# Owners & Installation



#### LISTINGS AND CODE APPROVALS

These gas appliances have been tested in accordance with AS4553-2000, NZS 5262 and have been certified by the Australian Gas Association for installation and operation as described in these Installation and Operating Instructions.

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



# G51 UltraGlow

Models: G51-NG G51-ULPG



# PLEASE KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE

### **WARNING:**

Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to this manual. For assistance or additional information consult an authorised installer, service agency or the gas supplier.

### **FOR YOUR SAFETY**

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

Installation and service must be performed by an authorised installer, service agency or the gas supplier.

### **FOR YOUR SAFETY**

What to do if you smell gas:

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

918-236b 02/16/06

# TO THE NEW OWNER:

# Congratulations!

You are the owner of a state-of-the-art Gas Stove by FPI FIREPLACE PRODUCTS INTERNATIONAL LTD. The G51 has been designed to provide you with all the warmth and charm of a wood fireplace at the flick of a switch.

The G51 has been approved by the Australian Gas Association for both safety and efficiency. As it also bears our own mark, it promises to provide you with economy, comfort and security for many trouble free years to follow. Please take a moment now to acquaint yourself with these instructions and the many features of your Regency Fireplace.



# **TABLE OF CONTENTS**

### Safety Label

# Safety Label .......4 Installation Important Message ...... 6 For Your Safety ...... 6 Gas Pipe Testing ...... 6 Materials Required ...... 6 Minimum Fireplace Dimensions ...... 7 Test for Flue Spillage ...... 8 Gas Aeration Setting ...... 8 Installation of Flue Gather ...... 8 Burner Installation ......11 Log Set Installation ......12 Finishing Trim (Optional) ......15 Brick Panels (Optional) ......15

### **Operating Instructions**

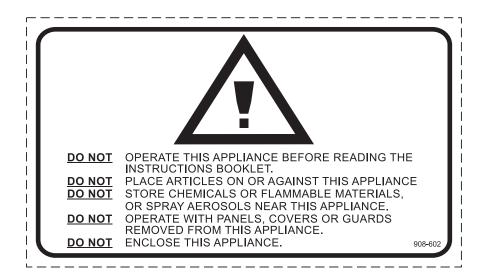
Operating Instructions Lighting Procedure Shutdown Procedure First Fire Normal Operating Sounds of Gas Appliances Lighting Plate Instructions	18 18 18
Maintenance	
Maintenance Instructions  Log Replacement  Fan Replacement  Replacement Parts List	20 21
Warranty	
Warranty	23

This is a copy of the label that accompanies each G51 Zero Clearance Room Sealed Gas Fireplace.

**NOTE:** Regency units are constantly being improved. Check the label on the unit and if there is a difference, the label on the unit is the correct one

# Regency Gas Fireplace

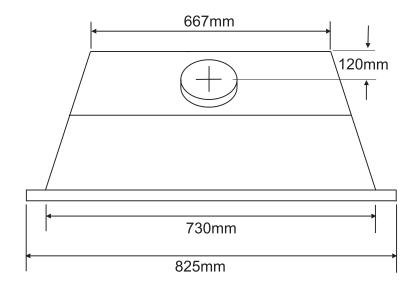
Model	$\bigcirc$	0	Distributed by: Western Australia:	
Gas Type	NG	ULPG	Australian Heating Distributors Pty. Ltd.	
Model	G51-NG	G51-ULPG	31 Clune St. Bayswater, WA, 6053	
Gas Consumption	50mj.	50mj.	Eastern Australia: Fireplace Products Australia Pty. Ltd.	
Manifold Pressure	0.90 kPa	2.61 kPa		
Injector Size	1x#29	1x#46	21-23 South Link Blvd. Dandenong, VIC 3175	
AGA Approval number to	3.45mm	2.06mm	To be installed by an authorised person in accordance with installation instructions provided	
Code AG108	6547	6547	with the appliance.  Flue cowl size is 200mm.	
Electrical: 240VAC 50Hz 1.0	amp max.	<b>C</b> N2134	Serial Number 256	

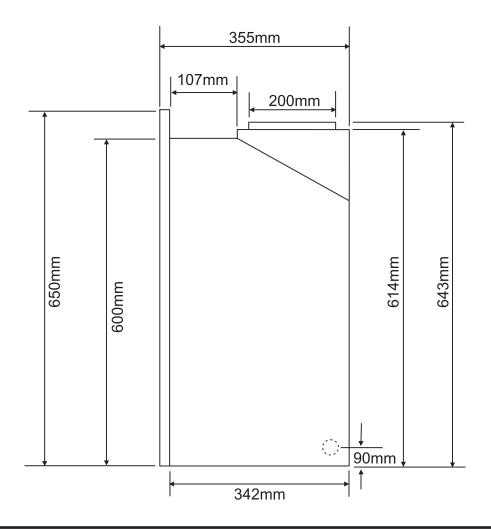


THE GUARD IS FITTED TO THIS APPLIANCE TO REDUCE THE RISK OR FIRE OR INJURY FROM BURNS AND NO PART OF IT SHOULD BE PERMANENTLY REMOVED.

FOR PROTECTION OF YOUNG CHILDREN OR THE INFIRM, A SECONDARY GUARD IS REQUIRED.

(Australia Only)





# IMPORTANT: SAVE THESE INSTRUCTIONS

The Regency Gas Fireplace must be installed in accordance with these instructions. Carefully read all the instructions in this manual first.

Note: Failure to follow these instructions could cause a malfunction of the heater which could result in death, serious bodily injury, and/or property damage. Failure to follow these instructions may also void your fire insurance and/or warranty.

### FOR YOUR SAFETY

This appliance requires air for proper combustion. Always provide adequate combustion and ventilation air. Follow instructions and information in the current AS5601-2004, NZS 5261 or local codes. Consult the "authority having jurisdiction" to determine the need for a permit prior to starting the installation.

# **GAS PIPE TESTING**

The appliance must be isolated from the gas supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 3.45 kPa.

#### Specifications:

Fuel: NG or ULPG Electrical: 240 volt 50 hz system Fan/Blower: 2-speed, 127 CFM Log Sets: Ceramic fibre

### **BEFORE YOU START**

Installation is to be carried out ONLY by an authorised person.

- The appliance shall be installed in accordance with the manufacturer's installation instructions, local gas fitting regulations, municipal building codes, water supply regulations, electrical wiring regulations, with AS5601-2004. (AGA gas installation code) NZS 5261 (New Zealand)
- 2) Installation and repair should be done ONLY by an authorised person.
- 3) The appliance should be inspected before use and at least annually by an authorised service person. More frequent cleaning may be required due to excessive lint from carpeting, bedding material, etc. It is imperative that control compartments, burners and circulating air passageways of the appliance be kept clean and free from excessive lint from carpeting.
- 4) See general construction and assembly instructions. This appliance may only be installed in a flued, non-combustible fireplace. The appliance and flue should be enclosed when installed or passing through a living area, where children may come in contact with it. For combustible enclosure use zero clearance Kit # 390-900.
- 5) Always connect this space heater to a chimney and flue to the outside of the building envelope. Never flue to another room. Make sure that the flue is properly sized and is of adequate height to provide the proper draft.
- 6) Inspect the flueing system annually for blockage and any signs of deterioration.
- To prevent injury, do not allow anyone who is unfamiliar with the operation to use the fireplace.

# INSTALLATION CHECKLIST

The Regency Gas Insert is installed as listed below.

- Unit Location check Clearances to Combustibles on page 7.
- 2) Make the gas connections, see page 7.
- 3) Install flue gather to unit, see page 8.
- 4) Install flue pipe to gather collar.
- Install valve tray and burner, see pages 10-11.
- 5) Test gas pressure, page 8. Check aeration, page 8.
- 6) Test for flue spillage, page 8.
- Install the optional brick panels. See page 15.
- 8) Install the log set. See page 12.
- 9) Final check: Before leaving this unit with the customer, the installer must ensure that the appliance is firing correctly. This includes:
  - a) Clocking the appliance to ensure the correct firing rate.
  - b) Adjusting the primary air, if required, to ensure that the flame does not carbon.
  - c) Ensuring that the appliance is flueing correctly.

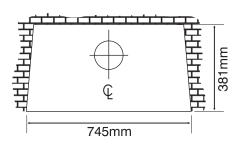
# MATERIALS REQUIRED

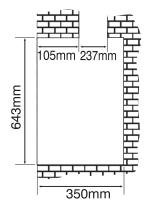
No electric power supply is required for the gas control to operate. A 240 Volt AC power cord is hooked up to the fan switch and blower. Plug 3 wire cord into a suitable receptacle. Do not cut the ground terminal off under any circumstances.

When connected with 240 volts, the appliance must be electrically grounded in accordance with local codes.

# MINIMUM FIREPLACE DIMENSIONS

The minimum fireplace dimensions for the Regency gas space heater are shown in the following diagrams:





# MINIMUM CLEARANCES TO COMBUSTIBLES

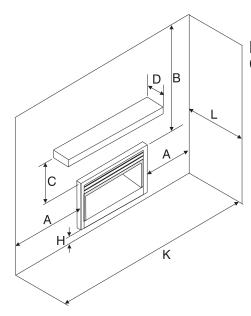
The minimum fireplace clearances for the Regency gas space heater are shown in the following diagrams:

### From Unit

Sides	Α	305 mm
Ceiling	В	914 mm
Mantel	С	204mm
Floor	Н	100mm

Min. Alcove Width K 1435 mm Max. Alcove Depth L 915 mm

Mantle D 305mm



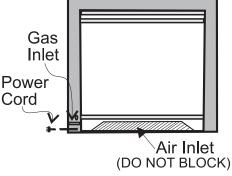
NOTE: A non-combustible mantel may be installed at a lower height if the framing is made of metal studs covered with a non-combustible board.

# **GAS CONNECTION**

# GAS CONNECTION WARNING: Only persons licensed to work with

Only persons licensed to work with gas piping may make the necessary gas connections to this appliance.

- If the appliance is to be installed into an existing chimney system, thoroughly clean the masonry or factory built fireplace.
- 2) The gas line should be rigid pipe. Copper may also be used if approved by AS5601-



2004.

3) Locate the center point where the flue will pass through the chimney above the appliance. Move the appliance into the exact location where it is to be installed. Ensure that the Insert is level.

	SPECIFICATION	NS
	NG	ULPG
INJECTOR	#29	#46
SIZE	3.45mm	2.06mm
INPUT	Min. 25 mj/h	Min. 23 mj/h
RATING	Max. 50 mj/h	Max. 50 mj/h
SUPPLY	Min. 1.13k Pa	Max. 2.75 kPa
PRESSURE		
REGULATOR		
TEST POINT	Max. 0.90 kPa	Max. 2.61 kPa
PRESSURE		

### **FLUEING**

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

This appliance is designed to attach to a 200 mm diameter type B-Vent or listed gas fuel type vent liner running the full length of the chimney. A flue height of 3.6 m. is recommended, the minimum being 1.53 m.

Periodically check that the flue is unrestricted and an adequate draft is present when the unit is in operation.

Before installing flue system ensure that the damper plate is open and secure to prevent the damper plate from falling down and crushing the liner.

Install to AS5601-2004, (Australia) NZS 5261 (New Zealand).

#### Combustion and Ventilation Air

WARNING: This appliance needs fresh air for safe operation and must be installed with provisions for adequate combustion and ventilation air available to the room in which it is to be operating.

Air for combustion is drawn in through the front of the unit, therefore, the front of the unit must be kept clear of any obstructions.

# **GAS PRESSURE TEST**

The unit is preset to give the correct gas input rate. The pressure setting at the test point is:

NG 0.90 kPa ULPG 2.61 kPa

and is measured at the adjustable pressure regulator with the appliance operating on "high".

The pressure check should be carried out with the unit burning and the setting should be within the limits specified.

# TEST FOR FLUE SPILLAGE

A "spillage" test must be made before the installed unit is left with the customer. Follow the procedure below:

- Start all exhaust fans in the home and then close all external doors and windows in the house.
- Light the unit and set controls to maximum. Turn fan off.
- 3) After five minutes, test that there is a "pull" on the flue by placing a smoke match, cigarette or similar device which gives off smoke, in position as shown.

Light a match close to centre. Check if smoke is drawn inside flue.

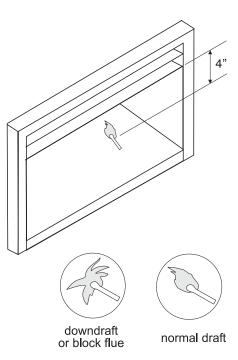


Diagram 1

# GAS AERATION SETTING

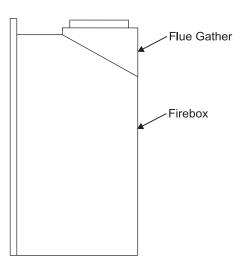
The burner aeration is factory set but may need adjusting due to either the local gas supply, air supply or altitude. This adjustment is performed by the installer.

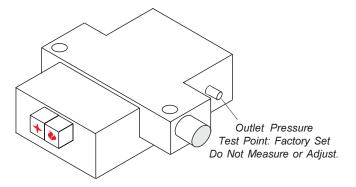
NG: 5 mm open ULPG 10 mm open

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

# INSTALLATION OF FLUE GATHER

- Line up flue gather with the holes on the firebox.
- 2) Secure in place with 16 screws.





# CONVERSION KIT FROM NATURAL GAS TO ULPG #390-969 FOR G51 USING SIMPLOSIT GAS VALVE

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

#### Conversion Kit Contains:

Qt۱	/. Part #	Description
	390-526	ULPG Burner
1	390-511	ULPG Valve Tray
1	918-272	Decal "Converted to ULPG"
1	918-271	Instruction Sheet

- 1) Shut off the gas supply.
- 2) Remove logs.
- 3) Open valve cover.
- Remove the NG burner by removing the screw which secures the burner to the valve tray.



Remove Screw

Remove the valve shield by removing the screw.



Regulator Valve Shield Screw Test point

6) Disconnect the unit to the gas line from the flex pipe.



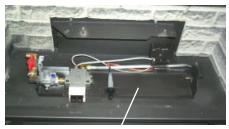
Flex Pipe Gas Line

- 8) Install the ULPG Valve Tray. See instructions on page 10.
- 9) Check gas aeration setting on ULPG burner.
- **10)** Install the ULPG Burner. See instructions on page 11.
- 11) Re-install logs.
- 12) Close valve cover.
- 13) Light the burner.
- 14) Check for gas leaks.
- **15)** Check the pressure of the regulator test point:

NG 0.90kPa ULPG 2.61 kPa

- 16) Check operation of flame control.
- 17) Check for proper flame appearance and glow on logs.
- 18) Attach the clear label "This unit has been converted to ULPG" near or on the serial # decal.

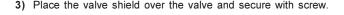
7) Remove the 4 screws which secure the valve tray to the firebox and remove.



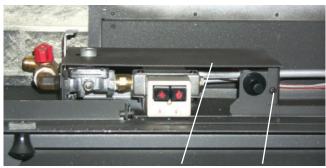
Remove valve tray.

# **VALVE TRAY INSTALLATION**

1) Line up valve tray with 4 holes in firebox and secure with screws. 3) Place the valve shield over the valve and secure with screw.







Valve Shield

Screw



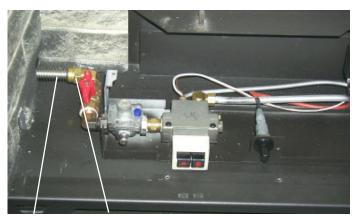
Secure valve tray with 4 screws.

4) Install the valve cover by aligning it with the 3 holes in the firebox and secure with screws.



Valve Cover

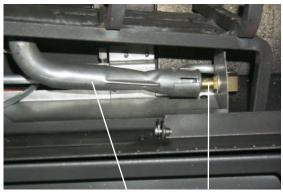
2) Connect the unit to the gas line using a flex pipe.



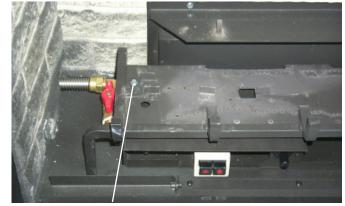
Flex Pipe Gas Line

# BURNER INSTALLATION

# 1) Fit burner tube into orifice.

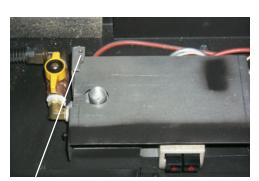


Burner Tube Orifice



Secure burner to valve tray.

2) Secure burner to the valve tray using one screw.



Screw location in valve tray.

3) Close valve cover.



Valve Cover

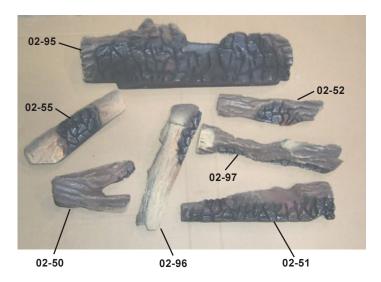
# LOG SET INSTALLATION

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

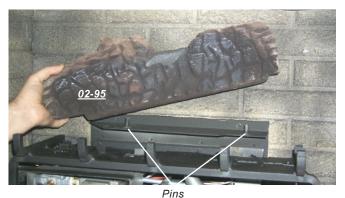
The gas log kit (Part #390-930) contains the following pieces:

a)	02-55	Middle Left Log	902-237
b)	02-52	Middle Right Log	902-240
c)	02-51	Front Bottom Log	902-241
d)	02-50	Front Left Log	902-242
e)	02-95	Rear Log	902-375
f)	02-96	Center Left Log	902-376
g)	02-97	Center Right Log	902-377
i)		Embers Lava	902-156

The "02" reference numbers (i.e. 02-55) are moulded into the rear/bottom of each log.



- 1) Carefully remove the logs from the box and unwrap them. The logs are fragile, handle with care do not force into position.
- Place Log <u>02-95</u> on the 2 rear log support pins with the flat side of the log to the back.





3) Place Log <u>02-51</u> on the front right side of the burner. Push the back of the log against the 2 brackets with the notch on the bottom right side of the log fitting onto the side of the grate.

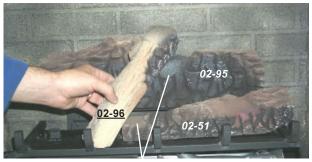


**Brackets** 



Rest notch on right side of grate.

4) Position Log <u>02-96</u> across the cutouts in Logs <u>02-95</u> and <u>02-51</u> with the notch on the bottom left side of the log fitting into the 2nd grate tab.



Cutouts

# **INSTALLATION**



Fit notch into 2nd grate tab.

5) Place the bottom left front edge of Log <u>02-55</u> against the rear bracket on the burner tray and rest the log on the cutout in Log 02-96.





6) Sit Log <u>02-50</u> on the front left side of the burner. Push the back of the log against the 2 front brackets with the notch on the bottom of the log fitting onto the side of the grate.

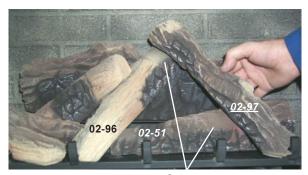


Front Brackets



Fit notch onto left side of grate.

 Position Log <u>02-97</u> across the cutouts in Logs 02-51 and 02-96. Fit the notch in the bottom right end of the log against the 5th grate tab.



Cutouts



Fit notch into 5th grate tab.

8) Place Log <u>02-52</u> behind Logs 02-51 and 02-97 and rest the top end of the log on the cutout in Log 02-97. The bottom right end of the log goes behind the bracket at the back of the grate.

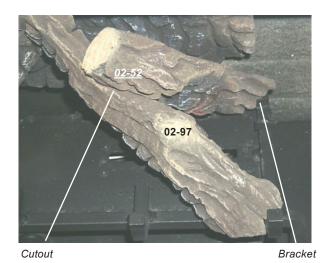


Bracket towards back of grate.

Photo shows rear of grate.

Log 02-51 was removed to show bracket.

# **INSTALLATION**



Log 02-51 was removed to show placement of Log <u>02-52.</u>

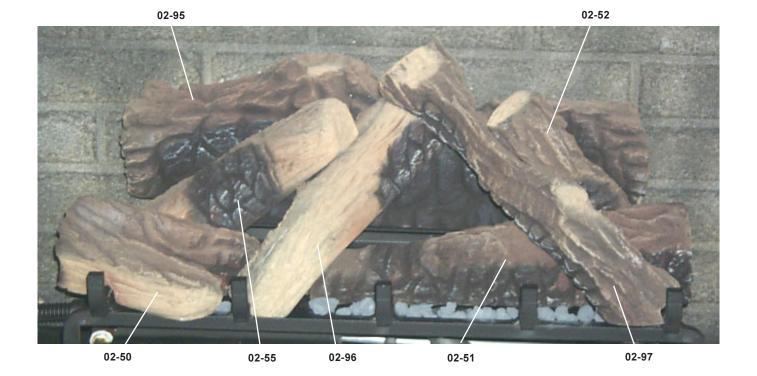
9) Place the embers lava on the front of the burner tray as shown in the circled areas in the picture below.



Embers Lava

Ensure not to block the burner ports.

- 10) Test fire to ensure proper light off (make sure flame flows smoothly from one end of burner to the other). If there is any flame hesitation, check that area for any blockage of the burner ports.
- 11) Install screen door as per instructions in this manual.



# OPTIONAL FINISHING TRIM

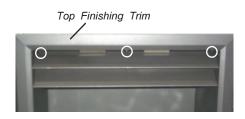
 Fit the left side finishing trim onto the firebox by sliding the cut-outs on the finishing trim through the screws on the side of the firebox.

Once trim is fitted in place, secure by tightening the 2 screws. Repeat for right side.



 Fit top finishing trim onto firebox. Ensure cut-outs in trim lineup with screws on firebox.

Secure in place by tightening the 3 screws once fitted in place.

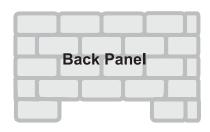


# OPTIONAL BRICK PANELS

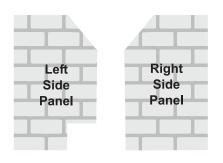
- 1) Remove screen door, if used.
- 2) Carefully unwrap the brick panels from the protective wrapping.

NOTE: The logs must not be in the unit.

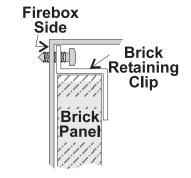
 Insert the back brick panel first by carefully slipping it between the back wall of the firebox and rear log brackets.

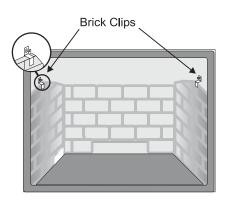


4) Slide the side panels in from the front and push them flat up against the wall. Be very careful not to scratch them on the firebox hardware.



 Install the brick retaining clips, one on each side to secure the side brick panels in place.





6) Re-install screen door, if used.

# **OPTIONAL SCREEN INSTALLATION**

1) Install the top right bracket to the top right side of the louver using 2 screws.

4) Fit the pin on top of the screen into the pin hole located in the top right bracket.

Pull up the spring loaded pin at the bottom of the screen and rest it in the pin hole of the bottom right bracket.





Top Right Bracket

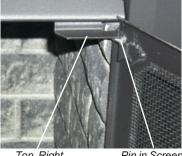


Bracket

Side

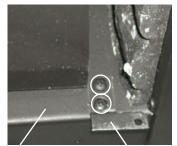
Screw locations.





Bottom Right Spring Loaded Pin Bracket

2) Install the bottom right bracket to the bottom right side of the firebox using 2 screws.



Firebox

Bottom Right Bracket

3) Install the side trim to the left side of the firebox using 2 screws.

The top screw gets secured to the top louver and the bottom screw is secured to the side of the firebox.



Side Trim



Bottom Right Bracket Location

Regency G51 UltraGlow

Top Right

16

# **WIRING**

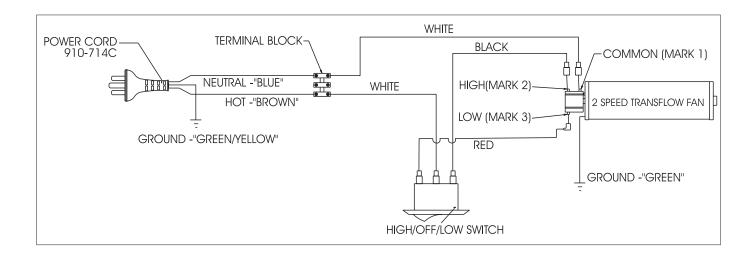
This heater does not require a 240V A.C. supply for the gas control to operate. A 240V A.C. power supply is needed for the fan/blower operation.

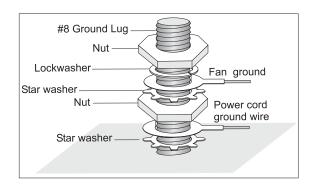
Caution: Ensure that the wires do not touch any hot surfaces and are away from sharp edges.

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

WARNING: Electrical Grounding Instructions

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



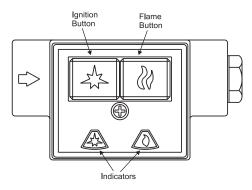


# **OPERATING INSTRUCTIONS**

# OPERATING INSTRUCTIONS

Before operating this appliance, proceed through the following check list.

- Read and understand these Instructions before operating this appliance.
- 2) Check to see that all wiring is correct and enclosed to prevent possible shock.
- 3) Check to ensure there are no gas leaks.
- Verify that all flueing and the cap is unobstructed
- 5) Verify log placement. If the pilot cannot be seen when lighting the unit - the logs or the embers have been incorrectly positioned.
- The unit should never be turned off and on again without a minimum wait of 60 seconds.



# LIGHTING PROCEDURE

- 1) Open screen door.
- 2) Open valve cover.
- 3) Turn ON the shut off valve.



Shut off Valve

4) Fully press the ignition button and ignite the pilot burner by continously depressing the piezo ignitor. Once the pilot has lit, continue holding in the ignition button for approximately 10 seconds to ensure the pilot stays on. If it goes out, wait 1 minute and repeat the ignition operations.

### Normal Operation:

Depress the ignition button again to ignite the burner.

#### Flame Selection:

Press the flame button for the flame adjustment. For minimum flame, depress the button. For maximum flame, release the button.

#### Pilot Position:

Depress the ignition button to turn off the burner flame. The indicator should show the ignition symbol.

- 5) Close valve cover.
- 6) Close screen door.

# SHUTDOWN PROCEDURE

Turn OFF the shut off valve to shut down the pilot and burner.

Always install screen door during operation to reduce risk of injury.

# **FIRST FIRE**

The first fire in your stove is part of the paint curing process. To ensure that the paint is properly cured, it is recommended that you burn your fireplace for at least four (4) hours the first time you use it with the fan on. When first operated, the unit will release an odour caused by the curing of the paint, the burning off of any oils remaining from manufacturing. Smoke detectors in the house may go off at this time. Open a few windows to ventilate the room for a couple of hours.

# NORMAL OPERATING SOUNDS OF GAS APPLIANCES

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

#### Blower:

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

#### Burner Tray:

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

### Pilot Flame:

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

#### Gas Control Valve:

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

#### Unit Body/Firebox:

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

### COPY OF LIGHTING PLATE INSTRUCTIONS

# FOR YOUR SAFETY READ BEFORE LIGHTING

This appliance must be installed in accordance with local codes, if any; if not, follow current CAN1-B149/ANSI Z223.1 Australia: AS5601-2004/New Zealand: NZS 5261.

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

- A) This appliance has a pilot which must be lighted by hand. When lighting the pilot, follow these instructions exactly.
- B) BEFORE LIGHTING smell all around the appliance area for gas. Be sure to smell next to the floor because some gas is heavier than air and will settle on the floor.

#### WHAT TO DO IF YOU SMELL GAS

- Do not try to light any appliance
- Do not touch any electric switch, do not use any phone in your building
- Immediately call your gas supplier from a neighbours phone. Follow the gas supplier's instructions
- If you cannot reach your gas supplier, call the fire department.
- C) Use only your hand to push in or turn the gas control knob. Never use tools. If the knob will not push in or turn by hand, don't try to repair it, call a qualified Service technician. Force or attempted repair may result in a fire or explosion.
- D) Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

This appliance needs fresh air for safe operation and must be installed so there are provisions for adequate combustion and ventilation air.

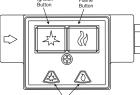
CAUTION: Hot while in operation. Do not touch. Severe Burns may result. Due to high surface temperatures keep children, clothing and furniture, gasoline and other liquids having fammable vapors away. Keep burner and control compartment clean. See installation and operating instructions accompanying appliance.

#### LIGHTING INSTRUCTIONS

STOP! Read the safety information above on this label.

- 1) Open screen door, if used.
- 2) Open valve cover.
- 3) Turn ON the shut off valve.
- 4) Fully press the ignition button and ignite the pilot burner by continously depressing the peizo ignitor. Once the pilot has lit, continue holding in the ignition button for approximately 10 seconds to ensure the pilot stays on. If it goes out, wait 1 minute and repeat the ignition operations.





#### Normal Operation:

Press and release the ignition button again to ignite the burner. Flame Selection:

Press the flame button for the flame adjustment. For minumum flame, depress the button. For maximum flame, release the button

#### Pilot Position:

Press and release the ignition button to turn off the burner flame. The indicator should show the ignition symbol.

- 5) Close valve cover.
- 6) Close screen door, if used.

### TO TURN OFF GAS APPLIANCE

Turn OFF the shut off valve to shut down the pilot and burner.

Always install screen door during operation to reduce risk of injury.

You may shut off the pilot during prolonged non use periods to conserve fuel. 918-249

DO NOT REMOVE THIS INSTRUCTION PLATE

ANY SERVICING OR REPAIRS
SHOULD BE CARRIED OUT ONLY BY AN
AUTHORISED PERSON.

# MAINTENANCE INSTRUCTIONS

 Always turn the gas valve off before cleaning. For relighting, refer to lighting instructions. Keep the burner and control compartment clean by brushing and vacuuming at least once a year.

When cleaning the logs, use a clean soft paint brush as the logs are fragile and easily damaged.

 Clean (never when unit is hot) appliance, door and louvres with a damp cloth. Never use an abrasive cleaner.

The heater is finished in a heat resistant paint and should only be refinished with heat resistant paint (not with wall paint). Regency uses StoveBrite Paint - Metallic Black #6309.

- 3) Make a periodic check of burner for proper position and condition. Visually check the flame of the burner periodically, making sure the flames are steady; not lifting or floating. If there is a problem, call an authorised service person.
- 4) The appliance and flueing system must be inspected before use, and at least annually, by an authorised field service person, to ensure that the flow of combustion and ventilation air is not obstructed.

During the annual service call, the burners should be removed from the burner tray and cleaned. Replace the embers but do not block the pilot.

 Keep the area near the appliance clear and free from combustible materials, gasoline and other flammable vapours and liquids.

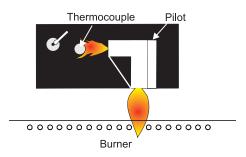
WARNING: CHILDREN AND ADULTS SHOULD BE ALERTED TO THE HAZARDS OF HIGH SURFACE TEMPERATURE AND SHOULD STAY AWAY TO AVOID BURNS OR CLOTHING IGNITION. YOUNG CHILDREN SHOULD BE CAREFULLY SUPERVISED WHEN THEY ARE IN THE SAME ROOM AS THE APPLIANCE.

CAUTION: ANY SAFETY SCREEN OR GUARD REMOVED FOR SERV-ICING AN APPLIANCE MUST BE REPLACED PRIOR TO OPERAT-ING THE APPLIANCE.

# CLOTHING OR OTHER FLAMMA-BLE MATERIAL SHOULD NOT BE PLACED ON OR NEAR THE APPLI-ANCE.

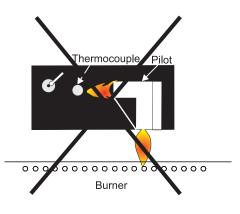
- 6) Verify proper operation after servicing.
- Periodically check the pilot flames, there should be two strong blue flames approx. 3/4" long - 1 flame to the front burner, and 1 to the thermocouple. See diagrams below

Correct flame pattern has two strong blue flames: 1 flowing around the thermocouple and 1 reaching towards the rear burner (it does not have to be touching the burner).



Top View of pilot flame

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



Top View of pilot flame

If you have an incorrect flame pattern, contact your Regency dealer for further instructions.

### **WARNING**

Do not spray aerosols in the vicinity of this appliance while in operation.

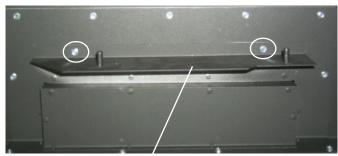
### LOG REPLACEMENT

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

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

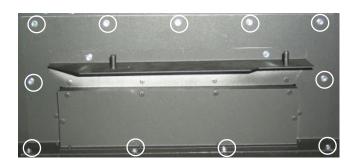
# **FAN REPLACEMENT**

- 1) Shut off power supply.
- 2) Remove screen door.
- 3) Remove logs.
- 4) Remove burner.
- 5) Remove brick panels.
- 6) Remove the 2 screws which secure the rear log tray.



Rear Log Tray

Remove the fan cover plate by undoing the 11 screws and carefully lift out.



8) Remove the fan deflector by undoing the 3 screws (2 on the left and 1 on the right).

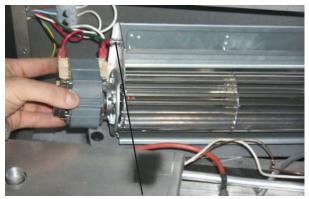


Fan Deflector

9) Partially lift out fan.

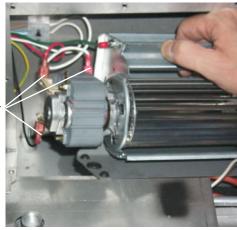


10) Disconnect the ground wire.



Ground Wire

11) Disconnect the 3 connector wires.



Connector Wires

- 12) Reverse steps 10 to 6 to install new fan.
- 13) Re-install brick panels, burner, logs and screen door as per instructions in this manual.

# **REPLACEMENT PARTS**

Part #	Description
390-033 390-510/P 390-511/P 390-525 511-031 560-519/P 390-000 390-930 904-258 904-785 904-777 904-652 908-227 910-006 910-053 910-054 910-090 910-091 910-092 910-093 910-094 910-095 910-140 910-169/P 910-190 910-692	Hood Pilot Valve Assembly - NG Valve Assembly - ULPG Burner Assembly - NG / ULPG Clip Brick Fan Assembly Grate Assembly Log Set Magnet Ceramic 1/2" Flare Nut Orifice #29 NG Orifice #46 ULPG Label Blower Emerald Insert Terminal Block 3 Pole Regulator NG RV20LSF-33 W/PF10 Regulator ULPG Valve NG Simplosit 0.500.017 Valve Simplosit ULPG Pilot Assembly Oxypilot NG 9058 Pilot Assembly Oxypilot NG 9058 Pilot Assembly Oxypilot ULPG Cable Ignition Knob Push/Pull 10-32 Switch 3 Way Carling Fan 240V Transflow 2 Speed Peizo Ignitor Push Button Black Wire Fan to Power Cord Ground
910-190	Peizo Ignitor Push Button Black
910-692 910-714 910-731 910-900 918-236 918-249 948-118	Wire Fan to Power Cord Ground Power Cord 240V Wire Fan to Terminal Block Wire Fan to Switch Manual Lighting Instruction Decal Logo Plate Ultraglow

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

The Warranty: Lifetime

Covered under the agreement are the following components: Combustion chamber, heat exchanger, burner tubes, logs, embers, glass (thermal breakage) and all gold plating against defective manufacture.

**NOTE:** Gold Plated Barcelona Front - slight imperfections in the gold plating are due to the plating process and are not considered defects.

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

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

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

#### General:

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

SUBJECT TO CHANGE.

### Conditions:

All installations must be performed by a qualified gas fitter and installed according to all applicable local and national codes.

In areas where there is not an approved service agent or the closest approved service agent is situated more than twenty-five (25) kilometres from the installation, Australian Heating Distributors are not obliged to arrange warranty repairs and travel and/or additional labour charges will apply.

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

#### **Exclusions:**

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

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

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

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

DISTRIBUTORS: Western Australia

AUSTRALIAN HEATING DISTRIBUTORS 31 CLUNE STREET

BAYSWATER, WA 6053

Eastern Australia

FIREPLACE PRODUCTS AUSTRALIA PTY. LTD. 21-23 SOUTH LINK BLVD.

DANDENONG, VIC 3175

SERVICE AGENTS:

HEARTHHOUSE SERVICE 31 CLUNE STREET BAYSWATER, WA 6053

NOTE: PLEASE RETAIN YOUR INVOICE AS PROOF OF PURCHASE FOR WARRANTY VERIFICATION

 $\underline{\mathsf{INCORRECTINSTALLATION}\,\mathsf{OR}\,\mathsf{GAS}\,\mathsf{PRESSURE}\,\mathsf{SETTINGS}\,\mathsf{ARE}\,\mathsf{NOT}\,\mathsf{COVERED}\,\mathsf{BY}\,\mathsf{WARRANTY}}$ 

A SERVICE OR CALLOUT FEE WILL BE CHARGED IN THESE CIRCUMSTANCES.