



# Studio

Balanced Flue with Thermostatic Remote Control



## Instructions for Servicing & Maintenance

For use in NZ (New Zealand).

### IMPORTANT

**THE OUTER CASING, FRONT AND GLASS PANEL BECOME EXTREMELY HOT DURING OPERATION AND WILL RESULT IN SERIOUS INJURY AND BURNS IF TOUCHED. IT IS THEREFORE RECOMMENDED THAT A FIREGUARD IS USED IN THE PRESENCE OF YOUNG CHILDREN, THE ELDERLY OR INFIRM.**

This product contains a heat resistant glass panel. This panel should be checked during Installation and at each servicing interval. If any damage is observed on the front face of the glass panel (scratches, scores, cracks or other surface defects), the glass panel must be replaced and the appliance must not be used until a replacement is installed. Under no circumstances should the appliance be used if any damage is observed, the glass panel is removed or broken.

**DO NOT DISCARD:** These Instructions must be left with the appliance for future reference and for consultation when servicing the appliance. Please make the customer aware of the correct operation of the appliance before leaving these instructions with them.

# Contents

## Studio 2 Balanced Flue

Covering the following models:

GAS TYPE	STUDIO 1	STUDIO 2	STUDIO 3
Natural Gas	123-024NZ	123-030NZ	123-043NZ
LPG	123-629NZ	123-653NZ	123-666NZ

<b>Servicing Instructions.....</b>	<b>3</b>
Servicing Requirements .....	3
Technical Specification .....	4
Electronic Control Valve Fault Analysis.....	6
Fault Finding Charts .....	6
 <b>Replacing Parts .....</b>	 <b>8</b>
General.....	8
Decorative Frame .....	8
Window Frame Assembly .....	9
Glass Window .....	10
Arrangement of the Fuel Bed .....	10
Fuel Bed Layout .....	11
Vermiculite/Black Reeded Panels .....	26
Black Glass Panels .....	27
Main Burner .....	28
Main Control Assembly.....	28
Pilot Unit .....	30
Ignition Lead.....	31
Gas Valve .....	31
Magnetic Safety Valve.....	32
Control Box.....	32
Main Injector.....	32
Primary Aeration Plate.....	33
Changing Between Gas Types.....	33
Pressure and Leak Testing the Appliance .....	33
 <b>Commissioning.....</b>	 <b>34</b>
 <b>Short Spares List.....</b>	 <b>35</b>
 <b>Service Records .....</b>	 <b>37</b>

# Servicing Instructions

## 1. Servicing Requirements

**THIS APPLIANCE MUST BE SERVICED AT LEAST ONCE A YEAR BY A COMPETENT PERSON.  
DO NOT MODIFY THE APPLIANCE.**



**IMPORTANT** – The glass panel on this appliance should be checked for any signs of damage on the front face of the glass panel (scratches, scores, cracks or other surface defects). If damage is observed, the glass panel must be replaced and the appliance must not be used until a replacement is installed. Under no circumstances should the appliance be used if any damage is observed. Please isolate the appliance until a replacement glass panel has been obtained and installed. Replacement glass panels can be purchased from Gazco via the retailer from which the appliance was purchased or any other Gazco distributor.

All tests must be carried out in accordance with the current Gas Installation regulations AS/NZ 5601.

### 1.1 Before Testing:

- Conduct a gas soundness test for the property ensuring there are no leaks before servicing.
- Check the operation of the appliance before testing.

### 1.2 Special checks:

It is advisable to carry out the following checks during servicing:

Component	Maintenance Requirement
Glass Frame	Inspect for cracks, scratches, scores or other surface defects and replace if necessary.
	Ensure clearance to combustible materials is maintained.
Logs	Inspect the log effects for broken, damaged or missing logs. Replace as necessary.
	Check the log effects to ensure correct placement. Ensure placement does not obstruct flames and cause sooting.
Liner Panels	Check the side and back panels for cracks or signs of damage. Replace as necessary.
Firebox	Inspect for paint condition, warpage, corrosion or perforation. Correct poor conditioning or advise customer on the state of the firebox.
Main Burner, Pilot, Ignition and Operation	Clean the burner using a vacuum cleaner with a soft brush attachment. Ensure all debris is removed from the burner ports.
	Clean away any fluff or lint that may have collected around the pilot.
	Clean away any fluff or lint from under the burner.
	Check the spark gap on the pilot is correct.
	Re-commission the appliance in accordance with the Commissioning Procedures.
Flue System	Check Flue System is free of blockages or obstruction.
	Inspect for corrosion or separation.
	Check the clearance to combustibles is maintained from the termination position.
	Verify the weather protection for the termination position is in tact.
Remote Control	Verify the operation of the remote control.
	Replace batteries in remote transmitters and battery powered receivers.

1.3 Correct any faults found during the initial test.

1.4 Re-commission the appliance in accordance with Commissioning Procedures of these instructions.

1.5 Advise the customer of any remedial work undertaken.

**REPLACE BATTERIES BEFORE ATTEMPTING TO RECTIFY ANY FAULTS.**

# Installation Instructions

## Technical Specification

Covering the following models:

GAS TYPE	STUDIO 1	STUDIO 2	STUDIO 3
Natural Gas	123-024NZ	123-030NZ	123-043NZ
LPG	123-629NZ	123-653NZ	123-666NZ

### All Models

Model	Gas CAT.	Gas Type	Working Pressure	Aeration	Injector	Gas Rate m <sup>3</sup> /h	Input kW (Gross)		Country	
							High	Low		
Studio 1	I2H	Natural Gas(G20)	20mbar	8mm x 15mm (L)	400	0.600	6.3	4.0	NZ	
	I3B/P	LPG Propane (G31)	29mbar	6mm x 15mm (B) + 16mm x 23mm	185	0.237	6.3	4.0		
		LPG Butane (G30)								
Studio 2	I2H	Natural Gas(G20)	20mbar	12mm x 15mm (H)	600	0.810	8.5	4.4		
	I3B/P	LPG Propane (G31)	29mbar	14mm x 15mm (E) + 16mm x 23mm	150	0.301	8.0	4.4		
		LPG Butane (G30)								
Studio 3	I2H	Natural Gas (G20)	20mbar	(6mm x 8mm (N)) x 2	184	0.962	10.1	5.2		
	I3B/P	LPG Propane (G31)	29mbar	(16mm x 23mm + 16mm x 23mm) x 2	125	0.395	10.5	5.1		
		LPG Butane (G30)								
Efficiency Class 2 - 81% / NO <sub>x</sub> Class 4										
Flue Outlet Size Ø 100mm										
Flue Inlet Size Ø 150mm										
Gas Inlet Connection Size Ø 8mm or 1/2" BSPT with adapter										

SPECIFIC INFORMATION FOR NEW ZEALAND (ALL MODELS)						
STUDIO	1	2	3	1	2	3
Gas Type	Natural Gas			General Product LPG (Propane, Butane or mixture)		
Test Point Pressure	2kPa			2.75kPa		
Gas Input Rate	22.7 MJ/h	30.6 MJ/h	36.4 MJ/h	22.7 MJ/h	28.8 MJ/h	37.8 MJ/h
Max Supply Pressure	6kPa with external regulator			3.5kPa		
Design Standard	EN 613 : 2001					
Installation	This appliance must be installed in accordance with AS/NZS 5601:2013, the National Standard covering the Installation of gas appliances.					

# Installation Instructions

## Technical Specification

RESTRICTOR REQUIREMENT				
VERTICAL & HORIZONTAL FLUE			TOP EXIT - VERTICAL ONLY INCLUDING OFFSET	
STUDIO 1 BF			STUDIO 1 BF	
Vertical Flue Height	Horizontal Length	Restrictor Size	Vertical Flue Height	Restrictor Size
200mm - 499mm	Up to 500mm	N/A	2000mm - 4999mm	52mm
500mm - 999mm	Up to 1000mm	N/A	5000mm - 10,000mm	47mm
1000mm - 1499mm	Up to 1000mm	70mm		
1500mm - 1999mm	Up to 5000mm	70mm		
2000mm - 3000mm	Up to 5000mm	60mm		
STUDIO 2 BF			STUDIO 2 BF	
700mm - 1499mm	Up to 1000mm	N/A	2000mm - 4999mm	60mm
1500mm - 1999mm	Up to 5000mm	N/A	5000mm - 10,000mm	52mm
2000mm - 3000mm	Up to 5000mm	75mm		
STUDIO 3 BF			STUDIO 3 BF	
1000mm - 1499mm	Up to 500mm	N/A	2000mm - 4999mm	70mm
1500mm - 2499mm	Up to 1000mm	N/A	5000mm - 10,000mm	60mm
2500mm - 3000mm	Up to 5000mm	N/A		

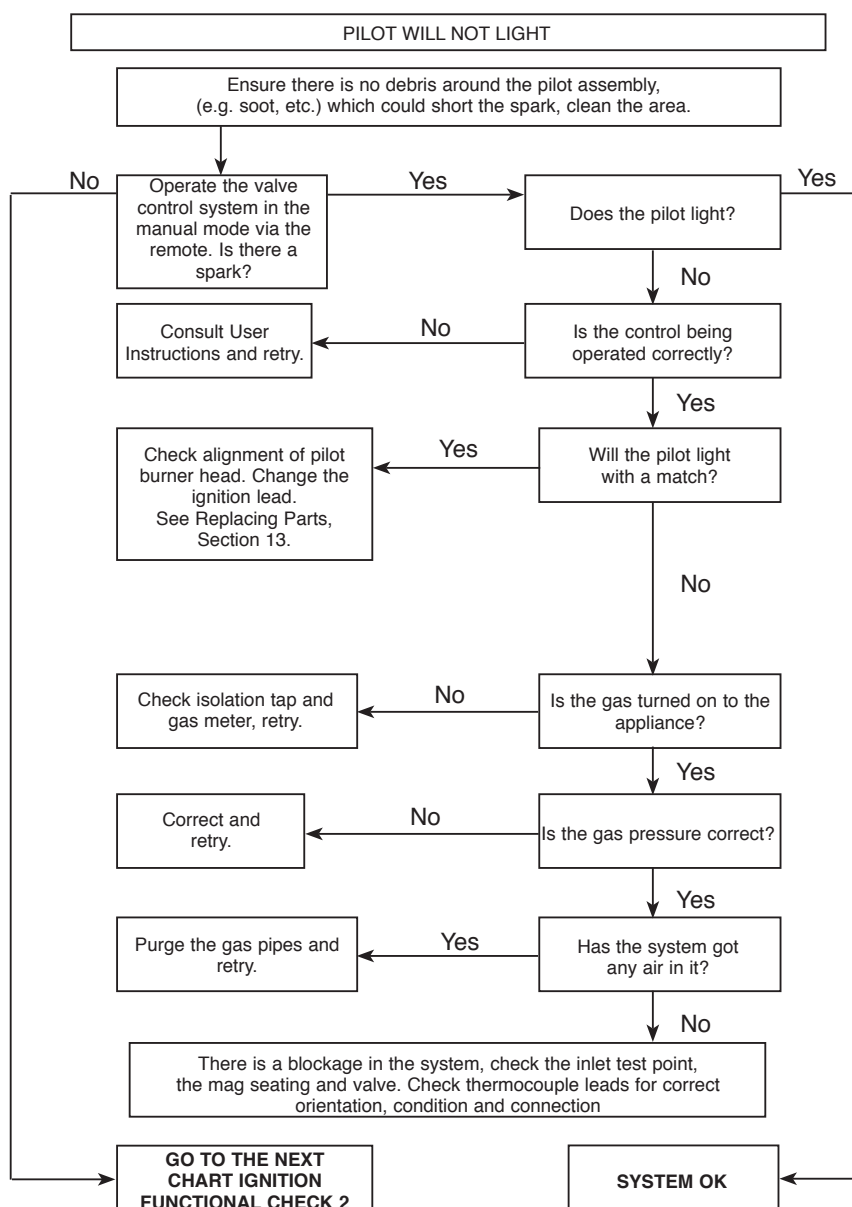
# Servicing Instructions

## 2. Electronic Control Valve Fault Analysis

Symptom	Cause	Remedy
3 Short beeps from control	Batteries low in appliance	Replace appliance batteries
No ignition, 5 second continuous tone (there may be several short beeps before)	1. On/Off switch is in OFF position 2. Loose/damaged wire	1. Move switch to ON position 2 Check interrupter block and wires
No ignition, no tone, motor turns slightly when operated	Receiver board damaged	Replace receiver
No pilot flame and control continues to spark	Thermocouple circuit wired incorrectly	Correct wiring
Pilot lights, control continues to spark, valve shuts down after 10 - 30 seconds	1. No spark at pilot burner 2. Loose/damaged wire	1. Rectify spark at pilot burner 2. Check interrupter and wires

## 3. Fault Finding Charts

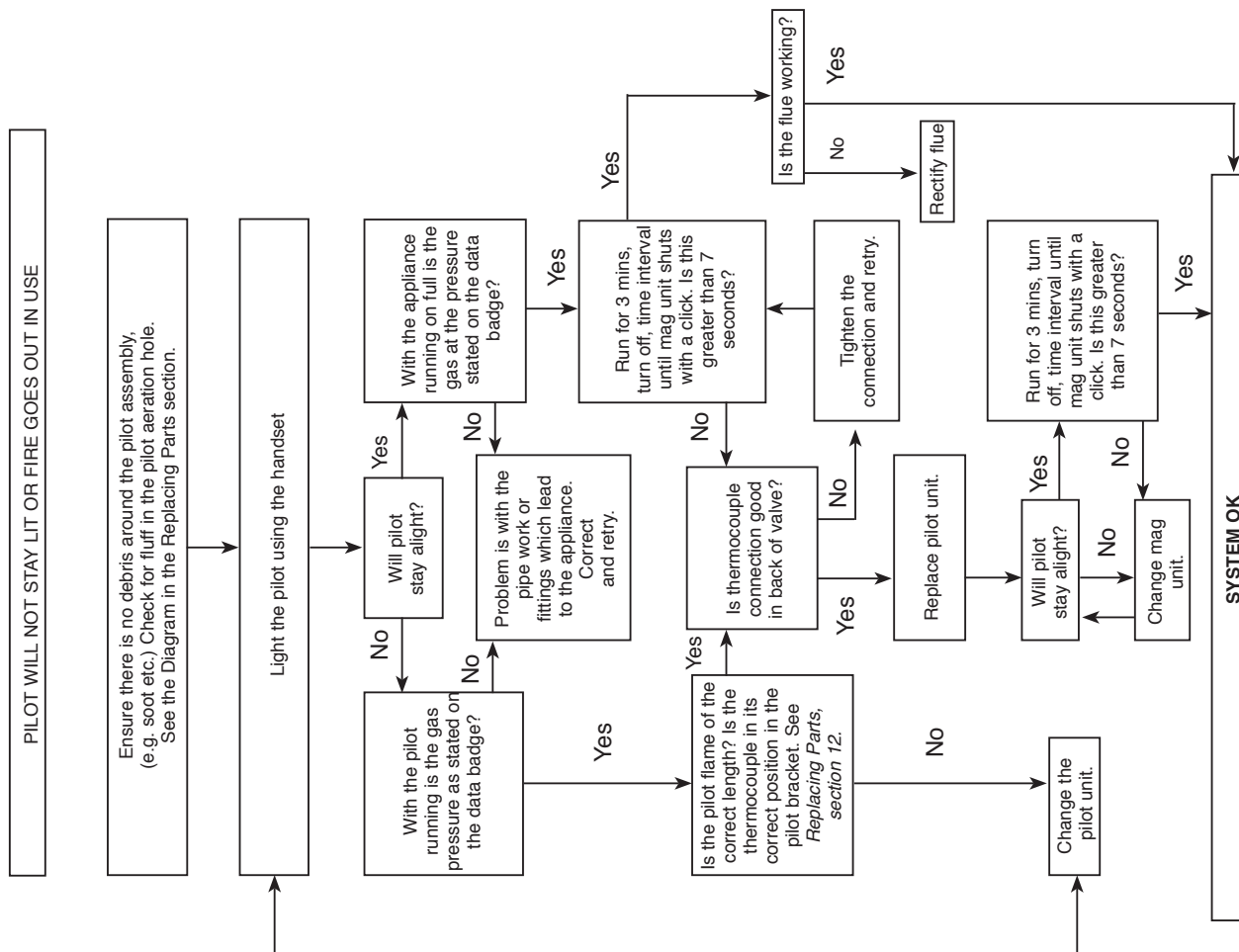
### IGNITION FUNCTIONAL CHECK 1



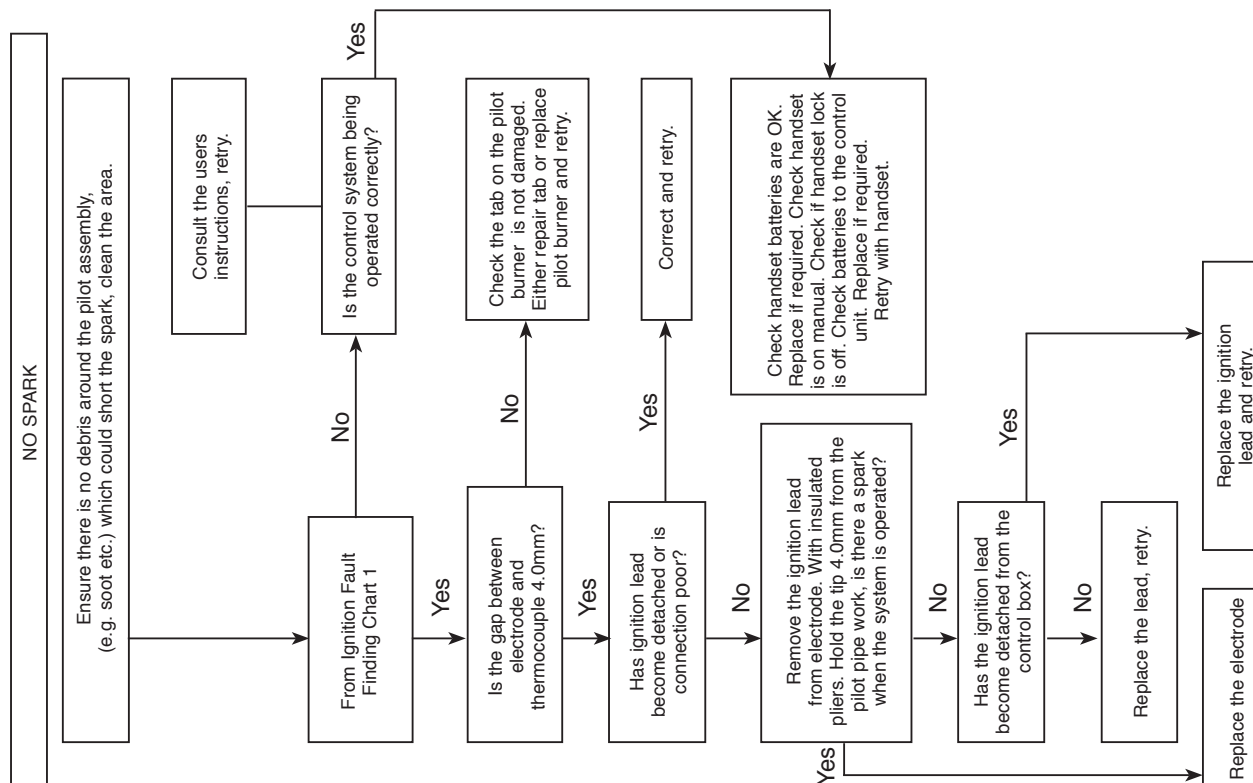
# Servicing Instructions

## 3. Fault Finding Charts continued

### FLAME FAILURE FUNCTIONAL CHECK 3



### IGNITION FUNCTIONAL CHECK 2



# Servicing Instructions - Replacing Parts

## 1. General

- 1.1 All main components can be replaced without removing the appliance from its installation.

**IT IS ESSENTIAL THAT THE GAS SUPPLY TO THE APPLIANCE IS TURNED OFF AT THE ISOLATION DEVICE BEFORE PROCEEDING FURTHER.**

- 1.2 **DISCONNECT BATTERIES BEFORE SERVICING THE APPLIANCE.**

### Removal of Flue

- 1.3 If, for any reason, the flue has to be removed from the appliance, the seal must be replaced in the inner spigot.

- 1.4 Access to the controls is restricted and the whole control assembly must be removed as one unit, see Section 10.

## Troubleshooting



**IMPORTANT:** In the unlikely event that the handset fails to communicate correctly with the appliance it may be necessary to turn off the gas supply at the isolation valve until any problems can be resolved.

The gas meter and isolation valve can be located outside in a meter box, under the stairs, beneath the kitchen sink or in the garage. Whilst this list is not exhaustive, it is important to be able to identify the location of the valve in case of any gas emergency.

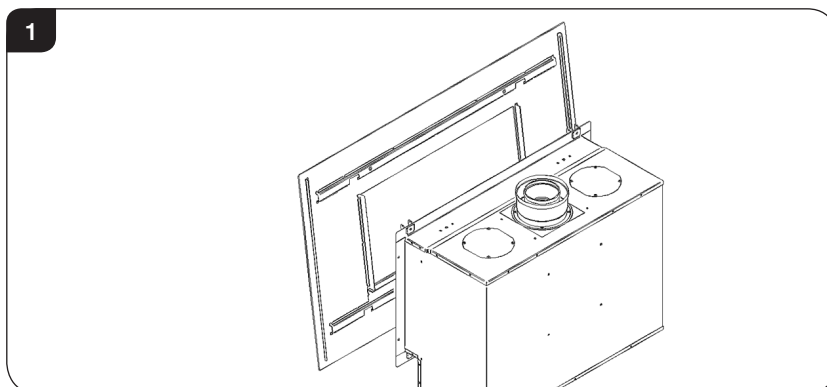
To turn off the gas supply, simply turn the handle so the lever is at 90 degrees to the upright gas pipe.

If you smell gas, open doors and windows and never operate any electrical switches.  
Immediately call the Gas Emergency Services on 0800 111 999.

## 2. Decorative Frame

- 2.1 Lift the frame upwards off the 4 support brackets, see Diagram 1.

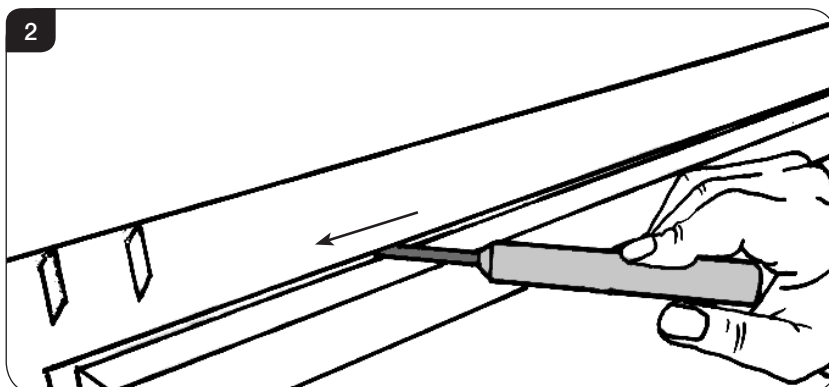
**NOTE: THE STEEL FRAME IS HEAVY.  
TAKE CARE WHEN LIFTING.**



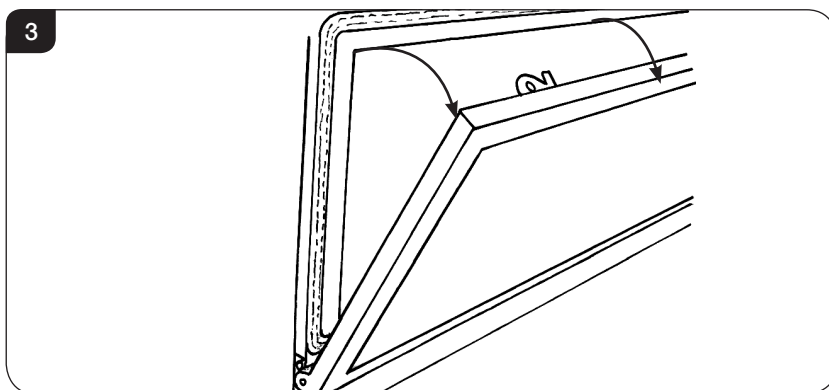
# Servicing Instructions - Replacing Parts

## 3. Window Frame Assembly

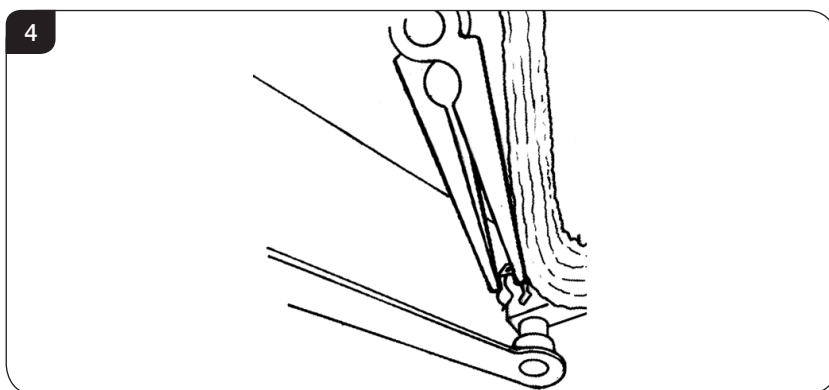
- 3.1 To open the glass door use the hexagon key provided.
- 3.2 Release the window locks by moving them from shut to open towards the outer edges, see Diagram 2.



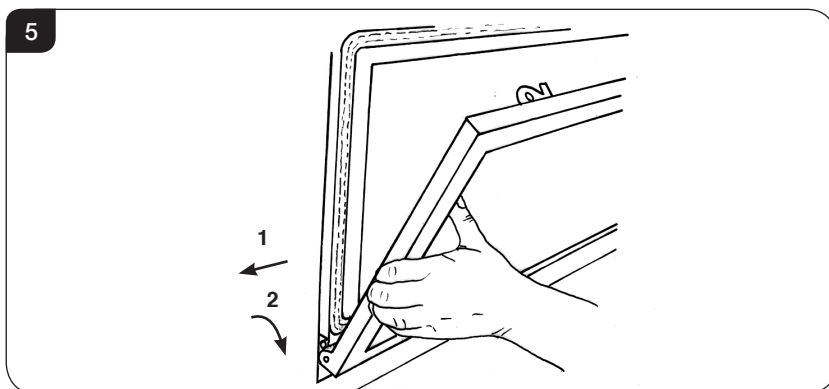
- 3.3 To completely remove the glass front:
- 3.4 Support the frame and lower it gently forward down to its natural stop position, see Diagram 3. **DO NOT EXERT PRESSURE ON THE DOOR ONCE THERE IS RESISTANCE.**



- 3.5 Remove the securing spring clip from the bottom-right of the window frame, see Diagram 4.



- 3.6 With the window frame in an upright position slide the frame to the left so that it comes off the left hinge pin, see Diagram 5 (1).
- 3.7 Still keeping the frame upright drop the left side down and forward slightly, see Diagram 5 (2).
- 3.8 Slide the frame to the right so it comes off the right hinge pin. The window frame should now be free.
- 3.9 Refit the Window Frame Assembly in reverse order.



**When closing the door ensure the door catches are fully engaged.**

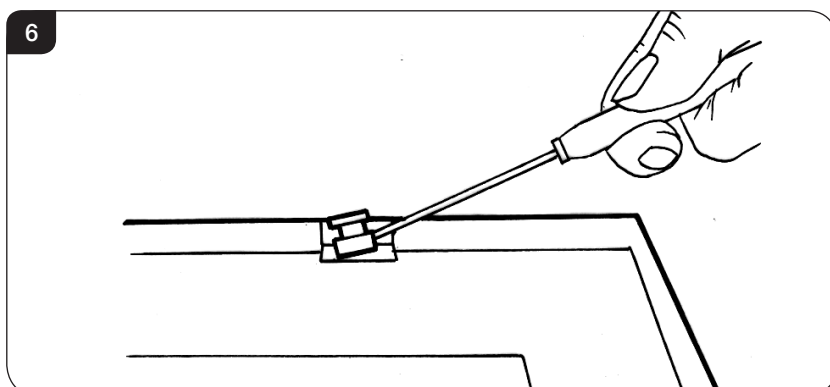


**UNDER NO CIRCUMSTANCES SHOULD THE APPLIANCE BE USED WITHOUT THE CATCHES HOLDING THE DOOR IN PLACE.**

# Servicing Instructions - Replacing Parts

## 4. Glass Window

- 4.1 Remove the 2 clips and brackets from either side of the frame, see Diagram 6.
- 4.2 Lift the glass clear from the lock bracket at the top of the frame and slide out.



## 5. Arrangement of the fuel bed

### Advice on handling and disposal of fire ceramics



The fuel effect of the log version of this appliance is made from Refractory Ceramic Fibre (RCF), a material which is commonly used for this application.

Protective clothing is not required when handling these articles, but we recommend you follow normal hygiene rules of not smoking, eating or drinking in the work area and always wash your hands before eating or drinking.

To ensure that the release of RCF fibres are kept to a minimum, during installation and servicing a HEPA filtered vacuum is recommended to remove any dust accumulated in and around the appliance before and after working on it. When servicing the appliance it is recommended that the replaced items are not broken up, but are sealed within heavy duty polythene bags and labelled as RCF waste.

RCF waste is classed as stable, non-reactive hazardous waste and may be disposed of at a licensed landfill site.

Excessive exposure to these materials may cause temporary irritation to eyes, skin and respiratory tract; wash hands thoroughly after handling the material.

- 5.1 **White Stone Effect:** To replace the white stone effect, make sure they are flattened so they are level with the rim of the tray.
- 5.2 **Lava Rock for Log & Driftwood Log Layout:** Use the entire bag of supplied Lava Rock.

**TAKE CARE NOT TO SPILL THE EFFECT INTO THE PILOT AREA.**

**STACK STONES EFFECT IN FRONT OF THE PILOT SHIELD TO OBSCURE THE BLACK METAL SHIELD.**

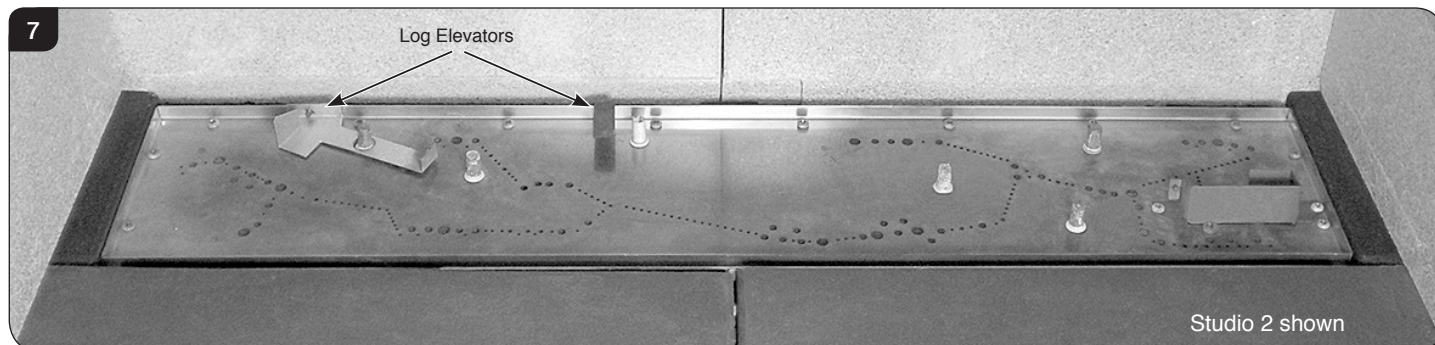
**ONLY GENUINE GAZCO PARTS CAN BE USED IN THIS APPLIANCE.**

# Servicing Instructions - Replacing Parts

### 6. Pebble & Stone Layout

**PEBBLES & STONES MUST BE POSITIONED ACCORDING TO THE FOLLOWING INSTRUCTIONS TO GIVE THE CORRECT FLAME EFFECT.**

The burner tray on each model has log elevators that must be removed prior to positioning the pebble and stone effect, see Diagram 7 for example.



Studio 1 - 1 log elevator  
Studio 2 - 2 log elevators  
Studio 3 - 2 log elevators

#### Layout for Studio 1

All pebbles can be identified by a number (ranging 1 - 18) on their underside. Pebbles 1, 3, 4, 5 & 12 have holes which locate onto a burner stud (Please note that the Studio 1 does not have Pebble 12).

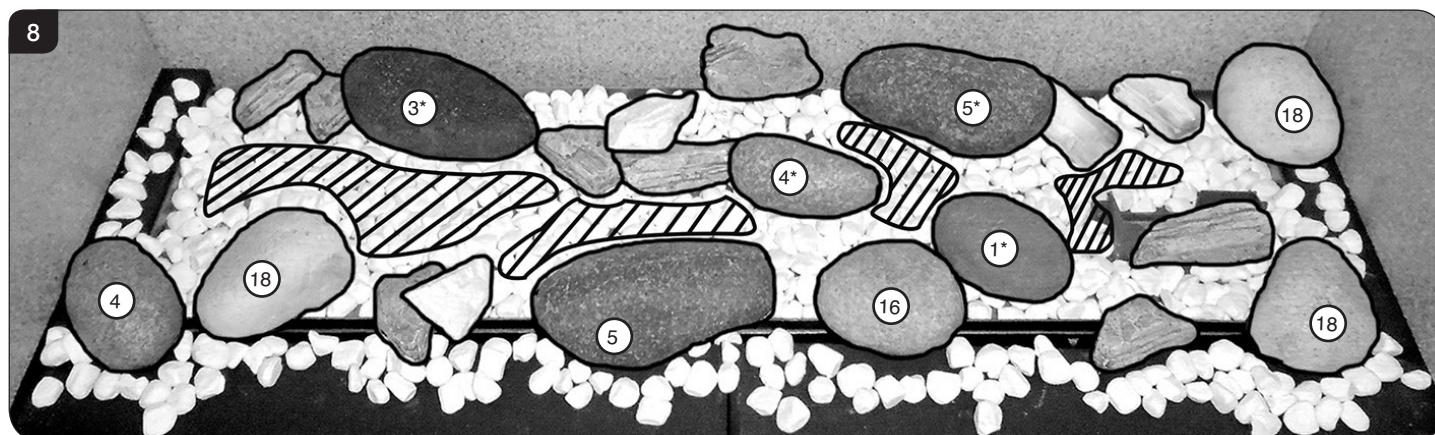
- 6.1 Evenly spread the white stones over the fuel bed.
- 6.2 Position Pebbles 3\*, 4\*, 5\* & 1\* on to the locating studs in the burner tray.  
NOTE: Pebble 4 on the front left corner of the burner tray and Pebble 5 on the front edge do not have a locating stud.

Once in position, place the remaining pebbles and embers in the below order, see Diagram 8.

Sparingly spread an amount of the Embaglow fibres provided, covering the ports in the burner tray, see Diagram 8.  
Ensure the material is placed loosely to create a random glow.

Take care not to use more than half a packet per application.

**WARNING - DO NOT PLACE NEAR THE PILOT AREA.**



# Servicing Instructions - Replacing Parts

## Layout for Studio 2

All pebbles can be identified by a number (ranging 1 - 18) on their underside. Pebbles 1, 3, 4, 5 & 12 have holes which locate onto a burner stud.

6.3 Evenly spread the white stones over the fuel bed.

6.4 Position Pebbles 1\*, 12\*, 3\*, 4\*, 5\* & 1\* on to the locating studs in the burner tray.

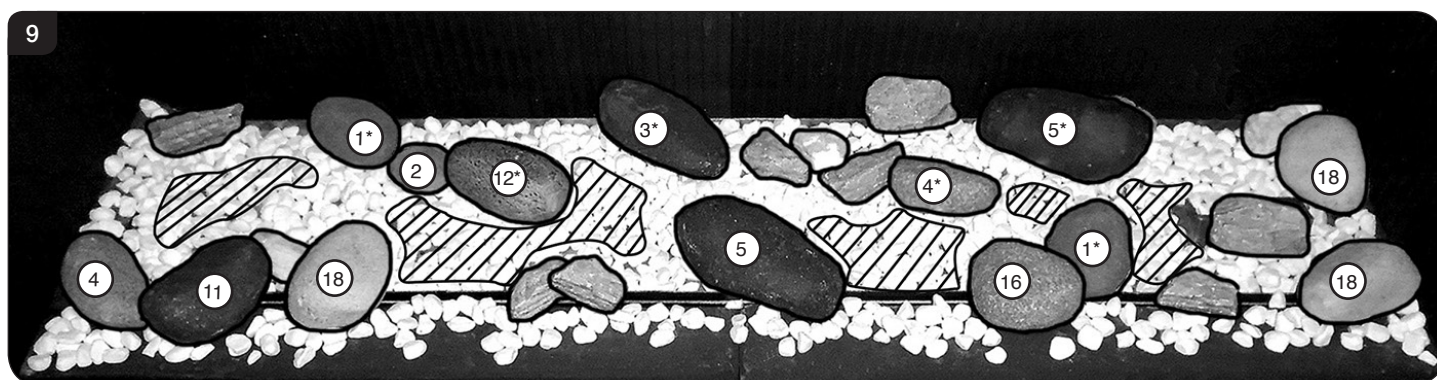
NOTE: Pebble 4 on the front left corner of the burner tray and Pebble 5 on the front edge do not have a locating stud.

Once in position, place the remaining pebbles and embers in the below order, see Diagram 9.

Sparingly spread an amount of the Embaglow fibres provided, covering the ports in the burner tray, see Diagram 9. Ensure the material is placed loosely to create a random glow.

Take care not to use more than half a packet per application.

**WARNING - DO NOT PLACE NEAR THE PILOT AREA.**



## Layout for Studio 3

The main pebbles can be identified by a number (ranging 1 - 18) on their underside. Pebbles 1, 3, 4, 5 & 12 have holes which locate onto a burner stud. The additional smaller pebbles are placed in between as shown below.

6.5 Evenly spread the white stones over the fuel bed.

6.6 Position Pebbles 3 x 1\*, 4\*, 3 x 5\* & 12\* on to the locating studs in the burner tray in the below order for your relevant gas type, see Diagram 10 or 11.

NOTE: Pebble 4 on the front left corner of the burner tray and Pebble 5 on the front edge do not have a locating stud.

Once in position, place the remaining pebbles and embers as shown.

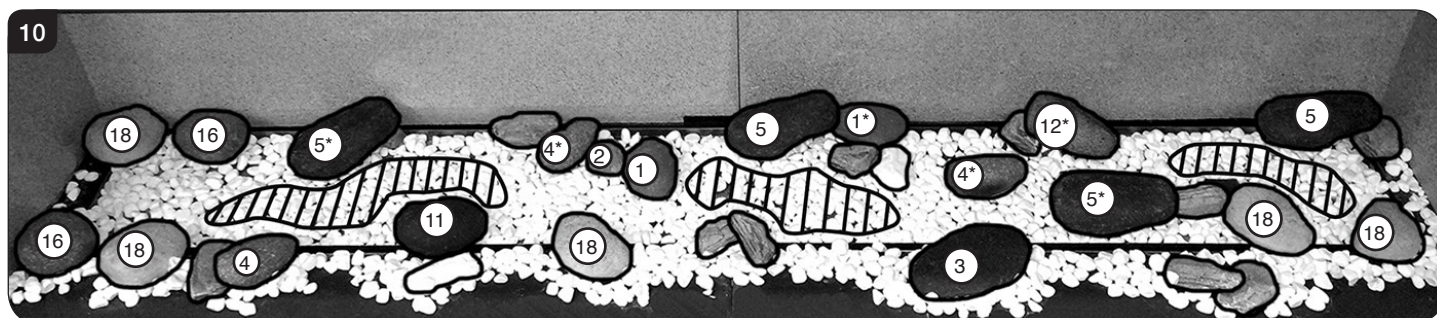
Sparingly spread an amount of the Embaglow fibres provided, covering the ports in the burner tray, see Diagram 10 or 11.

Ensure the material is placed loosely to create a random glow.

It is necessary to use the whole packet of Embaglow on the Studio 3.

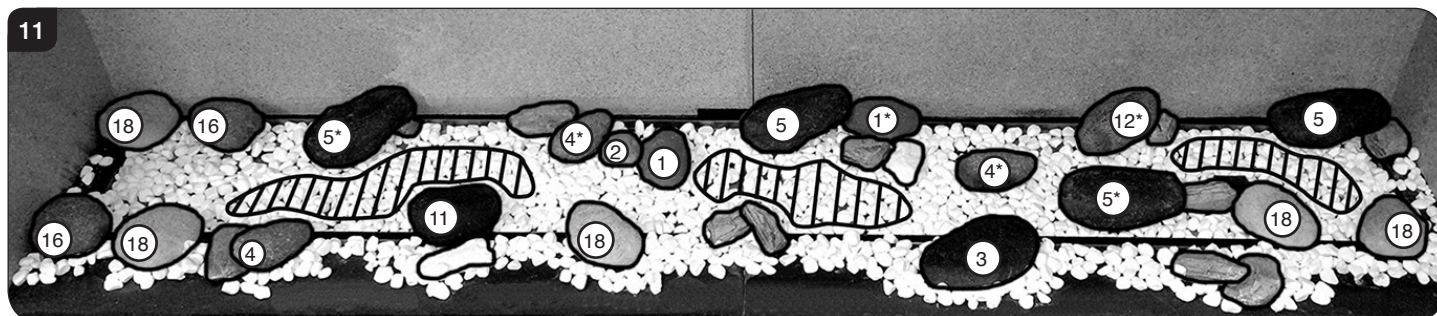
**WARNING - DO NOT PLACE NEAR THE PILOT AREA.**

### Natural Gas



# Servicing Instructions - Replacing Parts

LPG



## 7. Log Layout

**LOGS MUST BE POSITIONED ACCORDING TO THE FOLLOWING INSTRUCTIONS TO GIVE THE CORRECT FLAME EFFECT.**

**THERE ARE TWO LOG SETS - AUTHENTIC LOG AND DRIFTWOOD. EACH SET IS FITTED USING THE SAME METHOD.**

### Layout for Studio 1

All logs can be identified by a letter (A - H) on their underside. Logs C and B have holes to locate each onto a burner stud (please note that the Studio 1 does not have Logs G, E, or F.)

- 7.1 Position log B on the left hand side of the burner tray, locating onto the middle and back left studs and resting on the log elevator.

Cover the remainder of the tray in lava rock, see Diagram 12.

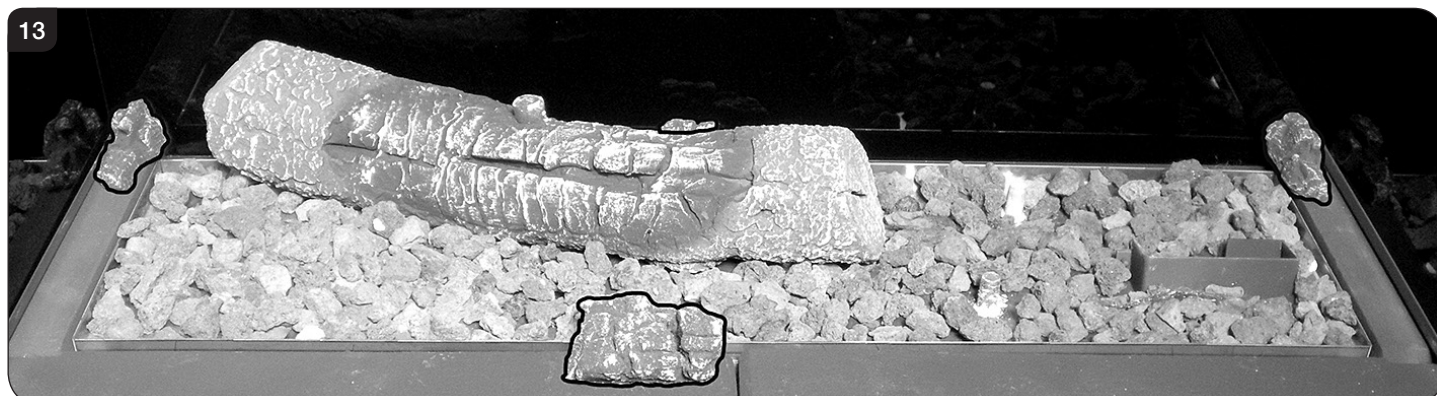
**Take care not to spill the lava rock into the pilot area and the air gaps at the front and rear of the burner tray.**



The Studio 1 comes with 5 embers in total, 4 small and 1 large.

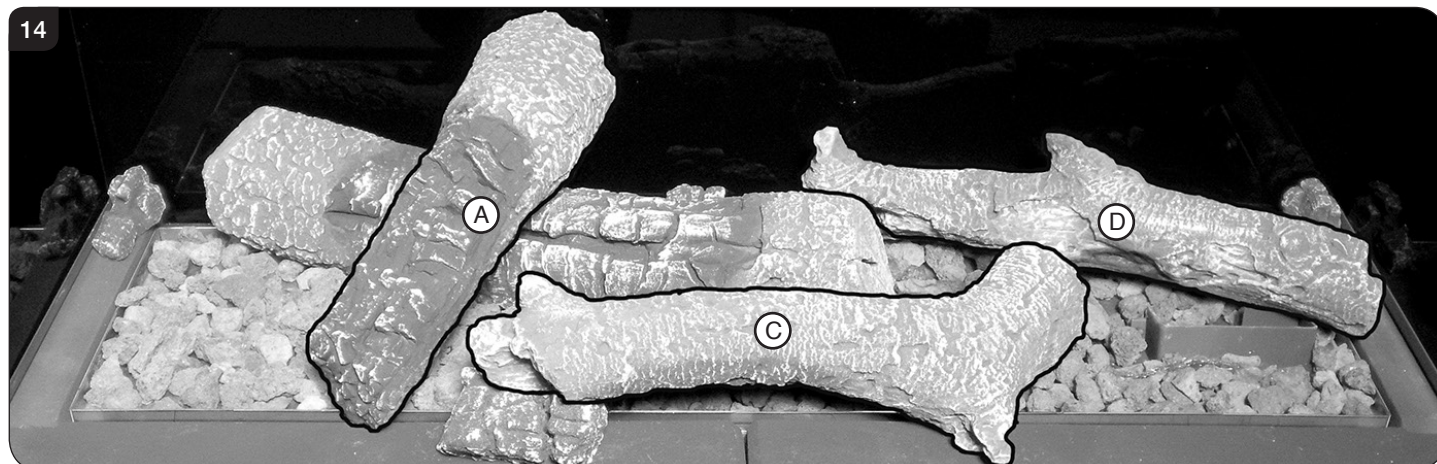
- 7.2 Position the 2 small embers in the left and right back corners, followed by 1 ember in the back centre of the appliance (behind Log B) and one in the front, slightly off-centre, see Diagram 13.

The final ember is placed after all the logs are in position.



## Servicing Instructions - Replacing Parts

- 7.3 Log D is positioned in the rear right hand side of the burner tray, and rests on the Pilot Shield, see Diagram 14.  
Log C Locates on the front right stud, and rests on the front ember, see Diagram 14.  
Log A rests across Log B, and touches the rear panel, see Diagram 14.



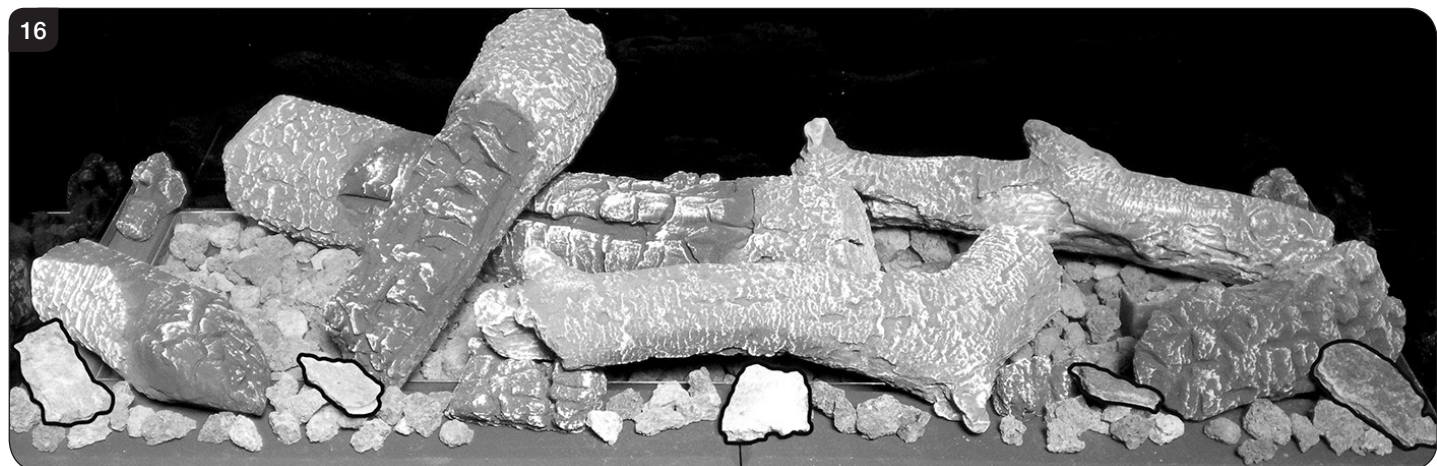
There are 2 Log H's, which are positioned on the front corners of the burner tray.

- 7.4 The left Log H is positioned with the charring facing in to the firebox, and the right is positioned with the charring facing out. Once in position the final ember can be placed between Log C and the right hand Log H, see Diagram 15.



- 7.5 Once all the logs are in place, spread the remaining lava rock across the front and side liners, see Diagram 15. **Take care not to spill the lava rock into the pilot area and the air gaps at the front and rear of the burner tray.**

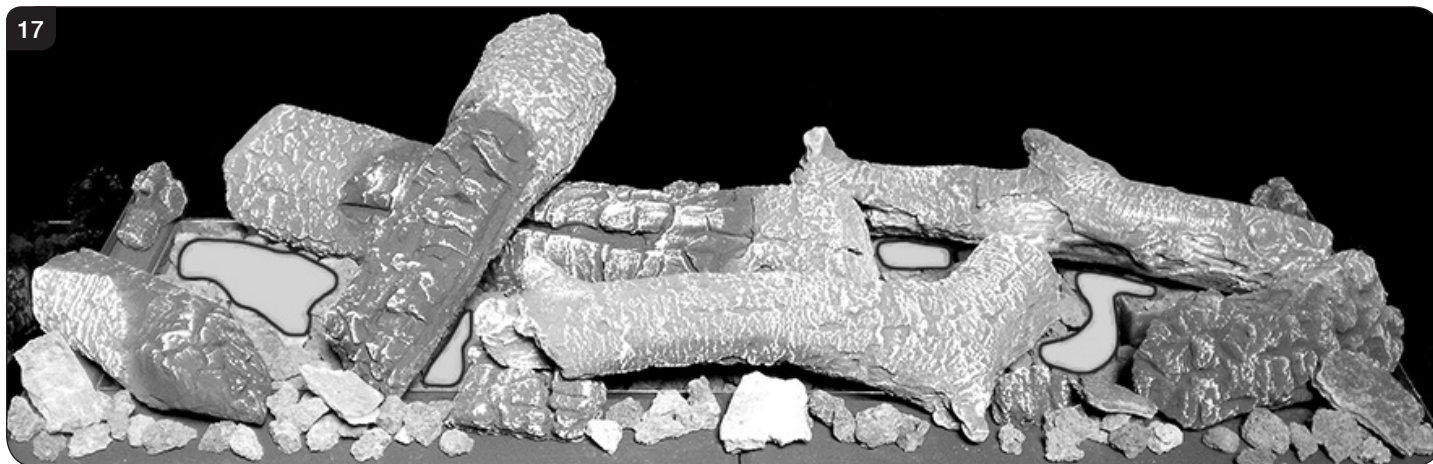
- 7.6 Break the pieces of slate into 2 pieces and spread randomly across the front liner, see Diagram 16.



# Servicing Instructions - Replacing Parts

Separate the Embaglow material into smaller pieces and pull into shape to create a fine layer.

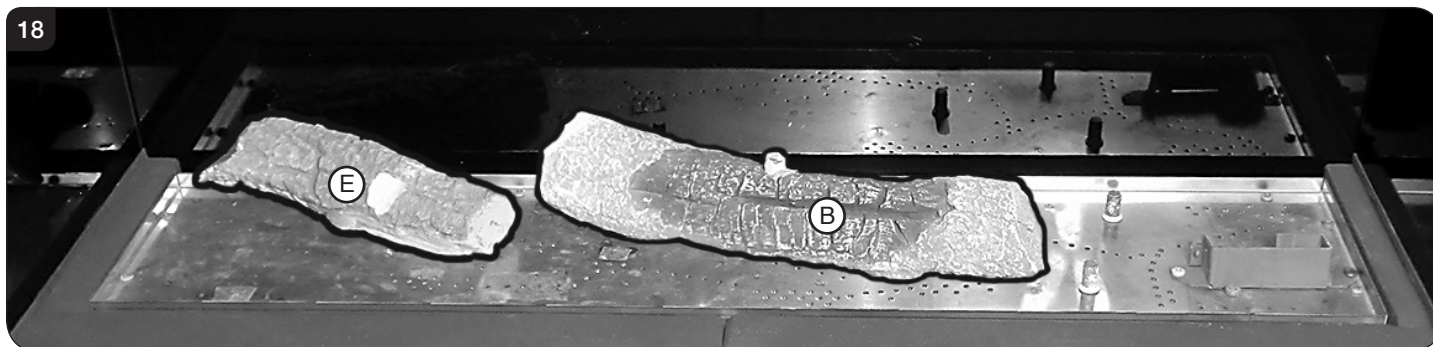
- 7.7 Sparingly spread an amount of the Embaglow fibres provided, covering the ports in the burner tray, see Diagram 17.  
Ensure the material is placed loosely to create a random glow.  
Take care not to use more than half a packet per application.  
**WARNING - DO NOT PLACE NEAR THE PILOT AREA.**



## Layout for Studio 2

All logs can be identified by a letter (A - H) on their underside. Logs, C, E and B, also have holes to locate onto a burner stud.

- 7.8 Log E locates onto the 2 left hand pins and bracket towards the rear of the burner tray, see Diagram 18.  
7.9 Log B locates onto the 2 central pins see Diagram 18.

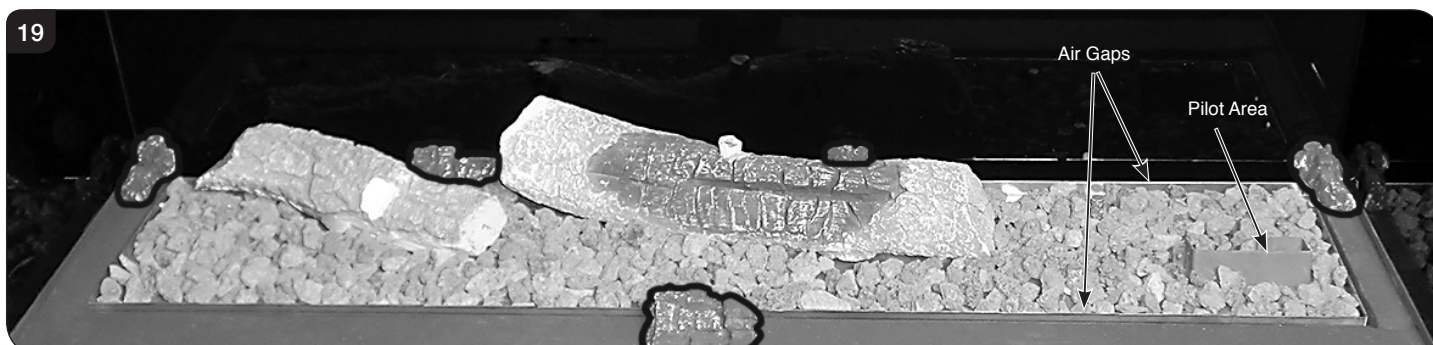


- 7.10 Once in place, spread the lava rock around the burner tray.  
**Take care not to spill the lava rock into the pilot area and the air gaps at the front and rear of the burner tray.**

The Studio 2 comes with 6 embers in total, 5 small and 1 large.

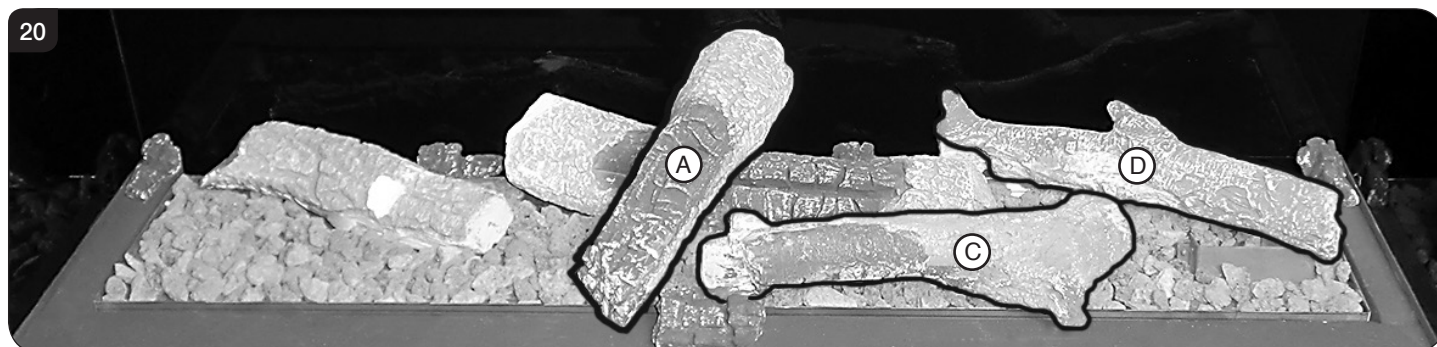
- 7.11 Position 2 small embers in each back corner. The third small ember fits against the back liner, between Logs E and B. The fourth is positioned behind the right hand side of Log B. The large ember is positioned in the middle front of the burner tray, see Diagram 19.

Please note that the final ember is placed after all the logs are in position.



# Servicing Instructions - Replacing Parts

- 7.12 Log D is positioned on the right pin to the rear of the burner tray, and rests on the pilot shield, see Diagram 20.  
Log C locates onto the front right pin and rests on the large ember, see Diagram 20.  
Log A fits onto the stud in Log B and extends to the front liner, see Diagram 20.



- 7.13 Log F is positioned in the grooves in Log E and B, and rests on the front liner, see Diagram 21.  
There are 2 Log H's, which are positioned on the front liner. The right hand Log H must be placed with the charred side facing out, and the left Log H with the charred side facing in, see Diagram 21.



- 7.14 Log G sits on the left hand and front liner. Once in place the final ember can be positioned to the right of Log C, see Diagram 22.



- 7.15 Once all the logs are in place, spread the remaining lava rock across the front and side liners, see Diagram 23.  
**Take care not to spill the lava rock into the pilot area and the air gaps at the front and rear of the burner tray.**

- 7.16 Break the pieces of slate into 2 pieces and spread randomly across the front liner, see Diagram 23.



# Servicing Instructions - Replacing Parts

Separate the Embaglow material into smaller pieces and pull into shape to create a fine layer.

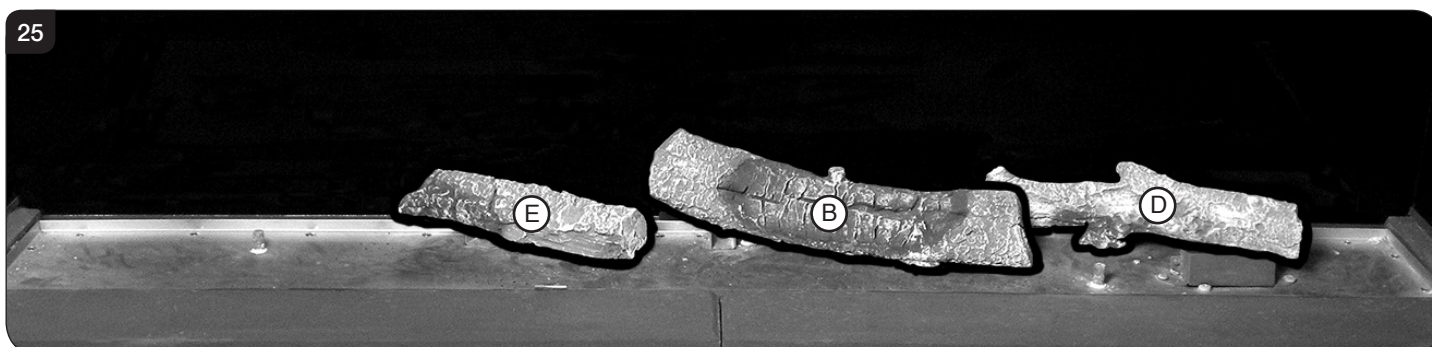
- 7.17 Sparingly spread an amount of the Embaglow fibres provided, covering the ports in the burner tray, see Diagram 24.  
Ensure the material is placed loosely to create a random glow.  
Take care not to use more than half a packet per application.  
**WARNING - DO NOT PLACE NEAR THE PILOT AREA.**



## Layout for Studio 3

All logs can be identified by a letter (A - H & J) on their underside. Logs B, C, D, E and J, also have holes to locate onto a burner stud.

- 7.18 Log E locates onto the left hand middle pin and Log Elevator towards the rear of the burner tray.  
Log B locates onto the right hand middle pin and Log Elevator towards the rear of the burner tray.  
Log D locates onto the right hand pin and the right hand rests on the far edge of the Pilot Shield, see Diagram 25.



- 7.19 Once in place, spread the lava rock around the burner tray, see Diagram 26.  
**Take care not to spill the lava rock into the pilot area and the air gaps at the front and rear of the burner tray.**

The Studio 3 comes with 4 embers in total, 2 small and 2 large.

- 7.20 Position 2 small embers in the back corner and the large ember on the front tray, see Diagram 26.  
The rear of Log C rests on the right hand edge of Log D and place the front on the front lower liner panel, see Diagram 26.  
There are 3 x Log H. The first Log H sits in the right hand front corner on the front and side lower liner panels, see Diagram 26.

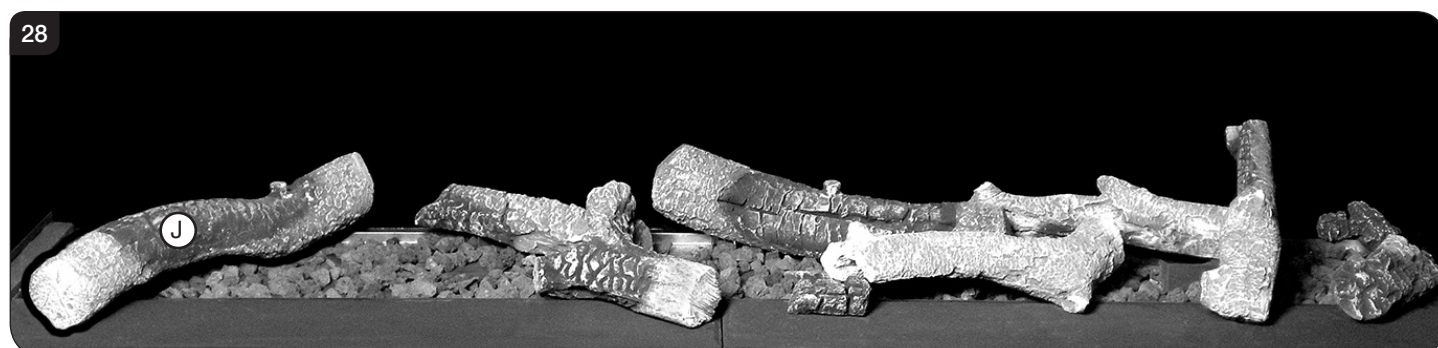


# Servicing Instructions - Replacing Parts

- 7.21 Log K is positioned on the front liner panel with the raised prong resting on the right side of Log E and the lower prong resting on the burner bracket, see Diagram 27.  
Log C locates onto the front right pin and rests on the large ember, see Diagram 27.



- 7.22 Log J located onto the far left pin and rests on the edge of the lower front liner panel, see Diagram 28.



- 7.23 Log F sits on the stud in Log J and extends to the front liner, see Diagram 29.  
1 x Log H locates in the rear left corner and 1 x Log H sits on the front liner panel, see Diagram 29.



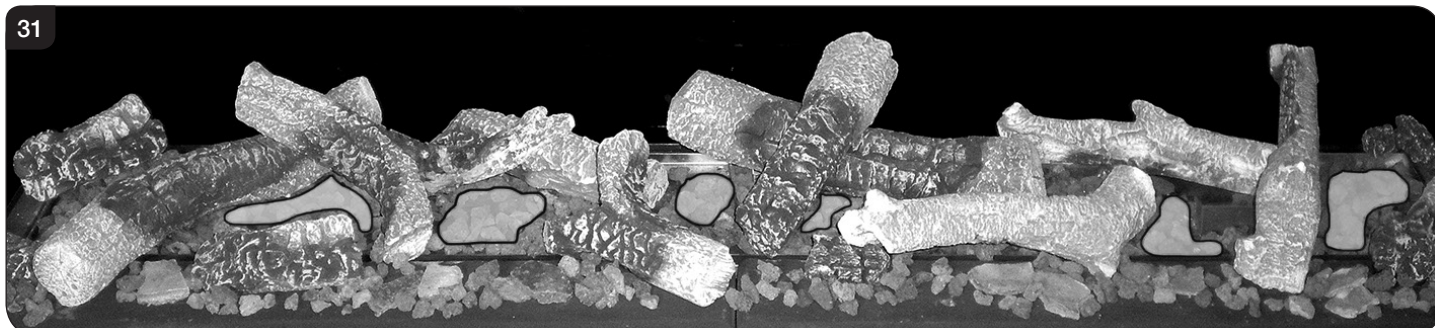
- 7.24 Log A fits onto the stud in Log B and extends to the front liner, see Diagram 30.  
Position a large ember in front of the left hand Log H behind Log J, see Diagram 30.  
Once all the logs are in place, spread the remaining lava rock across the front and side liners, see Diagram 30.  
**Take care not to spill the lava rock into the pilot area and the air gaps at the front and rear of the burner tray.**

- 7.25 Break the pieces of slate into 2 pieces and spread randomly across the front liner, see Diagram 30.



# Servicing Instructions - Replacing Parts

- 7.26 Sparingly spread an amount of the Embaglow fibres provided, covering the ports in the burner tray, see Diagram 31.  
Ensure the material is placed loosely to create a random glow.  
It is necessary to use the whole packet of Embaglow on the Studio 3.  
**WARNING - DO NOT PLACE NEAR THE PILOT AREA.**



## 8. Driftwood Layout

**LOGS MUST BE POSITIONED ACCORDING TO THE FOLLOWING INSTRUCTIONS TO GIVE THE CORRECT FLAME EFFECT.**

**THERE ARE TWO LOG SETS - AUTHENTIC LOG AND DRIFTWOOD. EACH SET IS FITTED USING THE SAME METHOD.**

### Layout for Studio 1

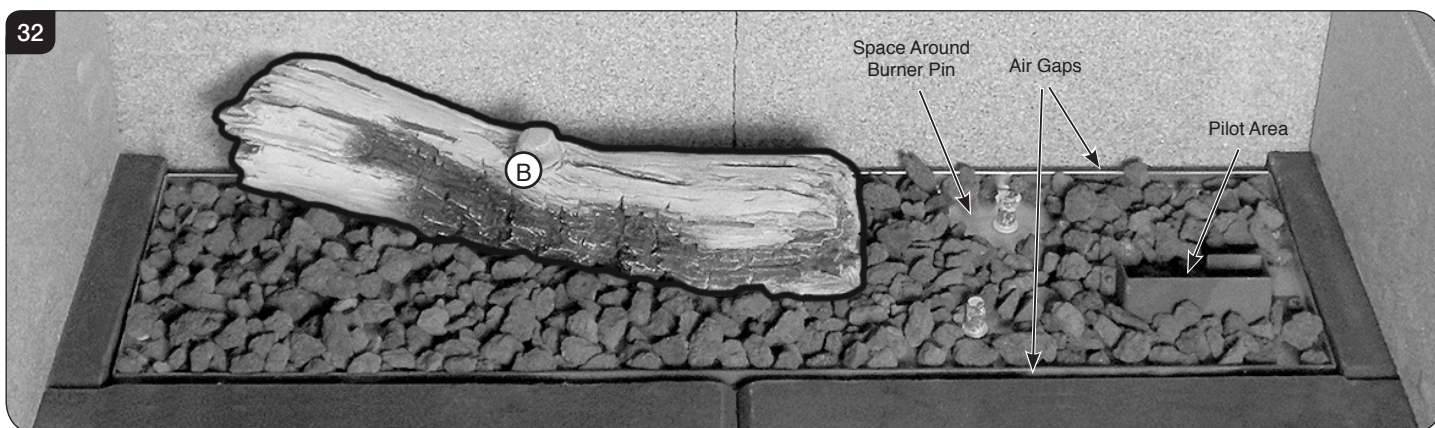
All logs can be identified by a letter (A - H & L) on their underside. Logs C and B have holes to locate each onto a burner stud (please note that the Studio 1 does not have Logs G, E, or F.)

- 8.1 Position log B on the left hand side of the burner tray, locating onto the middle and back left studs and resting on the log elevator.

Cover the remainder of the tray in lava rock, see Diagram 32.

**Take care not to spill the lava rock into the pilot area and the air gaps at the front and rear of the burner tray.**

Leave the space around the right hand burner pin free from lava rocks for positioning the next log, see Diagram 32.



# Servicing Instructions - Replacing Parts

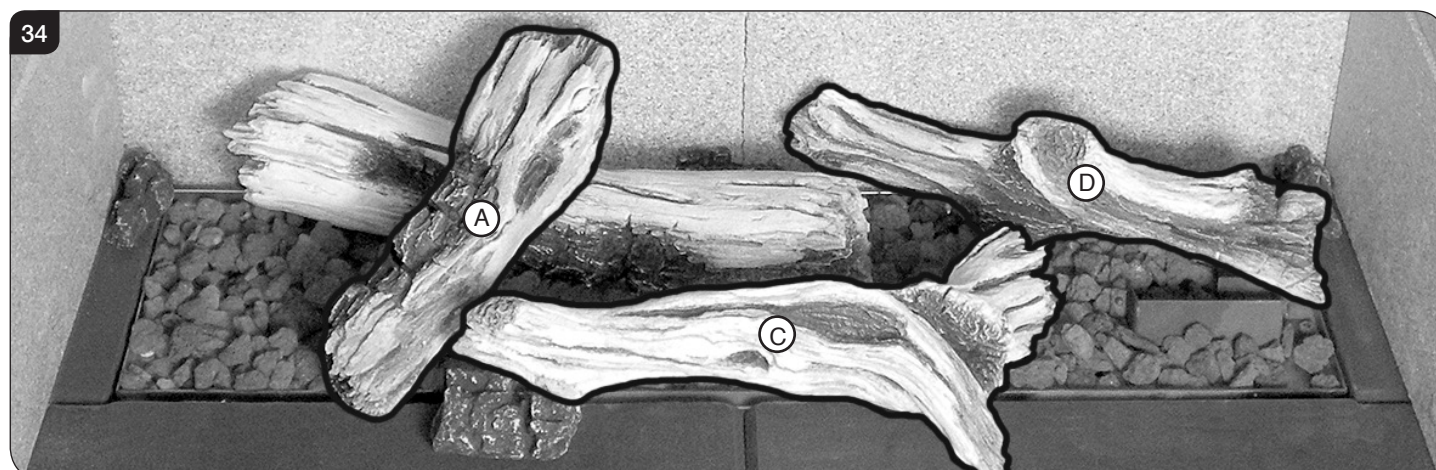
The Studio 1 comes with 6 embers in total, 5 small and 1 large.

- 8.2 Position 2 small embers in the left and right back corners, followed by 1 ember in the back centre of the appliance (behind Log B) and 1 in the front, slightly off-centre, see Diagram 33.

Please note that the final embers are placed after all the logs are in position.



- 8.3 Log D is positioned in the rear right hand side of the burner tray, and rests on the Pilot Shield, see Diagram 34.  
**Ensure the log rests on the burner tray and not lava rocks.**  
Log C Locates on the front right stud, and rests on the front ember, see Diagram 34.  
Log A fits onto the stud in Log B and extends to the front liner, see Diagram 34.

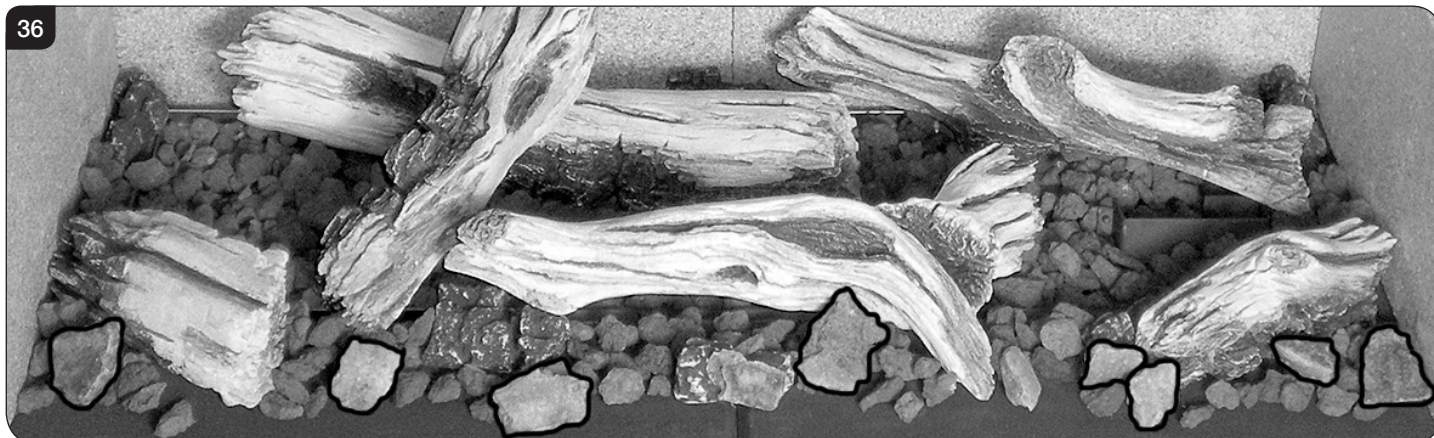


- 8.4 Log H sits across the right hand and front liners, with the charred side facing out, see Diagram 35.  
Log L sits across the left hand and front liners, with the charring facing left, see Diagram 35.  
Once all the logs are in place the remaining 2 small embers can be positioned on the front liner.
- 8.5 Position the first small ember between Log C and Log H on the front liner and the second small ember in front of Log C, see Diagram 35.



## Servicing Instructions - Replacing Parts

- 8.6 Once all the logs are in place, spread the remaining lava rock across the front and side liners, see Diagram 36.  
**Take care not to spill the lava rock into the pilot area and the air gaps at the front and rear of the burner tray.**
- 8.7 Break the pieces of slate into 2 pieces and spread randomly across the front liner, see Diagram 36.



Separate the Embaglow material into smaller pieces and pull into shape to create a fine layer.

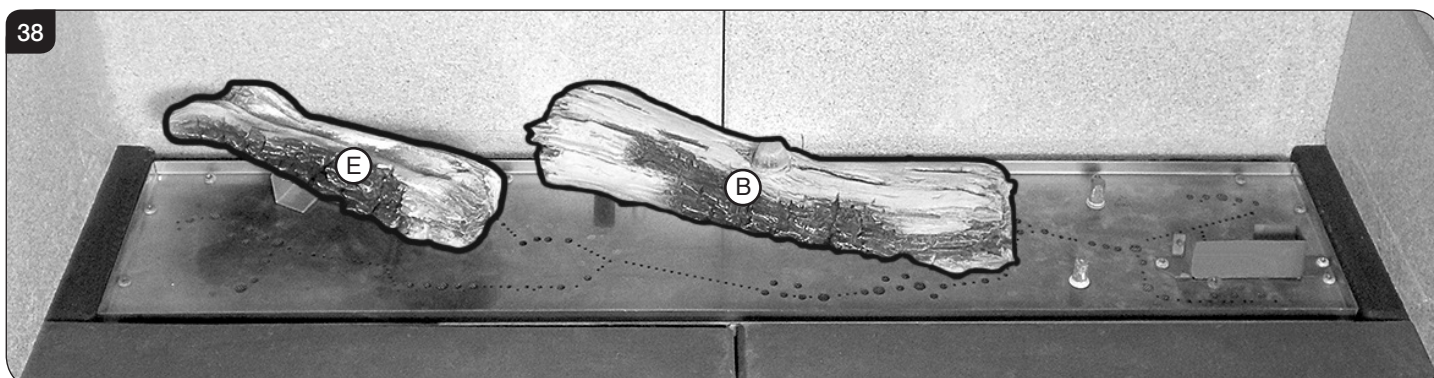
- 8.8 Sparingly spread an amount of the Embaglow fibres provided, covering the ports in the burner tray, see Diagram 37.  
Ensure the material is placed loosely to create a random glow.  
Take care not to use more than half a packet per application.  
**WARNING - DO NOT PLACE NEAR THE PILOT AREA.**



### Layout for Studio 2

All logs can be identified by a letter (A - H & L) on their underside. Logs, C, E and B, also have holes to locate onto a burner stud.

- 8.9 Log E locates onto the 2 left hand pins and log elevator towards the rear of the burner tray, see Diagram 38.  
Log B locates onto the 2 central pins and central log elevator, see Diagram 38.



# Servicing Instructions - Replacing Parts

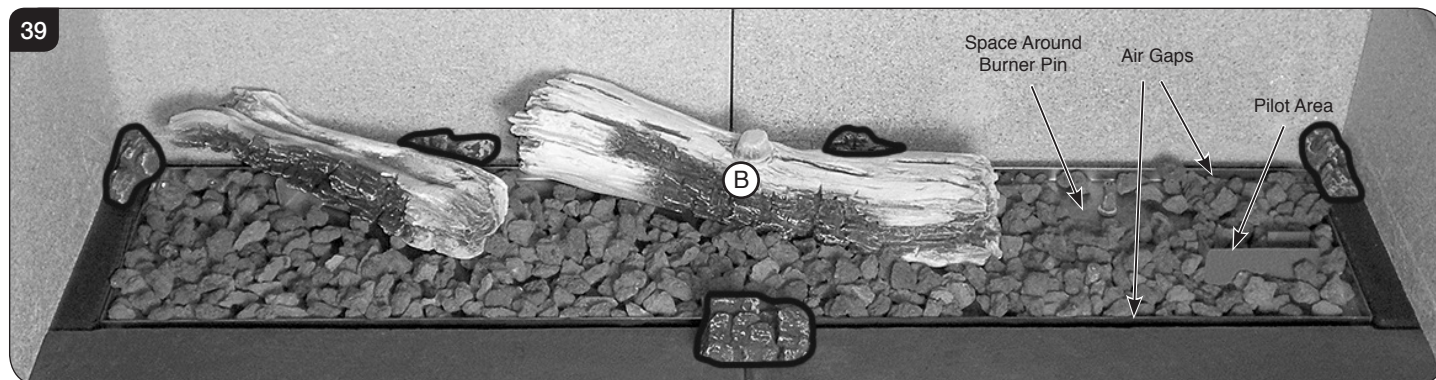
- 8.10 Once in place, spread the lava rock around the burner tray, see Diagram 39.  
**Take care not to spill the lava rock into the pilot area and the air gaps at the front and rear of the burner tray.**

Leave the space around the right hand burner pin free from lava rocks for positioning the next log, see Diagram 39.

The Studio 2 comes with 7 embers in total. 6 small and 1 large.

- 8.11 Position 2 small embers in each back corner. The third small ember fits against the back liner, between Logs E and B. The fourth is positioned behind the right hand side of Log B. The large ember is positioned in the middle front of the burner tray, see Diagram 39.

Please note that the final embers are placed after all the logs are in position.

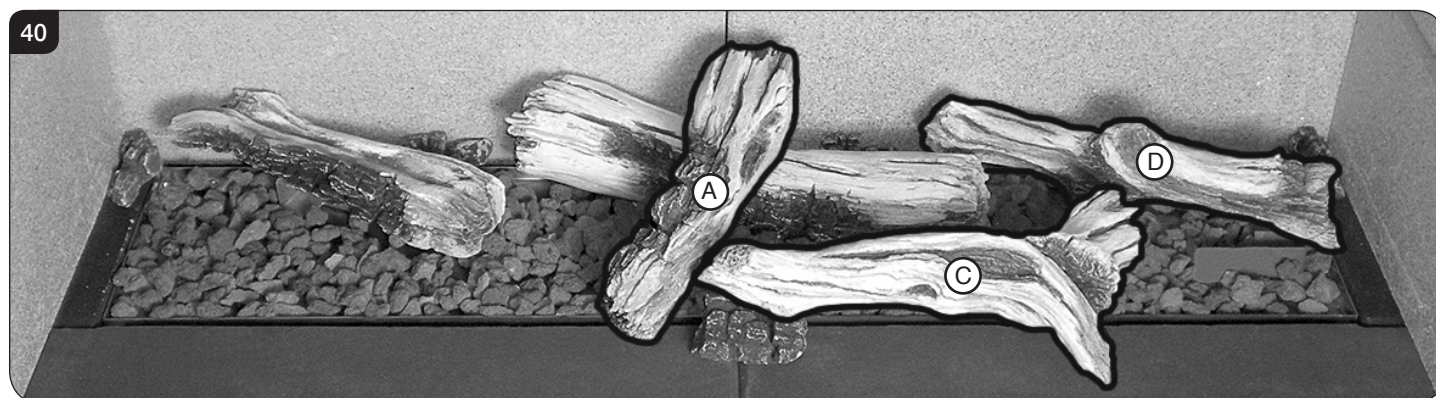


- 8.12 Log D is positioned on the right pin to the rear of the burner tray, and rests on the Pilot Shield, see Diagram 40.

**Ensure the log rests on the burner tray and not lava rocks.**

Log C locates onto the front right pin and rests on the large ember, see Diagram 40.

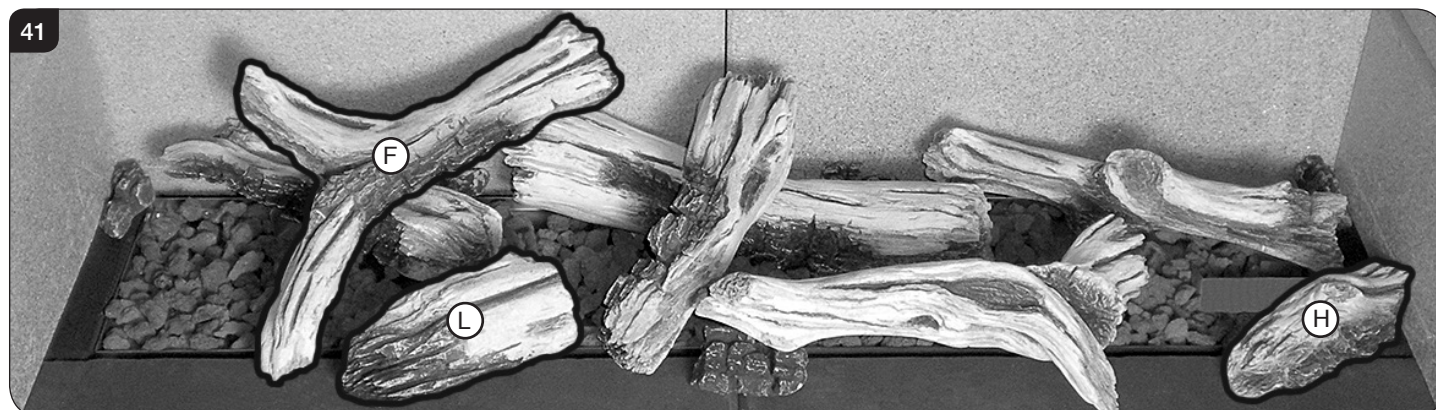
Log A fits onto the stud in Log B and extends to the front liner, see Diagram 40.



- 8.13 Log F is positioned in the grooves in Log E and B, and rests on the front liner, see Diagram 41.

Log H sits across the right hand and front liners, with the charred side facing out, see Diagram 41.

Position Log L on the front liner between Log F and Log A, see Diagram 41.



## Servicing Instructions - Replacing Parts

- 8.14 Position the left hand side of Log G in the groove of the front air gap with the right hand side resting on Log F, see Diagram 42.

Once all the logs are in place the remaining 2 small embers can be positioned on the front liner.

- 8.15 Position the first small ember between Log C and Log H on the front liner and the second small ember in front of Log C, see Diagram 42.



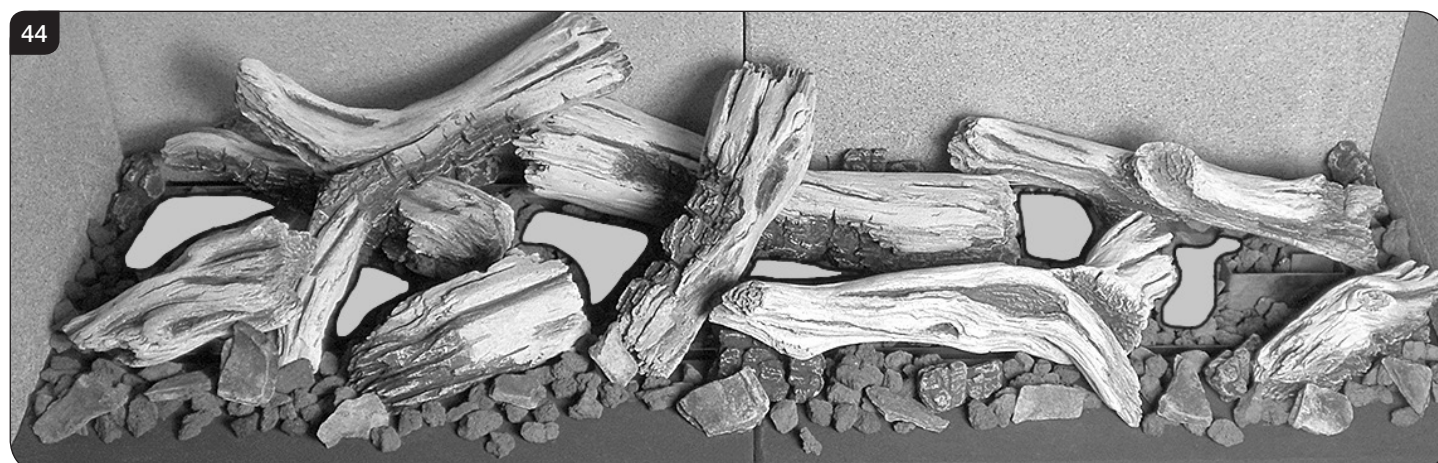
- 8.16 Once all the logs are in place, spread the remaining lava rock across the front and side liners, see Diagram 43.  
**Take care not to spill the lava rock into the pilot area and the air gaps at the front and rear of the burner tray.**

- 8.17 Break the pieces of slate into 2 pieces and spread randomly across the front liner, see Diagram 43.



Separate the Embaglow material into smaller pieces and pull into shape to create a fine layer.

- 8.18 Sparingly spread an amount of the Embaglow fibres provided, covering the ports in the burner tray, see Diagram 44.  
Ensure the material is placed loosely to create a random glow.  
Take care not to use more than half a packet per application.  
**WARNING - DO NOT PLACE NEAR THE PILOT AREA.**

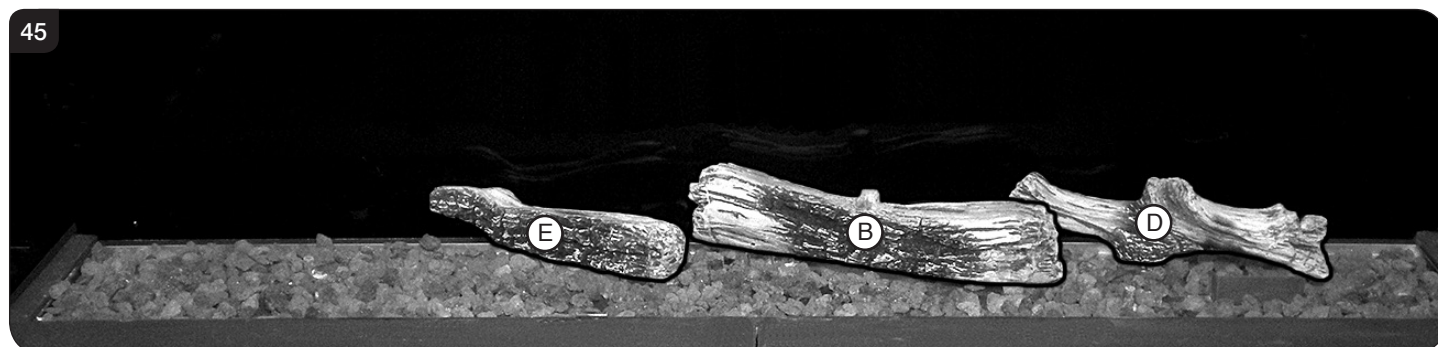


# Servicing Instructions - Replacing Parts

## Layout for Studio 3

All logs can be identified by a letter (A - H, J & M) on their underside. Logs B, C, D, E and J, also have holes to locate onto a burner stud.

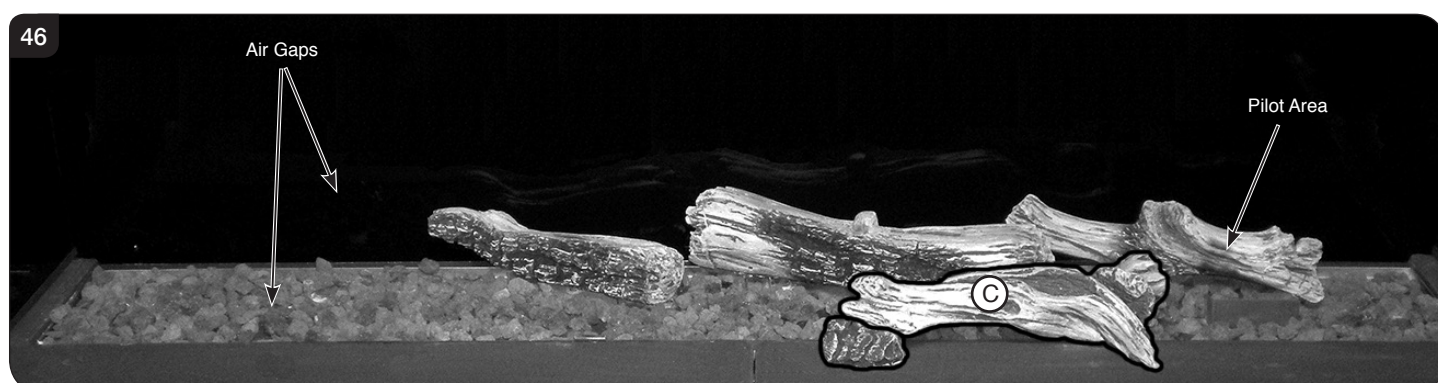
- 8.19 Log E locates onto the left hand middle pin and Log Elevator towards the rear of the burner tray.  
Log B locates onto the right hand middle pin and Log Elevator towards the rear of the burner tray.  
Log D locates onto the right hand pin and the right hand rests on the far edge of the Pilot Shield, see Diagram 45.



- 8.20 Once in place, spread the lava rock around the burner tray, see Diagram 46.  
**Take care not to spill the lava rock into the pilot area and the air gaps at the front and rear of the burner tray.**

The Studio 3 comes with 4 embers in total, 2 small and 2 large.

- 8.21 Position the large ember on the front right lower liner panel, see Diagram 46.  
The rear of Log C locates on the burner pin and place the front edge sits on the large ember, see Diagram 46.

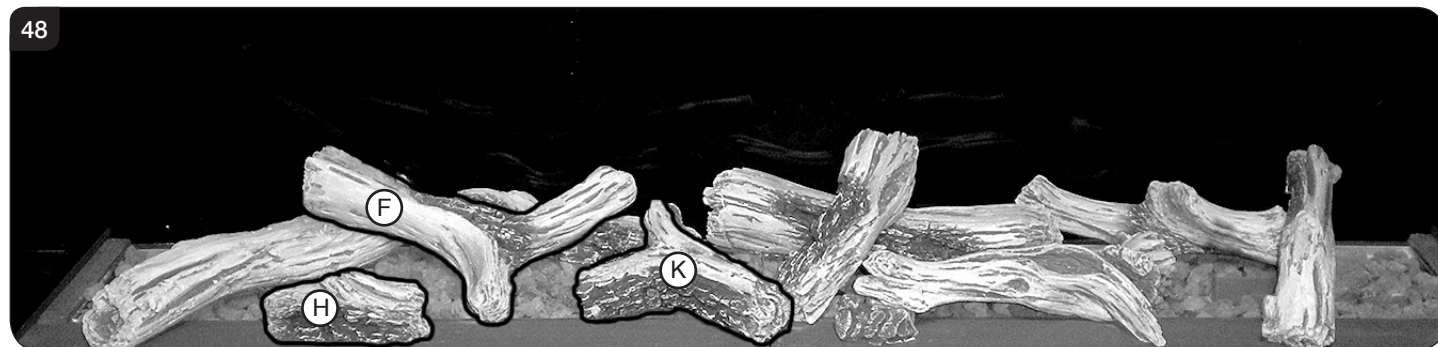


- 8.22 Log J is positioned on the front lower liner panel with the rear resting on the pin at the rear of the fuel bed, see Diagram 47.  
Log A located on the stud on Log B and the front edge on the edge of the burner tray, see Diagram 47.  
The rear of Log M rests on the right hand edge of Log D and place the front on the front lower liner panel, see Diagram 47.

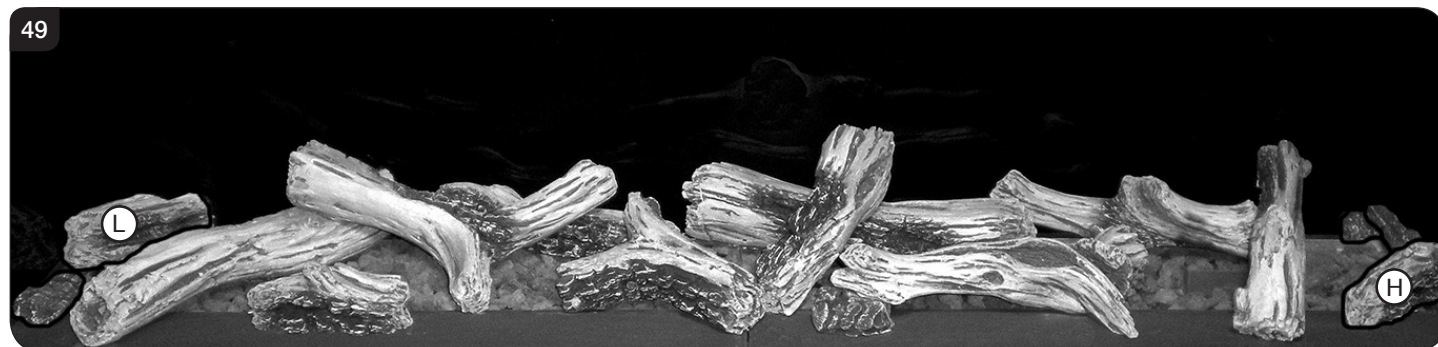


## Servicing Instructions - Replacing Parts

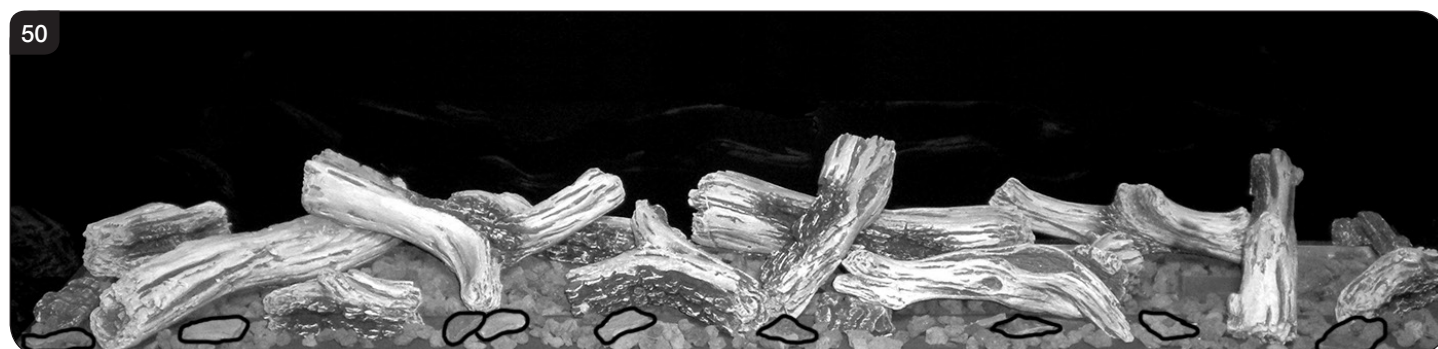
- 8.23 Log F sits on the stud in Log J and extends to the front liner, see Diagram 48.  
1 x Log H sits on the front liner panel, see Diagram 48.  
Log K is positioned on the front lower liner panel with the raised prong resting on the right side of Log B, see Diagram 48.



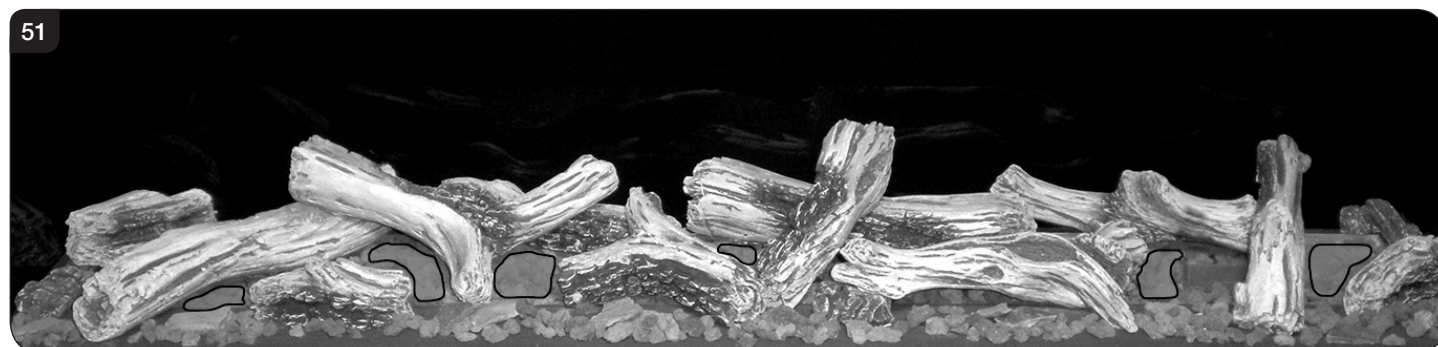
- 8.24 1 x Log L locates in the rear left corner and 1 x Log H sits on the front liner panel, see Diagram 49.  
Position a large ember in front of the left hand Log L behind Log J, and 2 small embers in the back right hand see Diagram 49.



- 8.25 Break the pieces of slate into 2 pieces and spread randomly across the front liner, see Diagram 50.
- 8.26 Spread the remaining lava rock across the front and side liners, see Diagram 50.  
**Take care not to spill the lava rock into the pilot area and the air gaps at the front and rear of the burner tray.**



- 8.27 Sparingly spread an amount of the Embaglow fibres provided, covering the ports in the burner tray, see Diagram 51.  
Ensure the material is placed loosely to create a random glow.  
It is necessary to use the whole packet of Embaglow on the Studio 3.  
**WARNING - DO NOT PLACE NEAR THE PILOT AREA.**



# Servicing Instructions - Replacing Parts

## 9. Liners

9.1 The Studio appliances have the option of 3 different liner finishes:

Vermiculite  
Black Reeded Panels  
Black Glass Linings

### Vermiculite & Black Reeded

**NOTE: ALL FRONT PANELS AND THE STUDIO 3 REAR PANELS ARE IN TWO PIECES.**

**STUDIO 1 & 2: HOLD THE REAR PANELS UNTIL ALL THE OTHER PANELS ARE IN PLACE AS THEY CAN FALL FORWARD.**

**STUDIO 3 HAS A TOP BRACKET TO SECURE THE PANELS THIS MUST BE REMOVED PRIOR TO ATTEMPTING TO FIT THE REAR PANELS.**

9.2 **Studio 2 & 3 Only** - The appliance is supplied with two sets of lower side panels. The shorter set is to be used with vermiculite and black reeded panels.

9.3 Place the rear panel(s) behind the locating bracket on the rear support bar.

9.4 Centralise the rear panel(s) with the chamfers touching and pushed together, see Diagram 52.

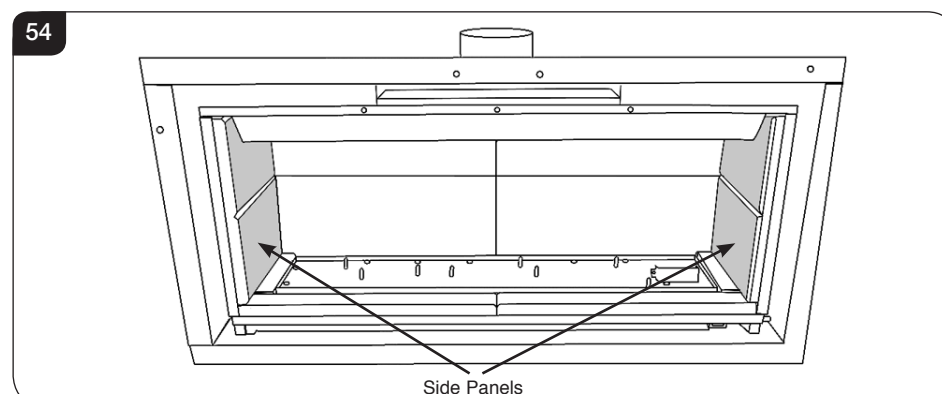
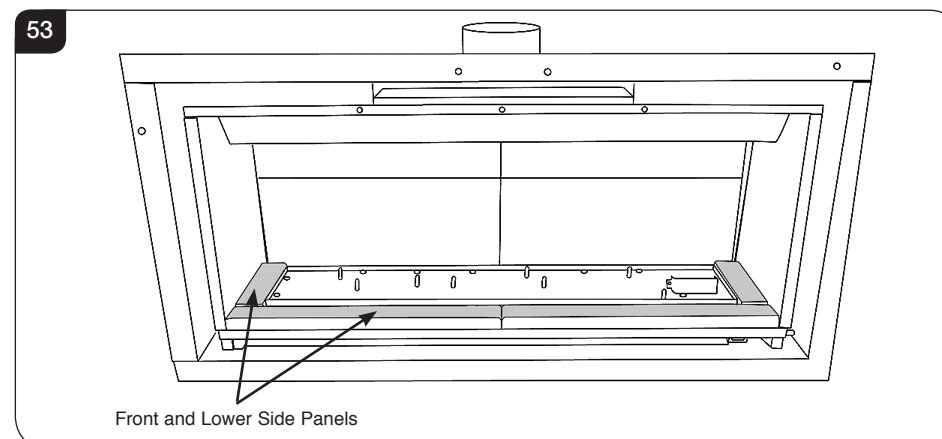
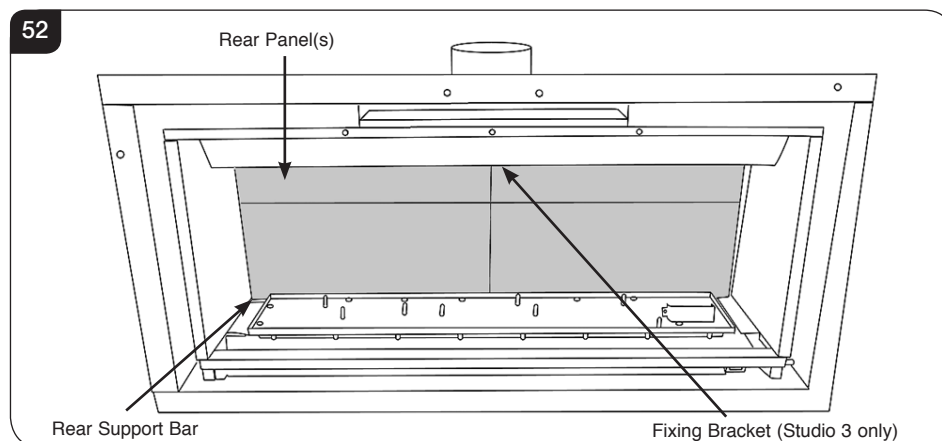
If installing the panels on a Studio 3 model replace the L shaped fixing bracket at the top rear of the firebox to hold the two rear liners in place.

9.5 Place the lower side and front panels in position so the chamfers meet at the front edge of the burner.

9.6 Ensure the 2-piece front panels are engaged against the centre support tags on the burner and are pushed together in the middle, see Diagram 53.

9.7 Slide the 2 side panels up to the rear panel, see Diagram 54.

**NOTE: THE HORIZONTAL CHAMFERS MUST ALIGN ON THE REAR AND SIDE PIECES.**



# Servicing Instructions - Replacing Parts

## Black Glass

**NOTE: ALL REAR PANELS ARE ONE PIECE.**

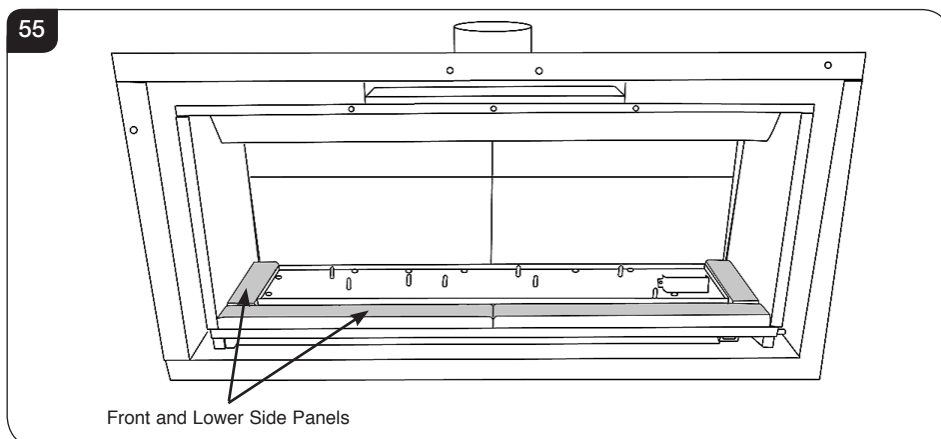
**HOLD THE REAR PANEL UNTIL ALL THE OTHER PANELS ARE IN PLACE AS THEY CAN FALL FORWARD.**

**STUDIO 3 HAS A TOP BRACKET TO SECURE THE PANELS THIS MUST BE REMOVED PRIOR TO ATTEMPTING TO FIT THE REAR PANELS.**

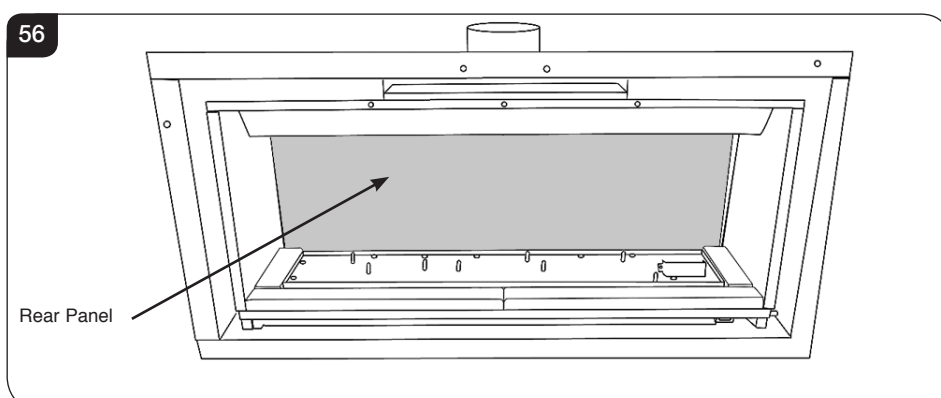
9.8 **Studio 2 & 3 Only** - The appliance is supplied with 2 sets of lower side panels. The longer set is to be used with black glass panels.

9.9 Place the lower side and front panels in position so the chamfers meet at the front edge of the burner.

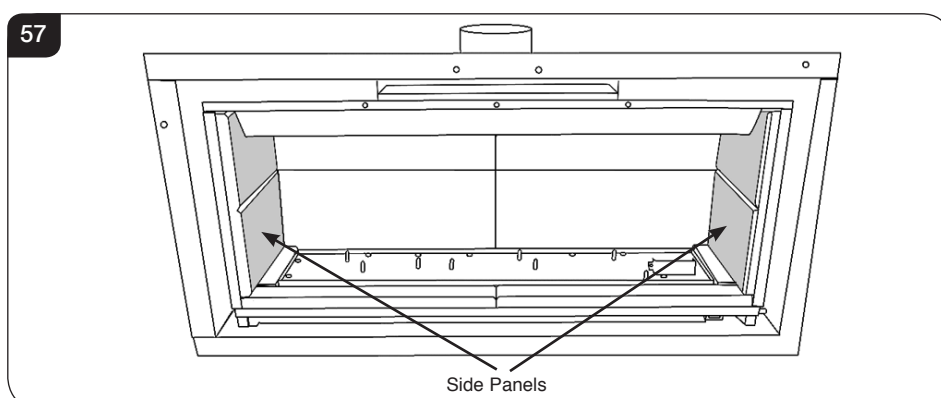
9.10 Ensure the 2-piece front panels are engaged against the centre support tags on the burner and are pushed together in the middle, see Diagram 55.



9.11 Fit and centralise the rear panel, see Diagram 56.



9.12 Slide the 2 side panels up to the rear panel, see Diagram 57.



# Servicing Instructions - Replacing Parts

## 10. Main Burner

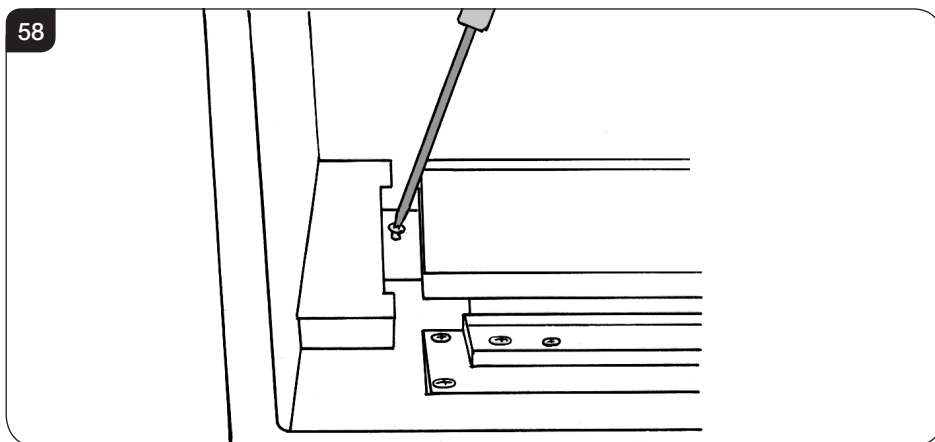
To replace the main burner:

- 10.1 Remove the fuel effect from the burner.
- 10.2 Remove the lining panels, see Section 7/8.
- 10.3 Remove the burner securing screw from the left side of the burner, see Diagram 58.
- 10.4 Slide the burner fully to the left and lift the right side clear of the pilot, see Diagram 59.
- 10.5 Slide the burner to the right and out of its location.
- 10.6 Refit in reverse order.
- 10.7 When refilling the fuel effect fill to the level of the rim of the burner tray and flatten level.

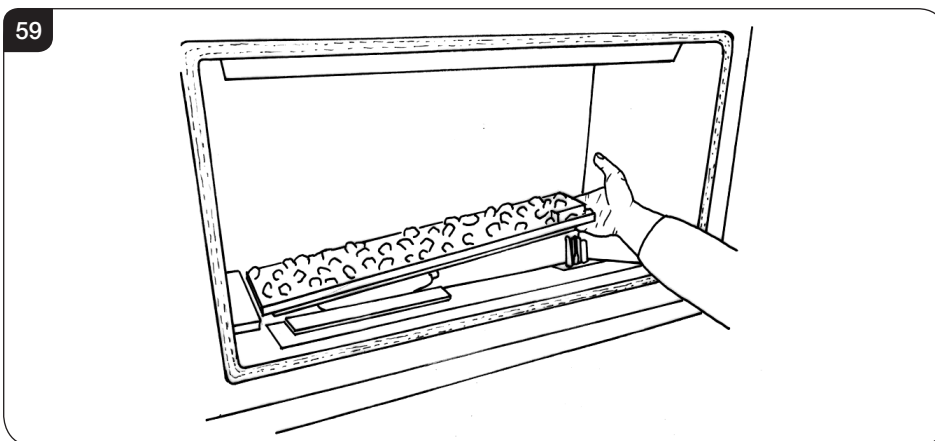
**TAKE CARE NOT TO SPILL THE EFFECT INTO THE PILOT AREA.**

**STACK STONES/GLASS EFFECT IN FRONT OF THE PILOT SHIELD TO OBSCURE THE BLACK METAL SHIELD.**

58



59



## 11. Main Control Assembly

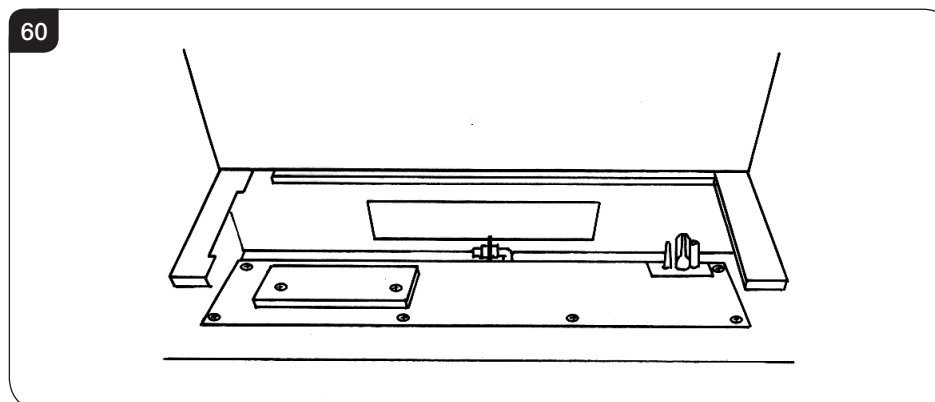
- 11.1 To access the main control assembly first remove:

- The decorative frame
- Window frame
- Fuel Effect
- Liner panels
- Main burner

To remove the access panel:

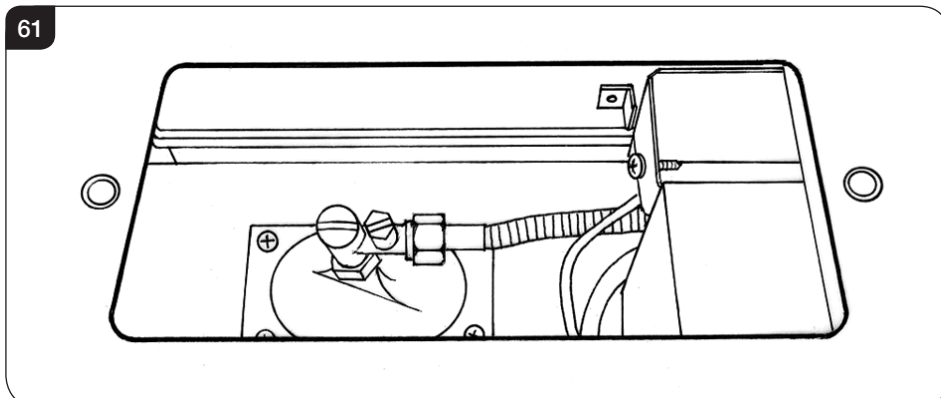
- 11.2 Undo the 2 screws, see Diagram 60.
- 11.3 **Note the orientation of the access panel with the return edges facing forward.**

60

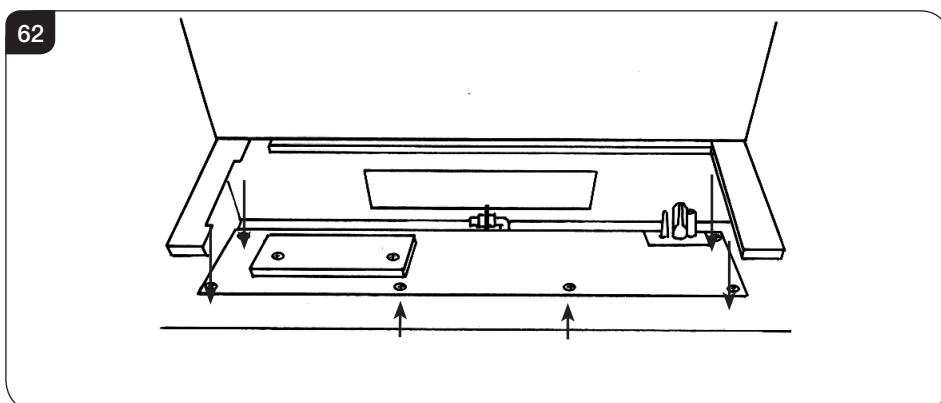


## Servicing Instructions - Replacing Parts

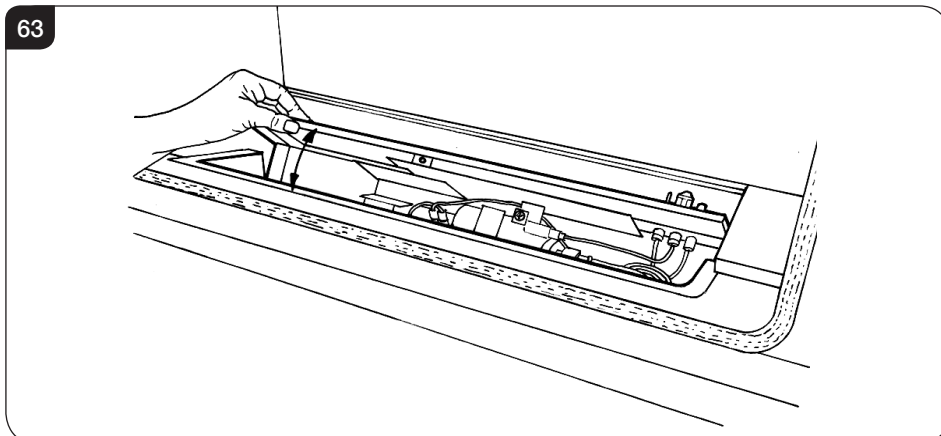
- 11.4 Isolate the gas supply at the isolation device and disconnect the gas inlet, see Diagram 61.



- 11.5 Remove the 6 screws securing the control assembly, see Diagram 62.



- 11.6 The control panel can now be tilted back to reveal the controls, see Diagram 63.

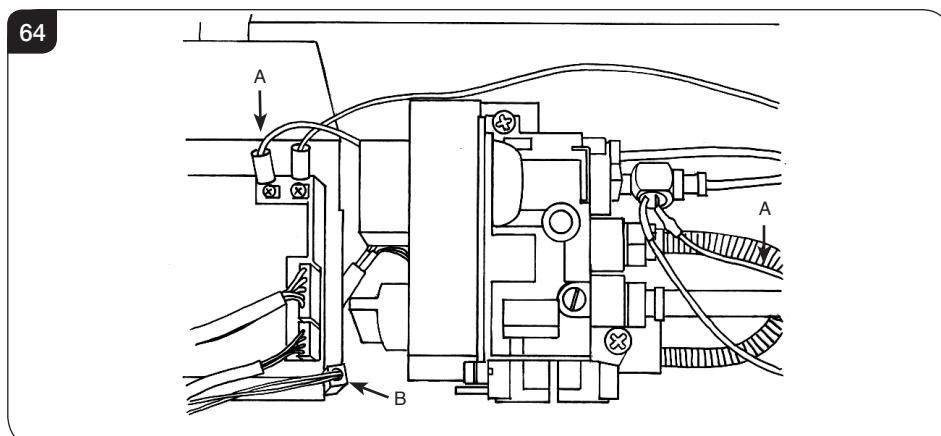


- 11.7 Disconnect the 2 cables marked 'A' in Diagram 64.

- 11.8 Disconnect the battery extension lead, Diagram 64, B.

The control assembly can now be lifted up and removed.

- 11.9 Reassemble in reverse order.



# Servicing Instructions - Replacing Parts

## 12. Pilot Unit

The pilot assembly consists of 4 components, which can be individually changed, these are:

- 12a) Pilot burner bracket.
- 12b) Electrode.
- 12c) Pilot Injector.
- 12d) Thermocouple.

12.1 Before commencing work on the pilot the Main Control Assembly must be removed, see Section 10.

### 12a. Pilot Burner Bracket

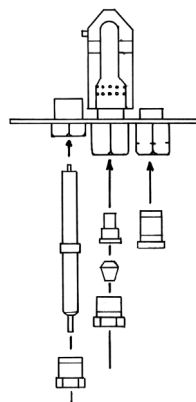
To remove the Pilot Burner Bracket:

- 12.2 **First remove the electrode, pilot pipe and thermocouple, see 11b, 11c and 11d.**
- 12.3 Remove the 2 screws securing the bracket. The pilot burner bracket can now be removed.
- 12.4 Check the pilot gasket and if damaged, replace with a new one.
- 12.5 Replace in reverse order.

### 12b. Electrode

- 12.6 Pull the ignition lead off the electrode and undo the retaining nut, see Diagram 65.
- 12.7 Replace with a new electrode. Do not over-tighten the nut; this could break the component.
- 12.8 Replace the ignition lead.

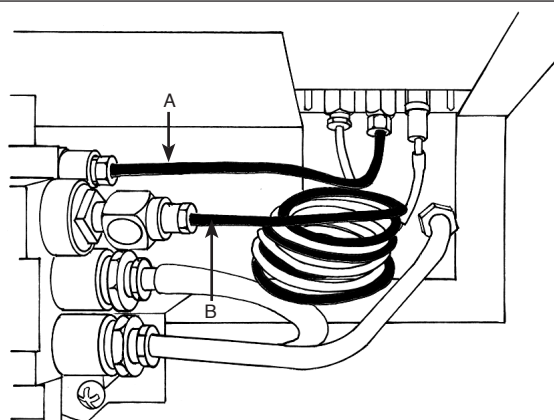
65



### 12c. Pilot Injector

- 12.9 Undo the pilot pipe from the gas valve and from the underside of the pilot burner, see Diagram 66 Arrow A, Pilot Connection.
- 12.10 Remove the pipe and the injector drops out from the burner.

66



### 12d. Thermocouple

- 12.11 Disconnect the thermocouple from the gas valve/interrupter, see Diagram 66.
- 12.12 Undo the thermocouple nut in the back of the pilot bracket half a turn. This releases the thermocouple.
- 12.13 When replacing with a new thermocouple, take care to bend the new component to the same shape as the thermocouple just removed.
- 12.14 To refit the thermocouple into the pilot bracket, ensure it is pushed fully into the hole. There is a stop on the thermocouple to set the height.

# Servicing Instructions - Replacing Parts

12.15 Lock the retaining nut just enough to grip the thermocouple.

12.16 Connect the thermocouple to the valve/interrupter **taking care not to over-tighten.**

## 13. Ignition Lead

To replace the ignition lead:

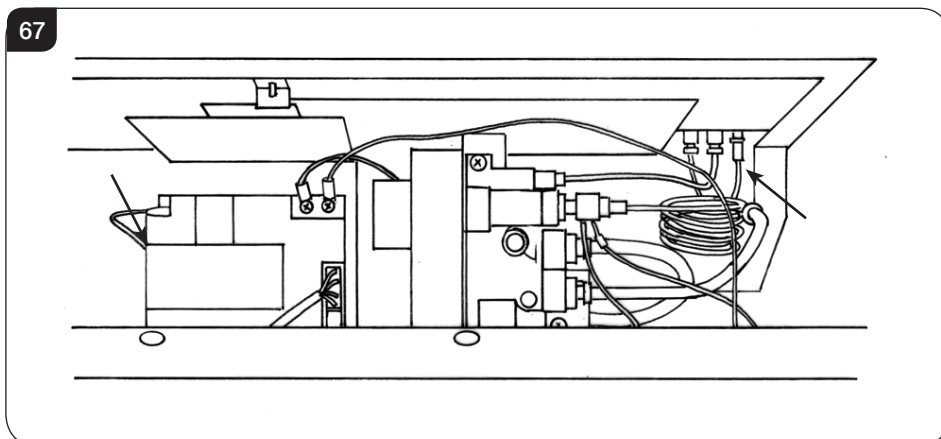
13.1 Release the Main Control Assembly and tilt backwards, see Section 10.

13.2 Remove the ignition lead from the control box, see Diagram 67.

13.3 Remove the ignition lead from the electrode, see Diagram 67 removing cable ties where necessary.

13.4 **Note the direction of the lead. The new lead must follow exactly the same route. Replace cable ties where necessary.**

**NOTE: THE IGNITION LEAD MUST NOT PASS IN FRONT OF THE CONTROL BOX AS THIS CAN DAMAGE THE SENSITIVE ELECTRONICS.**



## 14. Gas Valve

To change the gas valve:

14.1 Remove the Main Control Assembly, see Section 10.

14.2 Release the gas inlet pipe, see Diagram 68 Arrow A.

14.3 Remove the thermocouple from the interrupter block and release the second thermocurrent cables.

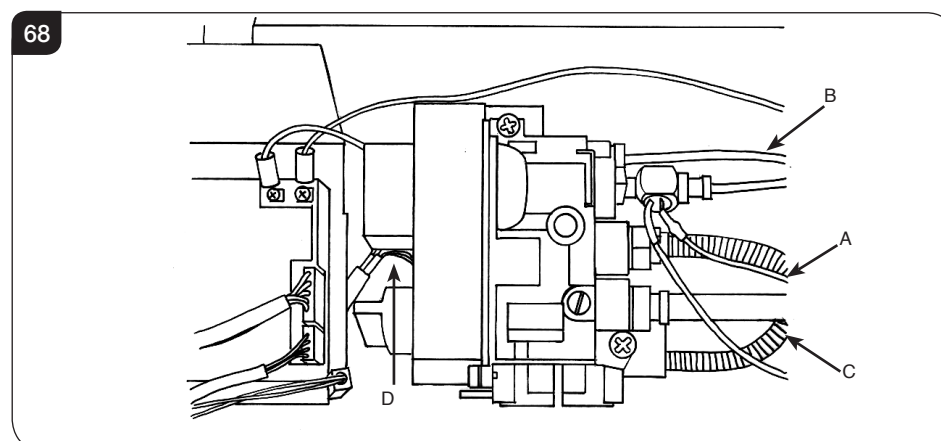
14.4 Release the pilot pipe, see Diagram 68, Arrow B.

14.5 Release the gas outlet pipe, see Diagram 68 Arrow C.

14.6 Remove the wire cable, see Diagram 68, Arrow D.

14.7 Remove the 2 nuts securing the valve to the support bracket and withdraw the valve.

14.8 Replace in reverse order.



# Servicing Instructions - Replacing Parts

## 15. Magnetic Safety Valve

To replace the magnetic safety valve:

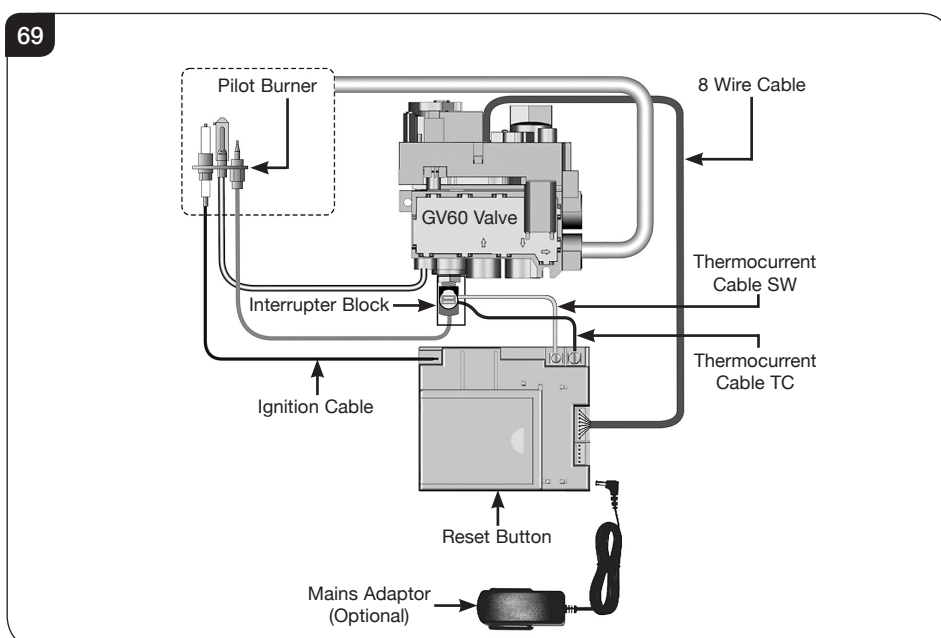
- 15.1 Undo the thermocouple from the interrupter block and remove the 2 interrupter leads.
- 15.2 Unscrew the interrupter block from the back of the valve.
- 15.3 Undo the silver magnetic valve retaining nut on the back of the valve.
- 15.4 Gently tap out the mag valve.
- 15.5 Replace with a new unit.
- 15.6 Reassemble in reverse order ensuring that the interrupter leads are connected correctly with the red tag lead nearest to the gas valve body.

## 16. Control Box

- 16.1 To replace the control box first remove the main control assembly, See Section 10.
- 16.2 Remove the 2 thermocurrent cables by removing the 2 screws, see Diagram 69.
- 16.3 Remove the ignition lead, Diagram 69.
- 16.4 Remove the eight wire loom from the control box.
- 16.5 Remove the battery extension cable, Diagram 69.

The control box can now be replaced.

When replacing the sealing plate on the rear of the control cover use a suitable silicone sealant.



- 16.6 After replacing the control box you may need to reprogram the handset.
  - Press and hold the reset button on the control box until you hear two signals. After the second longer signal:
  - Release the reset button and within 20 seconds:
  - Press the DOWN button on the handset until you hear two additional short signals confirming the new code is set. If there is a single long signal the code learning sequence has failed or the wiring is incorrect.

## 17. Main Injector

To change the main injector:

- 17.1 Undo the injector feed pipe.
- 17.2 Undo the lock nut from the injector.
- 17.3 Replace with the correct size injector.

**Note: For Studio 3 BF there are 2 main injectors.**

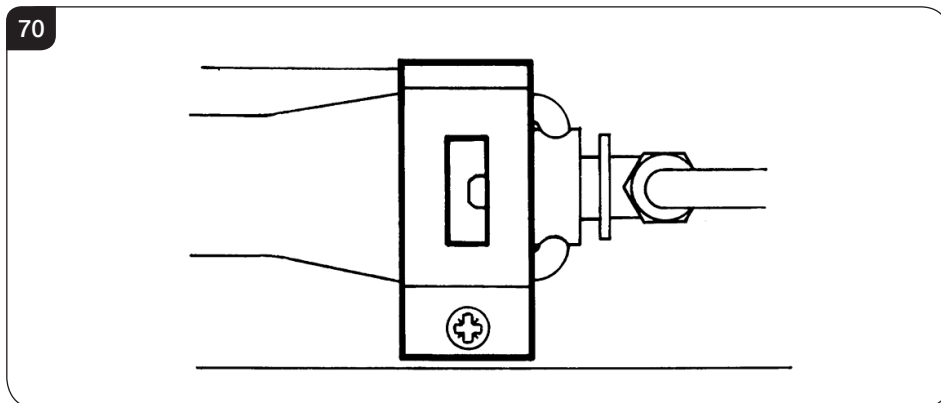
# Servicing Instructions - Replacing Parts

### 18. Primary Aeration Plate

**NOT ALL MODELS HAVE AERATION PLATES. REFER TO TECHNICAL SPECIFICATIONS, PAGES 4 & 5.**

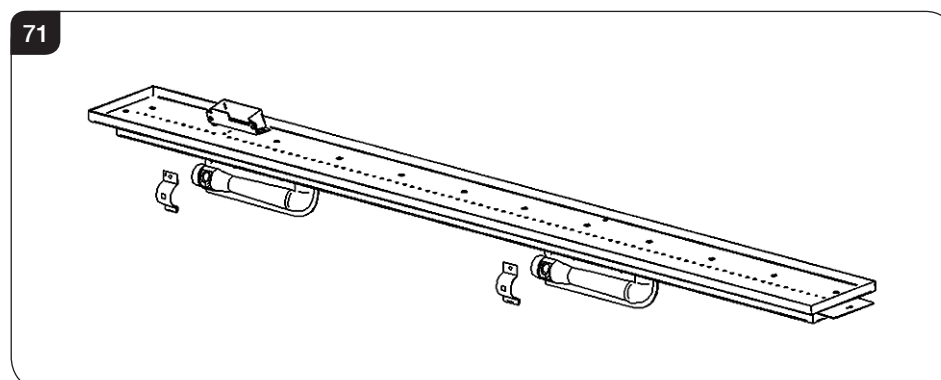
- 18.1 Remove the burner module as described in Servicing, Section 10.
- 18.2 Remove the fixing screw and slide the plate off the venturi.

- 18.3 Replace with the correct size plate and secure with the screw. Ensure the lower edge of the plate is located over the venturi flange, see Diagram 70.



#### Studio 3 BF

The Studio 3 BF has 2 venturi.  
Ensure the correct aeration plates are fitted.  
Aeration plates can vary between left and right hand venturi, see Diagram 71.



### 19. Changing Between Gas Types

Contact your Gazco retailer for further information.

A kit of parts is available for this. Always quote the Model number and Serial number when ordering any spare parts.

### 20. Pressure and leak testing the appliance

- 20.1 To gain access to the pressure test point follow Section 10, Main Control Assembly.
- 20.2 To leak test any gas joints on the appliance the control assembly must be undone and tilted backwards, see Section 11.6, Diagram 63.
- 20.3 Because there is now no burner fitted to perform a leak test, place a manometer tube over the injector tip (it is necessary to block both injectors on Studio 3 models).
- 20.4 Light the appliance and spray any joints with leak detector fluid.
- 20.5 Tighten joints or replace as required.
- 20.6 To check the inlet working pressure, replace the control assembly and connect a manometer to the pressure test point, see Diagram 59.
- 20.7 Replace the burner and relight the appliance.
- 20.8 Operate the appliance at highest flame setting and check that the inlet pressure is in accordance with specifications detailed on pages 4 & 5.

# Commissioning

## 1. Commissioning

1.1 Complete the Commissioning Checklist at the front of this manual covering:

- Flue checks
- Gas checks
- Log layout - flame picture

For working pressure test, use the access panel at the gas connection ensuring the burner is in position. Refer to Installation Instructions, Section 2.

1.2 Ensure all safety checks listed in the Commissioning Section are completed, paying particular attention to the glass panel checks and securing of the glass frame.

1.3 Upon completion of the commissioning and testing of the installation and correct operation of the appliance, the installer must instruct the user how to operate the appliance.

1.4 Guide the user through the User Instructions paying particular attention to:

- a) Regular servicing (Section 9 of the User Instructions).
- b) Ventilation (Section 10 of the User Instructions) - point out the ventilation positions where applicable.
- c) Hot surfaces (Section 12 of the User Instructions).
- d) How the appliance works with the touch pad control (Section 5 of the User Instructions).
- e) How the appliance works with the remote control handset and the modes of operation (Section 2 of the User Instructions).
- f) How to change settings in the auto mode and program modes of operation.
- g) What to do if the appliance fails to operate (Section 13 of the User Instructions).

### **Reprogramming handset/Control box**

To access the control box see Servicing Instructions, Section 10 - Main Control Assembly.

- Press and hold the reset button on the control box until you hear two signals. After the second longer signal:
- Release the reset button and within 20 seconds:
- Press the DOWN button on the handset until you hear two additional short signals confirming the new code is set.  
If there is a single long signal the code learning sequence has failed or the wiring is incorrect.

# Servicing Instructions - Short Spares List

## 1. Short Spares List

### ALL MODELS

COMPONENT	STUDIO 1 BF		STUDIO 2 BF		STUDIO 3 BF	
	NG	LPG	NG	LPG	NG	LPG
PILOT INJECTOR	PI0069	PI0086	PI0069	PI0086	PI0069	PI0086
MAIN INJECTOR	IN0007	IN0040	IN0005	IN0058	IN0061	IN0055
BURNER ASSEMBLY	GZ13817	GZ13820NZ	GZ13803	GZ13806NZ	GZ7521	GZ13813NZ
AERATION PLATE	GZ3966	GZ2016	GZ3867	GZ2025	GZ5427	N/A
ELECTRODE	PI0075		PI0075		PI0075	
THERMOCOUPLE	PI0077		PI0077		PI0077	
MAG UNIT	GC0166		GC0166		GC0166	
IGNITION LEAD	GC0125		GC0125		GC0125	
GAS VALVE	GC0123		GC0123		GC0123	
CONTROL BOX	EL0589		EL0589		EL0589	
REMOTE CONTROL	EL0571		EL0571		EL0571	
INTERRUPTER BLOCK	GC0124		GC0124		GC0124	
THERMOCURRENT CABLE TC	GC0136		GC0136		GC0136	
THERMOCURRENT CABLE SW	EL0590		EL0590		EL0590	
WALL PLATE ASSEMBLY	EL0591		EL0591		EL0591	
BATTERY HOLDER	EL0410		EL0410		EL0410	
BATTERY CABLE	GC0138		GC0138		GC0138	
CONTROL BOX/VALVE CABLE	GC0133		GC0133		GC0133	
LOG SET	CE1839		CE1840		CE1770	
DRIFTWOOD LOG SET	923-019		923-037		923-121	
PEBBLE & STONE SET	923-632		923-665		923-686	
EMBAGLOW PACK	GZ8471					

# Servicing Instructions - Short Spares List

## 2. Short Spares List

VERMICULITE LINERS			
	STUDIO 1 BF	STUDIO 2 BF	STUDIO 3 BF
LINER BASE SIDE PIECE (2 PER APPLIANCE)	CE1243	CE1243	CE1243
LINER BASE FRONT L/H PIECE	CE1224	CE1233	CE1238
LINER BASE FRONT R/H PIECE	CE1227	CE1237	CE1242
LINER BACK PANEL	CE0678	N/A	N/A
LINER SIDE PANEL (2 PER APPLIANCE)	CE0679	CE0679	CE0679
LINER BACK PANEL L/H SIDE	N/A	CE0690	CE0738
LINER BACK PANEL R/H SIDE	N/A	CE0727	CE0735

BLACK REED LINERS			
	STUDIO 1 BF	STUDIO 2 BF	STUDIO 3 BF
LINER BASE SIDE PIECE (2 PER APPLIANCE)	CE1243	CE1243	CE1243
LINER BASE FRONT L/H PIECE	CE1224	CE1233	CE1238
LINER BASE FRONT R/H PIECE	CE1227	CE1237	CE1242
LINER BACK PANEL	CE1225	N/A	N/A
LINER SIDE PANEL (2 PER APPLIANCE)	CE1226	CE1226	CE1226
LINER BACK PANEL L/H SIDE	N/A	CE1234	CE1239
LINER BACK PANEL R/H SIDE	N/A	CE1235	CE1240

BLACK GLASS LINERS			
	STUDIO 1 BF	STUDIO 2 BF	STUDIO 3 BF
LINER BASE SIDE PIECE (2 PER APPLIANCE)	CE1242	CE1614	CE1614
LINER BASE FRONT L/H PIECE	CE1224	CE1233	CE1238
LINER BASE FRONT R/H PIECE	CE1227	CE1237	CE1242
LINER BACK PANEL	GZ13079	CE13094	GZ13830
LINER SIDE PANEL L/H	GZ13081	GZ13096	GZ13096
LINER SIDE PANEL R/H	GZ13082	GZ13097	GZ13097

# Service Records

## 1ST SERVICE

Date of Service:.....

Next Service Due:.....

Signed:.....

Retailer's Stamp/Installer Registration Number

## 2ND SERVICE

Date of Service:.....

Next Service Due:.....

Signed:.....

Retailer's Stamp/Installer Registration Number

## 3RD SERVICE

Date of Service:.....

Next Service Due:.....

Signed:.....

Retailer's Stamp/Installer Registration Number

## 4TH SERVICE

Date of Service:.....

Next Service Due:.....

Signed:.....

Retailer's Stamp/Installer Registration Number

## 5TH SERVICE

Date of Service:.....

Next Service Due:.....

Signed:.....

Retailer's Stamp/Installer Registration Number

## 6TH SERVICE

Date of Service:.....

Next Service Due:.....

Signed:.....

Retailer's Stamp/Installer Registration Number

## 7TH SERVICE

Date of Service:.....

Next Service Due:.....

Signed:.....

Retailer's Stamp/Installer Registration Number

## 8TH SERVICE

Date of Service:.....

Next Service Due:.....

Signed:.....

Retailer's Stamp/Installer Registration Number

## 9TH SERVICE

Date of Service:.....

Next Service Due:.....

Signed:.....

Retailer's Stamp/Installer Registration Number

## 10TH SERVICE

Date of Service:.....

Next Service Due:.....

Signed:.....

Retailer's Stamp/Installer Registration Number







Head Office & Showroom  
12 Tawari Street  
Mt Eden, Auckland, New Zealand  
+649 623 6990  
[thefireplace.co.nz](http://thefireplace.co.nz)

Manufactured by

**Gazco Limited, Osprey Road, Sowton Industrial Estate, Exeter, Devon, England EX2 7JG**  
**Technical Customer Services (01392) 261950 Fax: (01392) 261951**  
**E-mail: [technicalservices@gazco.com](mailto:technicalservices@gazco.com)**

A member of the Stovax Group

E & O E



PR2412