



P/N 900288-00 REV. B 02/2016

A French manual is available upon request. Order
P/N 900289-00.

Ce manuel d'installation est disponible en
français, s'implément en faire la demande.
Numéro de la pièce 900289-00.



Report # 14-098

INSTALLATION AND OPERATION

**Direct-Vent
Madison Park™**



P900288-00

MODELS

MPI27

MPI27CD

MPI32

MPI32CD

MPI34

MPI34CD

This appliance may be installed in an aftermarket permanently located, manufactured home (USA only) or mobile home, where not prohibited by local codes. This appliance is only for use with the type of gas indicated on the rating plate. This appliance is not convertible for use with other gases, unless a certified kit is used.

Cet appareil peut être installé dans une maison préfabriquée (mobile) déjà installée à demeure, si les règlements locaux le permettent. Ce appareil doit être utilisé uniquement avec le type de gaz indiqué sur la plaque signalétique. Cet appareil ne peut être converti à d'autres gaz, sauf si une trousse de conversion est utilisée.

WARNING:

FIRE OR EXPLOSION HAZARD

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

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- **WHAT TO DO IF YOU SMELL GAS**
 - Do not try to light any appliance.
 - Do not touch any electrical switch; do not use any phone in your building.
 - Leave the building immediately.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

INSTALLER: Leave this manual with the appliance.

CONSUMER: Retain this manual for future reference.

INSTALLATEUR: Laissez cette notice avec l'appareil.

CONSOMMATEUR: Conservez cette notice pour consultation ultérieure.

AVERTISSEMENT:

RISQUE D'INCENDIE OU D'EXPLOSION

Le non-respect Des avertissements de sécurité pourrait entraîner des blessures graves, la mort ou des dommages matériels.

- Ne pas entreposer ni utiliser d'essence ni d'autres vapeurs ou liquides inflammables dans le voisinage de cet appareil ou de tout autre appareil.
- **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 où vous trouvez.
 - Sortez immédiatement de bâtiment.
 - Appelez immédiatement votre fournisseur de gaz depuis un voisin. Suivez les instructions du fournisseur.
 - Si vous ne pouvez rejoindre le fournisseur de gaz, appelez le service des incendies.
- L'installation et l'entretien doivent être assurés par un installateur ou un service d'entretien qualifié ou par le fournisseur de gaz.

SAFETY AND YOUR FIREPLACE INSERT

See attached color flyer for proper color representation



DANGER



**HOT GLASS WILL
CAUSE BURNS.**

**DO NOT TOUCH GLASS
UNTIL COOLED.**

**NEVER ALLOW CHILDREN
TO TOUCH GLASS.**

A barrier* designed to reduce the risk of burns from the hot viewing glass is provided with this appliance and shall be installed for the protection of children and other at-risk individuals. *Included with required facade.

Voir ci-joint tract pour une bonne représentation de la couleur



DANGER



**VITRE CHAUDE
RISQUE DE BRÛLURES.**

**NE TOUCHEZ PAS UNE VITRE
NON REFROIDIE.**

**NE LAISSEZ JAMAIS UN ENFANT
DE TOUCHER LA VITRE.**

L'écran pare-étincelles* fourni avec ce foyer réduit le risque de brûlure en cas de contact accidentel avec la vitre chaude et doit être installé pour la protection Des enfants et Des personnes à risques. *incluse avec le façade - Requis.

Vea el volante adjunto para la representación de color adecuado



PELIGRO



**EL VIDRIO CALIENTE
CAUSARÁ QUEMADURAS.**

USTED DEBE **NUNCA
TOCAR EL VIDRIO CALIENTE.**

LOS NIÑOS DEBEN **NUNCA
TOCAR EL VIDRIO.**

Una barrera* diseñada para reducir el riesgo de quemaduras desde la mirilla (vidrio) caliente es proveida con este aparato y deberá instalarse para la protección de los niños y otros individuos en riesgo. *Incluida con la fachada requerida.

Safety and Your Fireplace Insert

La sécurité et votre poêle encastrable

Seguridad y su chimenea

**All parts of your IHP
fireplace insert get
EXTREMELY HOT!**

**Toutes les parties de votre
poêle encastrable IHP
deviennent EXTRÊMEMENT
CHAUDES !**

**¡Todas las partes de la
chimenea IHP se ponen
MUY CALIENTES!**

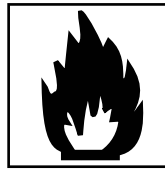
- ☐ To prevent severe burns and injuries, do Not remove the barrier on the facade (required accessory) which prevents direct contact with the glass.



- ☐ Follow the safety instructions below and be sure everyone in your household understands this burn hazard:
- The surfaces on your fireplace get **EXTREMELY HOT!**
- The glass on the front of the fireplace reaches **EXTREMELY HIGH** temperatures and can cause severe burns if touched.
- Keep children away from an operating fireplace. Closely supervise children in any room where a fireplace is operating to prevent contact with glass.
- Keep clothing, furniture, gasoline, and other flammable liquids away from the fireplace.
- Even after the gas is turned off, fireplace surfaces remain extremely hot.
- ☐ Be sure to attach the enclosed **Safety-in-Operation Warnings** where you turn on your fireplace, to help remind everyone of the dangers associated with high temperatures (see **pages 6-7**).
- ☐ Read **Important Safety Information** on **page 5**.

[ENGLISH]

- ☐ Afin d'éviter les brûlures graves ou les blessures, ne pas retirer l'écran de protection de la face avant (accessoire obligatoire) qui empêche tout contact direct avec la vitre.



- ☐ Suivez les instructions de sécurité ci-dessous et veillez à ce que tous les membres de votre famille soient conscients du danger de brûlure encouru :
- Les surfaces de votre foyer deviennent **EXTRÊMEMENT CHAUDES !**
- La vitre située à l'avant du foyer atteint des températures **EXTRÊMEMENT ÉLEVÉES** et peut causer de graves blessures en cas de contact.
- Tenez les enfants à l'écart du foyer lorsqu'il fonctionne. Surveillez attentivement les enfants dans les pièces où un foyer est utilisé afin d'éviter qu'ils ne soient en contact avec la vitre.
- Tenez tous les vêtements, les meubles, l'essence et tout autre liquide inflammable à l'écart du foyer.
- Même après fermeture du gaz, les surfaces du foyer restent extrêmement chaudes.
- ☐ Veillez à coller les **Étiquettes de mise en garde relatives à la sécurité d'utilisation** à l'endroit où vous utilisez le foyer, pour rappeler à tous les utilisateurs les dangers liés aux températures élevées (**voir pages 6-7**).
- ☐ Lisez la section **Informations importantes relatives à la sécurité**, **page 5**.

[FRENCH]

- ☐ Para evitar quemaduras y lesiones graves, no quite el protector de malla o guardia de seguridad que evita el contacto directo con el vidrio.
- ☐ Siga las instrucciones de seguridad a continuación y asegúrese de que todos en su hogar sepan acerca de este peligro de quemadura:

- **¡Las superficies de la chimenea se ponen MUY CALIENTES!**
- El vidrio delante de la chimenea alcanza temperaturas **EXTREMADAMENTE ALTAS** y puede causar quemaduras graves si se toca.
- Mantenga a los niños alejados de la chimenea en funcionamiento. Supervise en forma cercana a los niños en cualquier cuarto donde haya una chimenea funcionando para impedir el contacto con el vidrio.
- Mantenga la ropa, mobiliario, gasolina y otros líquidos inflamables alejados de la chimenea.
- Aún después de haber apagado el gas, las superficies de la chimenea permanecen extremadamente calientes.
- ☐ Asegúrese de colocar las **Etiquetas de advertencia de seguridad de operación** en el lugar donde enciende la chimenea, para que todos recuerden los peligros asociados con las altas temperaturas (**ver la páginas 6-7**).
- ☐ Lea la **Información importante de seguridad** en la **página 5**.

[SPANISH]

CONGRATULATIONS!

When you purchased your new gas fireplace insert, you joined the ranks of thousands of individuals whose answer to their home heating needs reflects their concern for aesthetics, efficiency and our environment. We extend our continued support to help you achieve the maximum benefit and enjoyment available from your new gas fireplace insert.

Thank you for selecting an Innovative Hearth Products, LLC (IHP) gas fireplace insert as the answer to your home heating needs.

TABLE OF CONTENTS

Safety and Your Fireplace Insert	2-3
Using this Manual	4
Important Safety Information	5
Homeowner - Attaching Safety In Operation Warnings	6
Installer - Attaching Safety In Operation Warnings	7
Appliance Installation, Service, and Maintenance Notices	8
Appliance Operation Notices	8
Warranty Information	8
Important Safety And Warning Information	9
Orifice Size / Altitude Adjustment	10
Smoke Detectors	10
Fireplace Requirements	10
Codes and Approvals	11
Requirements For The Commonwealth of Massachusetts	11
New York City, New York (MEA)	11
Pre-Installation	12-15
Features	12
Packaging List	12
Ratings	12
Insert and Fireplace Dimensions	13
Clearances to Combustibles	14-15
Insert Leveling	14
Installation	16-21
Light Bulb Installation (MPI32 and MPI34 models only) ...	16

Venting Installation	16
Preparation For Flex Liner Installation	16
Vertical Venting	17
Zero Clearance Fireplace Installation	17
Flue Restrictor	17
Firebox Liner Kit (required accessory)	18
Firebox Media Installation	18
Log Set Installation	18-20
Surround Panels Installation (required accessory)	21
Facade Installation (required accessory)	21
Gas Line Installation	22
Gas Pressure Requirements	22
LP and Natural Gas Supplies	19
Air Shutter Adjustment	23
Battery Backup - Battery Installation	23
Operating Instructions	24-29
Pre-Lighting Checklist	24
Lighting Instructions	24
Intermittent/Standing Pilot Mode	24
Operation	25
Blower Operation	27
Flame Color and Behavior	27
Paint Curing	27
Quiet Operation	27
Wiring Diagram	28
Maintenance and Servicing	29-31
Maintenance Checklist	29
Light Bulb Replacement (MPI32 and MPI34 models only)	29
Door Removal	30
Glass Maintenance	31
Fuel Conversion	31
Blower Removal	31
Replacing A Damaged Barrier	32
Troubleshooting	33
Replacement Parts	34-37
Accessories	38
Insert Labels	39-45
Warranty	47
Product Reference Information	48



We recommend that our gas hearth products be installed and serviced by professionals who are certified in the U.S. by the National Fireplace Institute® (NFI) as NFI Gas Specialists.

USING THIS MANUAL

Please read and carefully follow all of the instructions found in this manual. Please pay special attention to the safety instructions provided in this manual.

PRODUCT IS SUBJECT TO CHANGE WITHOUT NOTICE

IMPORTANT SAFETY INFORMATION

Important Safety Information

1. **WARNING:** Do not operate appliance with the glass front removed, cracked or broken.
2. 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.
3. Due to high temperatures, the appliance should be located out of traffic and away from furniture and draperies.
4. Children and adults should be alerted to the hazards of high surface temperature and should stay away to avoid burns or clothing ignition.
5. Clothing or other flammable material should not be placed on or near the appliance.
6. Young children should be carefully supervised when they are in the same room as the appliance. Toddlers, young children, and others may be susceptible to accidental contact burns. A physical barrier is recommended if there are at-risk individuals in the house. To restrict access to a fireplace or stove, install an adjustable safety gate to keep toddlers, young children, and other at-risk individuals out of the room and away from hot surfaces.
7. Any safety screen, guard or barrier removed for servicing an appliance must be replaced prior to operating the appliance.
8. Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least annually by a professional service person. More frequent cleaning may be required due to excessive lint from carpeting, bedding material, et cetera. It is imperative that control compartments, burners, and circulating air passageways of the appliance be kept clean. See maintenance instructions on *Pages 29-32*.

L'information de sûreté importante

1. **AVERTISSEMENT.** Ne pas utiliser l'appareil si le panneau frontal en verre n'est pas en place, est craqué ou brisé.
2. Ne pas se servir de cet appareil s'il a été plongé dans l'eau, même partiellement. Faire inspecter l'appareil par un technicien qualifié et remplacer toute partie du système de contrôle et toute commande qui ont été plongées dans l'eau.
3. En raison des températures élevées, l'appareil devrait être installé dans un endroit où il y a peu de circulation et loin du mobilier et des tentures.
4. Les enfants et les adultes devraient être informés des dangers que posent les températures de surface élevées et se tenir à distance afin d'éviter des brûlures ou que leurs vêtements ne s'enflamment.
5. On ne devrait pas placer de vêtements ni d'autres matières inflammables sur l'appareil ni à proximité.
6. Les jeunes enfants devraient être surveillés étroitement lorsqu'ils se trouvent dans la même pièce que l'appareil. Les tout petits, les jeunes enfants ou les adultes peuvent subir des brûlures s'ils viennent en contact avec la surface chaude. Il est recommandé d'installer une barrière physique si des personnes à risques habitent la maison. Pour empêcher l'accès à un foyer ou à un poêle, installez une barrière de sécurité ; cette mesure empêchera les tout petits, les jeunes enfants et toute autre personne à risque d'avoir accès à la pièce et aux surfaces chaudes.
7. Tout écran ou protecteur retiré pour permettre l'entretien de l'appareil doit être remis en place avant de mettre l'appareil en marche.
8. L'installation et la réparation devrait être confiées à un technicien qualifié. L'appareil devrait faire l'objet d'une inspection par un technicien professionnel avant d'être utilisé et au moins une fois l'an par la suite. Des nettoyages plus fréquents peuvent être nécessaires si les tapis, la literie, et cetera produisent une quantité importante de poussière. Il est essentiel que les compartiments abritant les commandes, les brûleurs et les conduits de circulation d'air de l'appareil soient tenus propres. Voyez les instructions d'entretien à la *Pages 29-32*.

Información importante de seguridad

1. **ADVERTENCIA:** No opere el artefacto con el frente de vidrio quitado, agrietado o roto.
2. No use este artefacto si alguna de sus partes ha estado bajo agua. Llame de inmediato a un técnico de servicio calificado para que inspeccione el artefacto y reemplace cualquier parte del sistema de control y cualquier control de gas que haya estado bajo agua.
3. Debido a las altas temperaturas, el artefacto debe situarse fuera de las áreas de tráfico y lejos del mobiliario y cortinas.
4. Se debe alertar a los niños y adultos sobre los peligros de las altas temperaturas en la superficie y que se mantengan alejados para evitar quemaduras o ignición de la ropa.
5. No debe colocarse ropa u otros materiales inflamables sobre y cerca del artefacto.
6. Se debe supervisar de cerca a los niños cuando estén en el mismo cuarto que el artefacto. Los niños pequeños, los jóvenes y otras personas pueden ser susceptibles a quemaduras por contacto accidental. Se recomienda instalar una barrera física si hay personas en riesgo en la casa. Para restringir el acceso a una chimenea o estufa, instale una puerta de seguridad ajustable para mantener a los niños pequeños, jóvenes y otras personas en riesgo fuera del cuarto y lejos de las superficies calientes.
7. Cualquier malla o resguardo de seguridad quitado para dar servicio a un artefacto, debe reinstalarse antes de operar el artefacto.
8. Una persona de servicio competente debe realizar la instalación y reparación. Una persona de servicio profesional debe inspeccionar el artefacto antes de usar al menos una vez por año. Se puede requerir limpieza más frecuente debido a la pelusa excesiva del alfombrado, del material de cobijas, etc. Es imprescindible mantener limpios los compartimientos de control, los quemadores y los pasajes de circulación del aire del artefacto. Ver las instrucciones de mantenimiento en la *páginas 29-32*.

HOMEOWNER'S INSTRUCTIONS - ATTACHING SAFETY IN OPERATION WARNINGS

ATTACHING SAFETY IN OPERATION WARNINGS

Your appliance has been furnished with safety instruction labels that are to be affixed to the operation and control points of the appliance. A safety instruction label should be affixed next to the burner control switch where the appliance is turned on and off (See **Figure A**) and the remote control handheld transmitter (See **Figure B**). The warnings should already have been put in place when the appliance initial set-up was completed. If they are not affixed at these spots, locate the multi-lingual adhesive labels provided with these instructions and proceed as follows:

1. Locate the control switch on the control panel of your appliance (verify the switch operates the appliance by turning it on and off). Clean the surface on the control panel thoroughly to remove any dust and oils. Affix the label next to the burner control switch that controls the appliance (**Figure A**). Choose the language primarily spoken in the home.
2. Locate the remote control transmitter and clean it thoroughly to remove any dust and oils. Affix the label to the surface of handheld transmitter (**Figure B**). Choose the language primarily spoken in the home.
3. If you are unable to locate the labels, please contact IHP or your nearest IHP dealer to receive additional safety instruction labels free of charge.

Cat. No. H8024 Replacement Label Kit

IHP
IronStrike.us.com

Note: English is red text on clear label. French and Spanish are white text on black label.

SAFETY LABEL DIAGRAMS



APPOSITION DES MISES EN GARDE RELATIVES À LA SÉCURITÉ D'UTILISATION

Votre appareil a été livré avec des étiquettes de sécurité qui doivent être collées à côté des dispositifs de contrôle du brûleur. Une étiquette de sécurité devrait être collée sur la plaque du récepteur contrôlant l'allumage de l'appareil (voir **Figure A**) et sur le boîtier de la télécommande (**Figure B**). Les mises en garde auraient dû être collées au moment de l'installation initiale de l'appareil. Si ce n'est pas le cas, prenez les étiquettes adhésives multilingues fournies avec ces instructions et procédez comme suit :

1. Repérez le contrôleur sur le panneau de contrôle de votre appareil (vérifiez que l'interrupteur contrôle le fonctionnement de l'appareil en le faisant basculer de Marche à Arrêt, et vice-versa). Nettoyez soigneusement la surface sur le panneau de contrôle pour éliminer la poussière et les traces de graisse ou d'huile. Collez l'étiquette à côté du bouton de contrôle du brûleur qui contrôle l'appareil (**Figure A**). Choisissez la langue qui est principalement parlée dans la résidence du propriétaire.
2. Repérez la télécommande et nettoyez-la soigneusement pour éliminer la poussière et les traces de graisse ou d'huile. Collez l'étiquette sur le boîtier de la télécommande (**Figure B**). Choisissez la langue qui est principalement parlée dans la résidence du propriétaire.
3. Si vous ne parvenez pas à localiser les étiquettes, s'il vous plaît contactez IHP ou votre revendeur le plus proche pour recevoir IHP étiquettes d'instructions de sécurité supplémentaires gratuitement. Étiquettes de remplacement, n° cat. H8024

IHP
IronStrike.us.com

Remarque : Le texte anglais est rouge sur un support transparent. Le texte français et espagnol est blanc sur un support noir.

DIAGRAMMES DES ÉTIQUETTES DE SÉCURITÉ



COLOCACIÓN DE ADVERTENCIAS DE SEGURIDAD EN OPERACIÓN

Su artefacto incluye etiquetas de instrucciones de seguridad que deben colocarse en los puntos de operación y control del artefacto. Se debe colocar una etiqueta de instrucciones de seguridad adyacente al interruptor de control del quemador donde se enciende y se apaga el artefacto (ver la **Figura A**) y en el transmisor de control remoto (**Figura B**). Las advertencias ya deben haberse colocado cuando se completó la instalación inicial del artefacto. Si no están colocadas en estos lugares, encuentre las etiquetas adhesivas multilingües proporcionadas con estas instrucciones y prosiga de la siguiente manera:

1. Identifique el interruptor de control en el panel de control del artefacto (verifique que el interruptor opera el artefacto encendiéndolo y apagándolo). Limpie bien la superficie del panel de control para quitar el polvo y aceite. Pegue la etiqueta adyacente al interruptor de control del quemador que controla el artefacto (**Figura A**). Seleccione el idioma que más se habla en la casa.
2. Identifique el transmisor de control remoto y límpielo bien para quitar el polvo y aceite. Pegue la etiqueta en la superficie del transmisor (**Figura B**). Seleccione el idioma que más se habla en la casa.
3. Si no puede encontrar las etiquetas, sírvase llamar a Innovative Hearth Products o al distribuidor de Innovative Hearth Products más cercano para recibir etiquetas de instrucciones de seguridad adicionales gratuitas.

Juego de etiquetas de repuesto - N° de cat. H8024

IHP
IronStrike.us.com

Nota: La etiqueta en inglés es transparente con texto rojo. Las etiquetas en francés y español son negras con texto blanco.

DIAGRAMAS DE ETIQUETAS DE SEGURIDAD



Illustrations are for example only. Your accessories may be different.

Les illustrations sont par exemple uniquement. Vos accessoires peuvent être différents.

Las ilustraciones son sólo ejemplos. Tu accesorios pueden ser diferentes.

Figure A

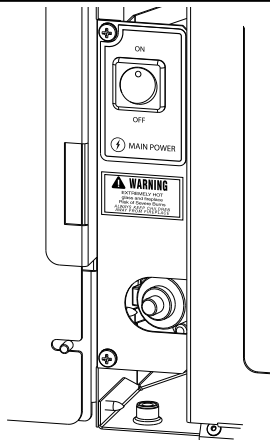


Figure B



INSTALLER INSTRUCTIONS - ATTACHING SAFETY IN OPERATION WARNINGS

It is the installers responsibility to ensure these warnings are properly affixed during installation. These warning labels are a critical step in informing consumers of safe operation of this appliance.

ATTACHING SAFETY IN OPERATION WARNINGS

It is required that the set of safety instruction labels that have been furnished with the appliance be affixed to the operation and control points of the appliance. A safety instruction label should be affixed next to the burner control switch where the appliance is turned on and off (See **Figure A**) and the remote control handheld transmitter (See **Figure B**). To properly complete the installation of this appliance, locate the multi-lingual adhesive labels provided with these instructions and proceed as follows:

1. Locate the control switch on the control panel of your appliance (verify the switch operates the appliance by turning it on and off). Clean the surface on the control panel thoroughly to remove any dust and oils. Affix the label next to the burner control switch that controls the appliance (**Figure A**). Choose the language primarily spoken in the home. If unknown, affix the English language label.
2. Locate the remote control transmitter and clean it thoroughly to remove any dust and oils. Affix the label to the surface of handheld transmitter (**Figure B**). Choose the language primarily spoken in the home. If unknown, affix the English language label.
3. If you are unable to locate the labels, please contact IHP or your nearest IHP dealer to receive additional safety instruction labels free of charge.

Cat. No. H8024 Replacement Label Kit

IHP
IronStrike.us.com

NOTE: English is red text on clear label. French and Spanish are white text on black label.

SAFETY LABEL DIAGRAMS



APPOSITION DES MISES EN GARDE RELATIVES À LA SÉCURITÉ D'UTILISATION

Il est impératif que le jeu d'étiquettes de sécurité qui ont été fournies avec le foyer soient collées à côté des dispositifs de contrôle du impératif. Une étiquette de sécurité devrait être collée sur la plaque du récepteur contrôlant l'allumage de l'appareil (voir **Figure A**) et sur le boîtier de la télécommande (**Figure B**). Les mises en garde auraient dû être collées au moment de l'installation initiale de l'appareil. Si ce n'est pas le cas, prenez les étiquettes adhésives multilingues fournies avec ces instructions et procédez comme suit :

1. Repérez le contrôleur sur le panneau de contrôle de votre appareil (vérifiez que l'interrupteur contrôle le fonctionnement de l'appareil en le faisant basculer de Marche à Arrêt, et vice-versa). Nettoyez soigneusement la surface sur le panneau de contrôle pour éliminer la poussière et les traces de graisse ou d'huile. Collez l'étiquette à côté du bouton de contrôle du brûleur qui contrôle l'appareil (**Figure A**). Choisissez la langue qui est principalement parlée dans la résidence du propriétaire. En cas de doute, collez l'étiquette en anglais.
2. Repérez la télécommande et nettoyez-la soigneusement pour éliminer la poussière et les traces de graisse ou d'huile. Collez l'étiquette sur le boîtier de la télécommande (**Figure B**). Choisissez la langue qui est principalement parlée dans la résidence du propriétaire. En cas de doute, collez l'étiquette en anglais.
3. Si vous ne parvenez pas à localiser les étiquettes, s'il vous plaît contactez IHP ou votre revendeur le plus proche pour recevoir IHP étiquettes d'instructions de sécurité supplémentaires gratuitement.

Étiquettes de remplacement, n° cat. H8024

IHP
IronStrike.us.com

Remarque : Le texte anglais est rouge sur un support transparent. Le texte français et espagnol est blanc sur un support noir.

DIAGRAMMES DES ÉTIQUETTES DE SÉCURITÉ



COLOCACIÓN DE ADVERTENCIAS DE SEGURIDAD EN OPERACIÓN

Se requiere que el juego de etiquetas de instrucciones de seguridad que se incluyeron con la artefacto se coloque en los puntos de operación y control de la misma. Se debe colocar una etiqueta de instrucciones de seguridad adyacente al interruptor de control del quemador donde se enciende y se apaga el artefacto (ver la **Figura A**) y en el transmisor de control remoto (**Figura B**). Las advertencias ya deben haberse colocado cuando se completó la instalación inicial del artefacto. Si no están colocadas en estos lugares, encuentre las etiquetas adhesivas multilingües proporcionadas con estas instrucciones y prosiga de la siguiente manera:

1. Identifique el interruptor de control en el panel de control del artefacto (verifique que el interruptor opera el artefacto encendiéndolo y apagándolo). Limpie bien la superficie del panel de control para quitar el polvo y aceite. Pegue la etiqueta adyacente al interruptor de control del quemador que controla el artefacto (**Figura A**). Seleccione el idioma que más se habla en la casa. Si no sabe cuál es, use la etiqueta en inglés.
2. Identifique el transmisor de control remoto y límpiolo bien para quitar el polvo y aceite. Pegue la etiqueta en la superficie del transmisor (**Figura B**). Seleccione el idioma que más se habla en la casa. Si no sabe cuál es, use la etiqueta en inglés.
3. Si no puede encontrar las etiquetas, sírvase llamar a Innovative Hearth Products o al distribuidor de Innovative Hearth Products más cercano para recibir etiquetas de instrucciones de seguridad adicionales gratuitas.

Juego de etiquetas de repuesto - N° de cat. H8024

IHP
IronStrike.us.com

Nota: La etiqueta en inglés es transparente con texto rojo. Las etiquetas en francés y español son negras con texto blanco.

DIAGRAMAS DE ETIQUETAS DE SEGURIDAD



Illustrations are for example only. Your accessories may be different.

Les illustrations sont par exemple uniquement. Vos accessoires peuvent être différents.

Las ilustraciones son sólo ejemplos. Tu accesorios pueden ser diferentes.

Figure A

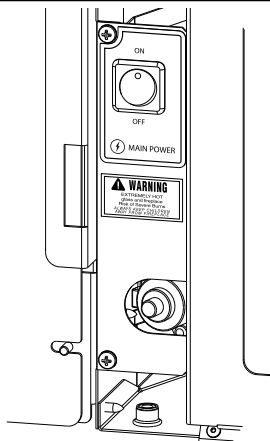


Figure B



Appliance Installation, Service, and Maintenance Notices

WARNING: 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 the gas supplier.

AVERTISSEMENT : Une installation, un réglage, une modification, une réparation ou un entretien mal effectué peut causer des dommages matériels ou des blessures. Voir la notice de l'utilisateur qui accompagne l'appareil. Pour de l'aide ou des renseignements supplémentaires, consultez un installateur, un technicien agréé ou le fournisseur de gaz.

Only trim kit(s) supplied by the manufacturer shall be used in the installation of this appliance.

Seules les trousse de garniture fournies par le fabricant doivent être utilisées pour l'installation de cet appareil.

These appliances must not be connected to a chimney or flue serving a separate solid fuel burning appliance.

Any change to this appliance and/or its operating controls is dangerous. Improper installation or use of this appliance can cause serious injury or death from fire, burns, explosion or carbon monoxide poisoning.

CARBON MONOXIDE POISONING: Early signs of carbon monoxide poisoning are similar to the flu with headaches, dizziness and/or nausea. If you have these signs, obtain fresh air immediately. Turn off the gas supply to the appliance and have it serviced by a qualified professional, as it may not be operating correctly. Some people are more affected by carbon monoxide than others, including pregnant women, people with heart or lung disease or anemia, those under the influence of alcohol, and those at high altitudes.

Turn off gas and electrical power to the appliance and allow it to cool before cleaning or servicing the appliance.

If the barrier becomes damaged, the barrier shall be replaced with the manufacturer's barrier for this appliance.

Si l'écran est endommagé, il doit être remplacé par celui fourni par le fabricant de cet appareil.

Reinstall any barrier removed before operating the appliance. The barrier is designed to reduce the risk of burns from hot glass. Do not operate the appliance without the barrier installed.

Appliance Operation Notices

These fireplace inserts are vented gas appliances. Do not burn wood or other material in these appliances.

These appliances are designed to operate on natural gas or propane gas only. The use of other fuels or combinations of fuels will degrade the performance of this system and may be dangerous.

Provide adequate clearances around air openings and adequate accessibility clearance for service and proper operation. Never obstruct the front openings of the appliance.

These appliances are designed as supplemental heaters. Therefore, it is advisable to have an alternate primary heat source when installed in a dwelling.

Warranty Information

Your gas appliance is covered by a **limited 20-year warranty**. You will find a copy of the warranty accompanying this manual. Please read the warranty to be familiar with its coverage.

Retain this manual. File it with your other documents for future reference.

Failure to comply with the installation and operating instructions provided will result in an improperly installed and operating appliance, voiding its warranty.

Do not attempt to alter or modify the construction of the appliance or its components. Any modification or alteration may void the warranty, certification, and listings of this unit.

IMPORTANT SAFETY AND WARNING INFORMATION

- ◆ **INSTALLER: THESE INSTRUCTIONS ARE TO REMAIN WITH THE HOME OWNER!**
- ◆ **FOR YOUR SAFETY** do not install or operate this appliance without first reading and understanding this manual. Any installation or operation of the appliance deviating from that which is stated in this manual **WILL** void the warranty and may be hazardous.
- ◆ IHP, its employees, or any of its representatives assume no responsibility for any damages caused by an inoperable, inadequate, or unsafe condition as a result of any improper operation, service or installation procedures, whether direct or indirect.
- ◆ **DO NOT ATTEMPT TO SERVICE THE APPLIANCE YOURSELF.**
- ◆ Do not make any make-shift compromises during installation. Any modification or alteration may result in damage to the appliance or dwelling and will void the warranty, certification and listings of this unit.
- ◆ Failure to use manufacturer provided parts, variations in techniques and construction materials or practices other than those described in this manual may create a fire hazard and void the limited warranty.
- ◆ This gas appliance must be equipped for the proper fuel type and altitude at which it will be operated. Any operation outside the parameters outlined in this manual may result in a hazardous condition and will void the warranty. Please carefully read the sections pertaining to these subjects and/or be sure your appliance is properly equipped.
- ◆ Never use solid fuels such as wood, paper, cardboard, coal, or any flammable liquids, etc., in this appliance.

◆ Plated surfaces must be cleaned with glass cleaner and a clean soft cloth before firing the first time or fingerprints will remain permanently. **NEVER** use brass polish to clean plated surfaces, this will remove the plating!!!

◆ **CAUTION: Hot while in operation. Do not touch. Severe Burns may result. Keep children, clothing furniture, gasoline and other liquids having flammable vapors away.**

ATTENTION: L'appareil est chaud lorsqu'il fonctionne. Ne pas toucher l'appareil. Risque de brûlures graves. Surveiller les enfants. Garder les vêtements, les meubles, l'essence ou autres liquides produisant des vapeurs inflammables loin de l'appareil.

◆ Clearances are in accordance with local installation codes and the requirements of the gas supplier.

Les dégagements sont conformes aux codes d'installation locaux et aux exigences du fournisseur de gaz.

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

Cet appareil doit être utilisé uniquement avec les types de gaz indiqués sur la plaque signalétique. Ne pas l'utiliser avec d'autres gaz sauf si un kit de conversion certifié est installé.



WARNING

Improper installation or use of this appliance can cause serious injury or death from fire, burns, explosion or carbon monoxide poisoning.



WARNING

Failure to comply with these installation instructions will result in an improperly installed and operating appliance, voiding its warranty.

ORIFICE SIZE/ALTITUDE ADJUSTMENT

For altitudes above 2,000 feet (In Canada 4,500 FT/1370 M), the orifice should be de-rated by 4% for every 1,000 feet to maintain the proper ratio of gas to air. Improper orifice sizing may result in damage and unsafe conditions. Changing the orifice should only be done by a qualified service technician. Contact your IHP dealer for proper orifice sizes.

In Canada - CAN/CGA-2.17-M91 (R2009) (high altitude):

THE CONVERSION SHALL BE CARRIED OUT BY A MANUFACTURER'S AUTHORIZED REPRESENTATIVE, IN ACCORDANCE WITH THE REQUIREMENTS OF THE MANUFACTURER, PROVINCIAL OR TERRITORIAL AUTHORITIES HAVING JURISDICTION AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE CAN/CGA-B149.1 OR CAN/CGA-B149.2 INSTALLATION CODES.

SMOKE DETECTORS

Since there are always several potential sources of fire in any home, we recommend installing smoke detectors. If possible, install the smoke detector in a hallway adjacent to the room (to reduce the possibility of occasional false activation from the heat produced by the appliance). If your local code requires a smoke detector be installed within the same room, you must follow the requirements of your local code. Check with your local building department for requirements in your area.

THE FIREPLACE INSERT

- Must conform with all local, state and national installation codes. In the absence of local codes, the installation must conform with National Fuel Gas Code ANSI Z223.1 - latest edition, also known as NFPA 54 (In Canada, the current CAN/CGA B149.1 installation code). Refer to the National Fuel Gas Code and local zoning and code authorities for details on installation requirements.
- Manufactured home installations (USA only) must conform with the Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280, or, when such a standard is not applicable, the Standard for Manufactured Home Installations, ANSI/NCSCS A225.1, or Standard for Gas Equipped Recreational Vehicles and Mobile Housing, CSA Z240.4.
- Must be vented directly to the outside in accordance with the latest edition of the National Fuel Gas Code and must never be attached to a chimney serving a separate solid fuel burning appliance.
- Has been certified for use with either natural gas or propane.
- Is NOT for use with solid fuels.
- Is approved for sitting rooms and/or bedrooms.
- This appliance is suitable for installation into masonry or factory built fireplaces.

Fireplace Requirements

These heaters are designed to be installed into an existing masonry fireplace (built to UBC 37 or ULC S628 standards) or factory built solid fuel, wood burning fireplace (listed to UL 127 or ULC S610) only. All exhaust gases must be vented outside the structure. Combustion air is drawn from outside the structure. When installing in a factory built fireplace, the fireplace grate must be removed and the damper must be removed or secured open.

IMPORTANT: When installing these appliances into a factory built fireplace or heat-form, the air flow within and around the fireplace shall not be altered by the installation of the insert (i.e. **DO NOT BLOCK** louvers or cooling air inlet or outlet ports, circulating air chambers in a steel fireplace liner or metal heat circulator).

CAUTION

- Trim panels or surrounds must not seal ventilation openings in the existing fireplace that the appliance is installed in.
- The fireplace in which this gas insert is to be installed must be thoroughly cleaned if it has been used to burn wood or synthetic logs. Have the chimney and all inside surfaces of the fireplace brushed and vacuumed so that no soot, embers, or loose combustion deposits can be drawn into the heat circulation blower and blown into the living area.
- If any portion of the chimney system shows signs of structural or mechanical weaknesses, such as: cracks, leaky joints, corroded or warped surfaces, the faulty portion must be repaired or replaced prior to installing this appliance.
- The factory built firebox must accept the insert without modification other than removing bolted or screwed together pieces such as baffles / smoke shelf / deflectors, ash lips, glass door, screen or door tracks, log grates, refractory or masonry lining and damper assemblies. Any fireplace component, which is removed, must be retained so they can be reinstalled to restore the fireplace to its original operating condition. The removal of any part must not alter the integrity of the outer shell of the pre-engineered fireplace cabinet in any way. Any parts removed must be replaceable. If any components are removed from (or altered) from the existing fireplace, a Warning Label (*see Figure 1*) must be affixed inside the fireplace firebox, so that it shall be visible upon removal of the fireplace insert. **NOTE: RTV high temperature silicone is an approved adhesive to affix the label.**
- (Models MPI32, MPI32CD, MPI34 and MPI34CD ONLY)
The firebox metal floor may be removed in certain cases*.

* The removal of the firebox floor is not covered under the appliance safety standard (ANSI Z21.88 / CSA 2.33) used in the safety certification of this appliance. Check with local building codes to ensure this form of installation is permitted. When installed on the outer sheet metal structure of the fireplace, minimum of 1-1/2" of cement board or 1/2" cement board with 1/2" air space must be placed under the full length and width of the appliance in order to prevent the risk of fire hazard.

WARNING

THIS FIREPLACE HAS BEEN ALTERED TO
ACCOMMODATE A FIREPLACE INSERT AND
SHOULD BE INSPECTED BY A QUALIFIED
PERSON PRIOR TO RE-USE AS A
CONVENTIONAL FIREPLACE.

Figure 1 - Fireplace Warning Label

CODES AND APPROVALS

Certification

Gas appliances must be tested and certified by a nationally recognized testing and certification laboratory to ANSI (American National Standard Institute) gas appliance safety standards.

This appliance has been tested and certified to ANSI Z21.88/CSA 2.33 Standard for Vented Gas Fireplace Heater and CAN/CGA 2.17-M91 and UL 307B Gas Burning Heating Appliances for Manufactured (Mobile) Homes in both USA and Canada.

This appliance has met all necessary ANSI Standards and is fully certified for installation in any community. If there are any questions or if you need further substantiation contact your IHP dealer. If you have further questions, please contact IHP.

Check all local building and safety codes before installation. The installation instructions and appropriate code requirements must be followed exactly and without compromise. In the absence of local codes the following standards and codes must be followed.

The Installation must conform with local codes or, in the absence of local codes, to the *National Fuel Gas Code, ANSI Z223.1/NFPA 54- latest edition, or the Natural Gas and Propane Installation Code, CAN/CGA B149.1- latest edition.*

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

COMMONWEALTH OF MASSACHUSETTS REQUIREMENTS

These appliances are approved for installation in the US state of Massachusetts if the following additional requirements are met:

- Install this appliance in accordance with Massachusetts Rules and Regulations 248 C.M.R. Sections 4.00 through 8.00.
- Installation and repair must be done by a plumber or gas fitter licensed in the Commonwealth of Massachusetts.
- The flexible gas line connector used shall not exceed 36 inches (92 centimeters) in length.
- The individual manual shut-off must be a T-handle type valve.

Massachusetts Horizontal Vent Requirements

In the Commonwealth of Massachusetts, horizontal terminations installed less than seven (7) feet above the finished grade must comply with the following additional requirements:

- A hard wired carbon monoxide detector with an alarm and battery back-up must be installed on the floor level where the gas fireplace is installed. The carbon monoxide detector must comply with NFPA 720, be ANSI/UL 2034 listed and be ISA certified.
- A metal or plastic identification plate must be permanently mounted to the exterior of the building at a minimum height of eight (8) feet above grade and be directly in line with the horizontal termination. The sign must read, in print size no less than one-half (1/2) inch in size, **GAS VENT DIRECTLY BELOW. KEEP CLEAR OF ALL OBSTRUCTIONS.**

NEW YORK CITY, NEW YORK (MEA)

Installation of these appliances are approved for installation in New York City in the US state of New York (MEA#: TBD).

PRE-INSTALLATION

Features

Installation Options

Manufactured (Mobile) Home
Natural Gas Or Propane (LP)
Bedrooms

Electrical

The standard blower motor requires 120 Volts AC for operation. The fireplace is not dependent on the blower to operate.

WARNING: Electrical Grounding Instructions - This appliance is equipped with a three-prong (grounding) plug for your protection against shock hazard and should be plugged directly into a al electrical 120 Volt power is required to operate the blower system of this appliance and recommended to operate the burner system. This appliance is equipped with a battery backup system in case of a power outage (see *Battery Backup* on **Page 23 for more information).**

Fuel

THIS APPLIANCE IS EQUIPPED FOR NATURAL GAS.

This appliance is equipped with an orifice sized for operation with natural gas.

For conversion to LP/propane gas, see instructions provided with the appliance.

Orifices and instructions necessary for LP/propane conversion are provided in the gas conversion kit (see **Page 38** for ordering information).

This appliance comes from the factory equipped to burn natural gas at a specified elevation. Only IHP conversion kits can be used to convert from NG to LP or LP to NG. Contact your IHP dealer for details.

Packaging List

Insert Body Packaging List

- 1 Insert Body
- 1 Log Set (**Models MPI27, MPI32 and MPI34 Only**)
- 1 Bag of Embers (**Models MPI27, MPI32 and MPI34 Only**)
- 1 Literature Package (installation and operation manual, warning labels, pipe nipple, accent light bulb, batteries [3 AAA and 4 AA], short 'L' refractory panel brackets, remote control and hardware kit*).

*Hardware kit contents:

- 4 Threaded 1/4-20 x 2.5" appliance leveling bolts
- 2 #8 x 3/8" Phillips screws
- 4 #8 Washers (surround panel installation)
- 4 8-32 Nuts (surround panel installation)

Firebox Liner Kits - One Required

Champagne
Merlot
Black Porcelain
Black Painted

Facade Kits - One Required

Contemporary
Santa Fe
Deco

Surround Kits - One Required

- 3 Sided (See ACCESSORIES page for size options)
- 4 Sided - Trimmable (See ACCESSORIES page for size options)

Glass Media Kits (MPI27CD, MPI32CD and MPI34CD only)

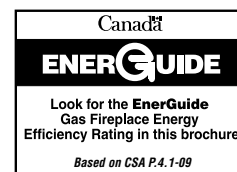
Blue Glass Media
Black Glass Media
Smoke Glass Media
Amber Gold Glass Media
White Glass Media

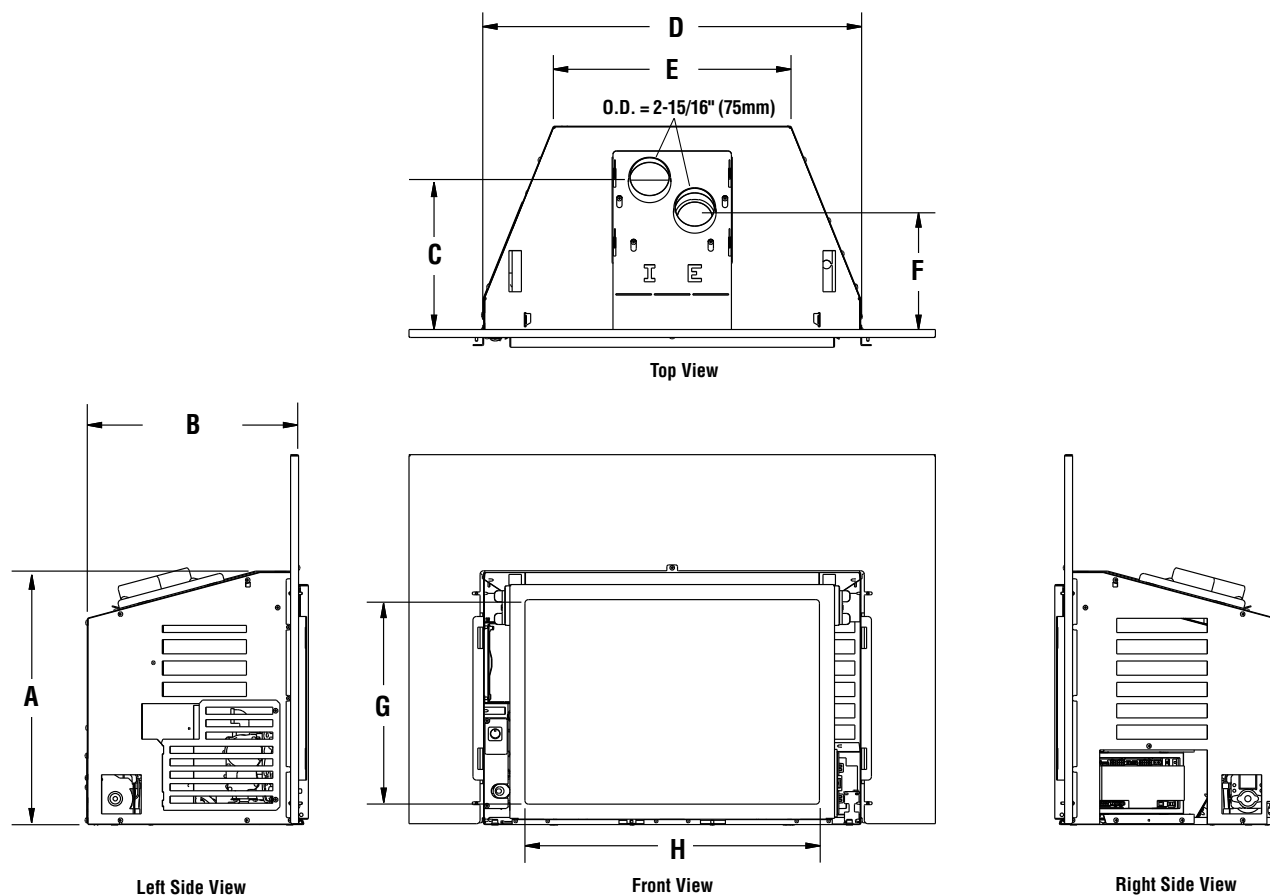
RATINGS	MPI27 and MPI27CD		MPI32 and MPI32CD		MPI34 and MPI34CD	
	NATURAL GAS	LP GAS	NATURAL GAS	LP GAS	NATURAL GAS	LP GAS
Max/Min Input BTUh 0-2,000 Feet (0-610 M) ①	30,000 / 21,000	25,000 / 20,000	34,000 / 23,000	34,000 / 28,000	38,000 / 25,000	35,500 / 27,000
Manifold Pressure (IN. WC)	3.5	10.0	3.5 / 1.6	10.0 / 6.4	3.5 / 1.6	10.0 / 6.4
Min. Inlet Pressure (IN. WC)	5.0	10.5	5.0	10.5	5.0	10.5
AFUE Efficiency	MPI27 - 67%, MPI27CD - 67%	MPI27 - 70%, MPI27CD - 69%	MPI32 - 71%, MPI32CD - 72%	MPI32 - 74%, MPI32CD - 74%	MPI34 - 67%, MPI34CD - 68%	MPI34 - 73%, MPI34CD - 70%
P4 Efficiency ②	MPI27 - 68%, MPI27CD - 66%	MPI27 - 71%, MPI27CD - 68%	MPI32 - 65%, MPI32CD - 67%	MPI32 - 70%, MPI32CD - 72%	MPI34 - 64%, MPI34CD - 66%	MPI34 - 68%, MPI34CD - 70%
Orifice (DMS) 0-2,000 Feet (0-610 M) ③	#38	#53	#34	#51	#31	#50

① Unit factory equipped for 0-2000 FT/0-610 M, In Canada 0-4500 FT/0-1370 M

② Tested to CSA P.4.1-09 "Testing Method for Measuring Annual Fireplace Efficiency.

Electrical Rating: 120 VAC, 60 HZ, Less Than 2 Amps





Models	A	B	C	D	E	F	G	H
MPI27 and MPI27CD	17-7/8\" (454mm)	14-7/8\" (378mm)	10-7/8\" (276mm)	26-5/8\" (676mm)	16-3/4\" (425mm)	8-3/4\" (222mm)	14-3/8\" (365mm)	20-3/4\" (527mm)
MPI32 and MPI32CD	19-3/8\" (492mm)	15-7/8\" (403mm)	11-7/8\" (302mm)	31-5/8\" (803mm)	21\" (533mm)	9-3/4\" (248mm)	15-3/8\" (391mm)	25-3/4\" (654mm)
MPI34 and MPI34CD	23-7/8\" (606mm)	16-1/4\" (413mm)	12-1/4\" (311mm)	33-5/8\" (854mm)	23\" (584mm)	10\" (254mm)	19-7/8\" (505mm)	27-3/4\" (705mm)

Figure 2 - Insert Dimensions

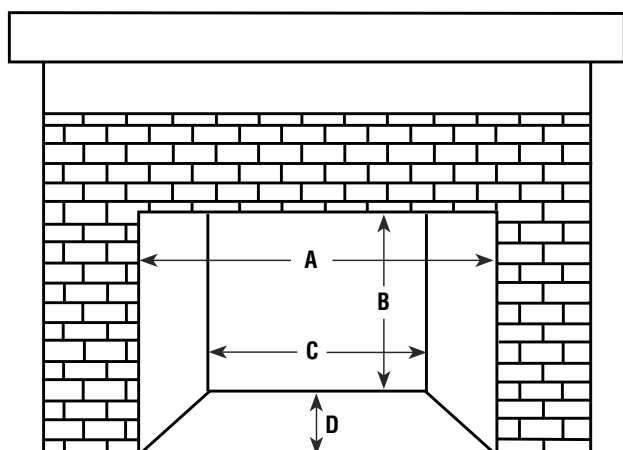


Figure 3 - Minimum Fireplace Cavity

Minimum Fireplace Opening				
Dim.	Description	MPI27 / MPI27CD	MPI32 / MPI32CD	MPI34 / MPI34CD
A	Front Opening Width	27\" (686mm)	32\" (813mm)	34\" (864mm)
B	Height	18\" (457mm)	19-1/2\" (495mm)	24\" (610mm)
C	Rear Width	17\" (432mm)	22\" (559mm)	24\" (610mm)
D	Fireplace Depth	15\" (381mm)	16\" (406mm)	16\" (406mm)

CLEARANCES TO COMBUSTIBLES

Minimum Clearances to Combustibles

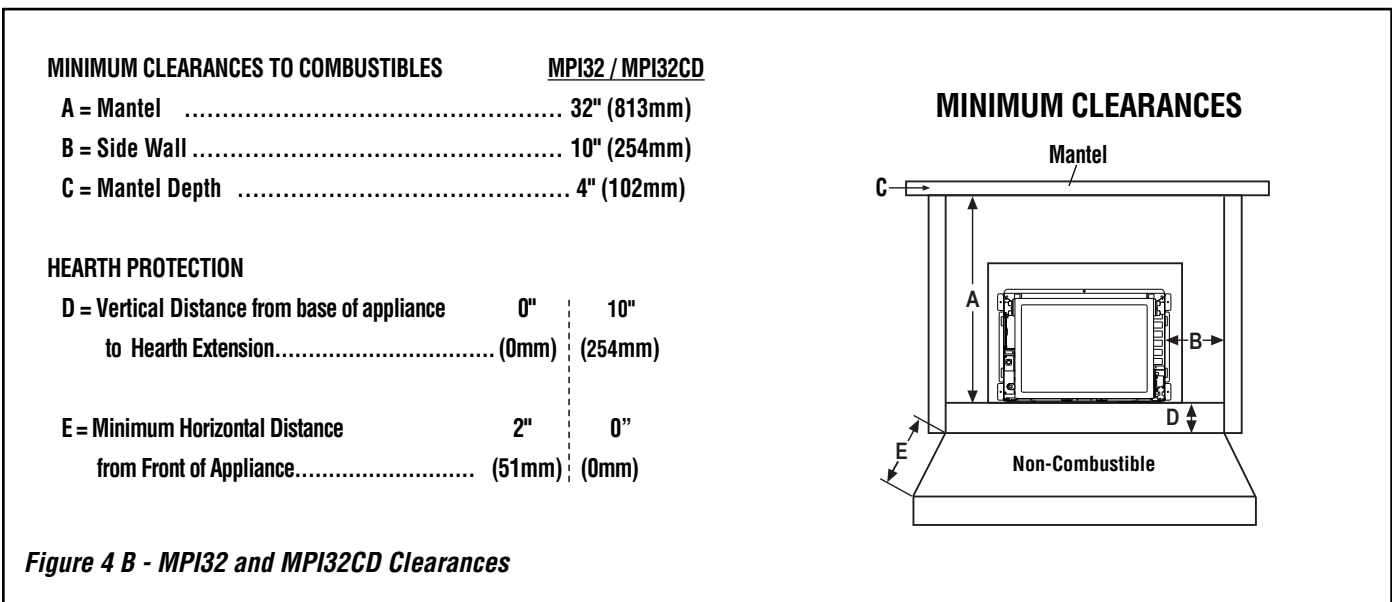
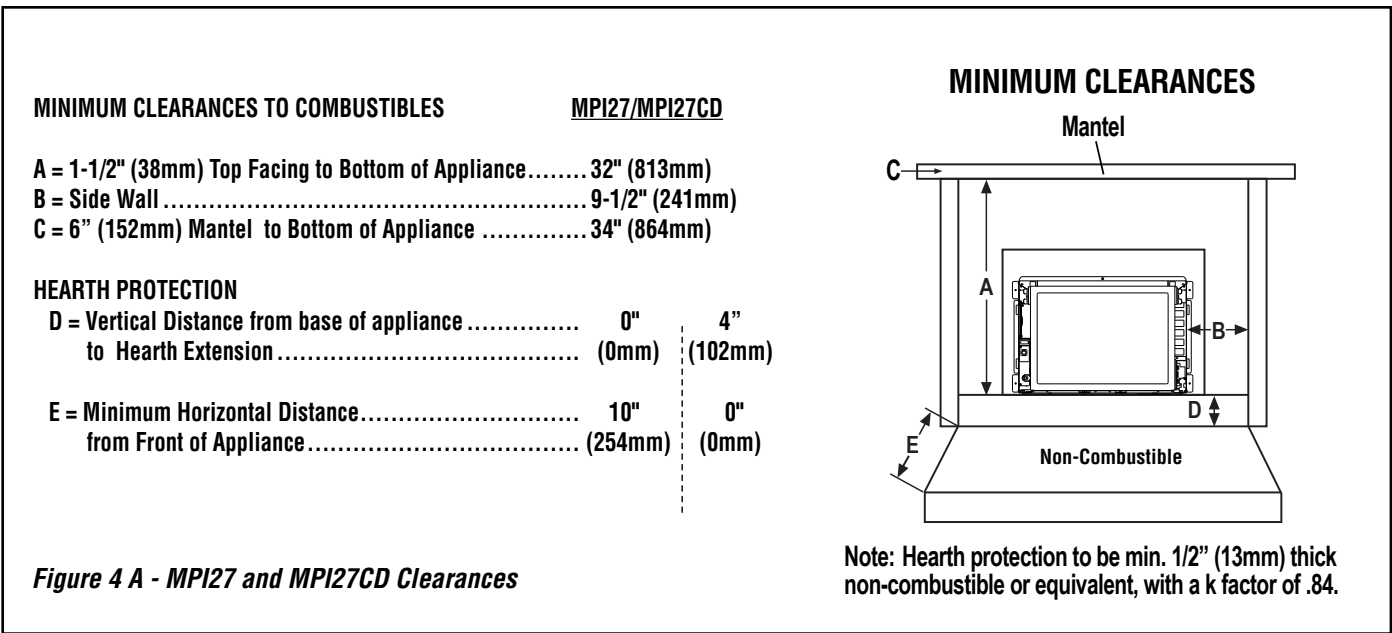
Minimum clearances include any projections such as shelves, window sills, mantels, spacers/standoffs or surfaces to combustible construction etc. above the appliance. Paint or lacquer used to finish the mantel must be heat resistant in order to avoid discoloration.

Facing and Mantel Clearances (see Figures 4A, 4B and 4C)

The letters in **Figures 4A, 4B and 4C** (A through E) show minimum clearances required from the appliance to combustibles and the minimum projection of the hearth extension.

Insert Leveling

At each front and rear corner of the insert is an adjustable leg provided to level the insert should the hearth of the fireplace be uneven. To adjust the legs, use a 1/4" wrench.



MINIMUM CLEARANCES TO COMBUSTIBLE**MPI34 / MPI34CD**

A = Mantel	36" (914mm)
B = Side Wall	4" (102mm)
C = Mantel Depth	10" (254mm)

HEARTH PROTECTION

D = Vertical Distance from base of appliance	0"	10"
to Hearth Extension	(0mm)	(254mm)
E = Minimum Horizontal Distance	2"	0"
from Front of Appliance	(51mm)	(0mm)

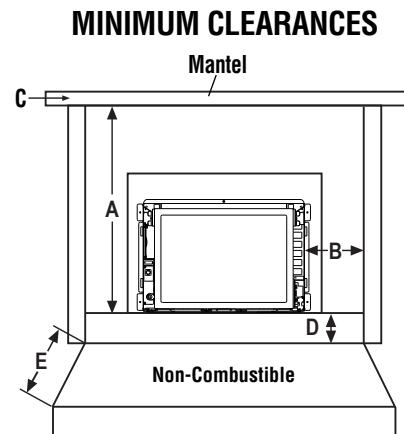


Figure 4 C - MPI34 and MPI34CD Clearances

INSTALLATION

Light Bulb Installation - Models MPI32, MPI32CD, MPI34 and MPI34CD (refer to Figure 5)

1. Before the unit is installed, remove the liner connector plate to expose the light bulb socket.
2. Taking care not to touch the bulb with bare skin, insert the bulb prongs into the socket until it is fully seated.
3. Either reinstall liner connector plate onto unit, or connect it to the flex liners following instructions in the INSTALLATION section.

NOTE: Handling the bulb with bare skin will contaminate the surface, resulting in damage and reduced lifespan when the bulb is heated. If contamination occurs, thoroughly clean with denatured alcohol and dry before installing.

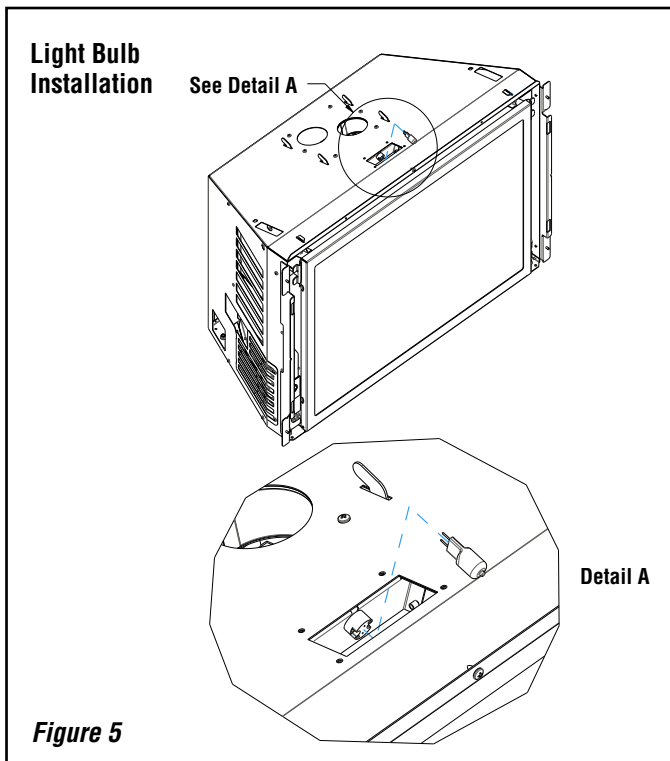


Figure 5

Venting Installation

Your IHP appliance must be vented to the outside in accordance with the current edition of the National Fuel Gas Code ANSI-Z223.1 (In Canada, the current CAN/CGA B149.1 installation code).

This appliance requires a 3" diameter listed flex liner. The vent should terminate with a listed direct-vent termination cap. The chimney should be sealed around the cap to prevent air and rain from entering the chimney. Adhere to the vent manufacturer's instructions for installation and vent termination. These appliances are approved for use with the following vent kits.

Simpson Dura Vent -

Flex Liner 3" X 35' - #3DFA-35
Adaptor w/ Flashing - #46DVA-GK
Termination Cap - #46DVA-VCH
With #460 DVA-VWG

Termination Cap - #460DVA-VC
Co-Linear Kit w/ 3" X 35' Flex Liner (Intake and Exhaust), Adaptor, Flashing and Termination Cap - #46DVA-CL33

Selkirk -

Termination Cap - #4DT-VT
Vent Adaptor - #4DT-CTB

Venting - 3' x 35' #AF35-03
Venting - 3' x 25' #AF25-03
Venting - 3' x 15' #AF15-03

Preparation For Flex Liner Installation

The liner connector plate can be removed (as shown in **Figure 7**) to make it easier to connect the flex liners to the intake and exhaust collars. Reinstall the liner connector plate when the insert is placed in the fireplace.

NOTE: Ensure gasket on connector plate is not damaged before re-installing.

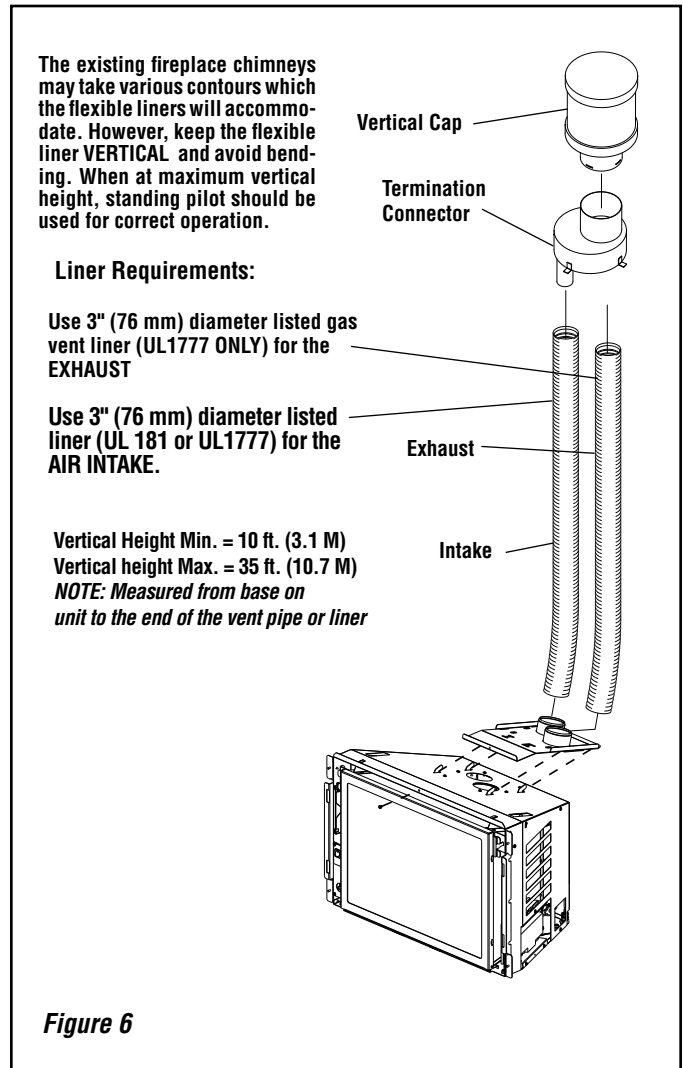


Figure 6

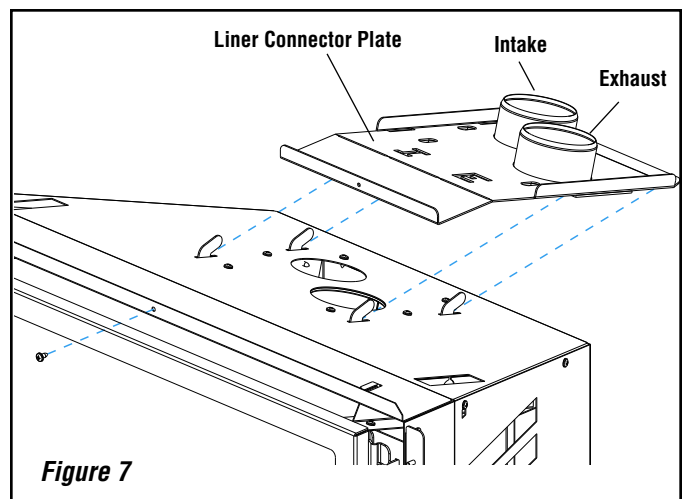


Figure 7

Vertical Venting

The vent pipes must be connected to the proper collars on the unit and the exhaust vent pipe must be connected to the termination cap or the unit will not operate. When done assure all connections are securely fastened.

NOTE: The minimum vertical rise (exhaust vent) is 10 feet (3.1 M) and the maximum vertical rise is 35 feet (10.7 M). These dimensions are measured from the base of the unit to the end of the vent pipe.

The fireplace and fireplace chimney must be clean and in good working order and constructed of non-combustible materials. Inspect chimney cleanouts for proper fit and seal.

Make sure that both liners will pass through existing damper area. Remove or lock damper to allow the passage of the flexible liners. If the damper will not allow the passage of both liners, DO NOT PROCEED FURTHER. (If fireplace is masonry) Consult a local mason for removal of the damper without risk of structural damage or leakage (if the fireplace is factory built) The appliance may NOT be installed into the fireplace.

WARNING

Direct-Vent Fireplace Insert Vent Requirements - Use liner listed to UL181 (Factory-made Air Ducts And Air Connectors) or UL1777 (Chimney Liners) for the AIR INTAKE. Use liner listed to UL1777 ONLY for the EXHAUST.

Do not substitute the heat-rated flex liner (UL1777) for the exhaust with any other type liner or a fire may result causing property damage, personal injury or loss of life.

Zero Clearance Fireplace Installation

This appliance may be installed in a masonry or factory built/zero clearance (ZC) fireplace. When installing in a ZC fireplace, the ZC grate must be removed and the ZC damper must be removed or secured open. The ZC doors, screen, refractory or masonry lining, baffles and smoke shelf may be removed if necessary to install the gas insert. However, do not cut or alter the fireplace components. The removal of any parts to facilitate installation must not alter the integrity of the inner or outer shells of the fireplace cabinet. Any parts removed must be replaceable if the insert is taken out of the fireplace or the fireplace clearly marked with a paint stick that "This fireplace has been altered and is no longer safe to operate."

If the factory-built fireplace has no gas access hole(s) provided, an access hole of 1.5" (38.1 mm) or less may be drilled through the lower sides or bottom of the firebox in a proper workmanship like manner. This access hole must be plugged with a non-combustible insulation after the gas supply line has been installed.

Si le foyer préfabriqué ne comporte pas d'orifices d'amenée du gaz, un orifice d'au plus 38,1 mm (1,5 po) peut être pratiqué, selon les règles de l'art, dans la partie inférieure des parois ou au fond de la chambre de combustion. Cet orifice doit être obturé au moyen d'isolant incombustible une fois la conduite de gaz en place.

The installer must mechanically attach the marking supplied with the gas fireplace insert to the inside of the firebox of the fireplace into which the gas fireplace insert is installed. See Figure 1 on Page 11.

Flue Restrictor - Models MPI32, MPI32CD, MPI34 and MPI34CD

The flue restrictor settings shown in Figure 8 are for typical installations and are based upon laboratory testing. To achieve proper combustion, adjustments may be needed to account for variables in the installation, elevation, and typical operating temperatures.

Allow the appliance to burn for at least 10 minutes before determining proper flame appearance. If the proper flame appearance cannot be achieved, the flue restrictor may need to be changed to a different position. See the following guidelines to determine if you need to readjust the flue restrictor.

Flue Restrictor Adjustment

1. Using a Phillips screw driver, remove the two screws holding the flue restrictor in place.
2. Refer to table in Figure 8 and position the flue restrictor to the recommended setting and reattach with the two screws removed in step 1.

Symptoms - Lack of Combustion Air

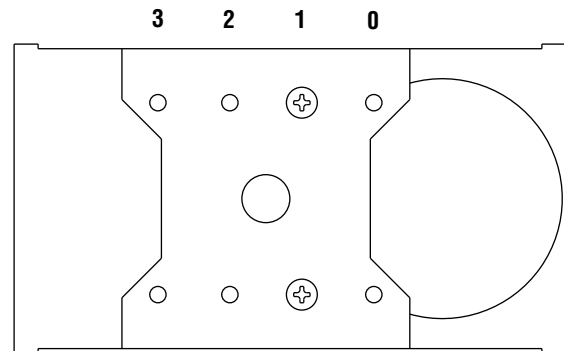
If the symptoms listed below are present, you may need to adjust the flue restrictor to a more open position.

- Flame appears yellow
- Floating Flames (lazy, ill defined, quiet, may roll)
- Sooting
- Pilot becomes yellow and appliance shuts down

Symptoms - Excessive Combustion Air

If the symptoms listed below are present, you may need to adjust the flue restrictor to a more closed position.

- Low Flame
- Pilot pulls and appliance shuts down
- Pilot flame ghosts



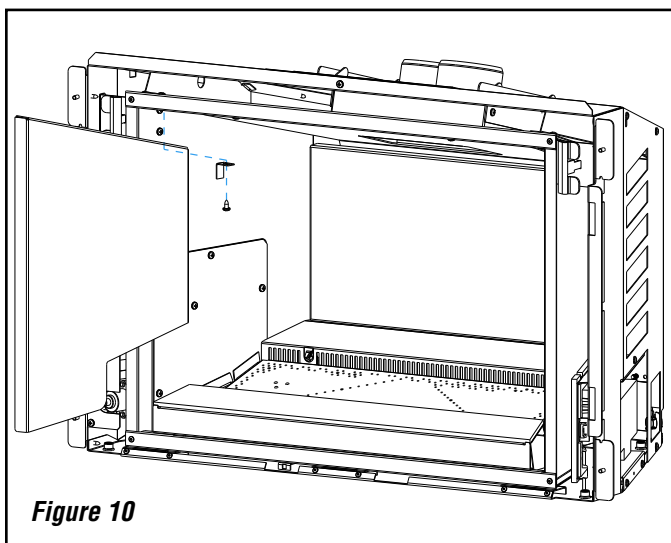
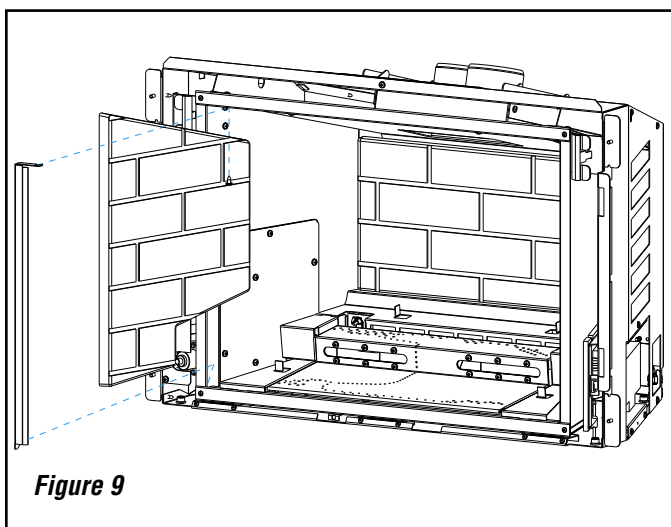
NOTE: Setting 0 is open, and setting 3 is closed.

	Model	Venting Height	Position
Natural Gas (NG)	MPI32 & MPI32CD	25' or less	1 (factory setting)
		25' & up	# 2
	MPI34 & MPI34CD	20' or less	1 (factory setting)
		20' & up	2
Propane (LP)	MPI32 & MPI32CD	10' - 15'	0
		15' - 25'	1 (factory setting)
		25' & up	2
	MPI34 & MPI34CD	10' - 15'	0
		15' - 25'	1 (factory setting)
		25' & up	2

Figure 8

Firebox Liner Kit

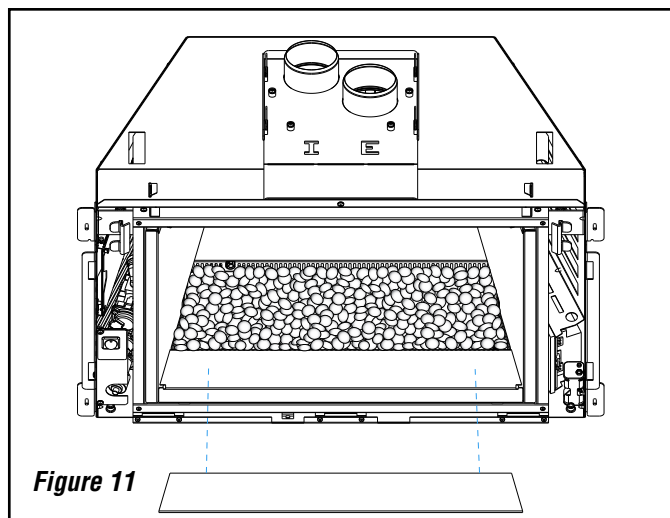
1. Remove the glass door following the instructions provided in this manual (**Page 30**).
2. Remove the long refractory liner panel retaining brackets from the front sides of the firebox (**Figure 9**).
3. Place the rear liner panel against the back of the Firebox and resting on the burner support tray.
4. One at a time, install the side liner panels by sliding them into place (**Figures 9 and 10**).
- 5a. Brick patterned liner panels: using the long retaining brackets, insert the bottom tab behind the lower front edge of the Firebox and secure the top with a #8 x 3/8" Phillips screw provided with this manual (**Figure 9**).
NOTE: Bracket will capture the front and back sides of the panel.
- 5b. Steel and Porcelain panels: using the short 'L' brackets, secure the liner panels by fastening the bracket to the top edge of the Firebox with a #8 x 3/8" Phillips screw provided with this manual (**Figure 10**).



You will need to follow the instructions for either the media for Contemporary models OR Logs for the Traditional models.

Media Installation for Contemporary Models MPI27CD, MPI32CD and MPI34CD (Optional kit - See **Page 38** for ordering information)

1. Measure out glass media*, and place an even layer on burner as shown in **Figure 11**. Care should be taken to NOT block pilot opening in burner tray, or mound up media.
*MPI27CD - approximately 3 cups glass media.
*MPI32CD - approximately 4 cups glass media.
*MPI34CD - approximately 4-1/2 cups glass media.
2. Remove reflective accent glass from packaging and place on front surface of burner tray, just behind the two retaining tabs at the front left and right.

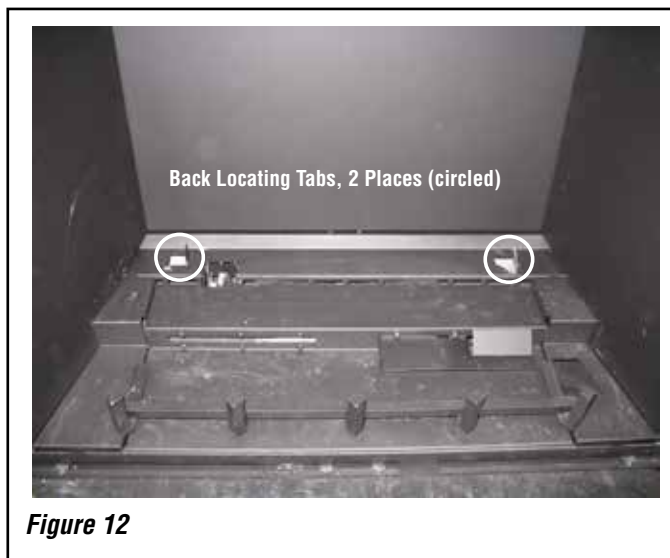


Log Installation for Traditional Models MPI32 and MPI34

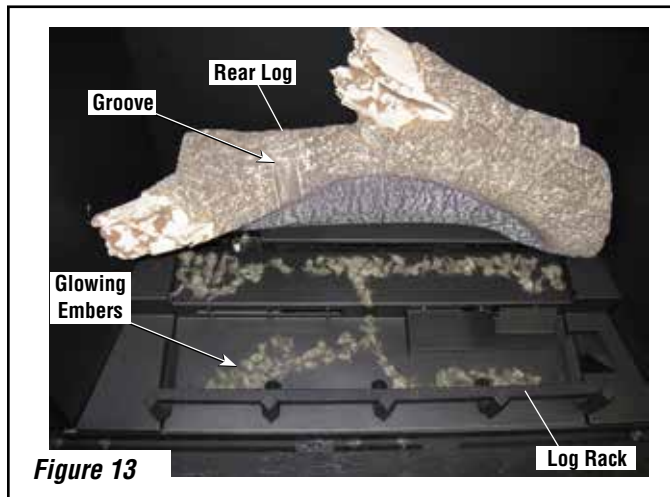
If logs are not installed according to the log installation instructions, flame impingement and improper combustion could occur and result in soot and/or excessive production of carbon monoxide (CO), a colorless, odorless, toxic gas.

The size and position of the log set is critical to achieve a safe, reliable and attractive flame pattern. Any attempt to use a different log set in the fireplace will void the warranty and will result in incomplete combustion, sooting and poor flame quality.

1. Install the rear log on the back locating tabs (see **Figures 12 and 13**).



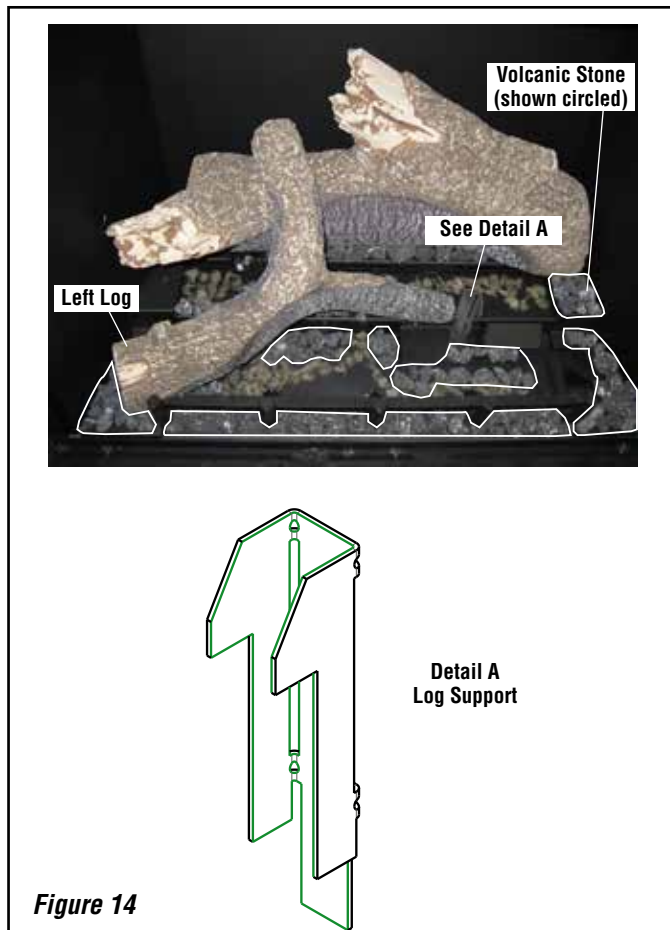
2. Place a layer of glowing embers (rockwool) directly over the ports as shown in **Figure 13**.
 - A light layer will give a more constant rear flame.
 - A heavy layer will give more glow, but may need to be adjusted after light up to prevent sooting and poor flame quality.



3. Install the left log in place as shown in **Figure 14**. The front of the log is pre-molded to fit on the log rack. The rear of the log has a tab that will fit into the groove on the rear log (see **Figures 13 and 14**).
4. Place volcanic stones around the perimeter of the glowing embers (rockwool) in the areas shown in **Figure 14**.

IMPORTANT: Do not cover ports with volcanic stone!

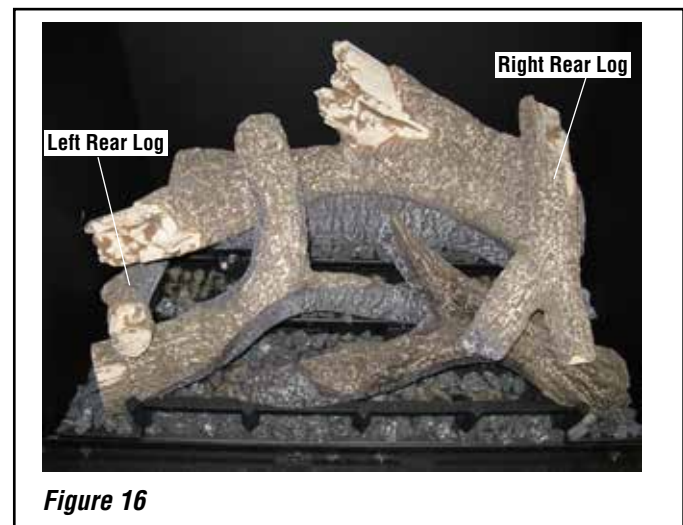
5. Bend log support as shown in **Figure 14** (see detail A) and slide it into the groove on the burner air deflector as shown in **Figure 14**.



6. Install the right log as shown in **Figure 15**. Both sides of the log are pre-molded to fit onto the log rack. Rest rear of log on log support.



7. Install right rear log as shown in **Figure 16**. Each has a mounting tab that will fit onto the log that supports it.
8. MPI34 only: Install the left log as shown in **Figure 16** by locating it on the mounting tab in the front left log.



Log Installation for Traditional Model MPI27

If logs are not installed according to the log installation instructions, flame impingement and improper combustion could occur and result in soot and/or excessive production of carbon monoxide (CO), a colorless, odorless, toxic gas.

The size and position of the log set is critical to achieve a safe, reliable and attractive flame pattern. Any attempt to use a different log set in the fireplace will void the warranty and will result in incomplete combustion, sooting and poor flame quality.

1. Install the rear log on the back locating tabs (**Figures 17 and 18**).
2. Install the short log (with the locating pin on top) on the left side locating tab, flat end facing toward the back (**Figures 17 and 18**).
3. Install the other short log on the right side locating tab, flat end facing back (**Figures 17 and 18**).

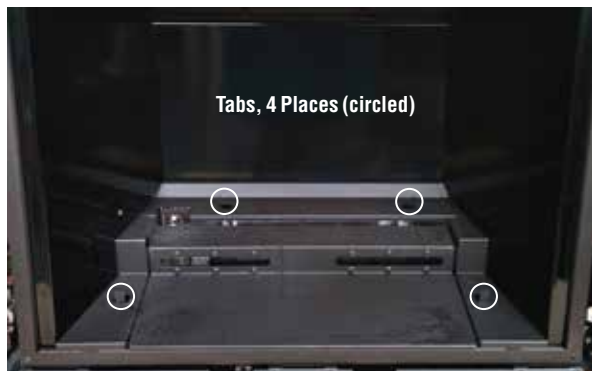


Figure 17

4. Place a layer of glowing embers (rockwool) directly over the ports (**Figure 18**).
 - A light layer will give a more constant rear flame.
 - A heavy layer will give more glow, but may need to be adjusted after light up to prevent sooting and poor flame quality.

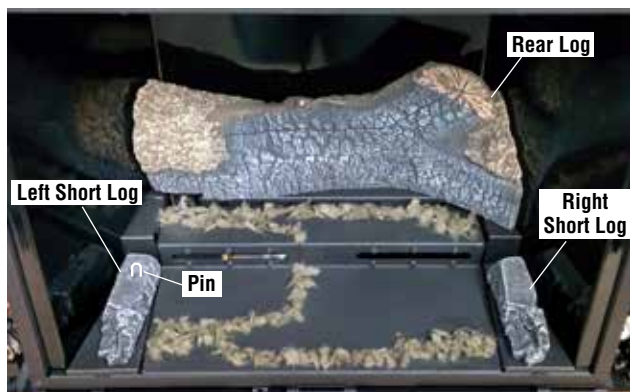


Figure 18

5. Place volcanic stones around the perimeter of the glowing embers (rockwool) in the areas shown in **Figure 19**.

IMPORTANT: Do not cover ports with volcanic stone!



Figure 19

6. Install the left and right horizontal logs as shown in **Figure 20**.
 - Left horizontal log: The left end rests on the pin protruding the short front log, with the right end resting on the burner pushed back against the vertical step in burner.
 - Right horizontal log: The right end rests on the short front log & pushed up against the front right side of the rear log. The left end sits on the burner between the rows of ports.

IMPORTANT: Do not cover ports with end of log!

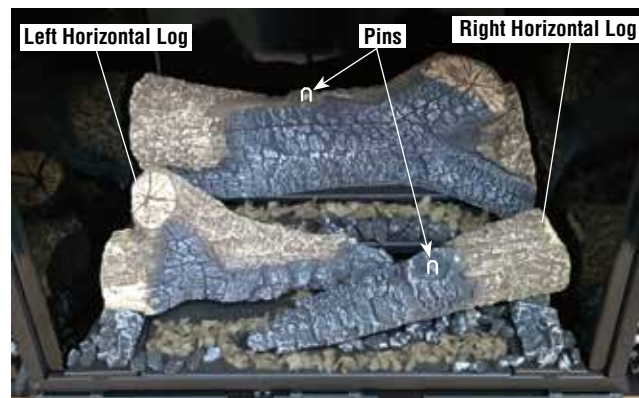


Figure 20

7. Install top log on pins protruding from the back and middle right logs (**Figure 21**).

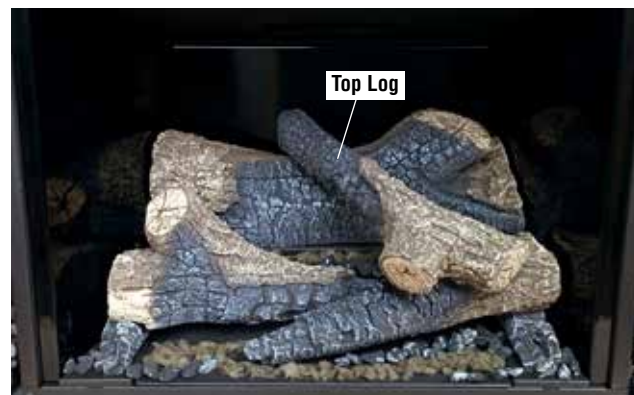
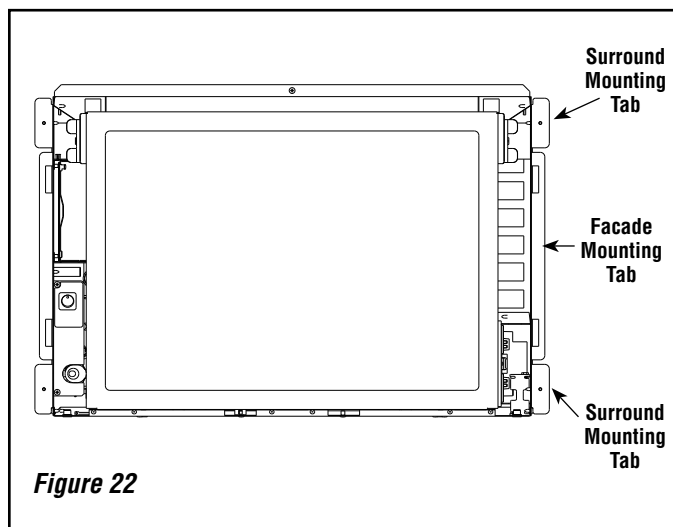


Figure 21

Surround Installation - All Models

1. Position the appliance in the fireplace, but a few inches in front of its final location.
2. Hang the surround panel on the studs protruding from the surround mounting tabs.
3. Using an 11/32" wrench, secure the surround panel with four #8 washers and 8-32 nuts supplied with this manual.



Facade Installation (required accessory) - All Models

A number of different facade styles are available for your appliance. See the installation instructions packaged with your facade.

Gas Line Installation

After leveling, position the insert in the fireplace - holding it about six inches out from its final location.

CAUTION: Specific hearth requirements apply (see Clearances to Combustibles).

This appliance must be connected to the gas line in accordance with local codes and/or the National Fuel Gas Code, ANSI Z223.1 (In Canada, the current CAN/CGA B149.1 installation code). This appliance comes with an 5" nipple, provided in the literature package. After connecting the gas line, all joints in the line and connections at the valve should be checked for leaks before final positioning of the unit. Conduct a gas leakage test of the appliance piping and control system downstream of the shutoff valve in the supply line to the appliance.

Gas Pressure Requirements

A MAJOR CAUSE OF OPERATING PROBLEMS WITH GAS APPLIANCES IS IMPROPER GAS PRESSURE!

The most important item to check during the initial installation and the first thing to check when operating problems occur is gas pressure! This appliance will not function properly unless the required gas pressure is supplied. See the table on this page for gas pressure requirements.

Two pressure taps are provided on the appliance's valve to check gas pressures (see **Figure 23** for locations). To check inlet pressure (with the appliance burning), insert a small flat blade screwdriver into the tap and turn a half turn counter-clockwise. Cover the tap with the line from a manometer and check the pressure. Close the tap gently but securely after completing the check. To check manifold pressure (with the appliance burning at the high burn setting) insert a small flat blade screwdriver into the tap and turn a half turn counter-clockwise. Cover the tap with the line from the manometer and check the pressure. Again, close the tap gently but securely after completing the check. Check the taps for gas leaks with a gas leak test solution (retighten if necessary).

If the pressure is not sufficient, make sure the gas supply line is large enough, the supply regulator is properly adjusted and the total gas load for the residence does not exceed the amount supplied.

Propane tanks are at pressures that will cause damage to valve components. Verify that the tanks have step down regulators to reduce the pressure to safe levels.

The appliance must be isolated from the gas supply piping system by closing its equipment shutoff valve during any pressure testing of the gas supply piping system at test pressures **equal to or less than** 1/2 psig (3.5 kPa).

The appliance and its appliance main gas valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures **in excess of** 1/2 psig (3.5 kPa).

Fuel Type	Inlet Pressure			Manifold Pressure	
	Desired	Minimum	Maximum	On Hi Fire	On Lo Fire
Natural Gas	7" WC	5" WC	10.5" WC	3.5" WC	1.6" WC
LP Gas	11" WC	10.5" WC	13" WC	10" WC	6.4" WC

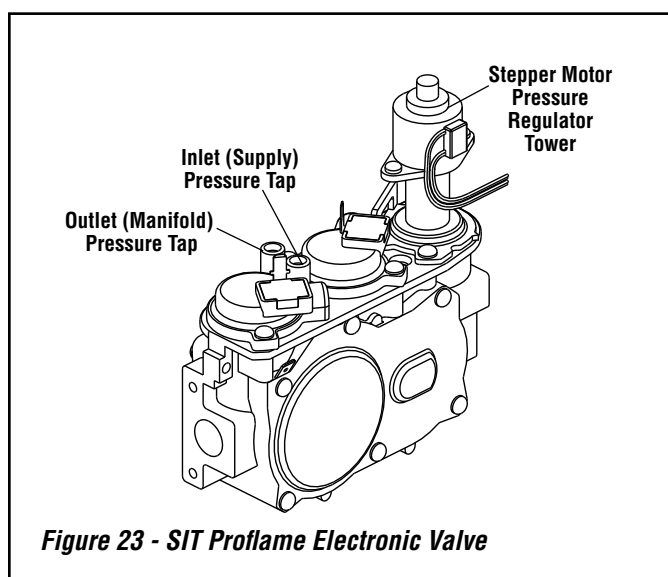


Figure 23 - SIT Proflame Electronic Valve

LP and Natural Gas Supplies

This appliance is equipped from the factory for use with natural gas only as specified on the Safety / Listing label attached to the appliance. This appliance can only be operated using propane gas (LP) if a certified fuel conversion kit provided by IHP is installed by a qualified service technician.

Also check the orifice size on the label which is located in the control compartment. It must be the correct size for the fuel and altitude.

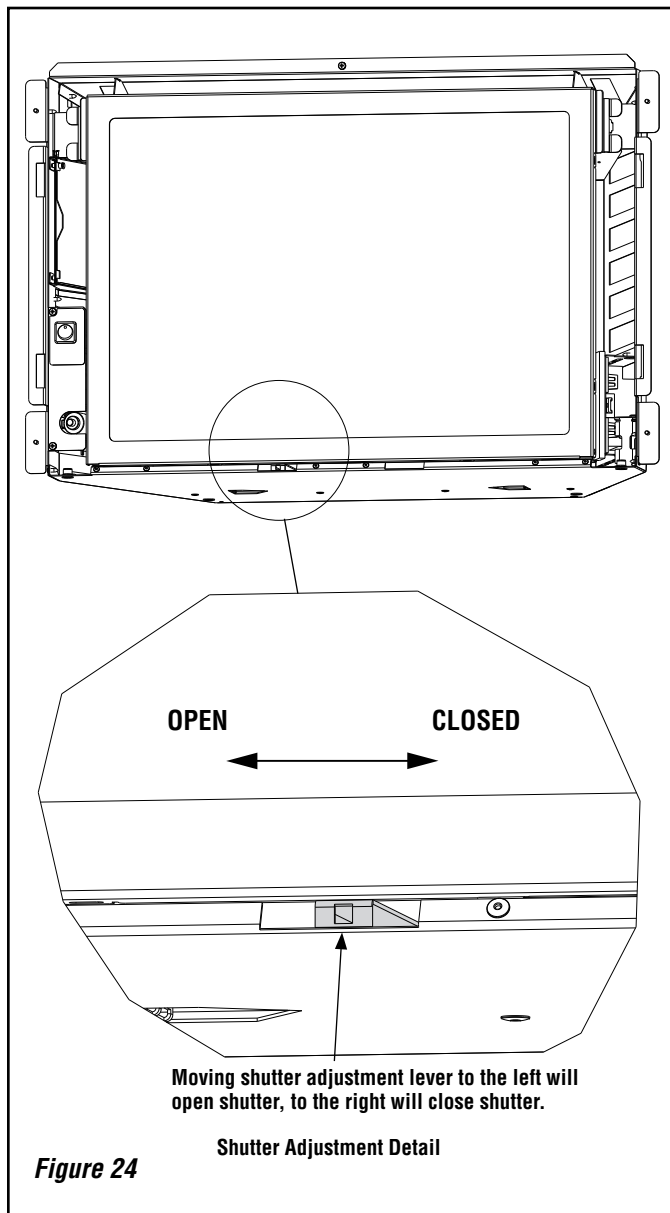
Do not run propane tank dry. Running the tank dry may cause a hazardous condition due to pressure drop in empty tank.

Solid fuel is NOT to be used with this appliance.

Air Shutter Adjustment

This appliance has an air shutter control lever located behind the facade, under the glass door (see **Figure 24**). The lever is linked to the primary air shutter on the main burner. The air shutter regulates the amount of primary air the burner receives and therefore how clean the insert burns. The air shutter should only be adjusted by a qualified gas technician. The insert should burn for about 15 minutes with the logs or glass media installed before adjusting the air shutter. More air will result in shorter flames and less color, less air will result in bigger flames and more color. To adjust the air shutter, slide the adjustment lever side to side (see **Figure 24**).

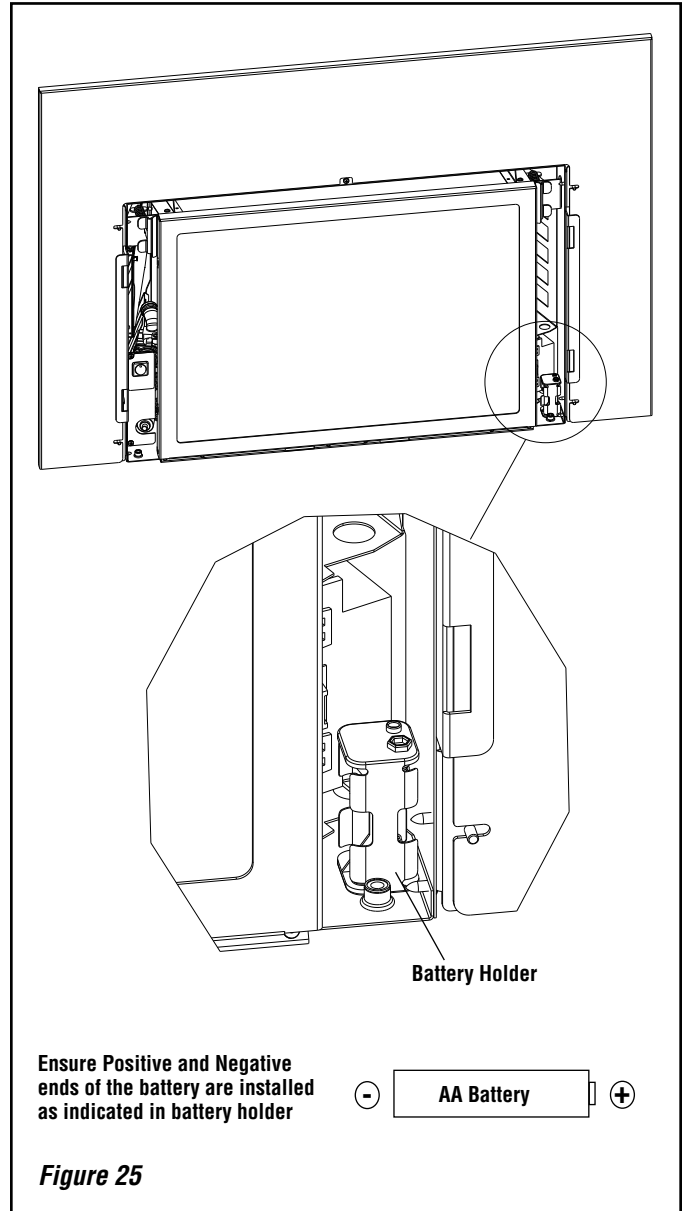
CAUTION: The air shutter should never be set so as to make the tips of the flames sooty or create sooting on the viewing glass, logs, or heat exchanger. If soot begins to form after burning, the air shutter should be opened gradually until the sooting condition stops. Gas quality and gas pressure may vary, which can affect the burning characteristics of the insert.



Battery Backup - Battery Installation

This appliance is equipped with a battery backup system. It requires four (4) "AA" batteries to power the appliance (without the blower) during a power outage. Install the batteries into the battery holder per instructions in **Figure 25**.

Batteries, even if not used, will gradually drain over time. It is recommended to annually check the batteries for sufficient charge and replace when necessary.



OPERATION

Pre-Lighting Checklist

Be sure to check these items before the initial lighting of the insert:

- ☐ Gas pressure has been checked carefully - see **Page 22**.
- ☐ All gas fittings have been checked for leaks.
- ☐ All clearances to combustibles have been met-see **Pages 14 and 15**.
- ☐ All combustible materials have been removed from the area in front of the insert.
- ☐ All vented areas of the insert face are unobstructed.
- ☐ House is ventilated to clear initial paint curing odors - see **Page 27**.
- ☐ All packaging materials have been removed from the firebox.
- ☐ Firebox liner panels and log set or glass media have been installed.
- ☐ The glass door is in place and is properly sealed.
- ☐ The accent light bulb has been installed.

Operating Instructions

FOR YOUR SAFETY READ BEFORE OPERATING

WARNING: If you do not follow these instructions exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

A. This appliance 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 neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.
- C. If any portion of this appliance does not operate as the instructions indicate, do not try to repair it, call a qualified service technician. Do not use tools. Force or attempted repair may result in a fire or explosion.
- D. Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

OPERATING INSTRUCTIONS

1. The Main Power switch located in the control compartment functions as a burner and pilot override switch. When in the OFF position, it will not let the burner or pilot to be turned on by the remote. When in the ON position, it gives the remote full control over burner and pilot functions.
2. See Remote Control System on **Page 25** for remote specific operating instructions.

TO TURN OFF GAS TO APPLIANCE

1. Turn the main power ON/OFF switch in the control compartment to "OFF."
2. Turn off all electric power to the appliance if service is to be performed.
3. Close the main line gas shut-off valve.



WARNING

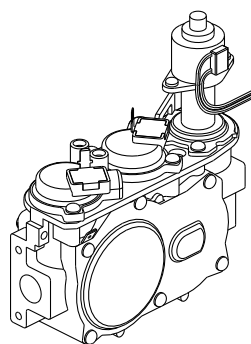
Operation of this appliance when not connected to a properly installed and maintained venting system can result in carbon monoxide (CO) poisoning and possible death.

Intermittent/Standing Pilot Mode

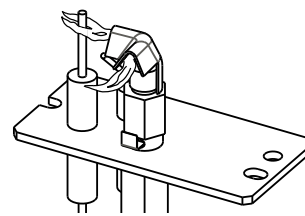
(On/Auto Pilot Mode Switch)

This appliance can be switched from intermittent ignition to a standing pilot simply by using the remote to switch from IPI to CPI. This is done when the remote is in the off position. Press the mode key and use the up/down arrow key to change between IPI and CPI. To save energy, switch to intermittent mode. To have a standing pilot which will help startup during cold climate conditions by warming the flue and the glass, switch to standing pilot.

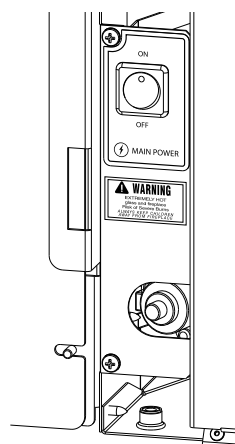
The continuous pilot mode is indicated by a pilot that comes on and remains lit when the fireplace is off.



Electronic Gas Control Valve
SIT Proflame, Stepper



Electronic Pilot
Assembly



Unit-Mounted
On/Off Switch

Figure 26

OPERATION - ALL MODELS

Remote Control System

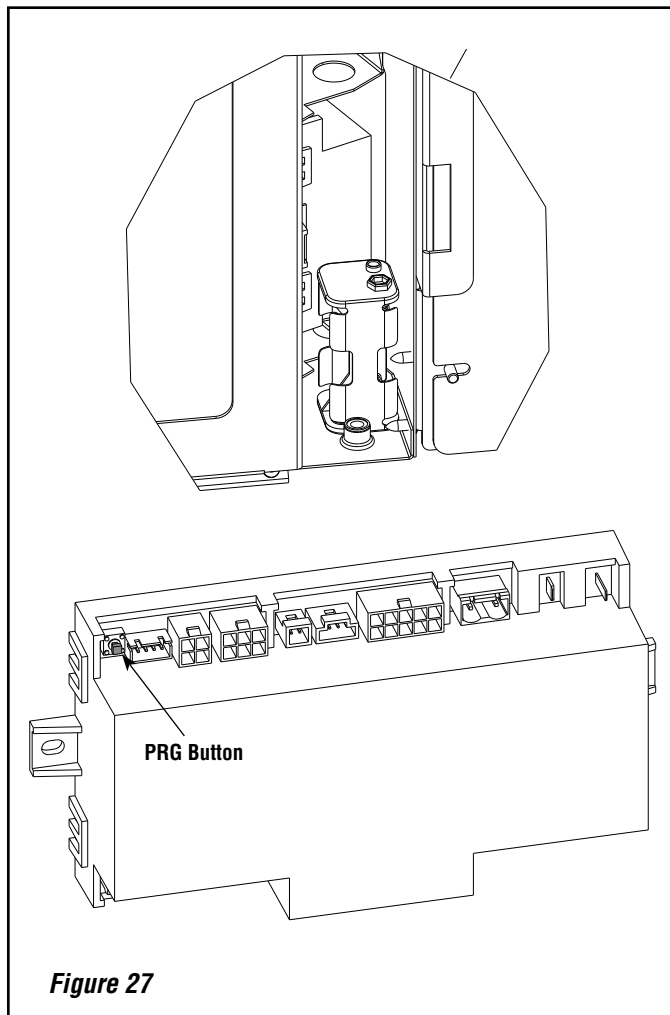
The Remote allows you to command the functions of your appliance from the comfort of your chair and is configured to control the On/Off primary burner operation, its flame height through six (6) levels, and provides On/Off and Smart thermostatic control of the appliance.

The system controls blower speed through six (6) levels and has a constantly powered 120V/60Hz power outlet.

The remote sends commands via radio frequency from the Remote (transmitter) and does not require line-of-sight operation.

Initializing The System For The First Time

To initialize the system you will press the red "PRG" button which is located on the control board on the top as you are looking at the unit. The control board is located on the right side of the unit. Once the "PRG" button is pressed the control board will beep three times.



Install 3 AAA type batteries in the Remote (transmitter) battery bay, located on the base of the Remote. With the batteries already installed in the Remote, push the ON button. The Receiver will "beep" three times to indicate the Remote's command is accepted and sets to the particular code of that Remote. The system is now initialized.

Low Battery Power Detection

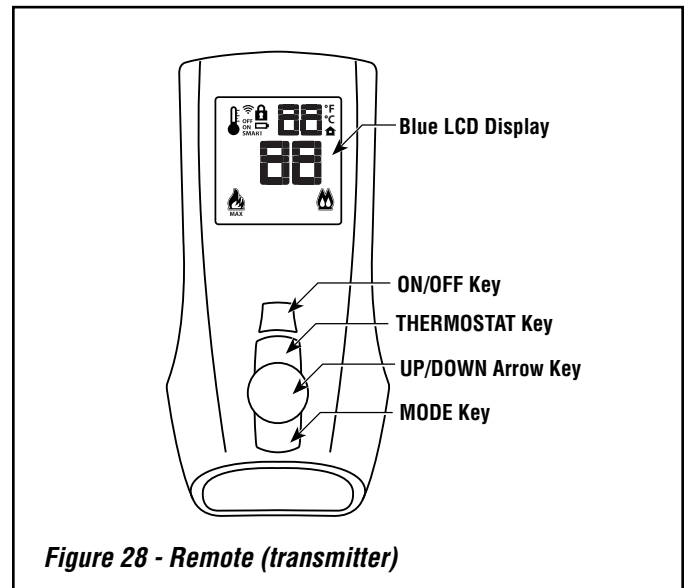
The life span of the Receiver batteries depends on various factors: quality of the batteries used, the number of ignitions of the appliance, the number of changes to the room thermostat set point, etc.

When the Receiver batteries are low, two "beeps" will be emitted from the Receiver when it receives an ON/OFF command from the Remote.

This is an alert for a low battery condition for the Receiver. When the batteries are replaced the "beep" will be emitted from the Receiver when the ON/OFF key is pressed (See Initializing The System).

WARNING

Fire hazard. Can cause severe injury or death. The receiver causes ignition of the appliance. The appliance can turn on suddenly. Keep away from the appliance burner when operating the remote system or activating manual bypass of the remote system.



CAUTION

Property damage hazard. Excessive heat can cause property damage. The appliance can stay lit for many hours. Turn off the appliance if it is not going to be attended for any length of time. Always place the Transmitter where children cannot reach it.

OPERATION - ALL MODELS

Temperature Indicator Display

With the system in the “OFF” position, press the Thermostat Key and the Mode Key at the same time (see **Figure 28**). Look at the LCD screen on the Remote to verify that a C or F is visible to the right of the Room Temperature display (see **Figure 29**).

Turn On The Appliance

Press the ON/OFF Key on the Remote. The Remote display will show all active Icons on the screen (see **Figure 29**) and the appliance main burner will turn on. A single “beep” from the Receiver will confirm reception of the command.

Turn Off The Appliance

Press the ON/OFF Key on the Remote. The Remote LCD display will only show the room temperature and Icon and the appliance burner will turn off. A single “beep” from the Receiver confirms reception of the command.

Remote Flame Control

The system has six (6) flame levels. See **Figure 30** for an example. With the system on, and the flame level at the maximum in the appliance, pressing the Down Arrow Key once will reduce the flame height by one step until the flame is turned off.

The Up Arrow Key will increase the flame height each time it is pressed. If the Up Arrow Key is pressed while the system is on but the flame is off, the flame will come on in the high position (see **Figure 31**). A single “beep” will confirm reception of the command.

Room Thermostat (Remote Operation)

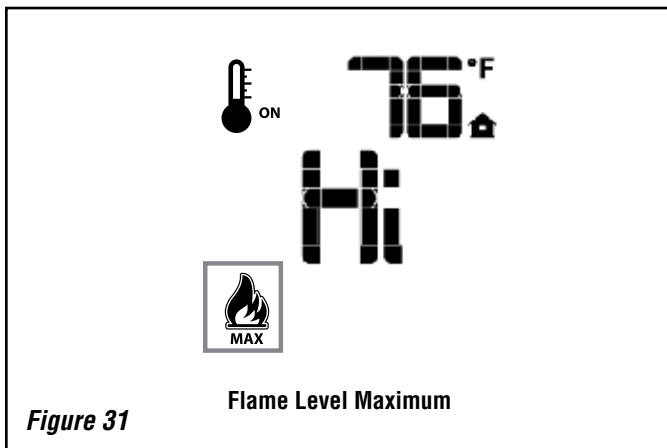
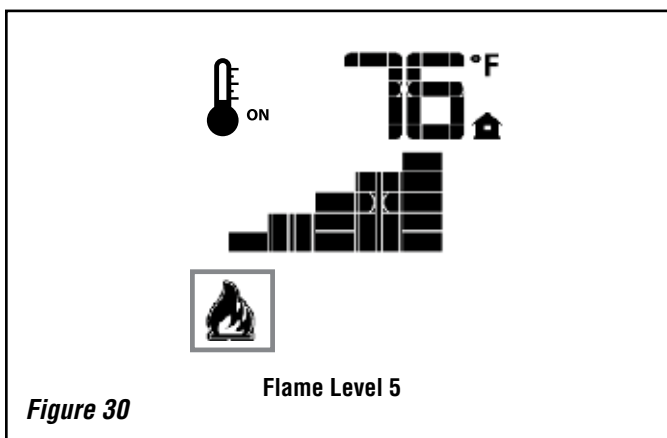
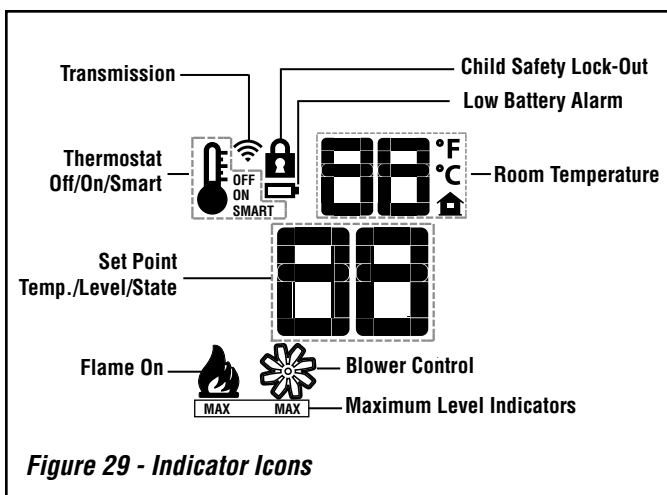
The Remote Control can operate as a room thermostat. The thermostat can be set to a desired temperature to control the comfort level in a room.

To activate this function, press the Thermostat Key. The LCD display on the Remote will change to show that the room temperature is “ON” and the set temperature is now displayed (see **Figure 29**). To adjust the set temperature, press the Up or Down Arrow Keys until the desired set temperature is displayed on the LCD screen of the Remote.

Smart Thermostat (Remote Operation)

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

To activate this function, press the Thermostat Key until the word “SMART” appears to the right of the temperature bulb graphic. To adjust the set temperature, press the Up or Down Arrow Keys until the desired set temperature is displayed on the LCD screen of the Remote (see **Figure 29**).



WARNING

THE REMOTE (TRANSMITTER) AND RECEIVER ARE RADIO FREQUENCY DEVICES. PLACING THE RECEIVER IN OR NEAR METAL MAY SEVERELY REDUCE THE SIGNAL RANGE.

OPERATION - ALL MODELS

Blower Speed Control

This appliance is equipped with a hot air circulating blower. The speed of the blower is controlled by the Remote. The blower speed can be adjusted through six (6) levels.

Blower speed will be indicated by either an Off, Level Bar, or HI shown in the Set Point/Temp/Level/State indicator area.

To activate this function use the Mode Key to index to the blower control icon (see **Figures 28 and 29**). Use the Up/Down Arrow keys to turn on, off or adjust the blower speed. A single “beep” will confirm reception of the command.

Blower Operation

This appliance comes equipped with a 150 CFM blower with a variable speed control and a time activated switch. **NOTE:** *Time activated switch only applies to Room Thermostat and Smart Thermostat modes.*

Operation:

1. Plug the power cord into a grounded (three-prong) outlet. This appliance is equipped with a three-prong (grounding) plug for your protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle. Do not cut or remove the grounding prong from this plug.
2. After the appliance is operating for 5 minutes, the blower will turn on if you have selected it using the remote.
3. You can adjust the blower level at any time by using the remote.

Key Lock

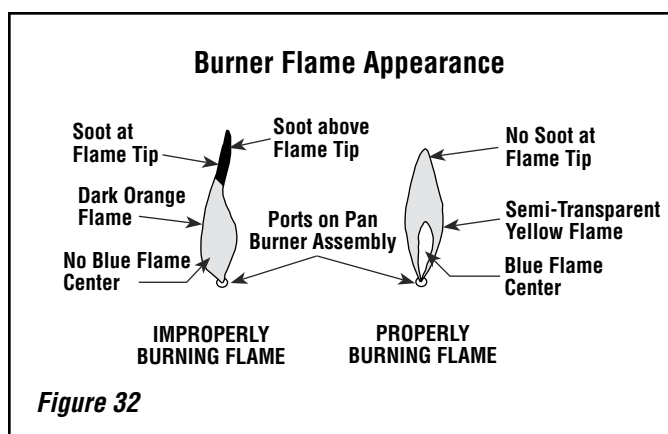
This function will lock the keys to avoid unsupervised operation. To activate this function, press the MODE and UP keys at the same time. To de-activate this function, press MODE and UP Keys at the same time.

Flame Color and Behavior

This appliance is designed for maximum heating efficiency. Therefore, upon lighting of the main burner, the flames will be semi-transparent or “bluish.” After 10-20 minutes of operation the logs will heat up and the flames will become a yellow/orange color.

Adjusting the appliance to cause the flames to turn orange sooner may result in poor combustion, sooting and a hazardous situation. See **Figure 32** showing proper flame appearance.

When testing for proper operation - If an optional thermostat is installed adjust it to its highest temperature setting. Visually determine that main burner gas is burning properly: i.e., no floating, lifting or flashback. Adjust the primary air shutter(s) as required. Check for proper main burner operation at both high and low flame.

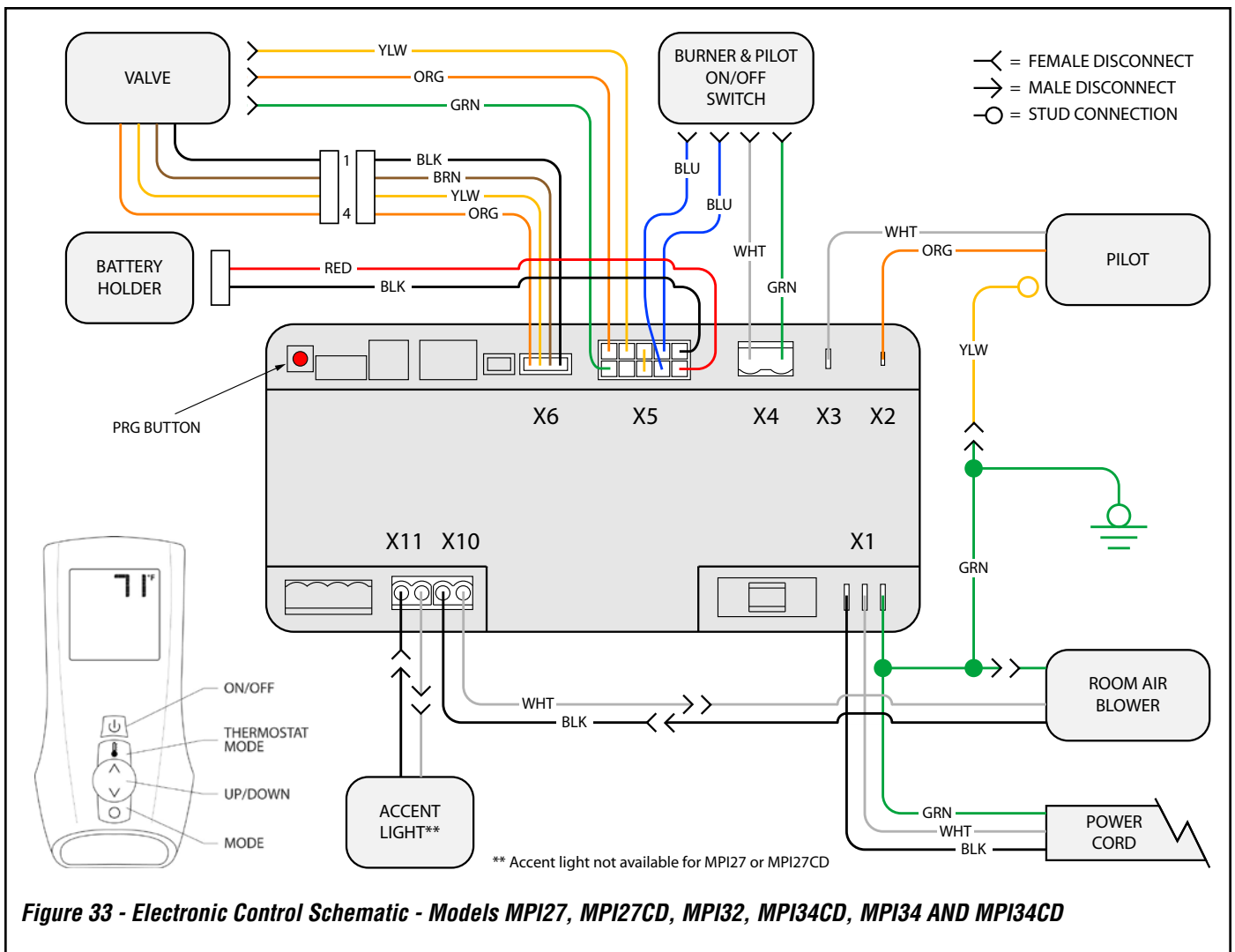


Paint Curing

This appliance has been painted with a high temperature metallic stove paint. It leaves the factory dry to the touch, but finishes curing as the appliance is used. Fire the appliance four successive times for ten minutes each time with a five minute cool down between each firing. Ventilate the house during these first firings as the paint gives off an unpleasant odor. It is recommended that persons sensitive to an imbalance in the indoor air quality avoid the appliance during the curing process.

Quiet Operation

As the appliance is burning, a number of normal operational sounds may be heard. The flow of gas through the gas valve and orifice may make a rushing or whistling noise. If this noise is objectionable, it can be reduced by turning down the flame. Turning down the flame can reduce total heat output by more than 30%. When the blower turns on, the sound of rushing air may be heard. The blower sounds may be reduced by adjusting the speed of the blower assembly. Also, a slight clicking sound may be heard as the gas valve or blower switch turn on and off.



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

ATTENTION: Au moment de l'entretien des commandes, étiquetez tous les fils avant de les débrancher. Des erreurs de câblage peuvent entraîner un fonctionnement inadéquat et dangereux.

MAINTENANCE AND SERVICING

WARNING

Turn off gas and electrical power to the fireplace and allow it to cool before cleaning or servicing the appliance.

CAUTION: Wear gloves and safety glasses for protection while doing required maintenance.

Verify proper operation after servicing.

S'assurer que l'appareil fonctionne adéquatement une fois l'entretien terminé.

MAINTENANCE CHECKLIST

The following should only be performed by a qualified service technician.

1. Annual inspection should be made and the following checks performed:

- ☐ When unit is cool, remove glass and inspect burner for dirt, soot and lint accumulations and remove if necessary. If excessive soot accumulation is present on burner, have a qualified service technician adjust the burner for proper combustion.
- ☐ Clean inside of glass with gas fireplace glass cleaner. NEVER attempt to remove or clean the glass when the unit is hot.
- ☐ Check the hot air outlet vents for lint or other accumulations. Never block or restrict vent openings, obstruct flow of ventilation air, or use vents other than those approved for use with this appliance.
- ☐ Check that the chimney and its outlet are open and free of soot, blockage, or debris. The venting system should be periodically examined by a qualified agency.
- ☐ Check gaskets once a year. Gaskets must be tight. Replace if necessary.
- ☐ Periodically inspect the pilot system for proper flame. Turn the pilot ON/Auto switch to the ON position. Ensure the igniter lights the pilot. The pilot flame should engulf the flame sensor as shown in **Figure 34**. See *Intermittent/Standing Pilot Mode* on **Page 24** for instructions on switching from intermittent ignition to a standing pilot.
- ☐ Periodically inspect the burner flame for proper appearance. See *Flame Color and Behavior* on **Page 27**.
- ☐ Check that the area around the insert is kept clear and is free of combustible materials, gasoline and other flammable vapors and liquids.

2. The viewing glass should be cleaned periodically (see *Glass Maintenance*).

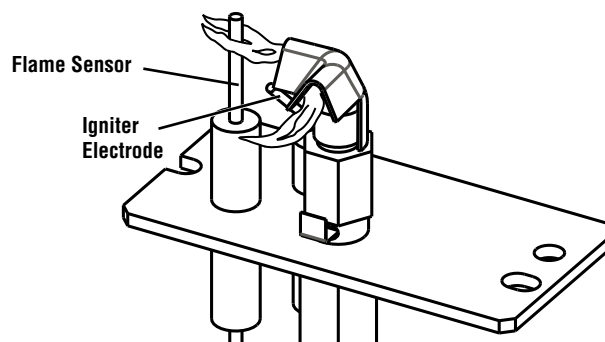


Figure 34 - Proper Pilot Flame Appearance

Light Bulb Replacement - Models MPI32, MPI32CD, MPI34 and MPI34CD (refer to **Figure 35**)

1. Remove the glass door following the instructions provided in this manual (**Page 30**).
2. Using an 11/32" nut driver, remove the four nuts holding the light glass retainer assembly to the firebox top.
3. Carefully remove the light glass assembly to expose the light bulb and socket.
4. Remove and replace the bulb taking care not to touch the bulb with bare skin.
5. Re-install the light glass retainer assembly and secure with nuts removed in step two.
6. Re-install the glass door.

NOTE: Handling the bulb with bare skin will contaminate the surface, resulting in damage and reduced lifespan when the bulb is heated. If contamination occurs, thoroughly clean with denatured alcohol and dry before installing.

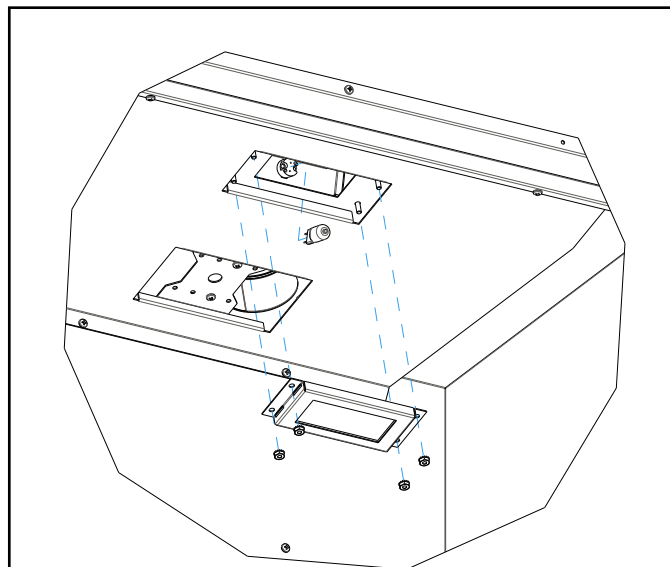


Figure 35 - Light Bulb Replacement

Glass Door

WARNING

- Do not attempt to substitute the materials used on these doors, or replace cracked or broken glass.
- Handle this glass with extreme care! Glass is susceptible to damage – Do not scratch or handle roughly while reinstalling the glass door frame.
- The glass door(s) of this appliance must only be replaced as a complete unit as provided by the manufacturer. Do not attempt to replace broken, cracked or chipped glass separately.
- Do not attempt to touch the front enclosure glass with your hands while the appliance is in use.
- Do not use abrasive cleaners. Never clean the glass when it is hot.
- **DO NOT** abuse glass door by striking or slamming shut.

WARNING

Do not operate the appliance with the glass front removed, cracked or broken.

AVERTISSEMENT

Ne pas utiliser l'appareil si le panneau frontal en verre n'est pas en place, est craqué ou brisé.

Only doors certified with the appliance shall be used.

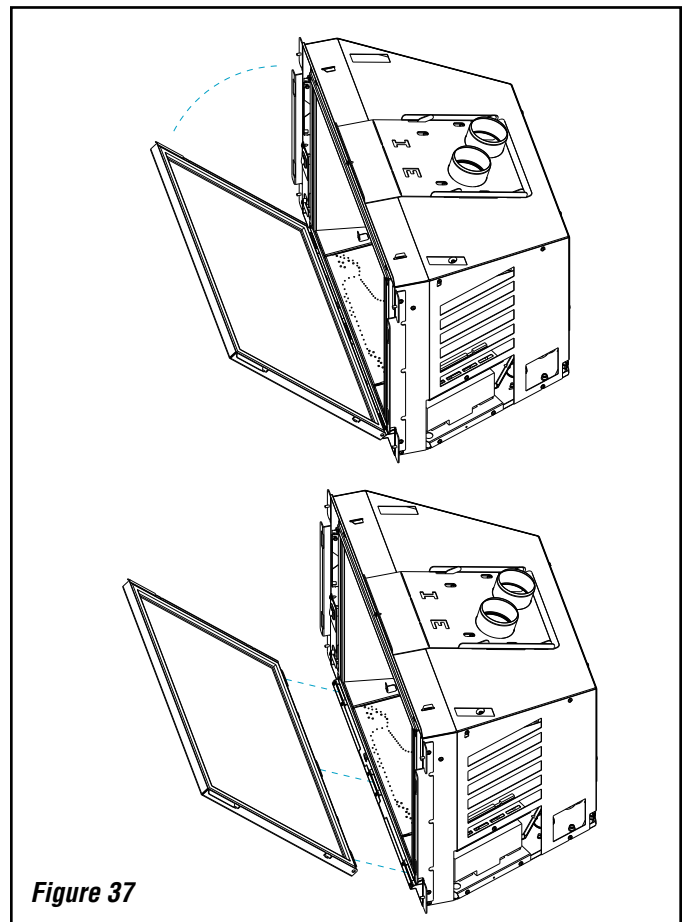
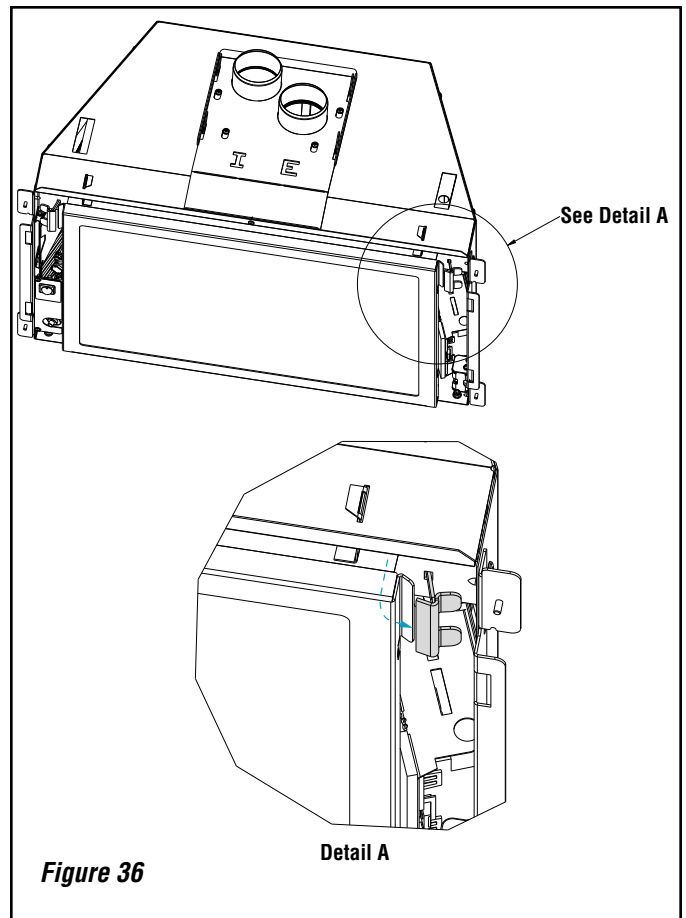
Seules des portes certifiées pour cet appareil doivent être utilisées.

Do not remove glass door while the appliance is hot.

Glass Door Removal

To remove the glass door:

1. Remove the facade by following the instructions on **Page 32** (see section *Removing The Damaged Barrier* and follow steps 1, 2 and 3).
2. Unhook the latches from the upper left and right sides of the door by pulling out and rotating to the side.
3. The door can now be pulled from the top away from the Firebox then lifted up and off the Firebox base.
4. To reinstall the door, complete the steps in reverse order.



Glass Door Cleaning and Maintenance

Cleaning: Do not remove or clean the glass door when hot. When cool, the glass may be cleaned with a clean, soft cloth and a household glass cleaner. For cleaning white condensation from the interior glass, use a gas fireplace glass cleaner available from your dealer. Use of caustic or abrasive cleaners may damage the glass. DO NOT spray commercial glass cleaner with ammonia on the door and glass gasket as it may dissolve the gasket glue.



WARNING

- DO NOT use abrasive cleaners on glass.
- DO NOT clean glass when hot.

Repair: If the glass is broken in the glass door, the entire door (metal frame, gasket and glass) should be replaced as a unit. This replacement glass door is available from your IHP dealer. Do not use substitute parts or materials. The glass is neo-ceramic and alternative types must not be used.

NOTE: BE CAREFUL NOT TO SPRAY COMMERCIAL GLASS CLEANER WITH AMMONIA ON GASKET AREA OF DOOR. AMMONIA WILL DISSOLVE GASKET GLUE.

Fuel Conversion

Converting this appliance between natural gas and propane (LP) can be accomplished by installing a gas conversion kit. Only a qualified service technician should perform the conversion.

Gas Conversion Kits: Please see instructions provided with conversion kit.

Blower Removal

Unplug the power supply cord from the electrical outlet prior to removing the blower. The blower can be accessed on the back of the insert.

1. Remove the insert from the fireplace.
2. Remove five phillips screws holding fan assembly in place and carefully move assembly out of the way, exposing appliance wiring (see **Figure 38**).
3. Disconnect the fan wiring from the appliance.

To re-install the blower, repeat these steps in reverse order.

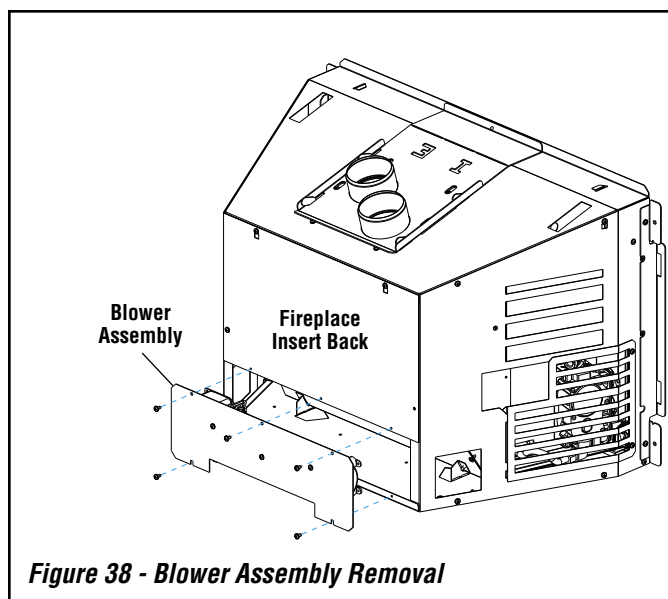


Figure 38 - Blower Assembly Removal

Electrical Requirements:

This appliance is equipped with an electronic valve and electronic pilot ignition system (which can be switched from Intermittent to standing pilot mode - see **Page 24**). External electrical 120 Volt power is required to operate the blower system of this appliance and recommended to operate the burner system. This appliance is equipped with a battery backup system in case of a power outage (see **Battery Backup** on **Page 23** for more information).

This appliance, when installed, must be electrically grounded in accordance with local codes, or in the absence of local codes, the National Electrical Code ANSI/NFPA 70-latest edition, or the Canadian Electrical Code, Part 1, CSA C22.1-latest edition. (See Operating Options for burner ON/OFF switch information).

Replacing A Damaged Barrier

- If the barrier becomes damaged, the barrier shall be replaced with the manufacturer's barrier for this appliance.
- For models MPI27 and MPI27CD, use with barrier part number J4343. For models MPI32 and MPI32CD, use with barrier part number J4785. For models MPI34 and MPI34CD, use with barrier part number J5006. Follow installation instructions.

Removing The Damaged Barrier (refer to Figure 39)

1. Make sure the unit is OFF and COLD.
2. Remove the facade by lifting it up and away from the unit to unseat the facade hooks from the mounting slots on the unit.
3. Place the facade face down on a soft, non-abrasive surface to prevent damage.
4. Remove barrier from facade:

Contemporary and Santa Fe Facades -

- a. Using a 3/8" nut driver, remove and set aside the four nuts and 'Z' brackets holding each corner of the barrier in place.
- b. Remove the damaged barrier from the facade and discard.

Deco Facades -

- a. Using a 3/8" nut driver, remove and set aside the two nuts and 'Z' brackets holding the top corners of the barrier in place.
- b. Using a flat blade screwdriver, carefully pry up the two tabs holding the bottom corners of the barrier in place.
- c. Remove the damaged barrier from the facade and discard.

Installing The New Listed Barrier

1. Place new barrier onto the back of the facade and reattach by following removal instructions in reverse order, taking care not to over-tighten the nuts.
2. Reinstall the facade by seating the four hooks on the back of the facade into the mounting slots on the unit.

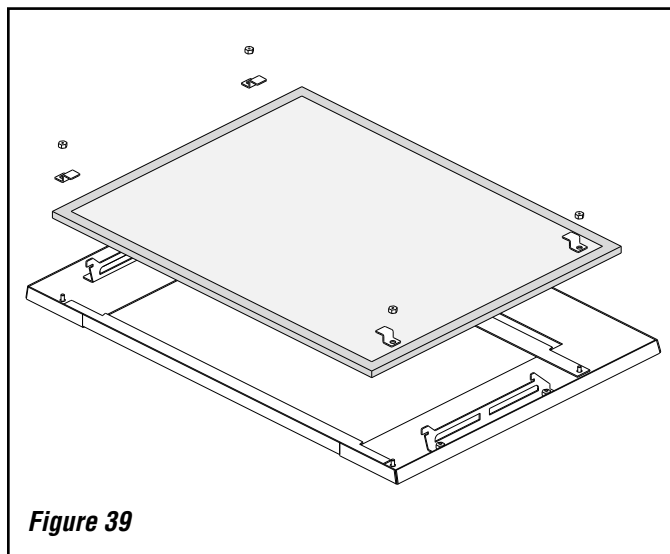


Figure 39

TROUBLESHOOTING

NOTE: When troubleshooting the gas control system, be sure the external gas shut off valve, located at the gas supply inlet is in the “ON” position.

IMPORTANT: Call your gas supplier or plumber for additional help with any gas control problem. Valve system troubleshooting should only be accomplished by a qualified service technician.

SYMPTOM	PROBABLE CAUSE	CORRECTIVE ACTION
Thin black coating (soot) forms on the viewing glass, logs, or firebox	Improper log or ember placement Improper air shutter setting Not enough combustion air	See Firebox Liner Kit, Log Set Installation, and Glass Media Installation on Pages 18 through 20 . If there is soot in one specific location, the glowing embers (rockwool) below this location needs to be adjusted. This can be done by pulling embers forward slightly. If the flames have soot tails, the shutter will need to be opened. If sooting continues open air shutter (see Air Shutter Adjustment on Page 23). Check for debris obstructing air flow in valve compartment under insert or in front of lower venting.
Humming or whistling coming from insert.	Normal operating noise Obstructed orifice opening	See Quiet Operation on Page 27 . The noise may be reduced by slightly turning down the flame. Turning the flame down will reduce the heat output of the appliance. If noise is excessive or is “whistling” have your gas supplier check the regulator and orifices and replace if necessary.
A change in flame appearance or burner operation.	A change in gas pressure Improper ember placement	Have your gas supplier check for correct inlet gas supply pressure (7" W.C. / po. C.E. [1.74 kPa] natural gas; 11" W.C. / po. C.E. [2.74 kPa] LP gas). NOTE: NEVER BLOCK OR OBSTRUCT AIR INTAKE OR OUTLET VENTS. See Firebox Liner Kit, Log Set Installation, and Glass Media Installation on Pages 18 through 20 .
The main Burner comes on but then goes out.	Gas is not reaching the appliance. Loose wires to the valve or ignition module. Pilot flame is not engulfing the sensor. Obstructed vent system.	Check the gas supply and gas shutoff valves. Check control compartment for any obvious loose wiring (call a service technician if required). Call for a service technician. Call for a service technician.
Nothing happens when the appliance is turned On/Off.	Gas is not reaching the appliance. Appliance is not receiving power.	Check the gas supply and gas shutoff valves. Check/replace back-up batteries (see Battery Backup on Page 23). Check building circuit breakers to ensure power is on to the appliance. Check Main Power switch on control panel.
The main burner does not light and the igniter is sparking.	Gas is not reaching the appliance. Loose wires to the valve. Loose wires to ignition module. Air in the gas line.	Check the gas supply and gas shutoff valves. Check control compartment for any obvious loose wiring (call a service technician if required). Check control compartment for any obvious loose wiring (call a service technician if required). Purge gas line of air (call a service technician if required).
The Room Air Blower does not turn on with the main Burner.	Remote is in Thermostat or Smart Thermostat mode.	None - blower will turn on after five minute time delay.

REPLACEMENT PARTS - MPI27 / MPI27CD

Item #	Cat. No.	Description
1	H9174	Fire Box Door Assembly with Glass
2a	H9164	Log Cassette Assy NG 30,000 BTU (for LP add Kit H9163) - MPI27 only
2b	H9193	Media Cassette Assy NG 30,000 BTU (for LP add Kit H9163) - MPI27CD only
3a	H5744	On/Off Switch, Burner
3b	J1902	On/Off Switch, Burner & Pilot
4	H9177	Control Panel with Label
5	H9173	Door Latch & Spring Kit (set of two)
6	H9175	Fire Box Baffle Kit
7	H9176	Flue Restrictor Kit
8	H9184	Venting Collar Plate Kit (includes gasket)
9	H9171	Venting Collar Plate Gasket
10	H9192	Room Air Blower Kit
11	H9157	Power Cord
12	J7907	Ignition Control Board
13	H9172	Ignition Control Board Thermal Barrier Kit
14	H9178	Facade Mounting Bracket Kit (set of two)
15	H9183	Refractory Panel Retaining Bracket Kit (two sets, one of each style)
16	H9181	Media Burner Support Tray Kit - MPI27CD only
17	H9170	Media Burner Assembly (includes shutter assy) - MPI27CD only
18	H9182	Media Burner Accent Glass - MPI27CD only
19	H9180	Log Support Panel Kit - MPI27 only
20	H9169	Log Burner Assembly - MPI27 only
21	H9179	Air Shutter Tube Assembly
22	H8509	Gas Control Valve, TCC Auto Hi/Lo Regulator, NG (for LP add Kit H8459)
23	H9161	3/8" NPT Pipe Nipple, 5"
24	H9168	Pilot Ground Wire
25a	H9158	Orifice, Main Burner #38 NG 30,000 BTU
25b	H9159	Orifice, Main Burner #53 LP 25,000 BTU
26	J4343	Barrier (on facade)
--	H9165	Ignition Control Board Main Wiring Harness
--	H9166	Ignition Control Board On/Off Switch Harness
--	H9196	Valve Stepper Motor Harness
--	H9167	Ignition Control Board Fan Adaptor Harness
--	H9194	Pilot Assembly, Convertible NG or LP
--	H8753	Remote Control, GTMFLS
--	H9162	Gas Conversion Kit, TCC Auto Hi/Lo Regulator, LP to NG
--	H9163	Gas Conversion Kit, TCC Auto Hi/Lo Regulator, NG to LP
--	H9195	High Detail Log Set
--	H5864	Bag of Glowing Embers - Rockwool
--	H5863	Bag of Embers - Volcanic Stone
--	H9160	Hardware Package
--	H8159	Touch-Up Paint, Metallic Black (12 oz aerosol)

Contact an IHP dealer to obtain any of these parts.

WARNING

Never use substitute materials. Use of non-approved parts can result in poor performance and safety hazards.

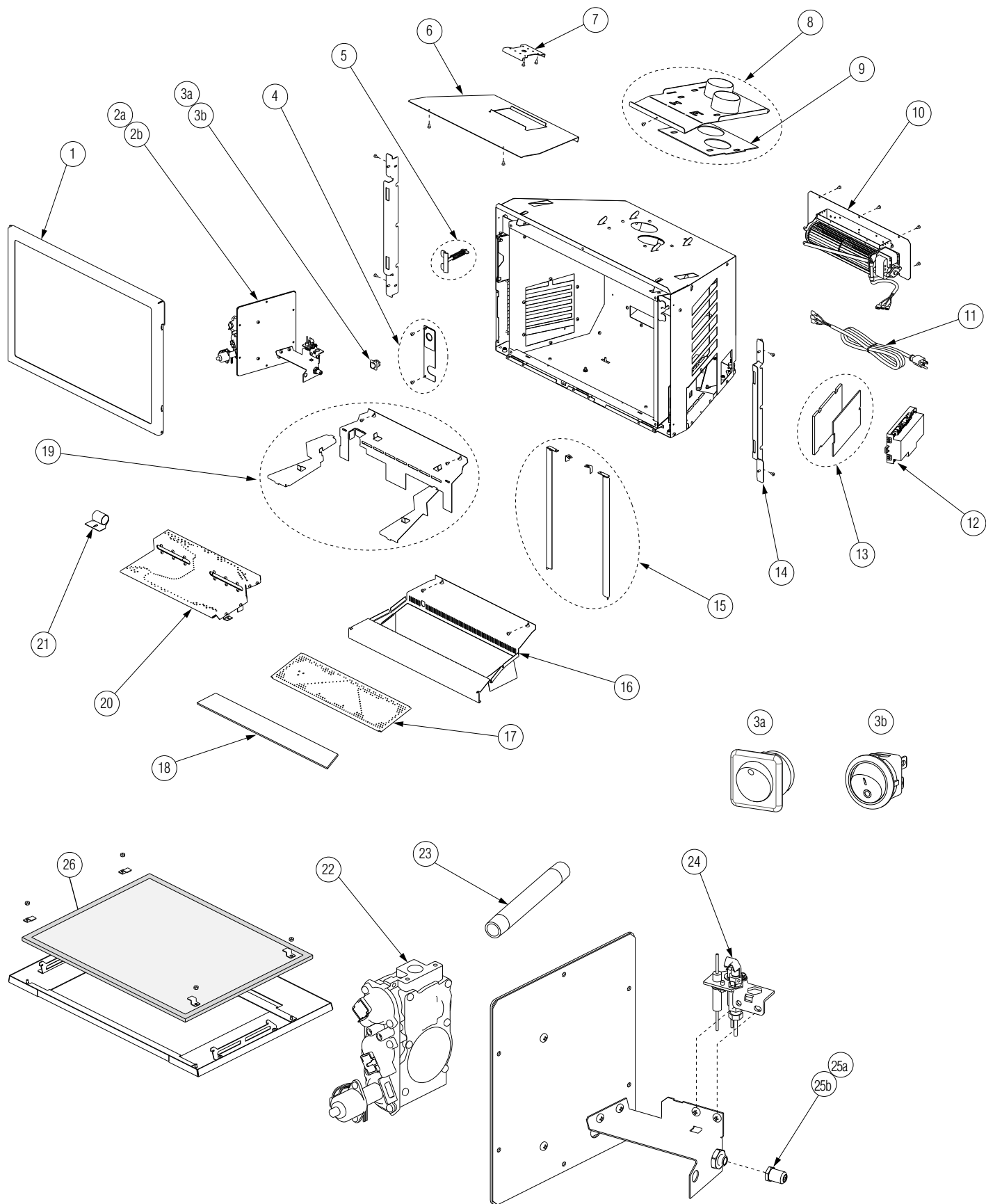
WARNING

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

AVERTISSEMENT

Risque de dommages ou de blessures si les pièces ne sont pas installées conformément à ces schémas et ou si des pièces autres que celles spécifiquement approuvées avec cet appareil sont utilisées.

REPLACEMENT PARTS - MPI27 / MPI27CD



REPLACEMENT PARTS - MPI32, MPI32CD, MPI34 AND MPI34CD

Contact an IHP dealer to obtain any of these parts.

Item #	Description	MPI32	MPI32CD	MPI34	MPI34CD
1	Firebox Door Assembly with Glass	J7594		F2154	
2c	Cassette Assembly NG 34,000 BTU (for LP add Kit F2299)	J7595	--	--	--
2d	Cassette Assembly NG 38,000 BTU (for LP add Kit F2151)	--	--	F2152	
3b	ON/OFF Switch, Burner & Pilot, DPST	J1902			
4	Control Panel with Switch & Label	H9177			
5	Door Latch & Spring Kit (set of two)	H9173			
6	Firebox Baffle Kit	F2155			
7	Flue Restrictor Kit	H9176			
8	Venting Collar Plate Kit (includes gasket)	F2161			
9	Venting Collar Plate Gasket	H9171			
10	Room Air Blower Kit	H9192			
11	Power Cord	H9157			
12	Ignition Control Board	J7907			
13	Ignition Control Board Thermal Barrier Kit	H9172			
14	Facade Mounting Bracket Kit (set of two)	H9178		F2156	
15	Refractory Panel Retaining Bracket Kit (two sets, one of each style)	J7596		F2160	
16	Media Burner Support Tray Kit - CD models only	--	J7597	--	F2158
17	Media Burner Assembly (includes shutter assembly) - CD models only	--	F2153	--	F2153
18	Media Burner Accent Glass - CD models only	--	J7598	--	F2159
19	Log Support Panel Kit - Log models only	J7599	--	F2157	--
20	Log Burner Assembly - Log models only	J1933	--	J1933	--
21	Air Shutter Tube Assembly	H9179			
22	Gas Control Valve, TCC Auto Hi/Lo Reg., NG (for LP add respective conversion kit)	H8509			
23	3/8" NPT Pipe Nipple, 5"	H9161			
24	Pilot Ground Wire	H9168			
25c	Orifice, Main Burner #31 NG 38,000 BTU	--	--	F2148	
25d	Orifice, Main Burner #50 LP 35,500 BTU	--	--	F2149	
25e	Orifice, Main Burner #34 NG 34,000 BTU	J7600		--	--
25f	Orifice, Main Burner #51 LP 34,000 BTU	H5734		--	--
26	Log Rack	J4086	--	J4086	--
27	Log Stand	J4110	--	J4110	--
28	Accent Light Assembly	J4215			
29	Accent Light Bulb, 35W 120V G8 Bi-Pin Halogen	J4231			
30	Accent Light Glass Kit	J4241			
31	Accent Light Glass Gasket	J4259			
32	Replacement Barrier (on facade)	J4785		J5006	
--	Ignition Control Board Main Wiring Harness	J2288			
--	Ignition Control Board On/Off Switch Harness	J3148			
--	Valve Stepper Motor Harness	H9196			
--	Ignition Control Board Fan Adaptor Harness	H9167			
--	Pilot Assembly, Convertible NG or LP	H9194			
--	Remote Control, GTMFLS	H8753			
--	High Detail Log Set	J7601	--	F2162	--
--	Bag of Glowing Embers - Rockwool	H5864	--	H5864	--
--	Bag of Embers - Volcanic Stone	H5863	--	H5863	--
--	Hardware Package	H9160			
--	Touch-Up Paint, Metallic Black (12 oz Aerosol)	H8159			


WARNING

Never use substitute materials. Use of non-approved parts can result in poor performance and safety hazards.

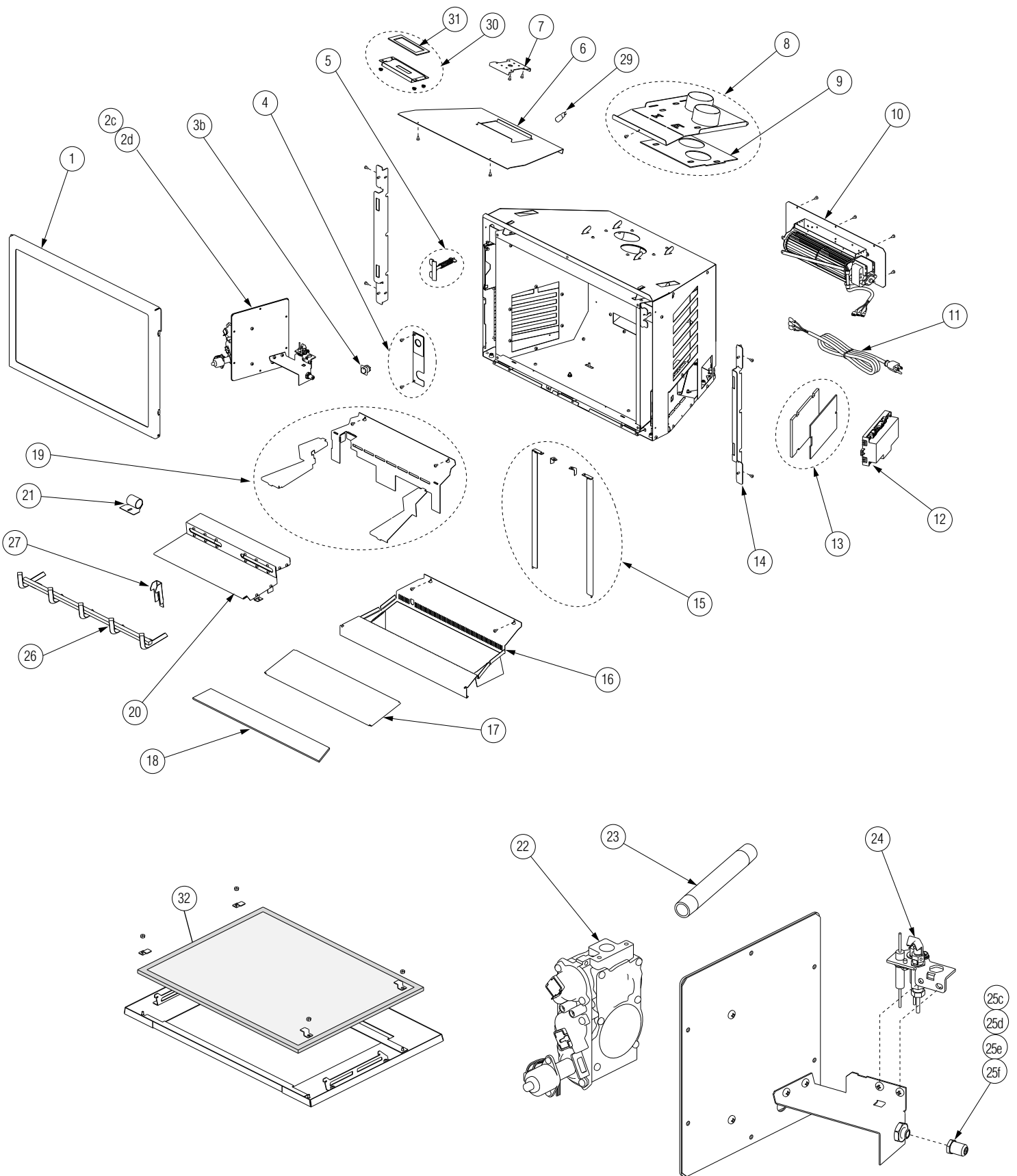

WARNING

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


AVERTISSEMENT

Risque de dommages ou de blessures si les pièces ne sont pas installées conformément à ces schémas et ou si des pièces autres que celles spécifiquement approuvées avec cet appareil sont utilisées.

REPLACEMENT PARTS - MPI32, MPI32CD, MPI34 AND MPI34CD



ACCESSORIES - ALL MODELS

Product Reference Information			
Cat. No.	Description	Ship. Weight	Ship. Volume
H9122	MPI27, Madison Park™ 27, Small Insert	87.5 lb.	12.22 cu. ft.
H9123	MPI27CD, Madison Park Contemp 27, Small Insert	80 lb.	12.22 cu. ft.
F2296	MPI32, Madison Park™ 32, Medium Insert	112 lb.	18.17 cu. ft.
F2297	MPI32CD, Madison Park Contemp 32, Medium Insert	95 lb.	14.78 cu. ft.
F2134	MPI34, Madison Park™ 34, Large Insert	118 lb.	18.17 cu. ft.
F2135	MPI34CD, Madison Park Contemp 34, Large Insert	100 lb.	14.78 cu. ft.

Firebox Liner Kits (required accessory)



Champagne



Merlot



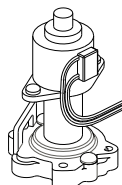
Black Porcelain



Black Painted

Model	Cat. No.	Model	Description
MPI27 & MPI27CD	H9130	LKC-T-BF-MPDVI27	Champagne
	H9129	LKC-T-RD-MPDVI27	Merlot
	H9128	LKP-BK-MPDVI27	Black Porcelain
	H9127	LKM-BK-MPDVI27	Black Painted
MPI32 & MPI32CD	F2300	LKC-T-BF-MPDVI32	Champagne
	F2301	LKC-T-RD-MPDVI32	Merlot
	F2302	LKP-BK-MPDVI32	Black Porcelain
	F2303	LKM-BK-MPDVI32	Black Painted
MPI34 & MPI34CD	F2142	LKC-T-BF-MPDVI34	Champagne
	F2141	LKC-T-RD-MPDVI34	Merlot
	F2140	LKP-BK-MPDVI34	Black Porcelain
	F2139	LKM-BK-MPDVI34	Black Painted

Gas Conversion Kits



Model	Cat. No.	Model	Description
MPI27 & MPI27CD	H9162	MPI27-CK-LP to NG	LP to NG Conversion Kit
	H9163	MPI27-CK-NG to LP	NG to LP Conversion Kit
MPI32 & MPI32CD	F2298	MPI32-CK-LP TO NG	LP to NG Conversion Kit
	F2299	MPI32-CK-NG TO LP	NG to LP Conversion Kit
MPI34 & MPI34CD	F2150	MPI34-CK-LP TO NG	LP to NG Conversion Kit
	F2151	MPI34-CK-NG TO LP	NG to LP Conversion Kit

Surround Kits (required accessory)

Model	Cat. No.	Model	Description
MPI27 & MPI27CD	H9131	FP2637-MPDVI27	3 Sided Surround, 37"W x 26"H
	H9132	FP2641-MPDVI27	3 Sided Surround, 41"W x 26"H
	H9133	FP3037-MPDVI27	3 Sided Surround, 37"W x 30"H
	H9134	FP3041-MPDVI27	3 Sided Surround, 41"W x 30"H
	H9135	FP3846-4S-MPDVI27	4 Sided Surround Trimmable, 46"W x 38"H
MPI32 & MPI32CD	F2307	FP4126-MPDVI32	3 Sided Surround, 41" W x 26" H
	F2308	FP4626-MPDVI32	3 Sided Surround, 46" W x 26" H
	F2309	FP4133-MPDVI32	3 Sided Surround, 41" W x 33" H
	F2310	FP4633-MPDVI32	3 Sided Surround, 46" W x 33" H
	F2311	FP4638-4S-MPDVI32	4 Sided Surround Trimmable, 46" W x 38" H
MPI34 & MPI34CD	F2143	FP3141-MPDVI34	3 Sided Surround, 41" W x 31" H
	F2144	FP3146-MPDVI34	3 Sided Surround, 46" W x 31" H
	F2145	FP3441-MPDVI34	3 Sided Surround, 41" W x 34" H
	F2146	FP3446-MPDVI34	3 Sided Surround, 46" W x 34" H
	F2147	FP4246-4S-MPDVI34	4 Sided Surround Trimmable, 46" W x 42" H

Facade Kits with Barrier (required accessory)

MPI27 & MPI27CD	H9124	FAC-CD-PBK-MPDVI27	Contemporary, Black
	H9125	FAC-SF-BK-MPDVI27	Sante Fe, Black
	H9126	FAC-ART-BK-MPDVI27	Artisan, Black
	J4343	N/A	Replacement Barrier
MPI32 & MPI32CD	F2304	FAC-CD-PBK-MPDVI32	Contemporary, Black
	F2305	FAC-SF-BK-MPDVI32	Sante Fe, Black
	F2306	FAC-ART-BK-MPDVI32	Artisan, Black
	J4785	N/A	Replacement Barrier
MPI34 & MPI34CD	F2136	FAC-CD-PBK-MPDVI34	Contemporary, Black
	F2137	FAC-SF-BK-MPDVI34	Sante Fe, Black
	F2138	FAC-ART-BK-MPDVI34	Artisan, Black
	J5006	N/A	Replacement Barrier

Glass Media Kits

MPI27CD, MPI32CD & MPI34CD	H9021	GB-COBALT	Blue Glass Media
	H9022	GB-BLACK	Black Glass Media
	H9023	GB-MERCURY	Smoke Glass Media
	H9024	GB-GOLD	Amber Gold Glass Media
	H9025	GB-WHITE	White Glass Media

MODEL **Madison Park™ 27**SERIAL NO. **MPI27**

MANUFACTURED BY:
INNOVATIVE HEARTH PRODUCTS
1502 14TH ST NW
AUBURN, WA., USA 98001



FACTORY EQUIPPED FOR NATURAL GAS. IF CONTROL PANEL
CONTRADICTS THIS LABEL, UNIT FUEL TYPE HAS BEEN CONVERTED.

VENTED GAS FIREPLACE HEATER - NOT FOR USE WITH SOLID FUEL

CONFORMS TO ANSI Z21.88-2014/CSA 2.33-2014 AND CAN/CGA-2.17-M91 (R2009).

THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH LOCAL CODES, IF ANY. IF NOT, FOLLOW THE CURRENT ANSI Z223.1/NFPA 54-LATEST EDITION (USA) OR CAN/CGA B149.1-LATEST EDITION (CANADA). THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTION. FOR INSTALLATION IN SOLID FUEL BURNING FIREPLACES ONLY - MASONRY OR FACTORY BUILT. THIS VENTED GAS FIREPLACE HEATER IS NOT FOR USE WITH AIR FILTERS.

THIS APPLIANCE IS ONLY FOR USE WITH THE TYPE OF GAS INDICATED ON THE RATING PLATE AND MAY BE INSTALLED IN AN AFTERMARKET, PERMANENTLY LOCATED, MANUFACTURED (MOBILE) HOME WHERE NOT PROHIBITED BY LOCAL CODES. SEE OWNER'S MANUAL FOR DETAILS. THIS APPLIANCE IS NOT CONVERTIBLE FOR USE WITH OTHER GASES UNLESS A CERTIFIED KIT IS USED.

DANGER: RISK OF ELECTRICAL SHOCK. DISCONNECT POWER BEFORE SERVICING UNIT.

IF ELECTRICALLY CONNECTED, CONNECTIONS AND GROUNDING MUST BE IN ACCORDANCE WITH LOCAL CODES, IF ANY. IF NOT, FOLLOW THE CURRENT NATIONAL ELECTRICAL CODE ANSI/NFPA 70-LATEST EDITION (USA) OR CSA C22.1-LATEST EDITION (CANADA).

MINIMUM FIREPLACE SIZES REQUIRED	MPI27
Front Opening.....	27" (686mm)
Height.....	18" (457mm)
Rear Width	17" (432mm)
Depth	15" (381mm)

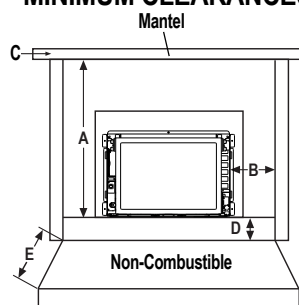
MINIMUM CLEARANCES TO COMBUSTIBLES

A = 1-1/2" (38mm) Top Facing to Bottom of Appliance	32" (813mm)
B = Side Wall	9-1/2" (241mm)
*C = 6" (152mm) Mantel to Bottom of Appliance	34" (864mm)

HEARTH PROTECTION

D = Vertical Distance from base of appliance.....	0" (0mm)	4" (102mm)
to Hearth Extension.....		
E = Minimum Horizontal Distance.....	10" (254mm)	0" (0mm)
from Front of Appliance.....		

*See owner's manual for additional mantel clearances and options.

MINIMUM CLEARANCES

Note: Hearth protection to be min. 1/2" (13mm) thick non-combustible or equivalent, with a k factor of .84.

RATINGS	Madison Park 27 (MPI27)		For use only with barrier Part No. J4343. Follow installation instructions.
	NATURAL GAS	LP GAS	
MAX/MIN INPUT BTUH 0-2,000 FT (0-610 M)*	30,000 / 21,000	25,000 / 20,000	
MANIFOLD PRESSURE (IN. WC)	3.5	10.0	
MIN. INLET PRESSURE (IN. WC)	5.0	10.5	
ORIFICE (DMS) 0-2,000 FT (0-610 M)*	#38	#53	

*UNIT FACTORY EQUIPPED FOR 0-2000 FT/0-610 M, IN CANADA 0-4500 FT/0-1370 M. ELECTRICAL RATING: 120 VAC, 60 HZ, LESS THAN 2 AMPS

CHIMNEY - USE 3" (76 MM) GAS VENT FLEX CHIMNEY LINER LISTED TO UL 1777 OR ULC S635.

THIS APPLIANCE MUST BE PROPERLY CONNECTED TO A VENTING SYSTEM IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

FOR ALTITUDES ABOVE 2,000 FT/610M (IN CANADA 4500 FT/1370M) DE-RATE THE APPLIANCE BY FOUR (4)% FOR EVERY 1,000 FT (305 M).

CAUTION: HOT WHILE IN OPERATION. DO NOT TOUCH. SEVERE BURNS MAY RESULT. KEEP CHILDREN, CLOTHING, FURNITURE, GASOLINE AND OTHER LIQUIDS HAVING FLAMMABLE VAPORS AWAY. KEEP BURNER AND CONTROL COMPARTMENT CLEAN. SEE INSTALLATION AND OPERATING INSTRUCTIONS ACCOMPANYING APPLIANCE. FOR USE WITH GLASS DOORS CERTIFIED WITH THIS APPLIANCE ONLY. DO NOT OPERATE THE APPLIANCE WITH GLASS REMOVED, CRACKED OR BROKEN. REPLACEMENT OF THE PANEL(S) SHOULD BE DONE BY A LICENSED OR QUALIFIED PERSON.

WARNING: 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.

WARNING: FAILURE TO INSTALL THIS APPLIANCE PER THE MANUFACTURER'S INSTRUCTIONS OR FAILURE TO USE ONLY PARTS SPECIFICALLY APPROVED WITH THIS APPLIANCE MAY RESULT IN PROPERTY DAMAGE OR PERSONAL INJURY.

DATE OF MANUFACTURE / DATE DE FABRICATION

2014 2015 2016 2017 JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

Part No. 900371-00 Rev. 0, 12/2014

DO NOT REMOVE OR COVER THIS LABEL

SAFETY / LISTING LABEL - MPI27CD

MODEL **Madison Park™ 27 CD**SERIAL NO. **MPI27CD**

MANUFACTURED BY:
INNOVATIVE HEARTH PRODUCTS
1502 14TH ST NW
AUBURN, WA., USA 98001



FACTORY EQUIPPED FOR NATURAL GAS. IF CONTROL PANEL
CONTRADICTS THIS LABEL, UNIT FUEL TYPE HAS BEEN CONVERTED.

VENTED GAS FIREPLACE HEATER - NOT FOR USE WITH SOLID FUEL

CONFORMS TO ANSI Z21.88-2014/CSA 2.33-2014 AND CAN/CGA-2.17-M91 (R2009).

THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH LOCAL CODES, IF ANY. IF NOT, FOLLOW THE CURRENT ANSI Z223.1/NFPA 54-LATEST EDITION (USA) OR CAN/CGA B149.1-LATEST EDITION (CANADA). THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTION. FOR INSTALLATION IN SOLID FUEL BURNING FIREPLACES ONLY - MASONRY OR FACTORY BUILT. THIS VENTED GAS FIREPLACE HEATER IS NOT FOR USE WITH AIR FILTERS.

THIS APPLIANCE IS ONLY FOR USE WITH THE TYPE OF GAS INDICATED ON THE RATING PLATE AND MAY BE INSTALLED IN AN AFTERMARKET, PERMANENTLY LOCATED, MANUFACTURED (MOBILE) HOME WHERE NOT PROHIBITED BY LOCAL CODES. SEE OWNER'S MANUAL FOR DETAILS. THIS APPLIANCE IS NOT CONVERTIBLE FOR USE WITH OTHER GASES UNLESS A CERTIFIED KIT IS USED.

DANGER: RISK OF ELECTRICAL SHOCK. DISCONNECT POWER BEFORE SERVICING UNIT.

IF ELECTRICALLY CONNECTED, CONNECTIONS AND GROUNDING MUST BE IN ACCORDANCE WITH LOCAL CODES, IF ANY. IF NOT, FOLLOW THE CURRENT NATIONAL ELECTRICAL CODE ANSI/NFPA 70-LATEST EDITION (USA) OR CSA C22.1-LATEST EDITION (CANADA).

MINIMUM FIREPLACE SIZES REQUIRED	MPI27CD
Front Opening.....	27" (686mm)
Height.....	18" (457mm)
Rear Width	17" (432mm)
Depth	15" (381mm)

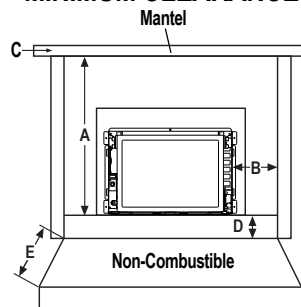
MINIMUM CLEARANCES TO COMBUSTIBLES

A = 1-1/2" (38mm) Top Facing to Bottom of Appliance	32" (813mm)
B = Side Wall	9-1/2" (241mm)
*C = 6" (152mm) Mantel to Bottom of Appliance	34" (864mm)

HEARTH PROTECTION

D = Vertical Distance from base of appliance.....	0" (0mm)	4" (102mm)
to Hearth Extension.....	(0mm)	
E = Minimum Horizontal Distance.....	10" (254mm)	0" (0mm)
from Front of Appliance.....		

*See owner's manual for additional mantel clearances and options.

MINIMUM CLEARANCES

Note: Hearth protection to be min. 1/2" (13mm) thick non-combustible or equivalent, with a k factor of .84.

RATINGS	Madison Park 27 CD (MPI27CD)	
	NATURAL GAS	LP GAS
MAX/MIN INPUT BTUH 0-2,000 FT (0-610 M)*	30,000 / 21,000	25,000 / 20,000
MANIFOLD PRESSURE (IN. WC)	3.5	10.0
MIN. INLET PRESSURE (IN. WC)	5.0	10.5
ORIFICE (DMS) 0-2,000 FT (0-610 M)*	#38	#53

For use only with barrier Part No. J4343. Follow installation instructions.

*UNIT FACTORY EQUIPPED FOR 0-2000 FT/610 M, IN CANADA 0-4500 FT/1370 M. ELECTRICAL RATING: 120 VAC, 60 HZ, LESS THAN 2 AMPS

CHIMNEY - USE 3" (76 MM) GAS VENT FLEX CHIMNEY LINER LISTED TO UL 1777 OR UL6 S635.

THIS APPLIANCE MUST BE PROPERLY CONNECTED TO A VENTING SYSTEM IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

FOR ALTITUDES ABOVE 2,000 FT/610M (IN CANADA 4500 FT/1370M) DE-RATE THE APPLIANCE BY FOUR (4)% FOR EVERY 1,000 FT (305 M).

CAUTION: HOT WHILE IN OPERATION. DO NOT TOUCH. SEVERE BURNS MAY RESULT. KEEP CHILDREN, CLOTHING, FURNITURE, GASOLINE AND OTHER LIQUIDS HAVING FLAMMABLE VAPORS AWAY. KEEP BURNER AND CONTROL COMPARTMENT CLEAN. SEE INSTALLATION AND OPERATING INSTRUCTIONS ACCOMPANYING APPLIANCE. FOR USE WITH GLASS DOORS CERTIFIED WITH THIS APPLIANCE ONLY. DO NOT OPERATE THE APPLIANCE WITH GLASS REMOVED, CRACKED OR BROKEN. REPLACEMENT OF THE PANEL(S) SHOULD BE DONE BY A LICENSED OR QUALIFIED PERSON.

WARNING: 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.

WARNING: FAILURE TO INSTALL THIS APPLIANCE PER THE MANUFACTURER'S INSTRUCTIONS OR FAILURE TO USE ONLY PARTS SPECIFICALLY APPROVED WITH THIS APPLIANCE MAY RESULT IN PROPERTY DAMAGE OR PERSONAL INJURY.

DATE OF MANUFACTURE / DATE DE FABRICATION

2014 2015 2016 2017 JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

Part No. 900372-00 Rev. 0, 12/2014

DO NOT REMOVE OR COVER THIS LABEL



Report No. 14-098

MODEL Madison Park™ 32

SERIAL
NO. MPI32

MANUFACTURED BY:
INNOVATIVE HEARTH PRODUCTS
1502 14TH ST NW
AUBURN, WA., USA 98001



FACTORY EQUIPPED FOR NATURAL GAS. IF CONTROL PANEL
CONTRADICTS THIS LABEL, UNIT FUEL TYPE HAS BEEN CONVERTED.

VENTED GAS FIREPLACE HEATER - NOT FOR USE WITH SOLID FUEL

CONFORMS TO ANSI Z21.88-2014/CSA 2.33-2014 & CAN/CGA-2.17-M91 (R2009).

THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH LOCAL CODES, IF ANY. IF NOT, FOLLOW THE CURRENT ANSI Z223.1/NFPA 54-LATEST EDITION (USA) OR CAN/CGA B149.1-LATEST EDITION (CANADA). THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTION. FOR INSTALLATION IN SOLID FUEL BURNING FIREPLACES ONLY - MASONRY OR FACTORY BUILT. THIS VENTED GAS FIREPLACE HEATER IS NOT FOR USE WITH AIR FILTERS.

THIS APPLIANCE IS ONLY FOR USE WITH THE TYPE OF GAS INDICATED ON THE RATING PLATE AND MAY BE INSTALLED IN AN AFTERMARKET, PERMANENTLY LOCATED, MANUFACTURED (MOBILE) HOME WHERE NOT PROHIBITED BY LOCAL CODES. SEE OWNER'S MANUAL FOR DETAILS. THIS APPLIANCE IS NOT CONVERTIBLE FOR USE WITH OTHER GASES UNLESS A CERTIFIED KIT IS USED.

DANGER: RISK OF ELECTRICAL SHOCK. DISCONNECT POWER BEFORE SERVICING UNIT.

IF ELECTRICALLY CONNECTED, CONNECTIONS AND GROUNDING MUST BE IN ACCORDANCE WITH LOCAL CODES, IF ANY. IF NOT, FOLLOW THE CURRENT NATIONAL ELECTRICAL CODE ANSI/NFPA 70-LATEST EDITION (USA) OR CSA C22.1-LATEST EDITION (CANADA).

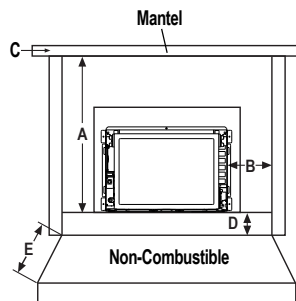
MINIMUM FIREPLACE SIZES REQUIRED	MPI32
Front Opening.....	32" (813mm)
Height.....	19-1/2" (495mm)
Rear Width	22" (559mm)
Depth	16" (406mm)

MINIMUM CLEARANCES TO COMBUSTIBLES

A = Mantel.....32" (813mm)

B = Side Wall.....4" (102mm)

*C = Mantel Depth.....10" (254mm)

HEARTH PROTECTIOND = Vertical Distance from base of appliance..... 0" 10"
to Hearth Extension..... (0mm) (254mm)E = Minimum Horizontal Distance..... 2" 0"
from Front of Appliance..... (51mm) (0mm)**MINIMUM CLEARANCES**

*See owner's manual for additional mantel clearances and options.

RATINGS	Madison Park 32 (MPI32)		
	NATURAL GAS	LP GAS	
MAX/MIN INPUT BTUH 0-2,000 FT (0-610 M)*	34,000 / 23,000	34,000 / 28,000	For use only with barrier Part No. J4785. Follow installation instructions.
MANIFOLD PRESSURE (IN. WC)	3.5	10.0	
MIN. INLET PRESSURE (IN. WC)	5.0	10.5	
ORIFICE (DMS) 0-2,000 FT (0-610 M)*	#34	#51	

*UNIT FACTORY EQUIPPED FOR 0-2000 FT/0-610 M, IN CANADA 0-4500 FT/0-1370 M. ELECTRICAL RATING: 120 VAC, 60 HZ, LESS THAN 2 AMPS

CHIMNEY - USE 3" (76 MM) GAS VENT FLEX CHIMNEY LINER LISTED TO UL 1777 OR ULC S635.

THIS APPLIANCE MUST BE PROPERLY CONNECTED TO A VENTING SYSTEM IN ACCORDANCE WITH THE MANUFACTURER'S
INSTALLATION INSTRUCTIONS.

FOR ALTITUDES ABOVE 2,000 FT/610M (IN CANADA 4500 FT/1370M) DE-RATE THE APPLIANCE BY FOUR (4)% FOR EVERY 1,000 FT (305 M).

CAUTION: HOT WHILE IN OPERATION. DO NOT TOUCH. SEVERE BURNS MAY RESULT. KEEP CHILDREN, CLOTHING, FURNITURE, GASOLINE AND OTHER LIQUIDS HAVING FLAMMABLE VAPORS AWAY. KEEP BURNER AND CONTROL COMPARTMENT CLEAN. SEE INSTALLATION AND OPERATING INSTRUCTIONS ACCOMPANYING APPLIANCE. FOR USE WITH GLASS DOORS CERTIFIED WITH THIS APPLIANCE ONLY. DO NOT OPERATE THE APPLIANCE WITH GLASS REMOVED, CRACKED OR BROKEN. REPLACEMENT OF THE PANEL(S) SHOULD BE DONE BY A LICENSED OR QUALIFIED PERSON.

WARNING: 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.

WARNING: FAILURE TO INSTALL THIS APPLIANCE PER THE MANUFACTURER'S INSTRUCTIONS OR FAILURE TO USE ONLY PARTS SPECIFICALLY APPROVED WITH THIS APPLIANCE MAY RESULT IN PROPERTY DAMAGE OR PERSONAL INJURY.

DATE OF MANUFACTURE / DATE DE FABRICATION

2014 2015 2016 2017 JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

Part No. 900292-00 Rev. 0, 12/2014

DO NOT REMOVE OR COVER THIS LABEL

SAFETY / LISTING LABEL - MPI32CD



Report No. 14-098

MODEL **Madison Park™ 32 CD**

MANUFACTURED BY:
INNOVATIVE HEARTH PRODUCTS
1502 14TH ST NW
AUBURN, WA., USA 98001

SERIAL NO. **MPI32CD**

FACTORY EQUIPPED FOR NATURAL GAS. IF CONTROL PANEL
CONTRADICTS THIS LABEL, UNIT FUEL TYPE HAS BEEN CONVERTED.

VENTED GAS FIREPLACE HEATER - NOT FOR USE WITH SOLID FUEL

CONFORMS TO ANSI Z21.88-2014/CSA 2.33-2014 & CAN/CGA-2.17-M91 (R2009).

THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH LOCAL CODES, IF ANY. IF NOT, FOLLOW THE CURRENT ANSI Z223.1/NFPA 54-LATEST EDITION (USA) OR CAN/CGA B149.1-LATEST EDITION (CANADA). THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTION. FOR INSTALLATION IN SOLID FUEL BURNING FIREPLACES ONLY - MASONRY OR FACTORY BUILT. THIS VENTED GAS FIREPLACE HEATER IS NOT FOR USE WITH AIR FILTERS.

THIS APPLIANCE IS ONLY FOR USE WITH THE TYPE OF GAS INDICATED ON THE RATING PLATE AND MAY BE INSTALLED IN AN AFTERMARKET, PERMANENTLY LOCATED, MANUFACTURED (MOBILE) HOME WHERE NOT PROHIBITED BY LOCAL CODES. SEE OWNER'S MANUAL FOR DETAILS. THIS APPLIANCE IS NOT CONVERTIBLE FOR USE WITH OTHER GASES UNLESS A CERTIFIED KIT IS USED.

DANGER: RISK OF ELECTRICAL SHOCK. DISCONNECT POWER BEFORE SERVICING UNIT.

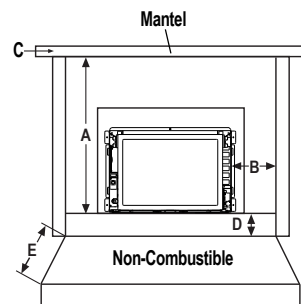
IF ELECTRICALLY CONNECTED, CONNECTIONS AND GROUNDING MUST BE IN ACCORDANCE WITH LOCAL CODES, IF ANY. IF NOT, FOLLOW THE CURRENT NATIONAL ELECTRICAL CODE ANSI/NFPA 70-LATEST EDITION (USA) OR CSA C22.1-LATEST EDITION (CANADA).

MINIMUM FIREPLACE SIZES REQUIRED	MPI32CD
Front Opening.....	32" (813mm)
Height.....	19-1/2" (495mm)
Rear Width.....	22" (559mm)
Depth.....	16" (406mm)

MINIMUM CLEARANCES TO COMBUSTIBLES

A = Mantel.....	32" (813mm)
B = Side Wall.....	4" (102mm)
*C = Mantel Depth.....	10" (254mm)
HEARTH PROTECTION	
D = Vertical Distance from base of appliance.....	0" 10"
to Hearth Extension.....	(0mm) (254mm)
E = Minimum Horizontal Distance.....	2" 0"
from Front of Appliance.....	(51mm) (0mm)

*See owner's manual for additional mantel clearances and options.

MINIMUM CLEARANCES

RATINGS	Madison Park 32 CD (MPI32CD)		For use only with barrier Part No. J4785. Follow installation instructions.
	NATURAL GAS	LP GAS	
MAX/MIN INPUT BTUH 0-2,000 FT (0-610 M)*	34,000 / 23,000	34,000 / 28,000	
MANIFOLD PRESSURE (IN. WC)	3.5	10.0	
MIN. INLET PRESSURE (IN. WC)	5.0	10.5	
ORIFICE (DMS) 0-2,000 FT (0-610 M)*	#34	#51	

*UNIT FACTORY EQUIPPED FOR 0-2000 FT/0-610 M, IN CANADA 0-4500 FT/0-1370 M. ELECTRICAL RATING: 120 VAC, 60 HZ, LESS THAN 2 AMPS

CHIMNEY - USE 3" (76 MM) GAS VENT FLEX CHIMNEY LINER LISTED TO UL 1777 OR ULC S635.

THIS APPLIANCE MUST BE PROPERLY CONNECTED TO A VENTING SYSTEM IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

FOR ALTITUDES ABOVE 2,000 FT/610M (IN CANADA 4500 FT/1370M) DE-RATE THE APPLIANCE BY FOUR (4)% FOR EVERY 1,000 FT (305 M).

CAUTION: HOT WHILE IN OPERATION. DO NOT TOUCH. SEVERE BURNS MAY RESULT. KEEP CHILDREN, CLOTHING, FURNITURE, GASOLINE AND OTHER LIQUIDS HAVING FLAMMABLE VAPORS AWAY. KEEP BURNER AND CONTROL COMPARTMENT CLEAN. SEE INSTALLATION AND OPERATING INSTRUCTIONS ACCOMPANYING APPLIANCE. FOR USE WITH GLASS DOORS CERTIFIED WITH THIS APPLIANCE ONLY. DO NOT OPERATE THE APPLIANCE WITH GLASS REMOVED, CRACKED OR BROKEN. REPLACEMENT OF THE PANEL(S) SHOULD BE DONE BY A LICENSED OR QUALIFIED PERSON.

WARNING: 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.

WARNING: FAILURE TO INSTALL THIS APPLIANCE PER THE MANUFACTURER'S INSTRUCTIONS OR FAILURE TO USE ONLY PARTS SPECIFICALLY APPROVED WITH THIS APPLIANCE MAY RESULT IN PROPERTY DAMAGE OR PERSONAL INJURY.

DATE OF MANUFACTURE / DATE DE FABRICATION

Part No. 900293-00 Rev. 0, 12/2014

DO NOT REMOVE OR COVER THIS LABEL

SAFETY / LISTING LABEL - MPI34



Report No. 14-098

MODEL Madison Park™ 34

MANUFACTURED BY:
INNOVATIVE HEARTH PRODUCTS
1502 14TH ST NW
AUBURN, WA., USA 98001

SERIAL NO. MPI34



FACTORY EQUIPPED FOR NATURAL GAS. IF CONTROL PANEL
CONTRADICTS THIS LABEL, UNIT FUEL TYPE HAS BEEN CONVERTED.

VENTED GAS FIREPLACE HEATER - NOT FOR USE WITH SOLID FUEL

CONFORMS TO ANSI Z21.88-2014/CSA 2.33-2014 & CAN/CGA-2.17-M91 (R2009).

THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH LOCAL CODES, IF ANY. IF NOT, FOLLOW THE CURRENT ANSI Z223.1/NFPA 54-LATEST EDITION (USA) OR CAN/CGA B149.1-LATEST EDITION (CANADA). THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTION. FOR INSTALLATION IN SOLID FUEL BURNING FIREPLACES ONLY - MASONRY OR FACTORY BUILT. THIS VENTED GAS FIREPLACE HEATER IS NOT FOR USE WITH AIR FILTERS.

THIS APPLIANCE IS ONLY FOR USE WITH THE TYPE OF GAS INDICATED ON THE RATING PLATE AND MAY BE INSTALLED IN AN AFTERMARKET, PERMANENTLY LOCATED, MANUFACTURED (MOBILE) HOME WHERE NOT PROHIBITED BY LOCAL CODES. SEE OWNER'S MANUAL FOR DETAILS. THIS APPLIANCE IS NOT CONVERTIBLE FOR USE WITH OTHER GASES UNLESS A CERTIFIED KIT IS USED.

DANGER: RISK OF ELECTRICAL SHOCK. DISCONNECT POWER BEFORE SERVICING UNIT.

IF ELECTRICALLY CONNECTED, CONNECTIONS AND GROUNDING MUST BE IN ACCORDANCE WITH LOCAL CODES, IF ANY. IF NOT, FOLLOW THE CURRENT NATIONAL ELECTRICAL CODE ANSI/NFPA 70-LATEST EDITION (USA) OR CSA C22.1-LATEST EDITION (CANADA).

MINIMUM FIREPLACE SIZES REQUIRED	MPI34
Front Opening.....	34" (864mm)
Height.....	24" (610mm)
Rear Width.....	24" (610mm)
Depth.....	16" (406mm)

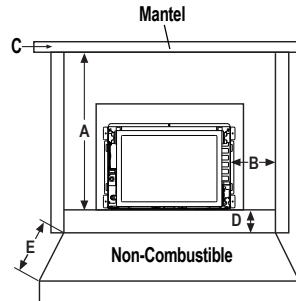
MINIMUM CLEARANCES TO COMBUSTIBLES

A = Mantel.....	36" (914mm)
B = Side Wall.....	4" (102mm)
*C = Mantel Depth.....	10" (254mm)

HEARTH PROTECTION

D = Vertical Distance from base of appliance.....	0" 10"
to Hearth Extension.....	(0mm) (254mm)
E = Minimum Horizontal Distance.....	2" 0"
from Front of Appliance.....	(51mm) (0mm)

*See owner's manual for additional mantel clearances and options.

MINIMUM CLEARANCES

RATINGS	Madison Park 34 (MPI34)		For use only with barrier Part No. J5006. Follow installation instructions.
	NATURAL GAS	LP GAS	
MAX/MIN INPUT BTUH 0-2,000 FT (0-610 M)*	38,000 / 25,000	35,500 / 27,000	
MANIFOLD PRESSURE (IN. WC)	3.5 / 1.6	10.0 / 6.4	
MIN. INLET PRESSURE (IN. WC)	5.0	10.5	
ORIFICE (DMS) 0-2,000 FT (0-610 M)*	#31	#50	

*UNIT FACTORY EQUIPPED FOR 0-2000 FT/0-610 M, IN CANADA 0-4500 FT/0-1370 M. ELECTRICAL RATING: 120 VAC, 60 HZ, LESS THAN 2 AMPS

CHIMNEY - USE 3" (76 MM) GAS VENT FLEX CHIMNEY LINER LISTED TO UL 1777 OR ULC S635.

THIS APPLIANCE MUST BE PROPERLY CONNECTED TO A VENTING SYSTEM IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

FOR ALTITUDES ABOVE 2,000 FT/610M (IN CANADA 4500 FT/1370M) DE-RATE THE APPLIANCE BY FOUR (4)% FOR EVERY 1,000 FT (305 M).

CAUTION: HOT WHILE IN OPERATION. DO NOT TOUCH. SEVERE BURNS MAY RESULT. KEEP CHILDREN, CLOTHING, FURNITURE, GASOLINE AND OTHER LIQUIDS HAVING FLAMMABLE VAPORS AWAY. KEEP BURNER AND CONTROL COMPARTMENT CLEAN. SEE INSTALLATION AND OPERATING INSTRUCTIONS ACCOMPANYING APPLIANCE. FOR USE WITH GLASS DOORS CERTIFIED WITH THIS APPLIANCE ONLY. DO NOT OPERATE THE APPLIANCE WITH GLASS REMOVED, CRACKED OR BROKEN. REPLACEMENT OF THE PANEL(S) SHOULD BE DONE BY A LICENSED OR QUALIFIED PERSON.

WARNING: 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.

WARNING: FAILURE TO INSTALL THIS APPLIANCE PER THE MANUFACTURER'S INSTRUCTIONS OR FAILURE TO USE ONLY PARTS SPECIFICALLY APPROVED WITH THIS APPLIANCE MAY RESULT IN PROPERTY DAMAGE OR PERSONAL INJURY.

DATE OF MANUFACTURE / DATE DE FABRICATION

Part No. 900296-00 Rev. 1, 12/2014

DO NOT REMOVE OR COVER THIS LABEL

SAFETY / LISTING LABEL - MPI34CD



MODEL **Madison Park™ 34 CD**

SERIAL NO. **MPI34CD**

MANUFACTURED BY:
INNOVATIVE HEARTH PRODUCTS
1502 14TH ST NW
AUBURN, WA., USA 98001



FACTORY EQUIPPED FOR NATURAL GAS. IF CONTROL PANEL
CONTRADICTS THIS LABEL, UNIT FUEL TYPE HAS BEEN CONVERTED.

VENTED GAS FIREPLACE HEATER - NOT FOR USE WITH SOLID FUEL

CONFORMS TO ANSI Z21.88-2014/CSA 2.33-2014 & CAN/CGA-2.17-M91 (R2009).

THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH LOCAL CODES, IF ANY. IF NOT, FOLLOW THE CURRENT ANSI Z223.1/NFPA 54-LATEST EDITION (USA) OR CAN/CGA B149.1-LATEST EDITION (CANADA). THIS APPLIANCE MUST BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTION. FOR INSTALLATION IN SOLID FUEL BURNING FIREPLACES ONLY - MASONRY OR FACTORY BUILT. THIS VENTED GAS FIREPLACE HEATER IS NOT FOR USE WITH AIR FILTERS.

THIS APPLIANCE IS ONLY FOR USE WITH THE TYPE OF GAS INDICATED ON THE RATING PLATE AND MAY BE INSTALLED IN AN AFTERMARKET, PERMANENTLY LOCATED, MANUFACTURED (MOBILE) HOME WHERE NOT PROHIBITED BY LOCAL CODES. SEE OWNER'S MANUAL FOR DETAILS. THIS APPLIANCE IS NOT CONVERTIBLE FOR USE WITH OTHER GASES UNLESS A CERTIFIED KIT IS USED.

DANGER: RISK OF ELECTRICAL SHOCK. DISCONNECT POWER BEFORE SERVICING UNIT.

IF ELECTRICALLY CONNECTED, CONNECTIONS AND GROUNDING MUST BE IN ACCORDANCE WITH LOCAL CODES, IF ANY. IF NOT, FOLLOW THE CURRENT NATIONAL ELECTRICAL CODE ANSI/NFPA 70-LATEST EDITION (USA) OR CSA C22.1-LATEST EDITION (CANADA).

MINIMUM FIREPLACE SIZES REQUIRED	MPI34CD
Front Opening.....	34" (864mm)
Height.....	24" (610mm)
Rear Width	24" (610mm)
Depth	16" (406mm)

MINIMUM CLEARANCES TO COMBUSTIBLES

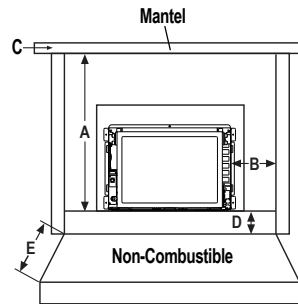
A = Mantel.....	36" (914mm)
B = Side Wall	4" (102mm)
*C = Mantel Depth.....	10" (254mm)

HEARTH PROTECTION

D = Vertical Distance from base of appliance.....	0" (0mm)	10" (254mm)
to Hearth Extension	(0mm)	(254mm)
E = Minimum Horizontal Distance.....	2" (51mm)	0" (0mm)
from Front of Appliance.....	(51mm)	(0mm)

*See owner's manual for additional mantel clearances and options.

MINIMUM CLEARANCES



RATINGS	Madison Park 34 CD (MPI34CD)		For use only with barrier Part No. J5006. Follow installation instructions.
	NATURAL GAS	LP GAS	
MAX/MIN INPUT BTUH 0-2,000 FT (0-610 M)*	38,000 / 25,000	35,500 / 27,000	
MANIFOLD PRESSURE (IN. WC)	3.5 / 1.6	10.0 / 6.4	
MIN. INLET PRESSURE (IN. WC)	5.0	10.5	
ORIFICE (DMS) 0-2,000 FT (0-610 M)*	#31	#50	

*UNIT FACTORY EQUIPPED FOR 0-2000 FT/0-610 M, IN CANADA 0-4500 FT/0-1370 M. ELECTRICAL RATING: 120 VAC, 60 HZ, LESS THAN 2 AMPS

CHIMNEY - USE 3" (76 MM) GAS VENT FLEX CHIMNEY LINER LISTED TO UL 1777 OR ULC S635.

THIS APPLIANCE MUST BE PROPERLY CONNECTED TO A VENTING SYSTEM IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

FOR ALTITUDES ABOVE 2,000 FT/610M (IN CANADA 4500 FT/1370M) DE-RATE THE APPLIANCE BY FOUR (4)% FOR EVERY 1,000 FT (305 M).

CAUTION: HOT WHILE IN OPERATION. DO NOT TOUCH. SEVERE BURNS MAY RESULT. KEEP CHILDREN, CLOTHING, FURNITURE, GASOLINE AND OTHER LIQUIDS HAVING FLAMMABLE VAPORS AWAY. KEEP BURNER AND CONTROL COMPARTMENT CLEAN. SEE INSTALLATION AND OPERATING INSTRUCTIONS ACCOMPANYING APPLIANCE. FOR USE WITH GLASS DOORS CERTIFIED WITH THIS APPLIANCE ONLY. DO NOT OPERATE THE APPLIANCE WITH GLASS REMOVED, CRACKED OR BROKEN. REPLACEMENT OF THE PANEL(S) SHOULD BE DONE BY A LICENSED OR QUALIFIED PERSON.

WARNING: 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.

WARNING: FAILURE TO INSTALL THIS APPLIANCE PER THE MANUFACTURER'S INSTRUCTIONS OR FAILURE TO USE ONLY PARTS SPECIFICALLY APPROVED WITH THIS APPLIANCE MAY RESULT IN PROPERTY DAMAGE OR PERSONAL INJURY.

DATE OF MANUFACTURE / DATE DE FABRICATION

2014 2015 2016 2017 JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

Part No. 900297-00 Rev. 1, 12/2014

DO NOT REMOVE OR COVER THIS LABEL



FOR YOUR SAFETY READ BEFORE OPERATING

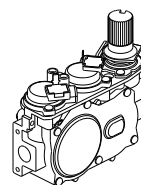
WARNING: If you do not follow these instructions exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

- A. This appliance 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 neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.
- C. If any portion of this appliance does not operate as the instructions indicate, do not try to repair it, call a qualified service technician. Do not use tools. Force or attempted repair may result in a fire or explosion.
- D. Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

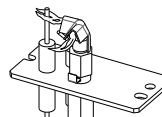
OPERATING INSTRUCTIONS

1. STOP! Read the safety information above on this label.
2. Read the operation section of the Installation and Operation manual.
3. Turn the burner ON/OFF switch in the control compartment to "OFF."
4. Turn "OFF" all electric power to the appliance.
5. This appliance is equipped with an ignition device which automatically lights the pilot. Do not try to light the pilot by hand.
6. Wait five (5) minutes to clear out any gas. If you then smell gas, STOP! Follow "B" in the safety information above on this page. If you do not smell gas, go to the next step.
7. Turn on all electric power to the appliance.
8. Turn the burner ON/OFF switch in the control compartment to ON. After approximately 4 seconds the spark ignition system will spark for 60 seconds to light the main burner.
9. If the appliance will not operate, follow the instructions "To Turn Off Gas To Appliance" and call your service technician or gas supplier.

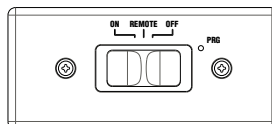
Electronic Gas Control Valve - SIT Proflame



Electronic Pilot Assembly



Control Switches



TO TURN OFF GAS TO APPLIANCE

1. Turn the burner ON/OFF switch in the control compartment to "OFF."
2. Turn off all electric power to the appliance if service is to be performed.
3. Close the main line gas shut-off valve.

P/N 900003-00, Rev. A, 10/2014



DANGER



HOT GLASS WILL CAUSE BURNS.

DO NOT TOUCH GLASS UNTIL COOLED.

NEVER ALLOW CHILDREN TO TOUCH GLASS.

A barrier* designed to reduce the risk of burns from the hot viewing glass is provided with this appliance and shall be installed for the protection of children and other at-risk individuals. *Included with required facade.

Innovative Hearth Products

IronStrike® Brand Gas Fireplaces, Stoves and Inserts

20 Year Limited Warranty

THE WARRANTY

Innovative Hearth Products ("IHP") 20 Year Limited Warranty warrants your IronStrike® brand gas fireplace or insert ("Product") to be free from defects in materials and workmanship at the time of manufacture. The Product body and firebox carry the 20 Year Limited Warranty. Ceramic glass carries the 20 Year Limited Warranty against thermal breakage only. After installation, if covered components manufactured by IHP are found to be defective in materials or workmanship during the 20 Year Limited Warranty period and while the Product remains at the site of the original installation, IHP will, at its option, repair or replace the covered components. If repair or replacement is not commercially practical, IHP will, at its option, refund the purchase price or wholesale price of the IHP product, whichever is applicable. IHP will also pay IHP prevailing labor rates, as determined in its sole discretion, incurred in repairing or replacing such components for up to five years. THERE ARE EXCLUSIONS AND LIMITATIONS to this 20 Year Limited Warranty as described herein.

COVERAGE COMMENCEMENT DATE

Warranty coverage begins on the date of purchase. In the case of new home construction, warranty coverage begins on the date of first occupancy of the dwelling or six months after the sale of the Product by an independent IHP dealer/distributor, whichever occurs earlier. The warranty shall commence no later than 24 months following the date of product shipment from IHP, regardless of the installation or occupancy date.

EXCLUSIONS AND LIMITATIONS

This 20 Year Limited Warranty applies only if the Product is installed in the United States or Canada and only if operated and maintained in accordance with the printed instructions accompanying the Product and in compliance with all applicable installation and building codes and good trade practices.

This warranty is non-transferable and extends to the original owner only. The Product must be purchased through a listed supplier of IHP and proof of purchase must be provided. The Product body and firebox carry the 20 Year Limited Warranty from the date of installation. Vent components, trim components and paint are excluded from this 20 Year Limited Warranty. The following do not carry the 20 Year Limited Warranty but are warranted as follows:

- Burner** – Repair or replacement for one year from the date of installation
- Gas components** – Repair or replacement for one year from the date of installation
- Gaskets** – Repair or replacement for one year from the date of installation
- Gold & nickel plating** – Replacement for two years from date of installation. Excludes tarnishing
- Logs** – Replacement for one year from the date of installation against thermal breakage only
- Optional blowers & remote controls** – Repair or replacement for one year from the date of installation
- Optional glass doors** – Repair or replacement for 90 days from the date of installation
- Tempered glass** – Replacement for one year from the date of installation
- Labor coverage** – Prevailing IHP labor rates apply for the warranty period of the component

Parts not otherwise listed carry a 90 day warranty from the date of installation.

Whenever practicable, IHP will provide replacement parts, if available, for a period of 10 years from the last date of manufacture of the Product.

IHP will not be responsible for: (a) damages caused by normal wear and tear, accident, riot, fire, flood or acts of God; (b) damages caused by abuse, negligence, misuse, or unauthorized alteration or repair of the Product affecting its stability or performance (The Product must be subjected to normal use. The Product is designed to burn either natural or propane gas only. Burning conventional fuels such as wood, coal or any other solid fuel will cause damage to the Product, will produce excessive temperatures and could result in a fire hazard.); (c) damages caused by failing to provide proper maintenance and service in accordance with the instructions provided with the Product; (d) damages, repairs or inefficiency resulting from faulty installation or application of the Product.

IHP is not responsible for inadequate fireplace system draft caused by air conditioning and heating systems, mechanical ventilation systems, or general construction conditions which may generate negative pressure in the room in which the appliance is installed. Additionally IHP assumes no responsibility for drafting conditions caused by venting configurations, adjoining trees or buildings, adverse wind conditions or unusual environmental factors and conditions that affect the operation of the unit.

This 20 Year Limited Warranty covers only parts and labor as provided herein. In no case shall IHP be responsible for materials, components or construction, which are not manufactured or supplied by IHP or for the labor necessary to install, repair or remove such materials, components or construction. Additional utility bills incurred due to any malfunction or defect in equipment are not covered by this warranty. All replacement or repair components will be shipped F.O.B. from the nearest stocking IHP factory.

LIMITATION ON LIABILITY

It is expressly agreed and understood that IHP's sole obligation and the purchaser's exclusive remedy under this warranty, under any other warranty, expressed or implied, or in contract, tort or otherwise, shall be limited to replacement, repair, or refund, as specified herein.

In no event shall IHP be liable for any incidental or consequential damages caused by defects in the Product, whether such damage occurs or is discovered before or after repair or replacement, and whether such damage is caused by IHP's negligence. IHP has not made and does not make any representation or warranty of fitness for a particular use or purpose, and there is no implied condition of fitness for a particular use or purpose.

IHP makes no expressed warranties except as stated in this 20 Year Limited Warranty. The duration of any implied warranty is limited to the duration of this expressed warranty.

No one is authorized to change this 20 Year Limited Warranty or to create for IHP any other obligation or liability in connection with the Product. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. The provisions of this 20 Year Limited Warranty are in addition to and not a modification of or subtraction from any statutory warranties and other rights and remedies provided by law.

INVESTIGATION OF CLAIMS AGAINST WARRANTY

IHP reserves the right to investigate any and all claims against this 20 Year Limited Warranty and to decide, in its sole discretion, upon the method of settlement.

To receive the benefits and advantages described in this 20 Year Limited Warranty, the appliance must be installed and repaired by a licensed contractor approved by IHP.

Contact IHP at the address provided herein to obtain a listing of approved dealers/distributors. **IHP shall in no event be responsible for any warranty work done by a contractor that is not approved without first obtaining IHP's prior written consent.**

HOW TO REGISTER A CLAIM AGAINST WARRANTY

In order for any claim under this warranty to be valid, you must contact the IHP dealer/distributor from which you purchased the product. If you cannot locate the dealer/distributor, then you must notify IHP in writing. IHP must be notified of the claimed defect in writing within 90 days of the date of failure. Notices should be directed to the IHP Warranty Department at 1508 Elm Hill Pike, Suite 108; Nashville, TN 37210 or visit our website at WWW.IRONSTRIKE.US.COM.

PRODUCT REFERENCE INFORMATION

We recommend that you record the following important information about your appliance. Please contact your IHP dealer for any questions or concerns.

REPLACEMENT PARTS

See **Pages 34 through 37** for a complete replacement parts lists. Use only parts supplied from the manufacturer.

Normally, all parts should be ordered through your IHP distributor or dealer. Parts will be shipped at prevailing prices at time of order.

When ordering repair parts, always give the following information:

1. The model number of the appliance.
2. The serial number of the appliance.
3. The part number.
4. The description of the part.
5. The quantity required.
6. The installation date of the appliance.

If you encounter any problems or have any questions concerning the installation or application of this system, please contact your dealer.

Innovative Hearth Products
1508 Elm Hill Pike, Suite 108
Nashville, TN 37210
visit us at IronStrike.us.com

Model Number _____
Serial Number _____
Date Installed _____
Your Dealer's Name _____
Fuel Type (Check one) ☐ Natural Gas ☐ Propane Gas (LP)



We recommend that our gas hearth products be installed and serviced by professionals who are certified in the U.S. by the National Fireplace Institute® (NFI) as NFI Gas Specialists.



Nous recommandons que nos foyers au gaz soient installés et que l'entretien soit effectué par des professionnels certifiés par le National Fireplace Institute® (NFI). (Etats-Unis seulement)

IHP reserves the right to make changes at any time, without notice, in design, materials, specifications, and prices, and also to discontinue colors, styles, and products. Consult your local distributor for fireplace code information.

