected by product warranty.

### Stainless Steel Panel Installation

**Note:** Panels must be installed prior to the installation of the log set and vermiculite.

1) Remove the heat deflector by removing the 2 screws securing the heat deflector to the top of the firebox (see Diagram 2).

2) Loosen the 2 baffle screws - position the top panel inside the firebox shown in Diagram 4. Slide slots of top panel into position under loosened screws, retighten the screws.

3) Slide back panel in over burner - be careful not to scratch panel on back log tray, burner, or top panel when positioning.
4) Remove 1 screw (see inset A), position right side panel in firebox - position panel clip in place and secure with 1 screw (see inset B). Tighten the screw.

5) Repeat step 4 for left side panel.

6) Reverse step 1.

2) Install the back panel first - use care when clearing the burner assembly and rear log tray, so panel is not scratched.

3) Install the top panel next - slide the panel in over top of the back panel - orient the panel so the fold in the metal faces in (see inset A).

4) Remove 1 screw (see inset A), position right side panel in firebox - position panel clip in place and secure with 1 screw (see inset B). Tighten the screw.

5) Repeat step 4 for left side panel.

6) Reverse step 1.

BLACK ENAMEL PANEL INSTALLATION

1) Remove the heat deflector by removing the 2 screws securing the heat deflector to the top of the firebox (see Diagram 2).
LOG SET INSTALLATION

Installation of Optional Panels must be completed before installing the log set.

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

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

Log Kit #576-930 contains the following pieces:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Right Front Log</td>
</tr>
<tr>
<td>B</td>
<td>Left Front Log</td>
</tr>
<tr>
<td>C</td>
<td>Top Middle Log</td>
</tr>
<tr>
<td>D</td>
<td>Top Right Log</td>
</tr>
<tr>
<td>E</td>
<td>Rear Log</td>
</tr>
<tr>
<td>902-156</td>
<td>Lava Rocks</td>
</tr>
<tr>
<td>902-179</td>
<td>Vermiculite</td>
</tr>
<tr>
<td>946-669</td>
<td>Platinum Embers (supplied w/packaged manual)</td>
</tr>
</tbody>
</table>

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

2) Spread vermiculite along the base of the firebox.

3) Place Log E on the rear log support pins with the flat side to the back.

4) Place Log B on the front left side of the burner. Position the notch on the bottom left side of the log into the left side of the grate.

Slide Log B back towards Log E until the flat surface on Log B rests up against the tabs on the burner and grate - this maintains a necessary gap between Logs B & E.

Note: See final positioning of Log B on next page.
5) Place Log A on the front right side of the burner. Position the notch on the bottom right side of the log into the right side of the grate.

Slide Log A back towards Log E until the flat surface on Log A rests up against the tabs on the burner and grate - this maintains a necessary gap between Logs A & E.

**Note:** Use the notch on the bottom of Log A as a guide - see below.

6) Position Log D with the flat side toward Log E. Fit Log D into right peg on Log E.

7) The notch on the bottom of Log D rests against the knot on Log A (as shown below).
8) Place the lava rocks on the front of the burner tray in the places shown in the photo. Separate platinum embers and place on the front of the burner tray in and around the lava rocks. Avoid stacking platinum embers. Platinum embers may be placed over burner ports.

9) Position Log C with the flat side toward Log E. Fit Log C onto left peg on Log E - the notch on the bottom of Log C rests against the 3rd (from the left) grate post.

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

**Important:** 120 Volt AC power is needed for the fan switch and blower. The receptacle box will be installed on the left hand side of the unit and will need to be wired by a qualified electrician prior to fan assembly being installed. The neutral (wider) slot of the polarized receptacle should be at the top.

Unit must be grounded at all times. Do not cut the ground terminal off under any circumstances.

1) Shut the power off.

2) Open the bottom louver. Remove the standard flush door.

3) Attach the red and black wires to fan motor as shown in Diagram 1.

4) Turn the fan base on its side (with the base facing towards you) and then slide the fan in towards the rear of the unit. Turn the fan upright and slip it over the two mounting studs. Take care not to damage the insulation on the fan base. Ensure that the fan blades do not rub against the valve tubing.

5) Connect fan ground cable to ground lug. Refer to wiring diagram.

6) Slide the thermodisc/cover assembly into the bracket clip on the underside of the firebox. Check that no wire will touch the hot surfaces. Diagram 3 and 4.

7) Plug the fan power cord into the rear end of the receptacle box to provide the maximum clearance from the louvers.

*Ensure that there is no interference with the wires when the louver is closed and that no wire will touch the hot metal surfaces or sharp edges.*

8) Slide the Fan control box under the clip on the floor of the firebox (See Diagram 5). When using the GTMF Remote, ensure the rheostat is ON and left in HIGH position.

9) Secure the fan wires and power cord by attaching one of the adhesive backed wire holder clips (Part #910-199) onto the unit base. Use the second clip to bundle up the wires approximately 4" from the control box.

**TO REMOVE THE FAN**

1) Shut the power off.

2) Reverse the above instructions.

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

**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.
INSTALL AC ADAPTOR WITH SUREFIRE WALL SWITCH ONLY - (WITHOUT REMOTE)

1) Locate “DC Supply” tag on wire harness. For location in unit see remote installation page in owners manual.

2) Connect the male end from AC adaptor to the female end tagged “DC Supply” on wiring harness in unit.

3) Plug AC adaptor into 120V wall outlet (or into 120V receptacle if installed inside the gas fireplace firebox).

4) Neatly tuck any loose AC Power Adaptor wires neatly underneath / inside the appliance.

Note: Ensure that wires do not touch the underside of the firebox (keep wires away from the heat as much as possible).

INSTALL AC ADAPTOR WITH SUREFIRE PROFLAME GT / GTM REMOTE

This method also applies for models, HZ30E - HZ40E - L390E - HZI390E

1) Connect the male end of the AC adaptor to the female end of the wire adaptor (supplied with AC adaptor) together as shown.

2) Locate FCM - COM connector on the Remote wire harness - see manual for location in unit.

3) Plug in wire adaptor to FCM - COM connector - be careful not to damage ends. This only fits one way. Do Not Force in wrong way.

4) Plug AC adaptor into 120V wall outlet (or into 120V receptacle if installed inside the gas fireplace firebox).

5) Neatly tuck any loose AC Power Adaptor wires neatly underneath / inside the appliance.

Note: Ensure that wires do not touch the underside of the firebox (keep wires away from the heat as much as possible).
GT REMOTE INSTALLATION

1) Shut off the gas supply and disconnect all power to the unit.
2) Remove the louvers, bay door or faceplate if installed.
3) Disconnect battery pack - located on the floor of the unit, as shown below and discard.

4) Remove DFC (digital firebox control box) from the floor of the unit.

5) Disconnect wire harness, ground wire and spark wire from DFC. See attached wiring diagram for details.

6) Identify wires in the GT remote wiring harness. (see wiring diagram.)

7) Connect the TPTH and TH wires - green to green and white to white as shown below. See attached wiring diagram for details.

8) Plug in receiver DC supply wire - as shown below.

9) Install 4 - AA batteries into the receiver, ensure correct polarity.

10) Plug receiver wires into the back of the receiver and bundle wires with the wire clip as shown below.

11) Install the heat shield to the receiver with two screws and attach to the floor of the unit with a velcro pad.

12) Reverse steps 5 and 4.

13) Match the remote control to the receiver - see remote control instructions.

14) Reverse steps 2 and 1.

15) Check to ensure there are no gas leaks.
Optional WALL THERMOSTAT

A wall thermostat may be installed if desired, connect the wires as per the wiring diagram. Use table below to determine the maximum wire length.

**Note:** Preferable if the thermostat is installed on an interior wall.

Regency® offers an optional programmable thermostat but any 250-750 millivolt rated non-anticipator type thermostat that is CSA, ULC or UL approved may be used.

---

**CAUTION**

Do not wire millivolt wall thermostat wires to 120V wire.

---

**Thermostat Wire Table**

<table>
<thead>
<tr>
<th>Wire Size</th>
<th>Max. Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 GA.</td>
<td>50 Ft.</td>
</tr>
<tr>
<td>16 GA.</td>
<td>32 Ft.</td>
</tr>
<tr>
<td>18 GA.</td>
<td>20 Ft.</td>
</tr>
<tr>
<td>20 GA.</td>
<td>12 Ft.</td>
</tr>
<tr>
<td>22 GA.</td>
<td>9 Ft.</td>
</tr>
</tbody>
</table>

---

**Optional REMOTE CONTROL**

Use the Regency® Remote Control Kit 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.

---

**CAUTION**

Do not wire millivolt remote control wires to 120V wire.

---

3) Install 3 AAA alkaline batteries in transmitter and 4 AA alkaline batteries in the receiver. Install the receiver and its cover in the wall. Switch the remote receiver to "remote" mode. The remote control is now ready for operation.

---

**Optional WALL SWITCH**

1) Run the supplied 10’ of wire through the right or left side gas inlet opening. Be careful not to damage wire.

**Note:** We recommend a maximum of 10’ of wire but if you wish to go with a longer run, use the Thermostat Wire Table.

2) Connect the wire to a wall switch and install into the receptacle box. Also attach wires to the valve as shown below.

---

**CAUTION**

Do not wire millivolt wall switch wire to 120V wire.
GT M REMOTE INSTALLATION

1) Shut off the gas supply and disconnect all power to the unit.
2) Remove the louvers, bay door or faceplate if installed.
3) Disconnect battery pack - located on the floor of the unit, as shown below and discard.

4) Remove DFC (digital firebox control box) from the floor of the unit.
5) Disconnect wire harness, ground wire and spark wire from DFC.

6) Identify wires in the GTM/GTMF remote wiring harness. (see wiring diagram.)

7) Connect the TPTH and TH wires - green to green and white to white as shown below.

8) Plug in receiver DC supply wire - as shown below.

9) Remove the hi/lo knob if installed by removing 2 screws as shown below.
10) Install the stepper motor in the same location the hi/lo knob was removed from - with 2 screws as shown below.

11) Remove the receiver if installed - unplug the motor wire from the back of the receiver - as shown below.

12) Reattach wires from step 5.

13) Plug the stepper motor into the motor wire as shown below.

14) To unattach these wires - un-clip from the wires on the stepper motor side as shown below.

15) Install 4-AA batteries into the receiver.

16) Bundle all wires together and clip with supplied wire clip - as shown below.

17) Install the heat shield to the receiver with two screws and attach to the floor of the unit with a velcro pad - also peel off paper on back side of wire clip and place wires conveniently in appliance.

18) Match the remote control to the receiver - see remote control instructions.

19) Reverse steps 2 and 1.

20) Check to ensure there are no gas leaks.
GTMF REMOTE INSTALLATION

1) Shut off the gas supply and disconnect all power to the unit.

2) Remove the louvers, bay door or faceplate, if installed.

3) Disconnect battery pack - located on the floor of the unit, as shown below and discard.

4) Identify wires in the GTM/GTMF remote wiring harness. (see wiring diagram.)

5) Remove DFC (digital firebox control box) from the floor of the unit.

6) Disconnect wire harness, ground wire and spark wire from DFC.

7) Connect the TPTH and TH wires - green to green and white to white as shown below.

8) Plug in receiver DC supply wire - as shown below.

9) Remove the hi/lo knob by removing 2 screws as shown below.

10) Install the stepper motor in the same location the hi/lo knob was removed from - with 2 screws as shown below.
11) Install 4 - AA batteries into the receiver.

12) Plug ‘motor’ wires into the back of the receiver and bundle wires with the wire clip - as shown below.

13) Reattach wires from step 5.

14) Reinstall the DFC box onto the velcro pad on the floor of the unit.

15) Install the heat shield to the receiver with two screws and attach to the floor of the unit with a velcro pad.

16) From the wire harness, plug the FCM wire into the fan control module.

17) Install the heat shield onto the fan control module - then install onto the velcro pad located on the floor of the unit located left of the receiver.

18) Plug fan control module into recepticle located on the left hand side of the unit.

19) Match the remote control to the receiver - see remote control instructions.

20) Reverse steps 2 and 1.

21) Check to ensure there are no gas leaks.
# 584 Proflame GT Series Feature Sheet

<table>
<thead>
<tr>
<th>Feature</th>
<th>Icon</th>
<th>Proflame GT</th>
<th>Proflame GTM</th>
<th>Proflame GTMF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Room Temperature Display</td>
<td><img src="Image" alt="°F/°C" /></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Child Lock</td>
<td><img src="Image" alt="lock" /></td>
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<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Low Battery</td>
<td><img src="Image" alt="battery" /></td>
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<td>X</td>
</tr>
<tr>
<td>On/Off Thermostat</td>
<td><img src="Image" alt="thermostat" /></td>
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<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Flame On/Off Only</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Flame ON/Off &amp; Modulation (6 Levels)</td>
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<td>X&lt;sup&gt;1&lt;/sup&gt;</td>
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<tr>
<td>Smart Thermostat</td>
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<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Fan Speed Control (6 Levels)</td>
<td><img src="Image" alt="fan" /></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>On/Off Auxiliary Outlet (110V)</td>
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<td>X</td>
<td></td>
</tr>
<tr>
<td>Constant (110V) Outlet</td>
<td><img src="Image" alt="plug" /></td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(X) Indicates Included Feature

---

Note 1 ~ Proflame Flame Modulator for GTM & GTMF Remote Controls are sold separately. Choice of NG or LP flame modulator (to match unit fuel type). See Regency Retail Price pages for complete details.

Note: Regency Proflame systems include a white and black wall cover & switch.
**AERATION ADJUSTMENT**

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

**Minimum Air Shutter Opening:**

- **NG**: 1/4”
- **LP**: 3/8”

**CAUTION:** Carbon will be produced if air shutter is tightly closed.

**Note:** Any damage due to carboning resulting from improperly setting the aeration controls is NOT covered under warranty.

---

**WIRING DIAGRAM**

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

---

This heater does not require a 120V A.C. supply for operation. In case of a power failure, the burner switch and the optional remote control/thermostat will continue to operate. However, a 120V A.C. power supply is needed for the fan/blower operation.

(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 bring power to the receptacle box (provided with the unit) in case the fan is installed at a later date.

---

**PROFLAME SYSTEM WIRING DIAGRAM**

**CONFIGURATION: 886 ON/OFF STAND ALONE**

---

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

---

**IMPORTANT:** If the optional remote control is used, the AA batteries normally installed into the battery holder must be removed. The AA batteries in the receiver now operate the unit. Having AA batteries in both the battery holder and receiver will damage the gas valve.
PROFLAME SYSTEM WIRING DIAGRAM
CONFIGURATION: 886 GTMF

GT, GTM, GTMF Option

PROFLAME REMOTE SERIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>946-690</td>
<td>GT Remote System</td>
</tr>
<tr>
<td>946-691*</td>
<td>GTM Remote System</td>
</tr>
<tr>
<td>946-692*</td>
<td>GTMF Remote</td>
</tr>
</tbody>
</table>

* Must also order a 946-693-NG or 946-694 modulator if using the noted remote controls.
OPTIONAL ACCENT LIGHT INSTALLATION

Important: 120 Volt AC power is required to operate the light. The receptacle box will be installed on the left hand side of the unit and will need to be wired by a qualified electrician prior to the light installation. The neutral (wider) slot of the polarized receptacle should be at the top. A wall mounted switch should also be installed to turn the accent light on and off.

Note: Receptacle Box is switch operated. Refer to wiring diagram in the manual.

1) Shut off electrical supply.

2) Remove the louvers / full screen doors - if installed.

3) Remove the glass door.

4) Remove the logs - if installed.

5) Remove the rear log tray by removing 2 screws (locations shown below) then lifting out.

6) Remove the 2 screws securing the cover plate to the firebox base. Discard cover plate - keep the 2 screws.

7) From inside the firebox - feed the wires from the bottom of the light assembly - through the opening exposed after the removal of the cover plate.

8) When light assembly has been fully seated - secure in place with 2 screws that were removed from the cover plate.

9) From underneath the firebox - slide back the protective sheath on the plug wiring to reveal connectors.

10) Plug the red light assembly wiring into the blue plug wiring - as shown below.

NOTE: The ground wire will need to be pulled back out of the protective casing to be able to reach the ground lug. Gently pull the end of the green wire backwards exposing enough wire to reach ground lug.

11) Slide protective sheath back over connectors until it meets the underside of the firebox base - to protect wires. Secure end of sheath with a cable tie.

B36XT/B36XTE Accent Light Kit # 576-959

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Light Assembly - includes cable tie/ gasket.</td>
</tr>
<tr>
<td>1</td>
<td>910-997 Halogen Bulb</td>
</tr>
<tr>
<td>1</td>
<td>940-363 Amber glass</td>
</tr>
<tr>
<td>1</td>
<td>910-199 Adhesive wire clip</td>
</tr>
<tr>
<td>1</td>
<td>918-821 Instruction Sheet</td>
</tr>
</tbody>
</table>

Regency Bellavista™ B36XTE Gas Fireplace
12) After the wiring has been connected, secure green ground wire to ground lug as shown below.

Ground lug is located on the lower left corner inside the bottom of the unit.

13) Using the adhesive wire holder, neatly secure the loose wiring to the base of the unit.

Ensure wiring does not come into contact with the fan blades or any sharp metal edges.

14) Reinstall the rear log tray - secure with 2 screws.

15) Install the halogen bulb supplied with the kit. **Important:** Use caution - do not touch the bulb during installation. Use the plastic packaging as a protective covering while installing the bulb.

16) Install a gasket over top of the bulb.

17) Install the light diffuser by securing it to the rear log tray with 2 screws - see below.

Installed diffuser shown below with 2 options:

a) With amber glass plate - **for use with units without panels or with brick panels.** Left and right side tabs to be bent down 90 degrees as shown below (Image A).

b) Amber glass plate covered - **for use with units using stainless steel / black enamel panels** as show below in Image B.
18) Reinstall the logs.

19) Reinstall glass door and bottom louver / full screen doors.

20) Plug the light assembly into the receptacle located on the bottom left side of the unit.

21) Turn on electrical supply - test lights.

---

**BULB REPLACEMENT**

1) Follow steps 1-4 from previous page.

2) Remove 2 screws to remove light diffuser plus gasket.

3) Replace the bulb - do not touch bulb with bare hands, use gloves or bulb packaging to protect bulb.

4) Reinstall the gasket and light diffuser.

5) Reverse steps 4-1.

---

**LINE VOLTAGE WIRING TO RECEPTACLE IN UNIT**

**TO MAKE OUTLETS INDEPENDENT OF EACH OTHER**

---

**ELECTRICAL WORK MUST BE PERFORMED BY A QUALIFIED ELECTRICIAN**
FLUSH GLASS DOOR INSTALLATION

1) Line up slots on flush glass door with tabs in firebox. Hook slots on to tabs and lower door slowly (See Diagram 1).

2) Lower the flush door, then hook the 2 adjustable tension latches - close the latches to secure the flush door(See Diagram 2).

Note: To remove Flush Glass door reverse Steps 1 and 2.
FLUSH LOUVERS AND FLUSH PANEL INSTALLATION

To install the top and bottom louvers or flush panels:

1) Locate the tabs on louvers/flush panels.
2) Line up the tabs on louvers/flush panels with the brackets on the unit.
3) Hook the tabs up over the brackets to attach.

NOTE: Install the Finishing Trim prior to installing the Flush Louvers.

1) Install the Finishing Trim sides as shown in the diagram; line up the holes in the side trim with the holes in the firebox side.
2) Secure with 2 screws per side.
3) Loosen the 2 screws in the top inside edge of the firebox.
4) Slide the Finishing Trim Top over the Side Trim pieces and fit the bottom bracket slots over the screws. Tighten the 2 screws to secure in place.
FULL SCREEN ARCH DOOR AND FRAME INSTALLATION

1) Remove glass door (refer to glass door removal in the manual).

2) Install 4 Phillips screws (supplied with packaging) to the inside walls of the unit (see Diagram 1 for locations).

   Do not tighten the screws - leave them loose for the next step.

3) Lift screen doors off of door frame to reduce the weight during installation.

4) Mount the door frame onto 4 loosened screws and retighten.

   Note: The door frame is adjustable up by 3/4" to accommodate for finished flooring.

   The door frame can also be adjusted out 3/4" from the unit to accommodate finishing materials. See Diagram 2

5) Reinstall glass door.

6) Install bottom mesh door.

   a) Locate tabs on bottom mesh door.
   b) Locate bracket on lower floor of unit.
   c) Hook the tab on the bottom mesh door over the bracket to install

7) Install top louver.

   a) Locate tabs on top louver

   b) Line up the tabs on top louver with the brackets on the unit.
   c) Hook the tab on the top louver over the bracket to install

8) Rehang screen doors on frame - See Diagram 7.

   a) Line up the tabs on the top louver with the brackets on the unit.
   b) Hook the tab on the top louver over the bracket to install
OPERATING INSTRUCTIONS

1) Read and understand these instructions before operating this appliance.

2) Check to see that all wiring is correct and enclosed to prevent possible shock.

3) Check to ensure there are no gas leaks.

4) Make sure the glass in the glass door frame is properly positioned. Never operate the appliance with the glass removed.

5) Verify that the venting and cap are unobstructed.

6) The unit should never be turned off, and on again without a minimum of a 60 second wait.

LIGHTING PROCEDURE

1) Press and release on ON/OFF button once on the remote control or ON/OFF switch.

2) After approximately 4 seconds the spark ignition system will spark for 60 seconds to light the main burner.

3) The unit will turn on.

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

The system will need to be reset as follows:

a) Turn the system off using ON/OFF switch or press ON/OFF button - if using optional remote.

b) After approximately 2 seconds turn on ON/OFF switch or press ON/OFF button if using optional remote.

c) Repeat step 2.

SHUTDOWN PROCEDURE

1) Turn the wall mounted switch or remote to the “OFF” position.

2) Press “OFF” on the remote control.

3) Turn the gas control knob to the “OFF” position to turn off the pilot.

DO NOT ATTEMPT TO CLEAN THE GLASS WHILE IT IS STILL HOT!

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

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

IMPORTANT
To ignite or reignite the pilot, you must first remove the glass door.

FIRST FIRE

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

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

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

DO NOT ATTEMPT TO CLEAN THE GLASS WHILE IT IS STILL HOT!

NORMAL OPERATING SOUNDS OF GAS APPLIANCES

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

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

Pilot Flame: While the pilot flame is on it can make a very slight “whisper” sound.

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

Unit Body/Firebox: Different types and thicknesses of steel will expand and contract at different rates resulting in some “cracking” and “ticking” sounds will be heard throughout the cycling process.

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.
COPY OF LIGHTING PLATE INSTRUCTIONS

FOR YOUR SAFETY READ BEFORE LIGHTING

This appliance must be installed in accordance with local codes, if any; if none, follow the National Fuel Gas Code, ANSI Z223.1/NFPA 54, or Natural Gas and Propane Installation Codes, CSA B149.1.

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.

AVERTISSEMENT. Quiconque ne respecte pas à la lettre les instructions dans la présente notice risque de déclencher un incendie ou une explosion entraînant des dommages, des blessures ou la mort.

Une installation, d’ajustement, de modification, de service ou d’entretien peut provoquer des blessures ou des dommages matériels. Reportez-vous au manuel du propriétaire de l’information fournie avec cet appareil. Pour obtenir de l’aide ou des informations supplémentaires consulter un installateur qualifié, une agence de service ou fournisseur de gaz.

A) This appliance is equipped with an ignition device which automatically lights the pilot. Do not try to light the pilot by hand.

B) BEFORE OPERATING smell all around the appliance area for gas. Be sure to smell next to the floor because some gas is heavier than air and will settle on the floor.

WHAT TO DO IF YOU SMELL GAS
- Do not try to light any appliance.
- Do not touch any electric switch, do not use any phone in your building.
- Immediately call your gas supplier from a neighbours phone. Follow the gas supplier’s instructions.
- If you cannot reach your gas supplier, call the fire department.

C) Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and replace any part of the control system and any gas control which has been underwater.

A) Cet appareil est muni d’un dispositif d’allumage qui allume automatiquement la veilleuse. Ne tentez pas d’allumer la veilleuse manuellement.

B) AVANT DE FAIRE FONCTIONNER, reniflez tout autour de l’appareil pour déceler une odeur de gaz. Reniflez près du plancher, car certains gaz sont plus lourds que l’air et peuvent s’accumuler au niveau du sol.

QUE FAIRE SI VOUS SENTEZ UNE ODEUR DE GAZ :
• Ne pas tenter d’allumer d’appareil
• Ne touchez à aucun interrupteur; ne pas vous servir des téléphones se trouvant dans le bâtiment.
• Appelez immédiatement votre fournisseur de gaz depuis un voisin. Suivez les instructions du fournisseur.
• Si vous ne pouvez rejoindre le fournisseur, appelez le service des incendies

C) N’utilisez pas cet appareil s’il a été plongé dans l’eau, même partiellement. Faites inspecter l’appareil par un technicien qualifié et remplacez toute partie du système de contrôle et toute commande qui ont été plongés dans l’eau.

CAUTION: Hot while in operation. Do not touch. Severe Burns may result. Due to high surface temperatures keep children, clothing and furniture, gasoline and other liquids having flammable vapors away. Keep burner and control compartment clean. See installation and operating instructions accompanying appliance.

LIGHTING INSTRUCTIONS

1) Turn on ON/OFF switch
2) After approximately 4 seconds the spark ignition system will spark for 60 seconds to light the main burner.
3) The unit will turn on.

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

The system will need to be reset as follows (after going into lock out mode):
- a) Wait 5 minutes - turn the system off using ON/OFF switch.
- b) After approximately 2 seconds turn on/OFF switch or press ON/OFF button if using optional remote.
- c) Unit will repeat step 2.

1) Appuyez le bouton ON / OFF
2) Attendez 4 secondes. Le système d’allumage produira des étincelles pendant 60 secondes afin d’amorcer le brûleur principal.
3) Les flammes s’allumeront.

Remarque : Au premier allumage, le système tente d’allumer les flammes pendant 60 secondes. Si l’essai est infructueux, le système fait une pause de 35 secondes. C’est ce qu’on appelle l’étape de rectification. Ce délai écoulé, le système tente à nouveau d’allumer les flammes en produisant des étincelles pendant 60 secondes. Si les flammes ne s’allument toujours pas, le système se met en mode verrouillage.

Il faut alors le réinitialiser en suivant les étapes ci-dessous (pour le déverrouiller) :
- a) Attendre 5 minutes et éteindre l’appareil en réglant l’interrupteur à la position « OFF »;
- b) Attendre 2 secondes et rallumer le système à l’aide de l’interrupteur ou de la télécommande.
- c) L’unité repétera l’étape 2.

TO TURN OFF GAS APPLIANCE

1) Turn off ON/OFF switch
2) If service is to be performed - you must disconnect power to the unit, from the battery pack, refer to manual.

1) Appuyez sur le bouton ON / OFF
2) Si le service est effectuée, vous devez débrancher l’appareil, du bloc-piles, voir le manuel d’instruction pour plus de détails.

DO NOT REMOVE THIS INSTRUCTION PLATE
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.

7) In the event this appliance has been serviced check that the vent-air system has been properly resealed & reinstalled in accordance with the manufacturer's instructions.

8) Verify operation after servicing.

General Vent Maintenance

Conduct an inspection of the venting system 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.

LOG REPLACEMENT

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

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

GLASS GASKET

If the glass gasket requires replacement use a tadpole glass gasket (Part #936-155).

DOOR GLASS

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

CAUTION & WARNINGS:

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

GLASS REPLACEMENT

In the event that you break your glass by impact, purchase your replacement from an authorized Regency dealer only. Replacement glass (Part #940-357/P) is shipped already installed into the door frame. Reinstall as per Glass Door Installation in the “Glass Door Removal” section.

BULB REPLACEMENT

1) Follow steps 1- 4 on page 53.

2) Remove 2 screws to remove light diffuser plus gasket.

3) Replace the bulb - do not touch bulb with bare hands, use gloves or bulb packaging to protect bulb.

4) Reverse steps.
REMOVING VALVE

1) Shut off the gas and electrical supply.
2) Remove the louvers
3) Open the flush door and remove the door.
4) Remove the logs.
5) Remove the burner/grate assembly by removing the 2 Phillips head screws.
6) Slide the burner assembly to the left to release it from the orifice, then lift it out.
7) Remove the 2 screws securing the rear log tray and lift out. Diagram 3
8) Disconnect the inlet gas line. (see Diagram 4)
9) Disconnect the wall switch wires from the valve. (see Diagram 5)
10) Remove the 8 Phillips head screws securing the valve tray assembly in place (Diagram 6) and then lift the entire assembly out (Diagram 7).

Diagram 1: Remove the left and right screws.

Diagram 2: Slide burner assembly to the left and then remove.

Diagram 3

Diagram 4

Diagram 5

Diagram 6

Diagram 7

INSTALLING VALVE

1) Place new valve tray into position
2) Reinstall the 8 hold down screws.
3) Hook up the 2 TP and 2 TH wires to the appropriate connections on the valve.
4) Reinstall the rear log tray.
5) Install burner/grate assembly
6) 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.)
7) Fire up the unit temporarily
8) Check the manifold pressure.
9) Reinstall the logs and brick panels as needed.
10) Reinstall the door and replace the louvers.
11) Fire up the unit again and check for proper flame appearance and glow on logs.
### MAIN ASSEMBLY

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) 576-084F</td>
<td>Top Insulation Plate</td>
<td>18) 576-917</td>
<td>Fan Assembly</td>
</tr>
<tr>
<td>2) 576-099</td>
<td>Top Insulation</td>
<td>19) 910-331/P</td>
<td>Fan Motor (120 Volts)</td>
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<tr>
<td>3) 556-524</td>
<td>Flue Collar Outer Assembly</td>
<td>20) 910-813</td>
<td>Power Cord (120 Volts)</td>
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<tr>
<td>4) 556-095</td>
<td>Flue Collar Gasket</td>
<td>21) 910-330</td>
<td>Fan Speed Control</td>
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<td>5) 556-097</td>
<td>Exhaust Gasket</td>
<td>22) 904-586</td>
<td>Knob - Speed Control</td>
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<tr>
<td>6) 556-513</td>
<td>Flue Collar Inner Assembly</td>
<td>23) 910-142</td>
<td>Thermodisc - Fan Auto</td>
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<tr>
<td>7) 556-088F</td>
<td>Top Relief Plate</td>
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<td>ON/OFF</td>
</tr>
<tr>
<td>8) 556-094</td>
<td>Relief Gasket - Door Top</td>
<td>11) 820-389</td>
<td>Thermodisc Bracket</td>
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<td></td>
<td></td>
<td>12) 948-165</td>
<td>Adjustable Tension Latch</td>
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<tr>
<td>9) 576-901</td>
<td>Brick Panel - Standard Brown</td>
<td>13) 948-165</td>
<td>Capscrew 1/4 - 20 x 3.5 NC Gr5</td>
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<tr>
<td>576-902</td>
<td>Brick Panel - Standard Red</td>
<td>14) 940-357/P</td>
<td>Ceramic Glass</td>
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<td>576-904</td>
<td>Brick Panel - Castle Stone</td>
<td>15) 556-012</td>
<td>Door Frame</td>
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<tr>
<td>576-907</td>
<td>Stainless Steel Panels</td>
<td>16) *</td>
<td>Outerbox Assembly</td>
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<td>576-908</td>
<td>Black Enamel Panels</td>
<td>17) *</td>
<td>Firebox Assembly</td>
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<td>10) 820-389</td>
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<td>36) 918-954</td>
<td>Manual</td>
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<td>13) 904-586</td>
<td>Knob - Speed Control</td>
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<td>15) 910-330</td>
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<tr>
<td>16) 910-367</td>
<td>Fan Speed Controller</td>
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<td>17) 910-366</td>
<td>Switch Cover Plate - White</td>
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<tr>
<td>18) 910-369</td>
<td>Box - Plastic Switch Receptacle</td>
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<tr>
<td>19) 948-001</td>
<td>Grill Plate - White</td>
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<tr>
<td>20) 948-002</td>
<td>Wall Adapter Plate - White</td>
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<tr>
<td>21) 948-003</td>
<td>Round to Oval Adaptor</td>
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<tr>
<td>22) 948-004</td>
<td>Oval Duct Adaptor</td>
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<tr>
<td>23) 948-005</td>
<td>Angle Bracket</td>
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<tr>
<td>24) 948-006</td>
<td>Fan Assembly - Heat Wave</td>
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<tr>
<td>25) 948-007</td>
<td>Junction Box</td>
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* Not available as a replacement part.
## PARTS LIST

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<tbody>
<tr>
<td>1)</td>
<td>576-077 Rear Log Tray</td>
<td>9)</td>
<td>576-574E/P Valve Assembly - NG</td>
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<td>3)</td>
<td>576-525 B36XTE Burner Assembly</td>
<td>576-576E/P Valve Assembly - LP</td>
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<td>4)</td>
<td>576-057 B36XTE Grate Assembly</td>
<td>10)</td>
<td>911-006 Pilot Assembly - NG</td>
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<td>5)</td>
<td>904-644 Orifice # 35 NG</td>
<td>911-007 Pilot Assembly - LP</td>
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<tr>
<td>6)</td>
<td>904-645 Orifice # 51 LP</td>
<td>911-004 Valve NG</td>
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<td>910-568 Valve NG/LP SIT High/Low 886</td>
<td>911-005 Valve LP</td>
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<td>7)</td>
<td>* Valve Tray - B36XTE</td>
<td>911-012 Ignition Board (DBC)</td>
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<td>911-013 Wiring Harness - Switch</td>
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<td>911-018 Battery Holder</td>
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<td>911-037 Flame Sensor</td>
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<td>911-038 Flame Electrode</td>
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<td>911-039 Pilot Hood</td>
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<td></td>
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<td>910-432 Pilot Tube</td>
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### BURNER ASSEMBLY

![Diagram of BURNER ASSEMBLY](image_url)
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 facility. FPI Fireplace Products International Ltd. is pleased to extend this limited lifetime warranty to the original purchaser of a Regency® Product. This warranty is not transferable.

The Warranty: Limited Lifetime

The combustion chamber, heat exchanger, burner tubes/pans, logs, brick panels and gold plating (against defective manufacture only) are covered under the Limited Lifetime Warranty for five (5) years for parts and subsidized labour* and parts only thereafter.

Glass is covered for lifetime against thermal breakage only, parts and subsidized labour* for five (5) years and parts only thereafter from date of purchase.

External casting, surrounds and grills are covered against cracks and warps resulting from manufacturer defects, parts and subsidized labour* for three (3) years from the date of purchase and parts only thereafter.

Special Finishes - One year on brushed nickel and antique copper full screens and doors. You can expect some changes in color as the product "ages" with constant heating and cooling. FPI warranties the product for any manufacturing defects on the original product. However, the manufacturers warranty does not cover changing colors and marks, ie. finger prints, etc applied after the purchase of the product. Damage from the use of abrasive cleaners is not covered by warranty.

Electrical and mechanical components such as blowers, switches, wiring, thermodiscs, FPI remote controls, spill switches, thermopiles, thermocouples, pilot assembly components, and gas valves are covered for two years parts and one year subsidized labour* from the date of purchase. Blowers and valves replaced under warranty are considered repairs and continue as if new with appliance. ie. twelve (12) months from original purchase date of appliance with a minimum of three (3) months coverage from date of replacement.

FPI venting components are covered parts and subsidized labour* for three (3) years from date of purchase.

Simpson Dura-Vent venting components (Direct Vent units) are covered by Simpson Dura-Vent Inc. warranty.

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

Conditions:

Any part or parts of this unit which in our judgement show evidence of such defects will be repaired or replaced at FPI's option, through an accredited distributor or agent provided that the defective part be returned to the distributor or agent Transportation Prepaid, if requested.

Porcelain/Enamel - Absolute perfection is either guaranteed nor commercially possible. Any chips must be reported and inspected by an authorized dealer within three days of installation. Reported damage after this time will be subject to rejection.

It is the general practice of FPI to charge for larger, higher priced replacement parts and issue credit once the replaced component has been returned to FPI and evaluated for manufacturer defect.

The authorized selling dealer is responsible for all in-field service work carried out on your Regency® product. FPI will not be liable for results or costs of workmanship from unauthorized service persons or dealers. At all times FPI reserves the right to inspect product in the field which is claimed to be defective.

All claims must be submitted to FPI by authorized selling dealers. It is essential that all submitted claims provide all of the necessary information including customer name, purchase date, serial #, type of unit, problem, and part or parts requested, without this information the warranty will be invalid.

Exclusions:

This limited Lifetime Warranty does not extend to or include paint, door or glass gasketing or trim.

At no time will FPI be liable for any consequential damages which exceed the purchase price of the unit. FPI has no obligation to enhance or modify any unit once manufactured. ie. as products evolve, field modifications or upgrades will not be performed.

FPI will not be liable for travel costs for service work.

Installation and environmental problems are not the responsibility of the manufacturer and therefore are not covered under the terms of this warranty policy.

Embers, rockwool, gaskets, door handles and paint are not covered under the terms of this warranty policy.

Any unit which shows signs of neglect or misuse is not covered under the terms of this warranty policy.

The warranty will not extend to any part which has been tampered with or altered in any way, or in our judgment has been subject to misuse, improper installation, negligence or accident, spillage or downdrafts caused by environmental or geographical conditions, inadequate ventilation, excessive offsets, negative air pressure caused by mechanical systems such as furnaces, fans, clothes dryer, etc.

Freight damage to stoves and replacement parts is not covered by warranty and is subject to a claim against the freight carrier by the dealer.

FPI will not be liable for acts of God, or acts of terrorism, which cause malfunction of the appliance.

Performance problems due to operator error will not be covered by this warranty policy.

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

Any alteration to the unit which causes sooting or carboning that results in damage to the interior / exterior facia is not the responsibility of FPI.

* Subsidy according to job scale as predetermined by FPI.
Register your Regency® warranty online
www.regency-fire.com

Reasons to register your product online today!

• View and modify a list of all your registered products.
• Request automatic email notification of new product updates.
• Stay informed about the current promotions, events, and special offers on related products.

Installer: Please complete the following information

Dealer Name & Address: ______________________________________________
___________________________________________________________________
Installer: ___________________________________________________________
Phone #: ___________________________________________________________
Date Installed: ______________________________________________________
Serial No.: _________________________________________________________

Register your product online today!
• View and modify a list of all your registered products.
• Request automatic email notification of new product updates.
• Stay informed about the current promotions, events, and special offers on related products.