



Exmoor

Balanced Flue Log Effect Stove

With Upgradeable Control Valve



Instructions for Use, Installation and Servicing

For use in GB, IE (Great Britain and Republic of Ireland)

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 COMPLYING WITH BS 8423 (LATEST EDITION) IS USED IN THE PRESENCE OF YOUNG CHILDREN, THE ELDERLY OR INFIRM.

ENSURE THAT ALL COMBUSTIBLE MATERIALS ARE NOT POSITIONED ABOVE OR NEAR TO THE APPLIANCE OUTER CASING.

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.

It is essential that ALL of the screws that retain the glass frame are replaced and tightened correctly. Under no circumstances should the appliance be operated if any of these screws are loose or missing.

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.

The commissioning sheet found on Page 3 of this Instruction manual must be completed by the Installer prior to leaving the premises.

Contents

Covering the following models:

Model	NATURAL GAS	LPG
Flat Top	YM581-268	YM581-424

Appliance Commissioning Checklist3

User Instructions.....4

Installation Instructions.....10

Technical Specifications 10

Site Requirements..... 12

Installation 15

Commissioning.....21

Servicing Instructions.....22

Fault Finding.....22

How to replace parts24

Spare Parts List.....29

Service Records31

Information Requirement - Gas Heaters.....32



If you have purchased your stove or fire from an authorised stockist within our Expert Retailer Network, then automatically your product will carry a 2 year warranty as standard. The 2 year warranty can be further extended to a total warranty period of 5 years by registering your Yeoman Stove or Fireplace within one month of the latter of the purchase date or installation date. Accordingly, the start date for the warranty period is the date of purchase. During the registration process, the Expert Retailer details will be required for your Extended Warranty to be activated. Any product purchased outside of our Expert Retailer Network will carry a standard 12 month, non-extendable warranty.

It is a condition of the Extended Warranty that the installation complies with the relevant Building Regulations and is carried out by a suitably trained and qualified individual (GasSafe in the UK or equivalent in other countries) with the certificate of installation and the Commissioning Report on Page 3 completed and retained by the end user.

Full terms and conditions are detailed in the Warranty Statement on the Yeoman website www.yeomanstoves.com. In the event of any conflict of information the wording on the website shall prevail.

Important Note: Should any problems be experienced with your product, claims must first be submitted to the Expert Retailer where the appliance was purchased from who will offer immediate assistance or contact Yeoman on your behalf.



It is a requirement of the Building Regulations 2010 that the installation of this appliance is notified to the Local Authority. It is the responsibility of the GasSafe registered installer to carry out this notification to the Local Authority via the GasSafe register Competent Persons Scheme in England and Wales (different rules apply in Scotland and Northern Ireland).

When the installation has been notified, GasSafe will send a Building Regulations Compliance Certificate to you containing details of the work completed. Please ensure that the person responsible for the installation of this appliance completes this notification and records it in the Appliance Commissioning Checklist on page 3.

IT IS YOUR RESPONSIBILITY TO COMPLY WITH THE BUILDING REGULATIONS AND BE ABLE TO PRODUCE THIS CERTIFICATE SHOULD IT BE REQUIRED IN THE FUTURE.

Appliance Commissioning Checklist

To assist us in any guarantee claim please complete the following information:-

IMPORTANT NOTICE

Explain the operation of the appliance to the end user, hand the completed instructions to them for safe keeping, as the information will be required when making any guaranteed claims.

FLUE CHECK	PASS	FAIL
1. Flue Is correct for appliance		
2. Flue flow Test N/A		
3. Spillage Test N/A		
GAS CHECK		
1. Gas soundness & let by test		
2. Standing gas pressure	mb	
3. Appliance working pressure (on High Setting) Minimum Pressure Requirement: NG - 17.5mbar LPG - 34.5mbar NB All other gas appliances must be operating on full	mb	
4. Gas rate	m ³ /h	
5. Does Ventilation meet appliance requirements N/A		
6. Have controls been upgraded (Upgradeable models only)	YES	NO
8455 Standard		
8456 Programmable Thermostatic and Timer	YES	NO
SAFETY CHECK		
1. Check soundness of the Thermocouple connections - including tightness and lead integrity		
2. Glass checked to ensure no damage, scratches, scores or cracks		
3. Glass frame secured correctly and all screws replaced		
BUILDING CONTROL NOTIFICATION	YES	NO
1. Installer notified GasSafe/Local Authority of installation via Competent Persons Scheme?		

RETAILER AND INSTALLER INFORMATION

Retailer

.....

.....

Contact No.....

Date of Purchase

Model No.

Serial No.....

Gas Type

Installation Company.....

.....

.....

Engineer.....

Contact No.....

GasSafe Reg No.

Date of Installation

User Instructions

Welcome

Congratulations on purchasing your Exmoor stove, if installed correctly Yeoman hope it will give you many years of warmth and pleasure for which it was designed.

The purpose of this manual is to familiarise you with your appliance, and give guidelines for its installation, operation and maintenance. If, after reading, you need further information, please do not hesitate to contact your Yeoman retailer.

WARNING



In the event of a gas escape or if you can smell gas, please take the following steps:

- **Immediately turn off the gas supply at the meter/emergency control valve**
- **Extinguish all sources of ignition**
- **Do not smoke**
- **Do not operate any electrical light or power switches (On or Off)**
- **Ventilate the building(s) by opening doors and windows**
- **Ensure access to the premises can be made**

Please report the incident immediately to the National Gas Emergency Service Call Centre on 0800 111 999 (England, Scotland and Wales) , 0800 002 001 (N. Ireland) or in the case of LPG, the gas supplier whose details can be found on the bulk storage vessel or cylinder.

The gas supply must not be used until remedial action has been taken to correct the defect and the installation has been recommissioned by a competent person.

1. General

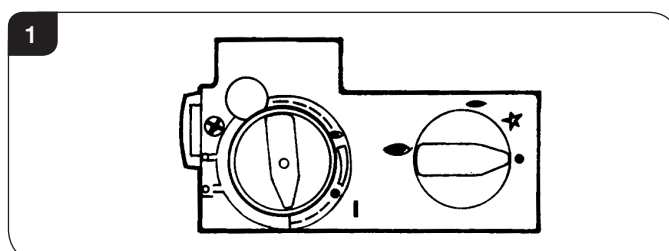
- 1.1 Installation and servicing must only be carried out by a competent person whose name appears on the GasSafe register. To ensure the engineer is registered with GasSafe they should possess an ID Card carrying the following logo:



- 1.2 In all correspondence, please quote the appliance type and serial number, which can be found on the data badge located on a tag/ chain behind the appliance.
- 1.3 Do not place curtains above the appliance: You must have 300mm clearance between the appliance and any curtains at either side.
- 1.4 No furnishings or other objects should be placed within 1 metre of the front of the appliance.
- 1.5 If any cracks appear in the glass panel do not use the appliance until the panel has been replaced.
- 1.6 If, for any reason, the flue has to be removed from the appliance, the seals must be replaced in the inner spigot.
- 1.7 Do not obstruct the flue terminal in any way, i.e. by planting flowers, trees, shrubs etc. in the near vicinity, or by leaning objects against the terminal guard.
- 1.8 Do not put any objects on the terminal guard; it will lose its shape.
- 1.9 Do not use a garden sprinkler or hose near the terminal.
- 1.10 This product is guaranteed for 5 years from the date of installation, as set out in the terms and conditions of sale between Yeoman and your local Yeoman Retailer. Please consult with your local Yeoman Retailer if you have any questions. In all correspondence always quote the Model Number and Serial Number.

2. Operating the Appliance

- 2.1 The control valve is at the foot on the right-hand side of the appliance. It has two controls, see Diagram 1:
1. The right-hand knob controls the pilot ignition.
 2. The left-hand knob controls the main burner.



User Instructions

- 2.2 Refer to separate instructions if your appliance is upgraded to include battery remote control. The instructions below apply whether or not you have the remote upgrade.

Lighting the Pilot

- 2.3 To start the left-hand and right-hand control knobs must both point to off (●):
- 2.4 Press in the right-hand control knob and rotate anti-clockwise until a click is heard. Continue to press in. The knob points to the pilot (—).

The pilot is lit.

- 2.5 Keep the knob depressed for 10 seconds before releasing. The pilot remains lit.

Repeat the above steps if the pilot does not stay lit.

NOTE: If the pilot goes out, the Interlock system prevents you lighting again for a short period.

- 2.6 If, after repeating the above steps the pilot does not light, contact your Retailer or Installer.
- 2.7 Turn the right-hand knob to the left to main burner setting (☺).

Adjusting the Flame height

- 2.8 You can now adjust the flame height and temperature using the left-hand control knob.
- 2.9 Turn the left-hand knob anti-clockwise to increase the flame height.
- 2.10 Turn clockwise to decrease the height.



IMPORTANT: YELLOW FLAMES TYPICALLY APPEAR WHEN THE APPLIANCE HAS REACHED NORMAL OPERATING TEMPERATURE. THIS CAN TAKE UP TO 30 MINUTES.



WARNING: IF THE APPLIANCE FAILS TO LIGHT OR BECOMES EXTINGUISHED IN USE, WAIT 3 MINUTES BEFORE ATTEMPTING TO RELIGHT.

3. Turning OFF the Appliance

- 3.1 To turn the main burner off turn the left-hand knob until it points to off (●). Just the pilot remains lit.
- 3.2 Press in and turn the right-hand knob until it points to off (●). The pilot goes out.

4. Upgrading the Appliance

- 4.1 The appliance is fitted with a control valve that can easily be upgraded to battery powered remote control. There are two versions of this control which can be obtained through your local Yeoman stockist. There is no requirement for this upgrade to be carried out by an approved Gas engineer. However Yeoman recommend that this task is undertaken by a suitably competent person.
- 4.2 This upgrade can be fitted before or after installation but if side clearances are limited then it will be easier to upgrade the appliance before installation. Full instructions are included with the kit.



If the appliance is left unattended for long periods of time (e.g. vacation), it is recommended to place the control valve in the Off or Pilot position.

Take care when leaving the appliance unattended, in exceptional circumstances sound waves from sources other than the transmitter can cause changes in the flame height adjustment.

DO NOT install two or more appliances using upgradeable controls in the same room, interference between the remote control frequencies can occur.

Standard Remote Control (PART NUMBER 8455)

- 4.3 This remote control can control the gas appliance after the pilot has been lit. It can turn the main burner on and regulate it from low through to high and back again. It can turn the main burner off leaving the pilot burning.

Thermostatic and Timer Remote Control (PART NUMBER 8456)

- 4.4 This remote control can control the gas appliance after the pilot has been lit.

MANUAL MODE

Can be used to turn the main burner on and manually regulate it from low through to high and back again. It can also be used to turn the main burner off leaving the pilot burning.

AUTO MODE

Will automatically regulate the room to a pre-set temperature.

TIMER MODE

Will turn the appliance on and off according to a pre-set programme and automatically regulate the room temperature during the two on periods.

User Instructions

5. Cleaning the Appliance



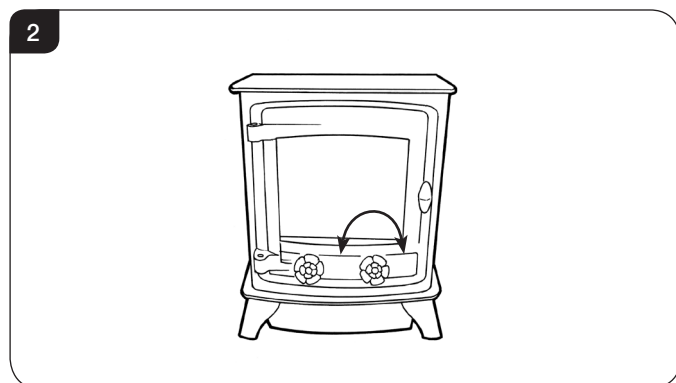
WARNING: NEVER CLEAN THE APPLIANCE WHILE IT'S HOT. THE APPLIANCE STAYS HOT FOR A LONG TIME AFTER SHUTDOWN.

IMPORTANT: THE OUTER PANNELLING OF THE APPLIANCE IS MADE FROM CAST IRON. USE CAUTION WHEN INSTALLING, REMOVING AND STORING AS THE COMPONENTS ARE HEAVY AND SHOULD BE HANDLED CAREFULLY.

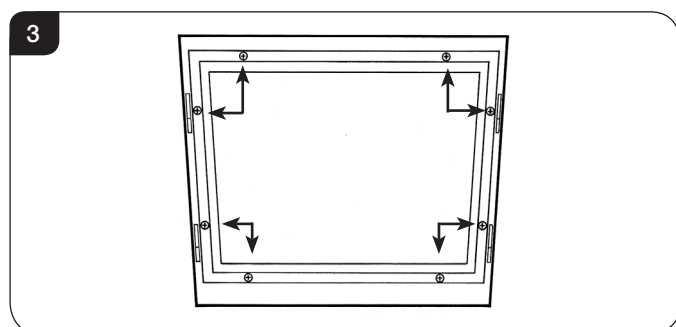
- 5.1 Make sure the appliance and surrounds are cool before cleaning.

REMOVING THE DOOR

- 5.2 Turn the right-hand rosette 90° see Diagram 2 and pull the door open.



- 5.3 Remove the door casting assembly by removing the 2 hinge pins and lifting the door above the hinge blocks.
- 5.4 Remove the glass frame by undoing the 8 screws and carefully lift the frame clear, see Diagram 3.



- 5.5 Lift out the log guard.
- 5.6 Carefully remove the ceramic fuel bed components and set aside. Protect the floor coverings and follow the advice given in Section 6.
- 5.7 The logs do not require cleaning. Do not use a vacuum cleaner or brush to clean the coals, any large pieces of debris can be removed by hand.

- 5.8 Ensure any debris is removed from the burner ports.

- 5.9 Replace the ceramics see Section 7.

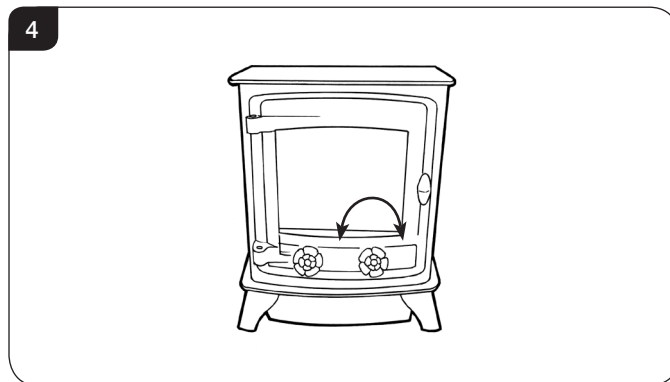
The glass frame must be refitted to the appliance following cleaning or servicing.

- 5.10 Ensure that the rope seal on the back of the glass frame is intact and replace the screws working from the top down. Tighten the screws evenly **DO NOT OVER TIGHTEN**, see Diagram 3.
- 5.11 Replace ALL of the securing screws ensuring that a screw is present in all fixing slots.



UNDER NO CIRCUMSTANCES SHOULD THE APPLIANCE BE USED IF ANY OF THE FRAME RETAINING SCREWS ARE LOOSE OR MISSING.

- 5.12 Push the door closed and secure by turning the rosette until the catch holds the door firm, see Diagram 4.



NEVER OPERATE THE APPLIANCE WHEN THE GLASS FRAME IS REMOVED, OR THE GLASS IS BROKEN.

- 5.13 Use a damp cloth to clean the outer casing of the appliance.

User Instructions

6. Arrangement of Fuel Bed

Advice on handling and disposal of fire ceramics



The fuel effect and side panels of this appliance are 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.

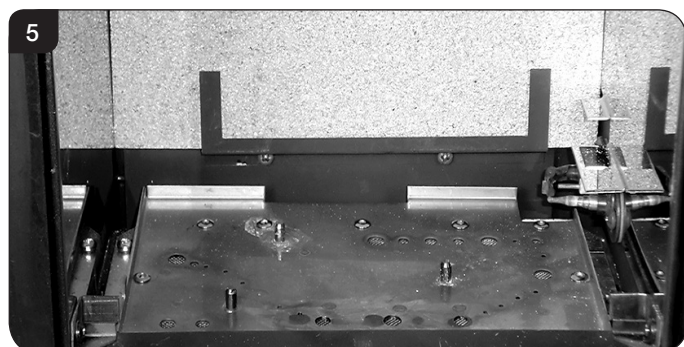
Excessive exposure to these materials may cause temporary irritation to eyes, skin and respiratory tract; wash hands thoroughly after handling the material.

7. Log Layout

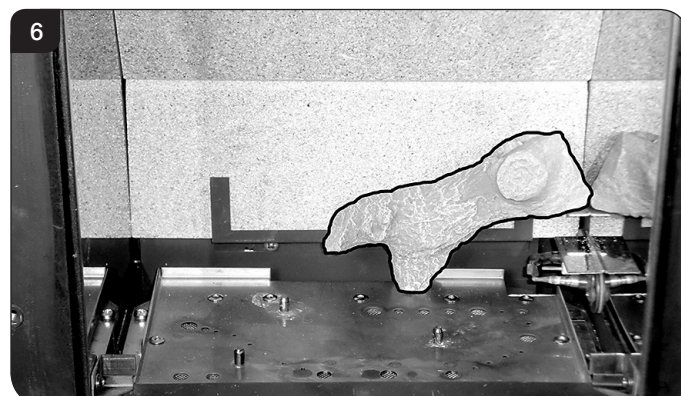
LOGS MUST BE POSITIONED ACCORDING TO THE FOLLOWING INSTRUCTIONS TO GIVE THE CORRECT FLAME EFFECT.

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

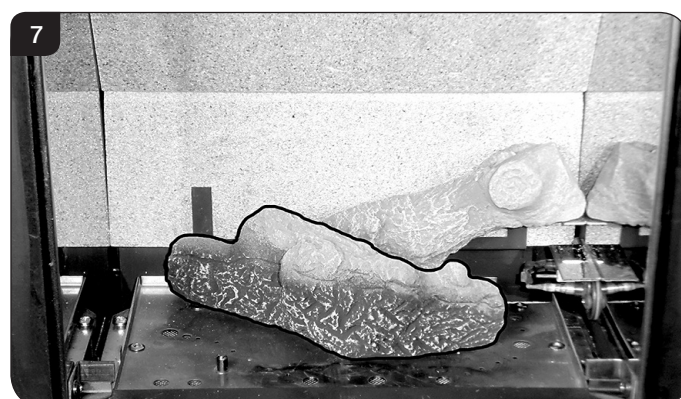
- 7.1 Ensure the burner tray is clean and free from any debris, see Diagram 5.



- 7.2 Place Log A on the higher rear bracket and push up against the back panel, see Diagram 6.



- 7.3 Place Log B over the two middle studs on the burner tray, see Diagram 7.



- 7.4 Place Log E onto the stud and behind the tag on the left hand side of the burner tray. Rest against Log B, see Diagram 8.



User Instructions

- 7.5 Place the small Ember at the front left of the firebox, against the rear of the log support bracket to obscure the reflection of the burner screw.

Place the larger Ember on the lower bracket above the pilot on the right hand side with the thicker edge facing the front and flat edges to the base and side, see Diagram 9.



- 7.6 Log C rests on the cutout on Log E and is pushed up to the side and rear of the firebox, see Diagram 10.



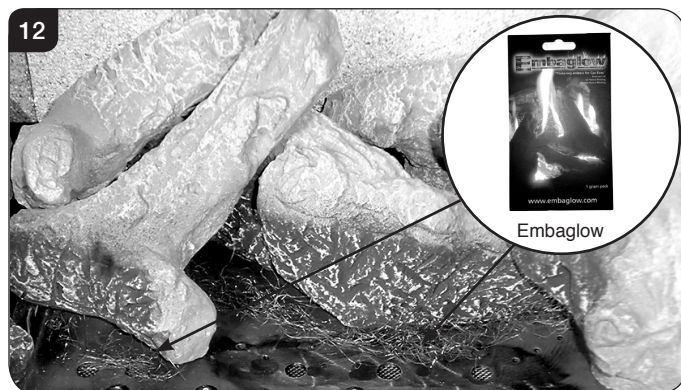
- 7.7 Place the pointed bottom of log D into the corner of the burner tray and rest on the location stud on log B, see Diagram 11.



- 7.8 Sparingly spread an amount of the Embaglow fibres provided, covering the ports in the burner tray. Use a small piece in front of the log on the left hand side and a long strip in front of log B, see Diagram 12.

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

WARNING - DO NOT PLACE NEAR THE PILOT AREA.

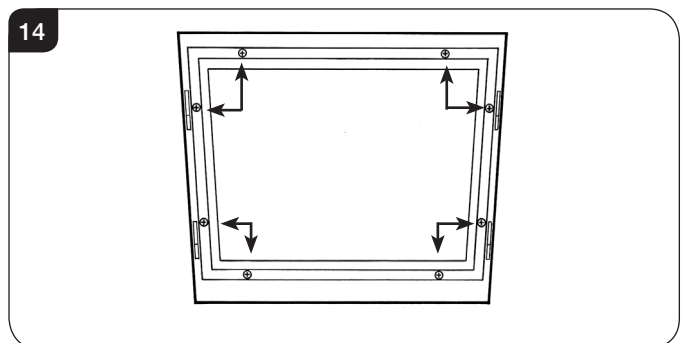


- 7.9 Lower log guard into position, see Diagram 13.



The glass frame must be refitted to the appliance following cleaning or servicing.

- 7.10 Ensure that the rope seal on the back of the glass frame is intact and replace the screws working from the top down. Tighten the screws evenly **DO NOT OVER TIGHTEN**, see Diagram 14.



User Instructions

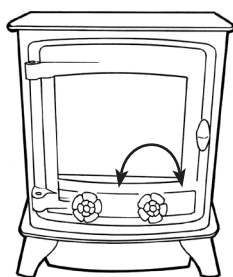
- 7.11 Replace ALL of the securing screws ensuring that a screw is present in all fixing slots.



UNDER NO CIRCUMSTANCES SHOULD THE APPLIANCE BE USED IF ANY OF THE FRAME RETAINING SCREWS ARE LOOSE OR MISSING.

- 7.12 Push the door closed and secure by turning the rosette until the catch holds the door firm, see Diagram 15.

15



NEVER OPERATE THE APPLIANCE WHEN THE GLASS FRAME IS REMOVED, OR THE GLASS IS BROKEN.

8. Flame Failure Device

- 8.1 This is a safety feature incorporated on this appliance which automatically switches off the gas supply if the pilot goes out and fails to heat the thermocouple.

IF THIS OCCURS DO NOT ATTEMPT TO RELIGHT THE APPLIANCE FOR 3 MINUTES.

9. Running In

- 9.1 During initial use of a new YEOMAN appliance a strong odour will be encountered as various surface coatings become hot for the first time. Although these odours are harmless it is recommended that the appliance is operated on maximum for 4 to 8 hours in order to fully burn off these coatings. After this period the odours should then disappear.

If the odours persists, please contact your installer for advice.

- 9.2 During the first few hours of burning there may be discolouration of the flames. This will also disappear after a short period of use.

10. Servicing

- 10.1 The appliance must be serviced every 12 months by a qualified Gas Engineer. In all correspondence always quote the Model number and the Serial number which may be found on the Commissioning Checklist (Page 3).

11. Ventilation

- 11.1 This appliance requires no additional ventilation.

12. Installation Details

- 12.1 Your installer should have completed the commissioning sheet at the front of this book. This records the essential installation details of the appliance. In all correspondence always quote the Model number and Serial number.

13. Hot Surfaces

- 13.1 Parts of this appliance become hot during normal use. Regard all parts of the appliance as a 'working surface' apart from the control area.
- 13.2 Provide a suitable fire guard to protect young children and the infirm.

Installation Instructions

Technical Specification

Covering the following models:

Model	NATURAL GAS	LPG
Yeoman Exmoor	YM581-268	YM581-424

Model	Gas CAT.	Gas Type	Working Pressure	Aeration	Injector	Gas Rate m ³ /h	Input kW (Gross)		Country
							High	Low	
Exmoor	I ₂ H	Natural (G20)	20mbar	6mm x 6mm	185	0.305	3.2	2	GB, IE
	I ₃ P	Propane (G31)	37mbar	8mm x 15mm (1)	90	0.117	3.1	2	GB, IE
Efficiency Class 1 - 85.1% / NOx Class 4									
Flue Outlet Size Ø 150mm									
Flue Inlet Size Ø 100mm									
Gas Inlet Connection Size Ø 8mm									

i The net efficiency of this appliance has been measured as specified in EN613:2001 and the result after conversion to gross using the appropriate factor from Table E4 of SAP 2012 is 77.6%. The test data has been certified by Kiwa Nederland B.V. The gross efficiency value may be used in the UK Government's Standard Assessment Procedure (SAP) for energy rating of dwellings.

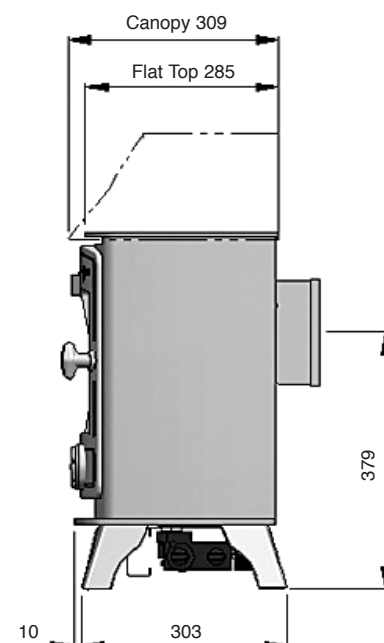
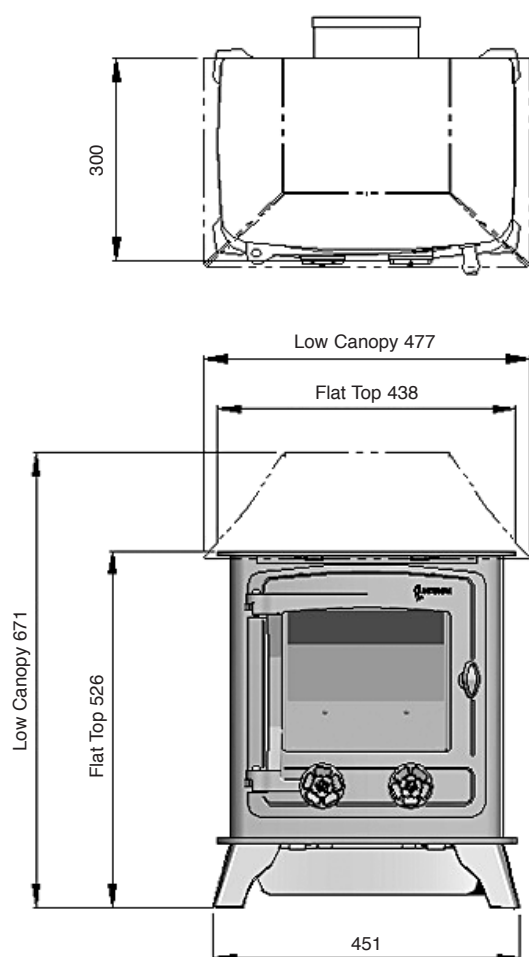
Installation Instructions

Technical Specification

This appliance has been certified for use in countries other than those stated. To install this appliance in these countries, it is essential to obtain the translated instructions and in some cases the appliance will require modification. Contact Yeoman for further information.

PACKING CHECKLIST

Qty Description	Fixing Kit containing:-
1 x Appliance	1 x Instruction manual
1 x Flue Blanking plate	
1 x Flue In fill plate	
1 x Log set*	
1 x Embaglow	
*Packed in appliance	



Installation Instructions

Site Requirements

1. Flue and Chimney Requirements

Note: This appliance must only be installed with the flue supplied.

You must adhere to the following:

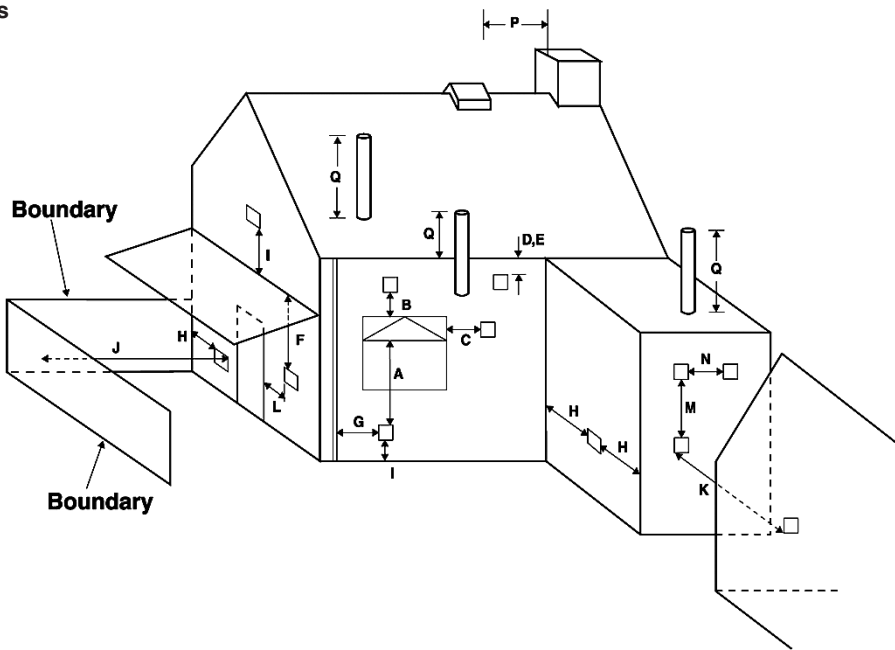
- 1.1 The flue must be sited in accordance with BS5440: Part 1 (latest edition), see Diagram 1.
- 1.2 Fit a guard to protect people from any terminal less than 2 metres above any access such as level ground, a balcony or above a flat roof.
- 1.3 All vertical and horizontal flues must be securely fixed and fire precautions followed in accordance with local and national codes of practice.

2. Timber Framed Buildings

- 2.1 To prevent a fire hazard, you must provide additional clearance when the appliance passes through a wall containing any combustible materials.
- 2.2 A steel sleeve must be inserted into the hole through which the flue passes to give an air gap of 25mm between the sleeve and any outside surface of the flue.
- 2.3 Contact your local buildings authority for further guidance on installing gas fires in timber framed buildings.

Note: Make sure you provide adequate clearance at the sides and back of the appliance for servicing access.

1 UK Dimensions



Dimension	Terminal Position	Minimum Distance
A*	Directly below an opening	600mm
B*	Above an opening	300mm
C*	Horizontally next to an opening	400mm
D	Below gutters, soil pipes or drain pipe	300mm
E	Below eaves	300mm
F	Below balcony or car port roof	600mm
G	From a vertical drain pipe or soil pipe	300mm
H	From an internal or external corner or to a boundary alongside the terminal	600mm
I	Above ground, roof or balcony level	300mm

Dimension	Terminal Position	Minimum Distance
J	From a surface or boundary facing the terminal	600mm
K	From a terminal facing the terminal	600mm
L	From an opening in the car port (e.g. door, window) into the dwelling	1200mm
M	Vertically from a terminal on the same wall	1200mm
N	Horizontally from a terminal on the same wall	300mm
P	From a structure on the roof	600mm
Q	Above the highest point of intersection with the roof	300mm

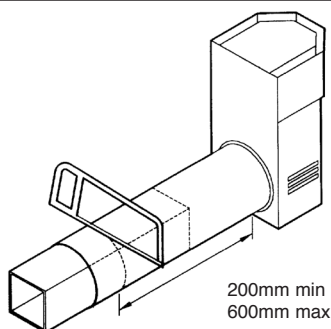
* In addition, the terminal should not be nearer than 300mm to an opening in the building fabric formed for the purpose of accommodating a built-in element such as a window frame.

Installation Instructions

Site Requirements

3. Rear Flue

2



Terminal dimensions:
395 x 200 x 200 mm (H x W x D)
Guard supplied
Cut to length as required on site, see Diagram 2.

4. Ventilation

The appliance requires no additional ventilation.

5. Gas Supply

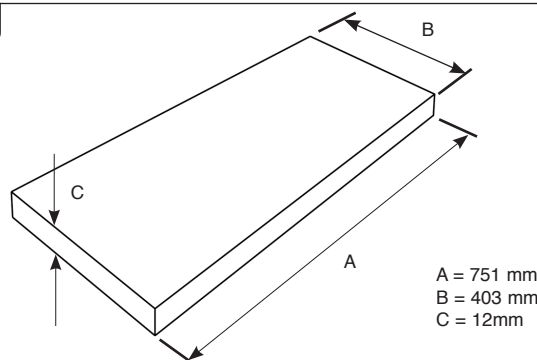
THIS APPLIANCE IS INTENDED FOR USE ON A GAS INSTALLATION WITH A GOVERNED METER.

- 5.1 Before installation, ensure that the local distribution conditions (identification of the type of gas and pressure) and the adjustment of the appliance are compatible.
- 5.2 Ensure the gas supply delivers the required amount of gas and is in accordance with the rules in force.
- 5.3 Soft copper tubing and soft soldered joints can be used but must not be closer than 50mm (2") to the underside of the firebox.
- 5.4 A means of isolating the gas supply to the appliance must be provided independent of any appliance control.
- 5.5 All supply gas pipes must be purged of any debris that may have entered prior to connection to the appliance.
- 5.6 The gas supply must be installed in a way that does not restrict the removal of the appliance for servicing and inspection.

6. Appliance Location

- 6.1 Building Regulations state this appliance must stand on a non-combustible hearth that is at least 12mm thick and projects 50mm minimum from the base of the appliance in all directions, however Yeoman recommend the hearth extends to the following dimensions, see Diagram 3.

3



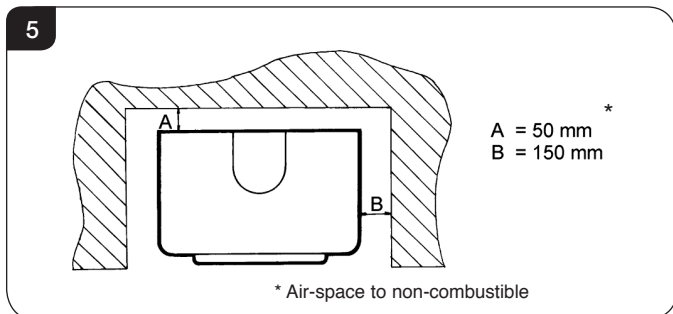
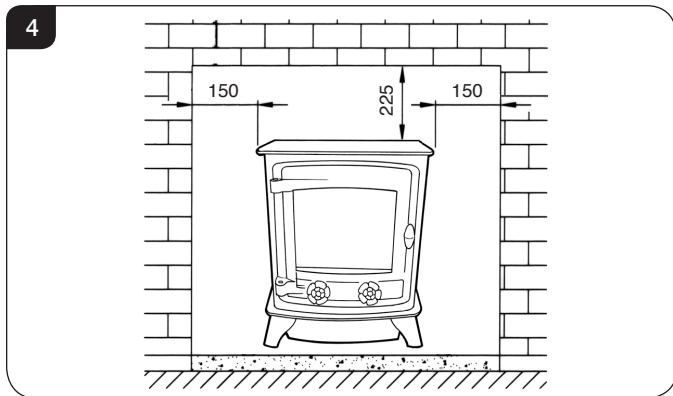
Installation Instructions

Site Requirements

MINIMUM CLEARANCE

- 6.2 The appliance is not suitable for installation against a combustible wall.
- 6.3 **Ensure that all minimum clearances to combustible materials are complied with as shown in Diagrams 4 & 5.**

The specified clearances provide the minimum distance to combustible materials. If the appliance is intended to be installed into a non-combustible opening the clearance to the **sides and above** the appliance can be reduced. However, it is recommended that the specified clearances are maintained irrespective of the materials used in the construction of the opening to allow adequate air flow and access to controls. **The clearance at the rear of the appliance must always be a minimum of 50mm.**



- 6.4 **In a non-combustible recess be careful to allow enough clearance at the sides and rear of the appliance to perform spillage tests and reach the controls.**

Installation Instructions

1. Safety Precautions

- 1.1 For your own and other's safety, you must install this appliance according to local and national codes of practice. Failure to install the appliance correctly could lead to prosecution. **Read these instructions before installing and using this appliance.**
- 1.2 These instructions must be left intact with the user.
- 1.3 Do not attempt to burn rubbish on this appliance.
- 1.4 Keep all plastic bags away from young children.
- 1.5 Do not place any object on or near to the appliance and allow adequate clearance above the appliance.

IF THE APPLIANCE IS EXTINGUISHED OR GOES OUT IN USE, WAIT 3 MINUTES BEFORE ATTEMPTING TO RELIGHT THE APPLIANCE.



IMPORTANT: REFER TO DATA BADGE AND TECHNICAL SPECIFICATION AT THE FRONT OF THE MANUAL TO ENSURE THE APPLIANCE IS CORRECTLY ADJUSTED FOR THE GAS TYPE AND CATEGORY APPLICABLE IN THE COUNTRY OF USE.

FOR DETAILS OF CHANGING BETWEEN GAS TYPES REFER TO SERVICING, SECTION 13, REPLACING PARTS.

Unpacking

- 1.6 Remove the appliance from its packaging, and check that it is complete and undamaged.

Put the loose ceramic parts to one side so that they are not damaged during installation.

2. Upgrading the Appliance

- 2.1 The appliance is fitted with a control valve that can easily be upgraded to battery powered remote control. There are two versions of this control which can be obtained through your local Yeoman stockist. There is no requirement for this upgrade to be carried out by an approved Gas engineer. However Yeoman recommend that this task is undertaken by a suitably competent person.
- 2.2 This upgrade can be fitted before or after installation but if side clearances are limited then it will be easier to upgrade the appliance before installation. Full instructions are included with the kit.



If the appliance is left unattended for long periods of time (e.g. vacation), it is recommended to place the control valve in the Off or Pilot position.

Take care when leaving the appliance unattended, in exceptional circumstances sound waves from sources other than the transmitter can cause changes in the flame height adjustment.

DO NOT install two or more appliances using upgradeable controls in the same room, interference between the remote control frequencies can occur.

Standard Remote Control (PART NUMBER 8455)

- 2.3 This remote control can control the gas appliance after the pilot has been lit. It can turn the main burner on and regulate it from low through to high and back again. It can turn the main burner off leaving the pilot burning.

Thermostatic and Timer Remote Control (PART NUMBER 8456)

- 2.4 This remote control can control the gas appliance after the pilot has been lit.

MANUAL MODE

Can be used to turn the main burner on and manually regulate it from low through to high and back again. It can also be used to turn the main burner off leaving the pilot burning.

AUTO MODE

Will automatically regulate the room to a pre-set temperature.

TIMER MODE

Will turn the appliance on and off according to a pre-set programme and automatically regulate the room temperature during the two on periods.

3. Installation of the Appliance

Flue Pipe Installation

The appliance is factory built for rear flue exit only.

- 3.1 Position the appliance observing all clearance measurement.

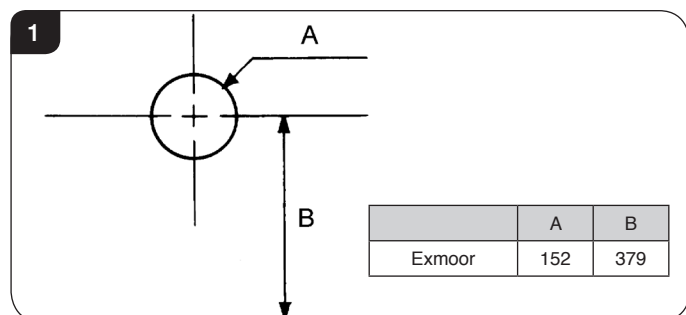
Adjust the balance of the appliance using the bolts in the legs to make it level.

Installation Instructions

Rear Exit Flue

- 3.2 **Wall thickness:** MIN = 200mm
MAX = 550mm
- 3.3 Unpack the adjustable flue assembly and terminal guard.
- 3.4 Do not lose the fixings.
- 3.5 Consider the final appliance position ensuring you comply with clearances required for the external flue, see Site Requirements, Section 1.
- 3.6 Mark the vertical centre-line of the appliance on the wall, see Diagram 1.
- 3.7 Mark the height from the top of the hearth to the centre of the flue, see Diagram 1, B.

TAKE CARE TO MARK OUT THE FLUE CORRECTLY. IT IS DIFFICULT TO MOVE AFTER INSTALLATION.

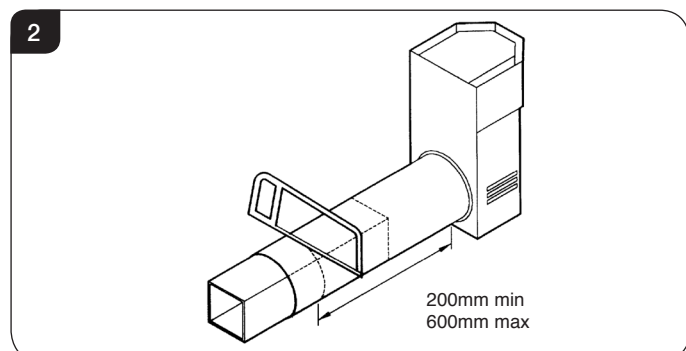


Flue Aperture

- 3.8 Create a 152mm (6") diameter hole for the flue using either:
- a) a core drill, or
 - b) a hammer and chisel
- 3.9 Make good at both ends of the hole.

Flue Length

- 3.10 Measure the total wall thickness and add 65mm.
- 3.11 The total flue length gives a minimum clearance of 50mm between the rear of the appliance and the wall.
- 3.12 Insert the square cardboard sleeve into the flue to support the inner tube.
- 3.13 Cut through the flue and sleeve, see Diagram 2.



- 3.14 **REMOVE THE CARDBOARD REMNANTS FROM THE FLUE.**

- 3.15 File the cut edges smooth.

Terminal

On the outside wall:

- 3.16 Position the flue assembly into the hole. The terminal should be flat against the wall.
- 3.17 Make sure the terminal is vertical, see Diagram 3. **NOTE THE ORIENTATION OF THE TERMINAL,** see Diagram 3.
- 3.18 Mark the 4 fixing holes.
- 3.19 Remove the terminal to drill the holes.
- 3.20 Insert wall plugs supplied.

DO NOT FIX THE FLUE AT THIS STAGE.

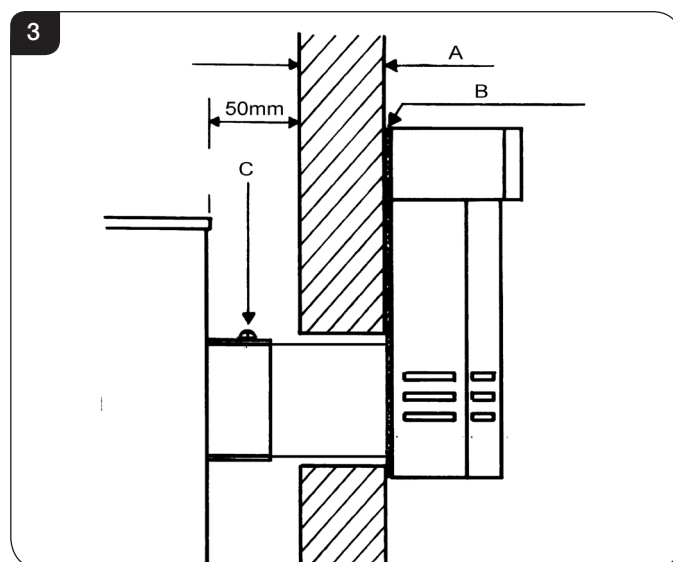
Flue and Appliance Fixings

From Inside:

- 3.21 Position the appliance observing appropriate clearances.

From outside:

- 3.22 Apply a bead of suitable weatherproof sealant (silicone or similar) to perimeter of back face of terminal see Diagram 3B.



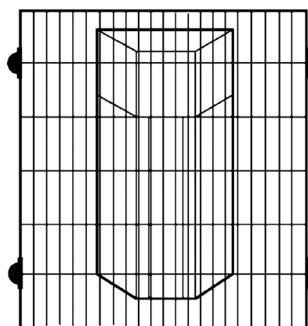
- 3.23 Feed the flue through the wall, making sure it runs smoothly.
- On the inside wall:
- 3.24 Engage the flue in the inner and outer spigots.
- 3.25 Make sure rubber seals on the spigots are not damaged
- From outside:
- 3.26 Insert 4 screws in the flanges of the flue terminal.
- 3.27 Check sealant has formed a water-tight joint to the wall.

Installation Instructions

From Inside:

- 3.28 Secure the flue to the spigot by drilling a 3.5 mm hole through the larger hole in the spigot and insert the stainless steel screw supplied, see Diagram 3C.
- 3.29 Any terminal less than 2m above any access (level ground, balcony or flat roof with access) must be fitted with the guard supplied, see Diagram 4.

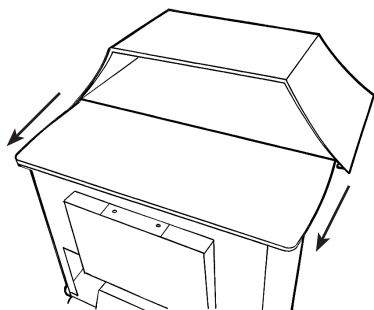
4



Fitting the Canopy

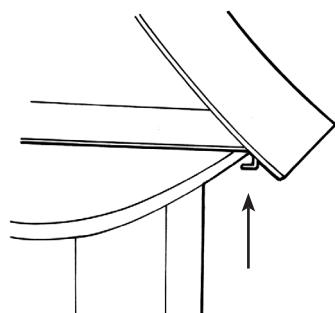
- 3.30 To fit the canopy to the top of the appliance slide the canopy over the top plate, see Diagram 5.

5



- 3.31 Make sure the appliance top fits into the guide along the bottom of the canopy, see Diagram 6.

6



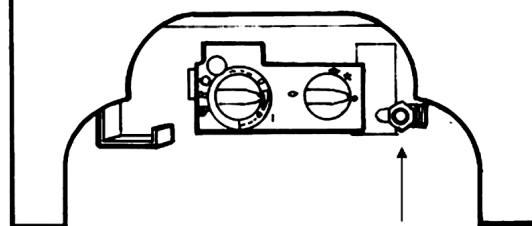
- 3.32 Ensure the canopy sits square on top of the appliance and the flue centres line up.
- 3.33 Push the canopy back until it hits the stop.
- 3.34 Make sure the canopy sits square on top of the appliance.

4. Gas Soundness Pressure Check

Having run the gas supply to the appliance, PURGE THE SUPPLY PIPE, this is essential to expel any debris that may block the gas controls.

- 4.1 Connect the gas supply to the 8mm-compression elbow at the right-hand rear corner of the appliance. There is a cutout in the right-hand rear leg to enable a straight connection to the rear of the appliance, see Diagram 7.

7



- 4.2 Connect a suitable pressure gauge to the test point located on the inlet fitting and turn the gas supply on. Light the appliance and check all gas joints for possible leaks. Turn the appliance to maximum and check that the supply pressure is as stated on the databadge. Turn the gas off and replace the test point screw, turn the gas on and check the test point for leaks.

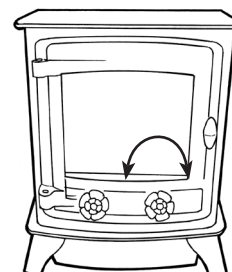
5. Removing the Door



IMPORTANT: THE OUTER PANNELLING OF THE APPLIANCE IS MADE FROM CAST IRON. USE CAUTION WHEN INSTALLING, REMOVING AND STORING AS THE COMPONENTS ARE HEAVY AND SHOULD BE HANDLED CAREFULLY.

- 5.1 To open the door and access the interior; Turn the right-hand rosette 90°, see Diagram 8 and pull the door open.

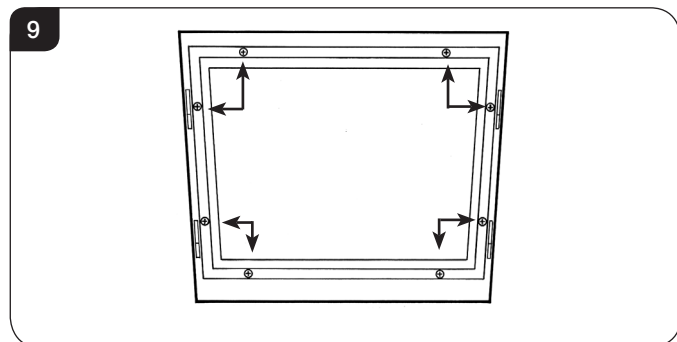
8



- 5.2 Remove the door casting assembly by removing the two hinge pins and lifting the door above the hinge blocks.

Installation Instructions

- 5.3 Remove the glass frame by undoing the six screws and carefully lift the frame clear, see Diagram 9.



6. Arrangement of Fuel Bed

Advice on handling and disposal of fire ceramics



The fuel effect and side panels in this appliance are 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.

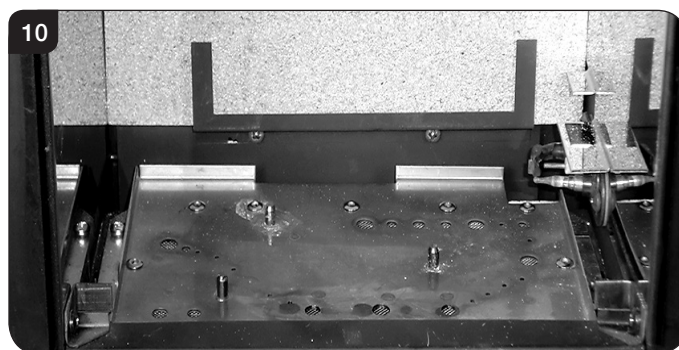
RCF waste is classed as stable, non-reactive hazardous waste and may be disposed of at a licensed landfill site.

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

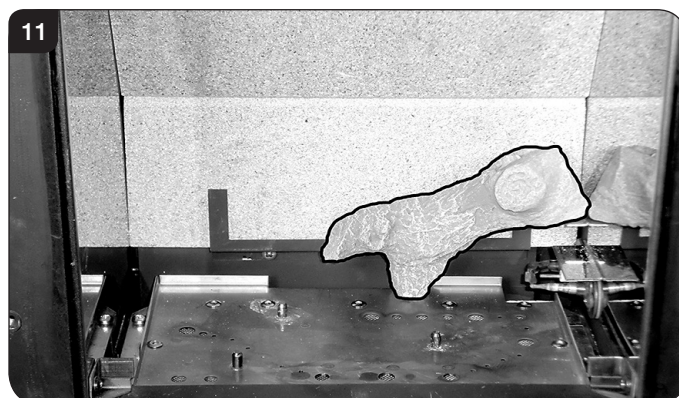
7. Log Layout

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

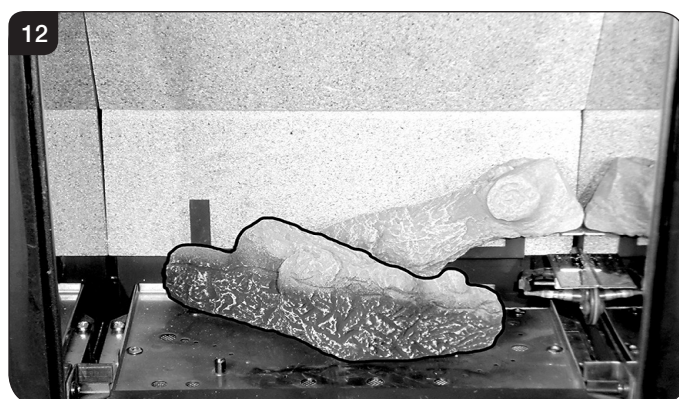
- 7.1 Ensure the burner tray is clean and free from any debris, see Diagram 10.



- 7.2 Place Log A on the higher rear bracket and push up against the back panel, see Diagram 11.



- 7.3 Place Log B over the two middle studs on the burner tray, see Diagram 12.



Installation Instructions

- 7.4 Place Log E onto the stud and behind the tag on the left hand side of the burner tray.
Rest against Log B, see Diagram 13.



- 7.5 Place the small Ember at the front left of the firebox, against the rear of the log support bracket to obscure the reflection of the burner screw.

Place the larger Ember on the lower bracket above the pilot on the right hand side with the thicker edge facing the front and flat edges to the base and side, see Diagram 14.



- 7.6 Log C rests on the cutout on Log E and is pushed up to the side and rear of the firebox, see Diagram 15.



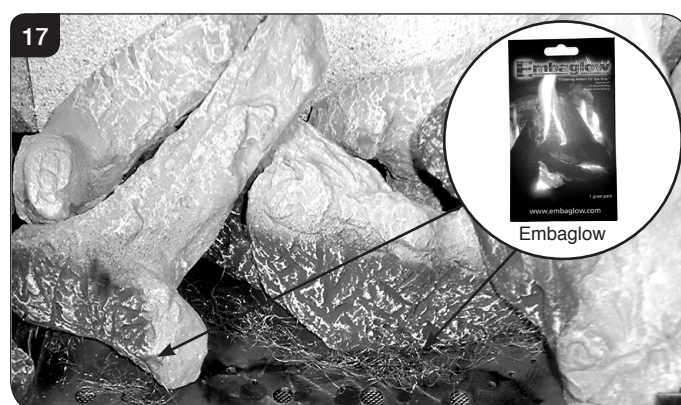
- 7.7 Place the pointed bottom of log D into the corner of the burner tray and rest on the location stud on log B see Diagram 16.



- 7.8 Sparingly spread an amount of the Embaglow fibres provided, covering the ports in the burner tray. Use a small piece in front of the log on the left hand side and a long strip in front of log B, see Diagram 17.

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

WARNING - DO NOT PLACE NEAR THE PILOT AREA.



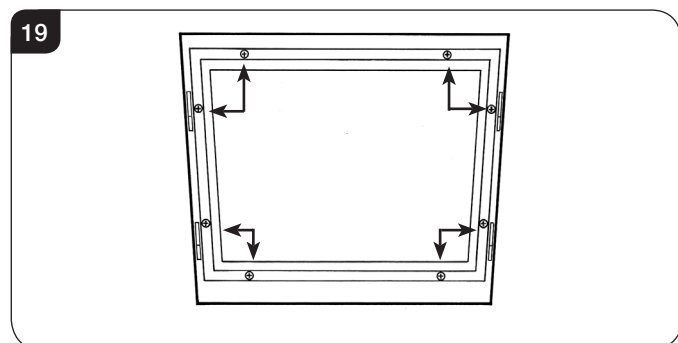
- 7.9 Lower log guard into position, see Diagram 18.



Installation Instructions

8. Completion of Assembly

- 8.1 Ensure that the rope seal on the back of the glass frame is intact and replace the screws working from the top down. Tighten the screws evenly **DO NOT OVER TIGHTEN**, see Diagram 19.

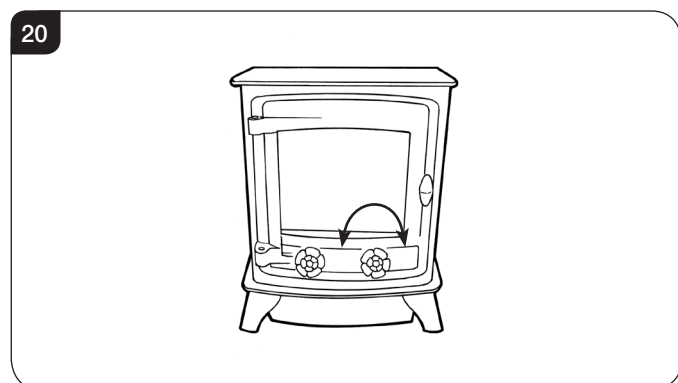


- 8.2 Replace ALL of the securing screws ensuring that a screw is present in all fixing slots.



UNDER NO CIRCUMSTANCES SHOULD THE APPLIANCE BE USED IF ANY OF THE FRAME RETAINING SCREWS ARE LOOSE OR MISSING.

- 8.3 Push the door closed and turn the rosette until the catch holds the door firm, see Diagram 20.

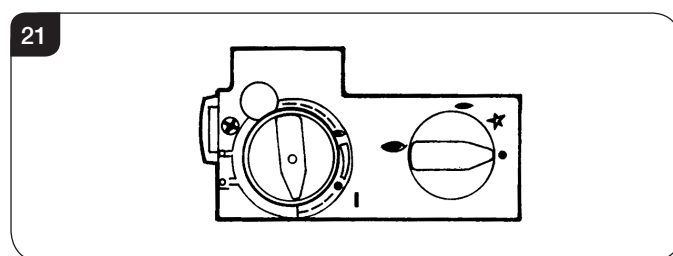


NEVER OPERATE THE APPLIANCE WHEN THE GLASS FRAME IS REMOVED, OR THE GLASS IS BROKEN.

9. Operating the Appliance

- 9.1 The control valve is at the foot on the right-hand side of the appliance. It has two controls, see Diagram 21:

1. The right-hand knob controls the pilot ignition
2. The left-hand knob controls the main burner



- 9.2 Refer to separate instructions if your appliance is upgraded to include battery remote control. The instructions below apply whether or not you have the remote upgrade.

Lighting the Pilot

- 9.3 To start the left-hand and right-hand control knobs must both point to off (●):
- 9.4 Press in the right-hand control knob and rotate anti-clockwise until a click is heard. Continue to press in. The knob points to the pilot (—).

The pilot is lit.

- 9.5 Keep the knob depressed for 10 seconds before releasing. The pilot remains lit.

Repeat the above steps if the pilot does not stay lit.

NOTE: If the pilot goes out, the Interlock system prevents you lighting again for a short period.

- 9.6 If, after repeating the above steps the pilot does not light, contact your Retailer or Installer.
- 9.7 Turn the right-hand knob to the left to main burner setting (◀).

Adjusting the Flame height

- 9.8 You can now adjust the flame height and temperature using the left-hand control knob.
- 9.9 Turn the left-hand knob anti-clockwise to increase the flame height.
- 9.10 Turn clockwise to decrease the height.



IMPORTANT: YELLOW FLAMES TYPICALLY APPEAR WHEN THE APPLIANCE HAS REACHED NORMAL OPERATING TEMPERATURE. THIS CAN TAKE UP TO 30 MINUTES.



WARNING: IF THE APPLIANCE FAILS TO LIGHT OR BECOMES EXTINGUISHED IN USE, WAIT 3 MINUTES BEFORE ATTEMPTING TO RELIGHT.

1. Commissioning

- 1.1 Complete the Commissioning Checklist at the front of this manual covering:
 - Thermocouple soundness checks.
This is to include ensuring the thermocouple is secure on the pilot bracket assembly, lead connection and integrity.
 - Flue checks
 - Gas checks
 - Log layout - flame picture
- 1.2 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.
- 1.3 Guide the user through the User Instructions paying particular attention to:
 - a) Regular servicing (Section 10 of the User Instructions).
 - b) Ventilation (Section 11 of the User Instructions) - point out the ventilation positions where applicable.
 - c) Hot surfaces (Section 13 of the User Instructions).

Servicing Instructions

Servicing/Fault Finding Charts

1. Servicing Requirements

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 Yeoman via the retailer from which the appliance was purchased or any other Yeoman distributor.

This appliance must be serviced at least once a year by a competent person.

All tests must be carried out in accordance with the current GasSafe recommendations.

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.

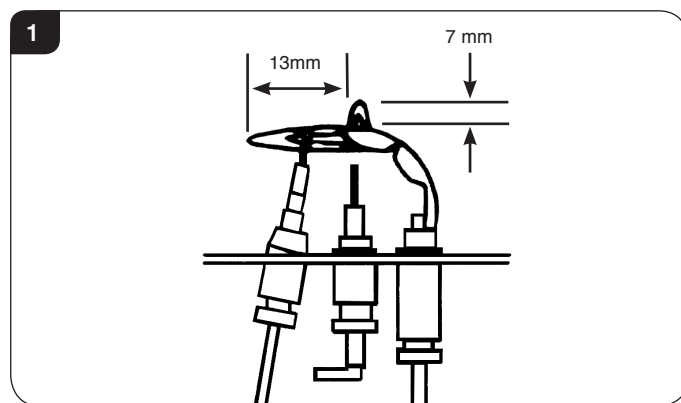
1.2 Special checks:

- Clean the burner using a vacuum cleaner with a soft brush attachment. Ensure all debris is removed from the burner ports.
- Clean any lint or fluff from the pilot - pay particular attention to the aeration holes of the pilot.
- Clean away lint or fluff from under the burner.
- Check the spark gap on the pilot is correct, see Diagram 1.
- Ensure that the glass frame/ door is secured correctly and that all retaining screws or nuts are in place.

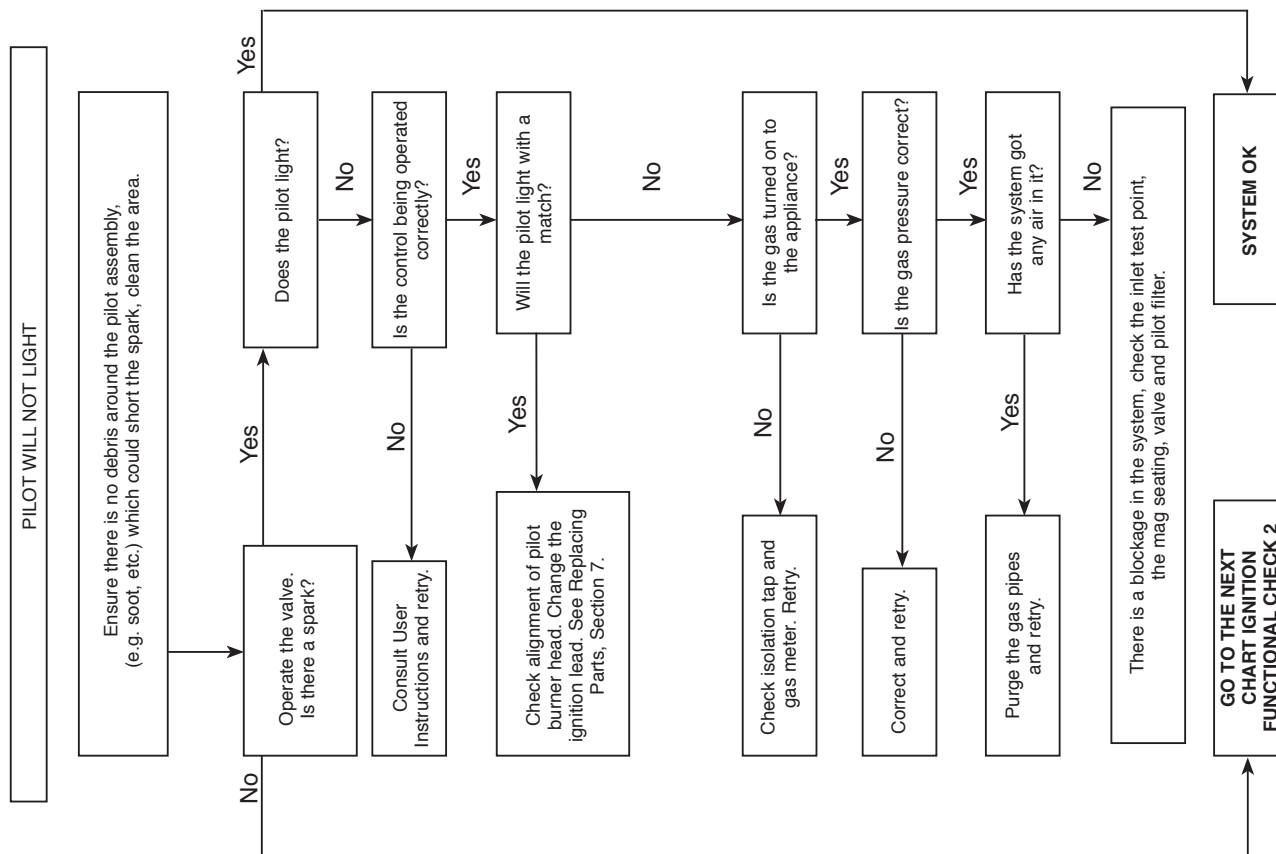
1.3 Correct any faults found during the initial test.

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

1.5 Advise the customer of any remedial work undertaken.



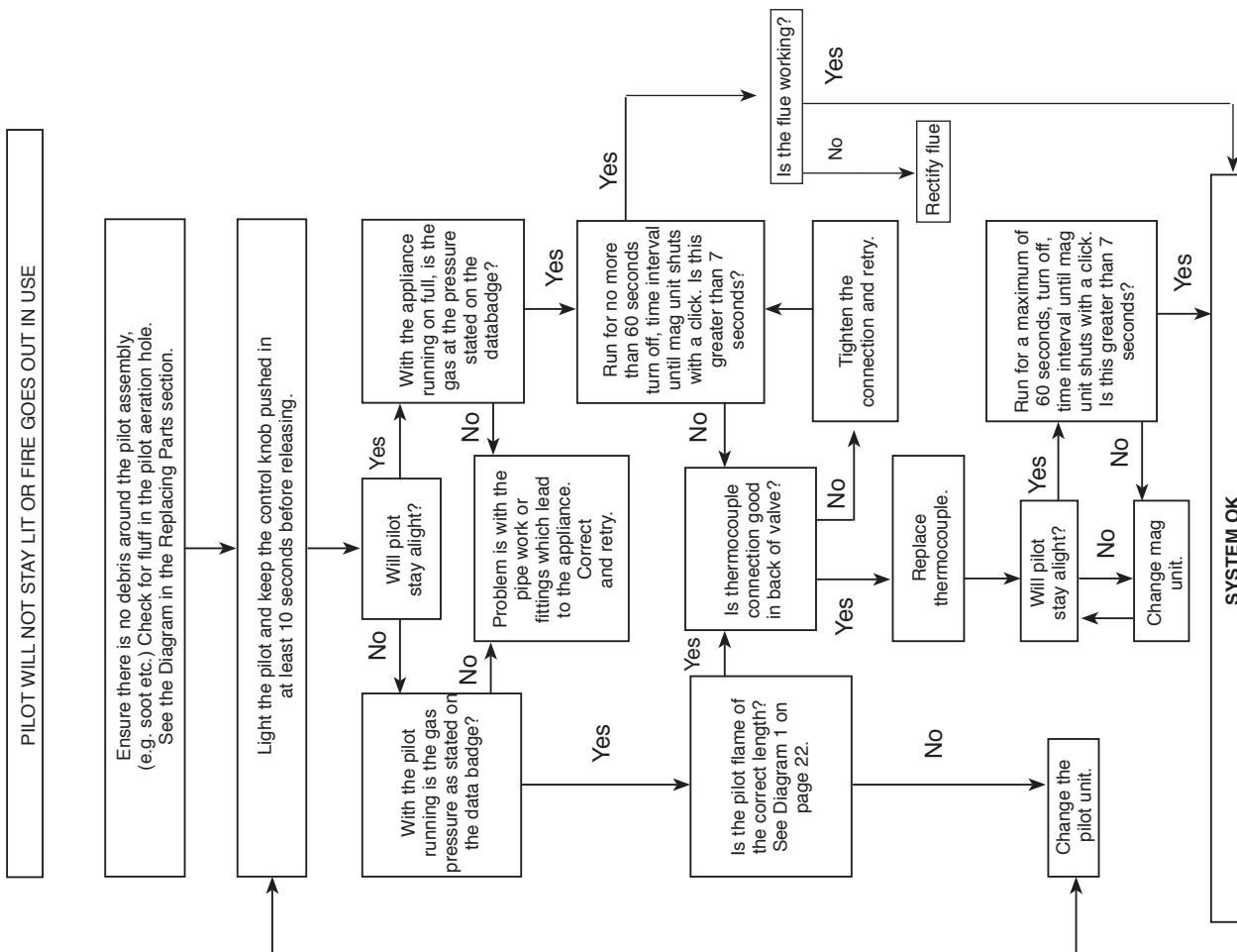
IGNITION FUNCTIONAL CHECK 1



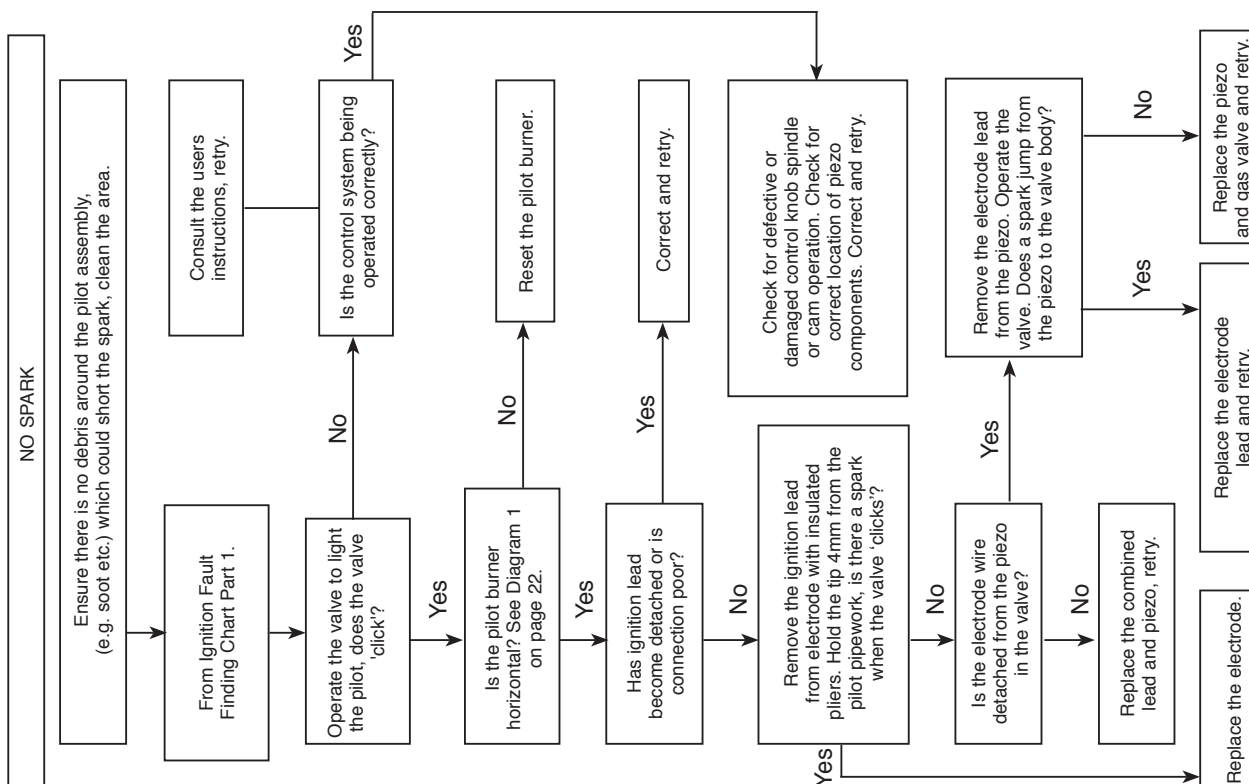
Servicing Instructions

Fault Finding Charts

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.

1.2 Ensure the appliance and surrounds are cool before servicing.

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

1.3 Removal of Flue

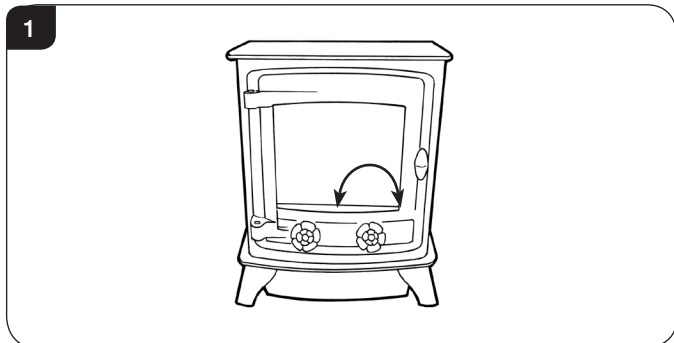
If, for any reason, the flue has to be removed from the appliance, the seal must be replaced in the inner spigot.

2. Removing the Door



IMPORTANT: THE OUTER PANNELLING OF THE APPLIANCE IS MADE FROM CAST IRON. USE CAUTION WHEN INSTALLING, REMOVING AND STORING AS THE COMPONENTS ARE HEAVY AND SHOULD BE HANDLED CAREFULLY.

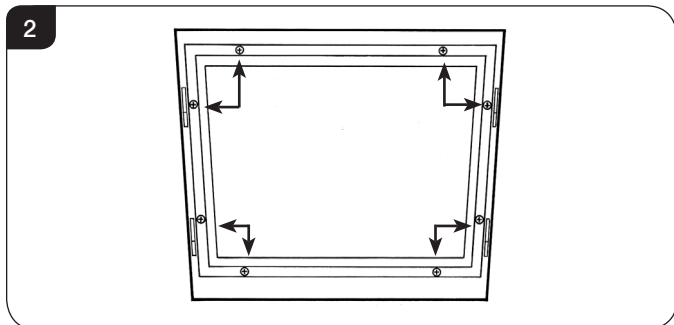
2.1 To open the door and access the interior; Turn the right-hand rosette 90°, see Diagram 1 and pull the door open.



2.2 Remove the door casting assembly by removing the 2 hinge pins and lifting the door above the hinge blocks.

3. Window Frame Assembly

3.1 Remove the glass frame by undoing the 8 screws and carefully lift the frame clear, see Diagram 2.



3.2 Place carefully to one side.

3.3 Lift out the log guard and carefully remove the ceramic fuel bed components.

3.4 Refit in reverse order.

The glass frame must be refitted to the appliance following cleaning or servicing.

3.5 Ensure that the rope seal on the back of the glass frame is intact and replace the screws working from the top down. Tighten the screws evenly **DO NOT OVER TIGHTEN**, see Diagram 2.

3.6 Replace ALL of the securing screws ensuring that a screw is present in all fixing slots.



UNDER NO CIRCUMSTANCES SHOULD THE APPLIANCE BE USED IF ANY OF THE FRAME RETAINING SCREWS ARE LOOSE OR MISSING.

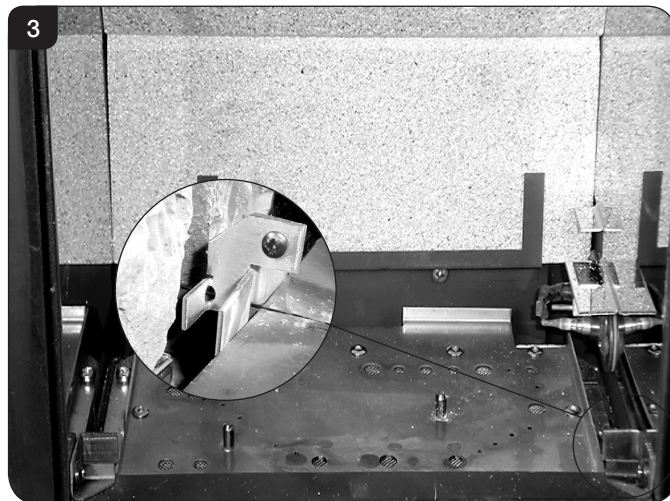
NEVER OPERATE THE APPLIANCE WHEN THE GLASS FRAME IS REMOVED, OR THE GLASS IS BROKEN.

4. Baffle & Liners

4.1 To access the burner tray and interior workings of the appliance it may be necessary to remove the liners.

4.2 There is no requirement to remove the baffle for servicing.

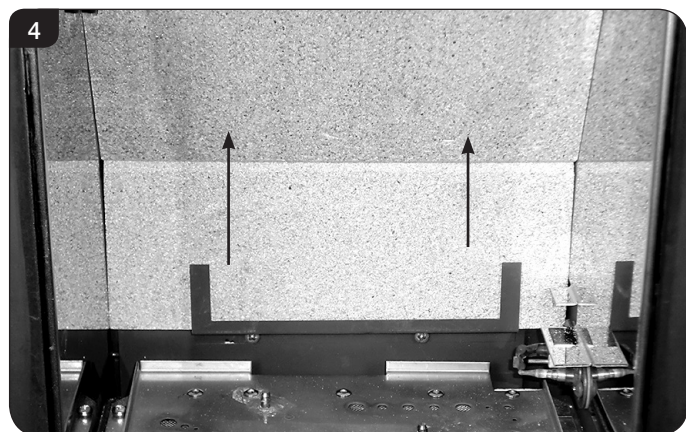
4.3 The burner can be accessed without the need to remove the side liner panels. If they need to be taken out then first remove the screws securing the two brackets on either side of the firebox. The panels will now slide forward, see Diagram 3.



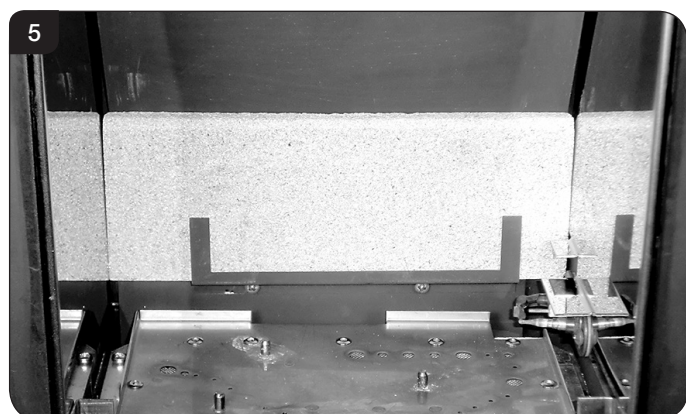
Servicing Instructions - Replacing Parts

LINERS

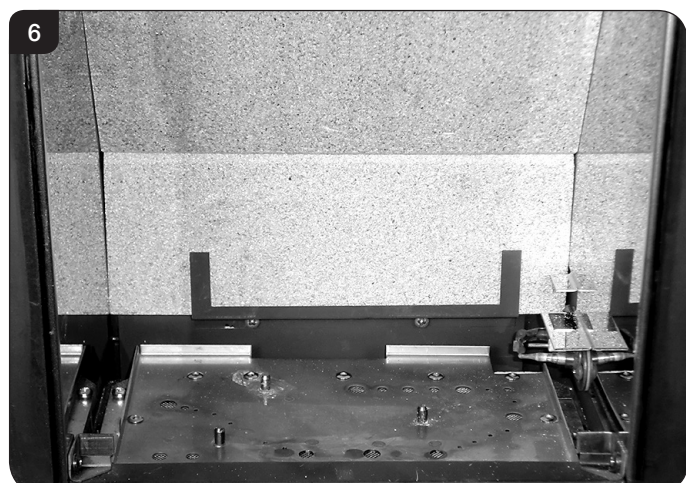
- 4.4 Gently lift the upper rear liner and pull forwards. With the panel raised it should be possible to remove from the liner brackets, see Diagram 4.
Note: It may be necessary to use a flat object like a screwdriver to separate the two panels.



- 4.5 Slide the lower rear liner up and out of the lower bracket, see Diagram 5.



- 4.6 Replace all parts in reverse order ensuring the cutouts in the rear of the lower panel fit over the screws on the back of the firebox, see Diagram 6.

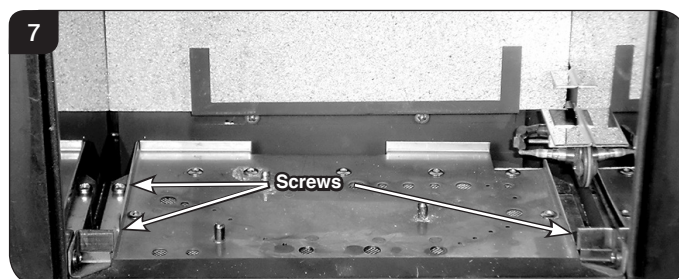


5. Main Burner

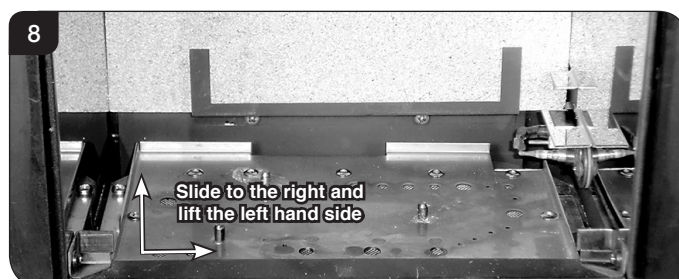
- 5.1 To replace the main burner:

Remove the baffle and enamel liners, see Section 4.

- 5.2 Remove the three securing screws from the edges of the burner, see Diagram 7.



- 5.3 Slide the burner fully to the right whilst lifting the Left Hand side clear of the bracket, see Diagram 8.



- 5.4 Slide the burner back to the left and out of its location.
IMPORTANT: Take care when removing the burner not to damage the ceramic pad with the pilot unit attached.

Refit in reverse order.

6. Pilot Unit

- 6.1 The pilot assembly consists of five components, which can be individually replaced:

- 6a) Pilot burner bracket
- 6b) Pilot injector
- 6c) Electrode
- 6d) Thermocouple
- 6e) Gasket



IMPORTANT: UNDER THE TERMS OF THE EXTENDED WARRANTY IT WILL BE COMPULSORY TO CHANGE THE COMPLETE PILOT UNIT ON THIS APPLIANCE IN YEARS 2 AND 4.

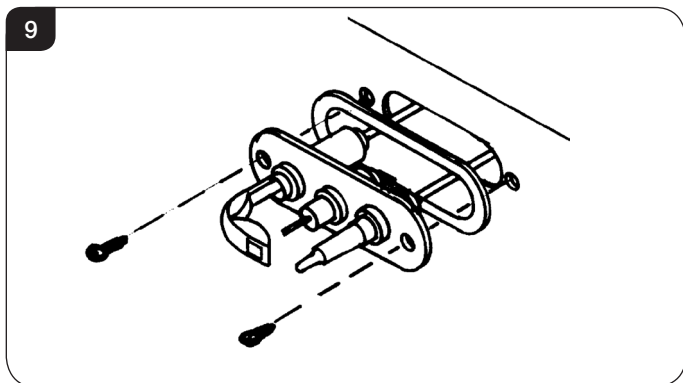
- 6.2 Turn the gas supply off at the isolation device, remove the door and place to one side, carefully remove the ceramic fuel bed components.

Servicing Instructions - Replacing Parts

6a. Pilot Burner Bracket

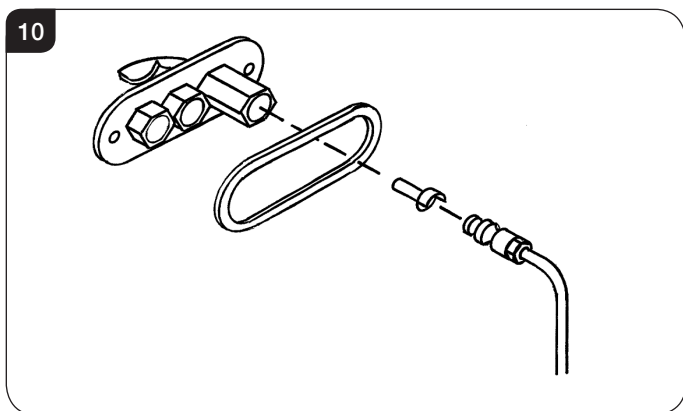
- 6.3 Remove the 2 fixing screws from the pilot bracket, see Diagram 9. Gently draw the assemble away from the firebox to give access to the nuts and ignition lead.

NOTE: TAKE CARE NOT TO DAMAGE THE GASKET.



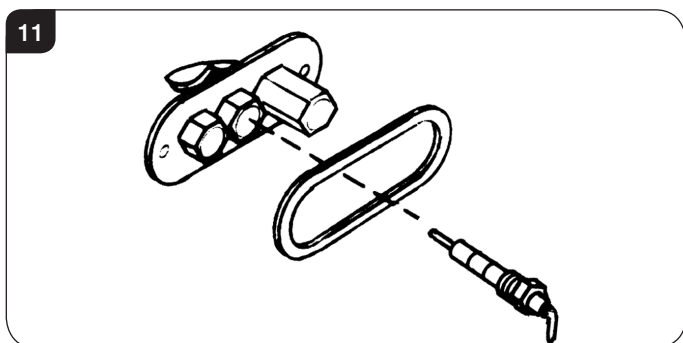
6b. Pilot Injector

- 6.4 Undo the compression nut on the pilot feed pipe and withdraw the injector which will be hooked onto the olive. When replacing an injector always make sure it is hooked onto the olive before inserting it into the pilot burner, see Diagram 10.



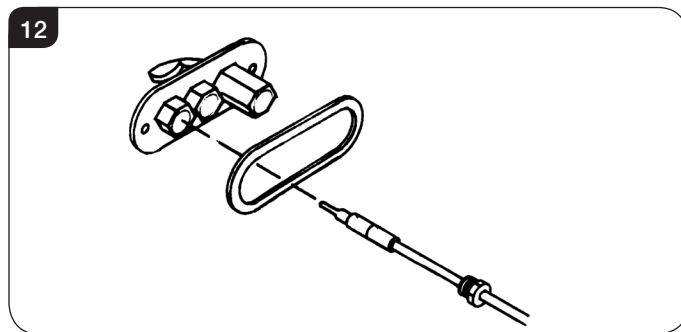
6c. Electrode

- 6.5 Disconnect the ignition lead and undo the retaining nut. The electrode can now be removed, note the orientation of the electrode terminal when reassembling, see Diagram 11.



6d. Thermocouple

- 6.6 Undo the retaining nut and withdraw the thermocouple. Undo the thermocouple from the back of the gas valve, see Diagram 12. Reassemble in reverse order. Do not overtighten.



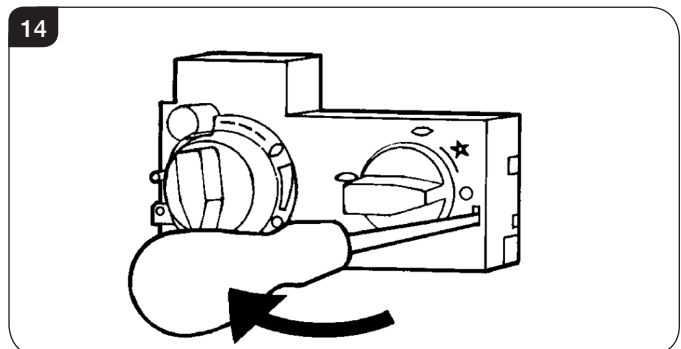
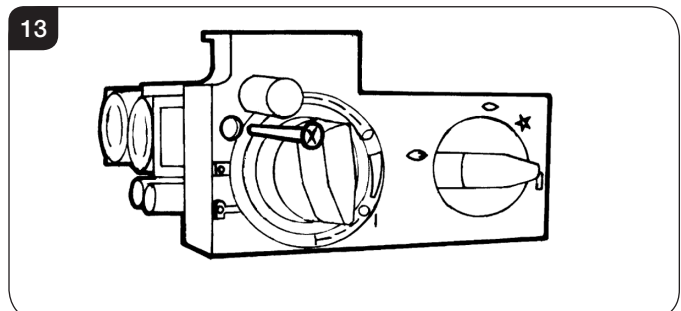
6e. Gasket

- 6.7 Disconnect all the above components and withdraw the gasket. If it is damaged, replace with a new item. **Always replace the gasket first when reassembling the pilot components.**

7. Ignition Lead

- 7.1 Follow the Pilot Unit instruction to access the back of the pilot assembly.
- 7.2 Disconnect the ignition lead from the electrode.
- 7.3 Remove the front cover from the control valve by removing the retaining screw, see Diagram 13 and gently levering clear with flat bladed screwdriver, see Diagram 14.

NOTE: There is a small cylindrical metal spacer inside the cover, this must be kept and replaced on the fixing screw on re-assembly.



Servicing Instructions - Replacing Parts

- 7.4 Disconnect the other end of the ignition lead from the valve body noting the route of the ignition lead.
- 7.5 Replace with a new ignition lead following the same route as the old one.

Replace the valve cover and the pilot assembly.

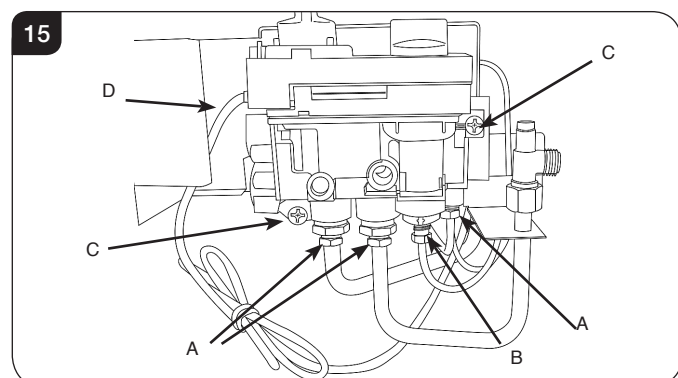
- 7.6 Check operation of the new ignition lead.

8. Piezo

- 8.1 The piezo assembly used on this appliance is not serviceable and is not likely to fail.
- 8.2 **If a new piezo is required it will be necessary to change the valve, see Section 9.**

9. Gas Valve

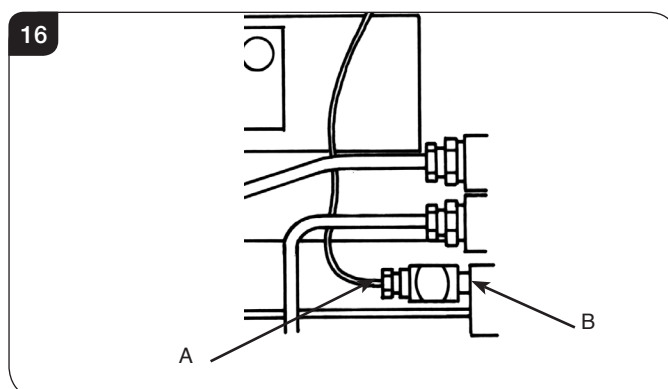
- 9.1 To remove the valve turn off the gas supply at the isolation device.
- 9.2 Disconnect the 2 x 8mm and 1 x 4mm gas pipe fittings at the back of the gas valve, see Diagram 15 (A).
- 9.3 Disconnect the thermocouple, see Diagram 15 (B).



- 9.4 Disconnect the ignition lead from the gas valve, see Diagram 15 (D).
- 9.5 Remove the cover, see Section 7.3.
- 9.6 Undo the 2 bolts securing the gas valve to the appliance and remove the valve, see Diagram 15 (C).
- 9.7 Replace in reverse order.
- 9.8 Check all joints for gas leaks and check operation of the thermocouple and ignition lead.

10. Magnetic Safety Valve

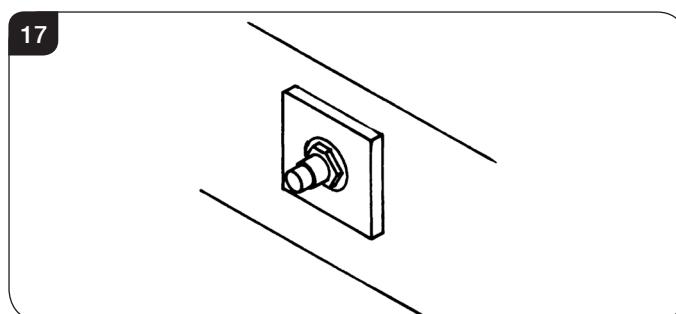
- 10.1 Turn the gas supply off at the isolation device.
- 10.2 Undo the thermocouple connection from the back of the gas valve, see Diagram 16 (A).
- 10.3 Undo the magnetic valve-retaining nut from the back of the control valve, see Diagram 16 (B).
- 10.4 Gently tap out the magnetic valve and replace with a new unit.
- 10.5 Replace the retaining nut and tighten.



- 10.6 Reassemble the interrupter block and leads and secure the thermocouple connection in the rear of the gas control. (Do not overtighten).
- 10.7 Turn the gas supply on and check the entire pipework and valve joints for any leaks.

11. Main Injector

- 11.1 To remove the main injector turn off the gas supply at the isolation device.
- 11.2 Remove the main burner, see Section 5.
- 11.3 Undo the compression nuts from the feed pipe and the gas valve under the appliance.
- 11.4 Working from inside the firebox remove the lock nut from the injector, see Diagram 17.



- 11.5 Extract the injector with the feed pipe from beneath the appliance.

Servicing Instructions - Replacing Parts

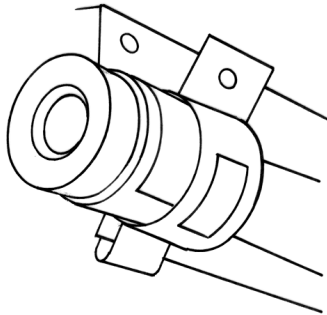
- 11.6 Holding the injector with a spanner:
- 11.7 Undo the feed pipe. **Note the orientation of the Injector.**
- 11.8 Re-assemble in reverse order.
- 11.9 Turn on the gas supply and check for leaks.

12. Primary Aeration Plate

NOTE: Not all models have aeration plates, see Technical Specification.

- 12.1 To replace the primary aeration plate turn off the gas supply at the isolation device.
- 12.2 Remove the burner, see Installation Instructions, Replacing Parts, Section 5.
- 12.3 Detach the aeration plate from the venturi, see Diagram 18.

18



- 12.4 Reassemble in reverse order.
NOTE: Even if no aeration plate is required, the small screw must be replaced.

13. Changing Between Gas Types

A kit of parts is available for this - Contact your Yeoman retailer for further information.

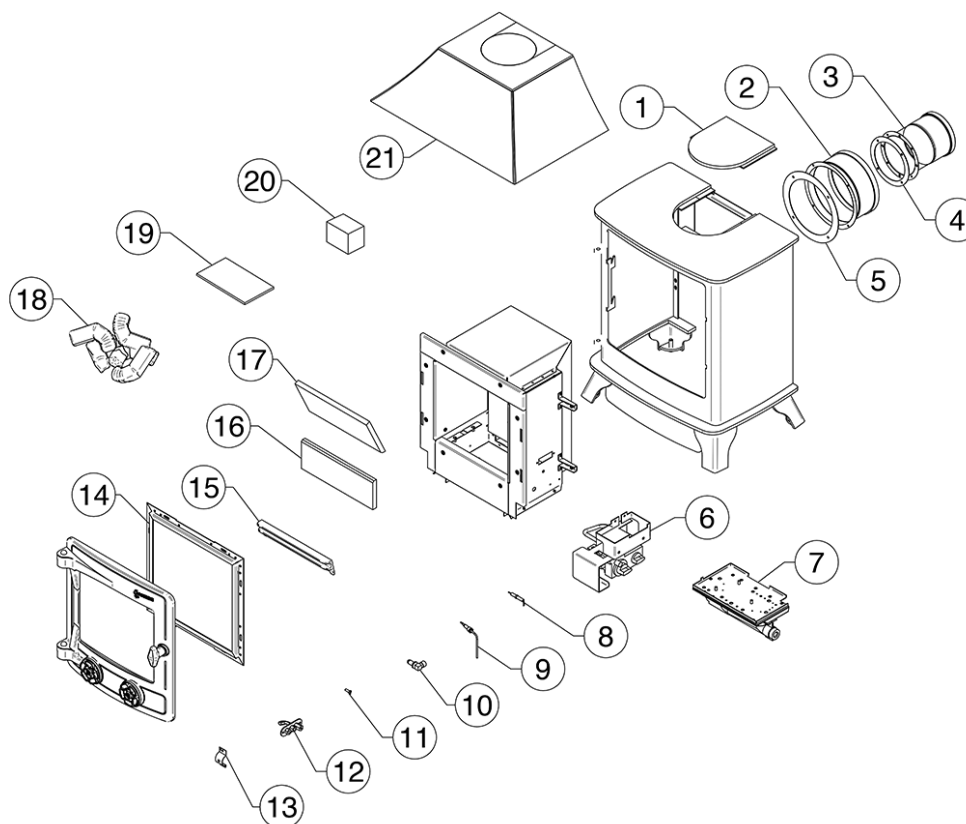
Always quote the Model number and Serial number when ordering any spare parts.

14. Control Upgrade

See Installation Instructions, Section 2.

Servicing Instructions - Replacing Parts

15. Spare Parts List - Exmoor



No.	Component	Part Code		Quantity
		Natural Gas	LPG	
1	Flue Infill Plate	YM-YA97010		1
2	Outer Spigot	MEC0232		1
3	Inner Spigot	MEC0231		1
4	Inner Spigot Gasket	CE0210		1
5	Outer Spigot Gasket	CE0211		1
6	Control Assembly	B0213		1
7	Burner Assembly	GZ12754	GZ12755	1
8	Pilot Electrode	PI0053		1
9	Thermocouple	PI0010		1
10	Injector	IN0040 - Size 185	IN0071 - Size 90	1
11	Hook Jet Injector	PI0026	PI0015	1
12	Pilot Burner Body	PI0051		1
13	Aeration Cover	GZ3270	GZ3966	1
14	Glass Assembly	GZ6740		1
15	Log Retainer	CA0807		1
16	Rear Ceramic Panel	CE1560		1
17	Top Ceramic Panel	CE1561		1
18	Log Set	CE1559		1
19	Instruction Manual	PR2243		1
20	Embaglow	GZ8471		1
21	Canopy	YM-A9031LC		1



Due to continual technical improvements please check online or with your Yeoman retailer for the most up to date parts lists.

Only use Genuine Yeoman spares when servicing your appliance.

All of our essential spare parts and consumable items are available to purchase from our webshop at www.yeomanspares.com.

Servicing Instructions - Replacing Parts

15. Spare Parts List - Control Assembly



No.	Component	Part Code	Quantity
1	Control Valve	GC0088K	1
2	Control Valve Cover	GC0087	1
3	Mag. Unit	GC0166	1
4	Micro Switch and Screw	EL0241	1
5	Standard Headset	EL0239	1
6	Thermostatic Handset	EL0240	1
7	Standard Receiver	EL0235	1
8	Thermostatic Receiver	EL0236	1
9	Thermostatic Receiver Cable	EL0238	1
10	Standard Receiver Cable	EL0237	1
11	Geared Motor	EL0234	1
12	Ignition Lead	GC0090	1



Due to continual technical improvements please check online or with your Yeoman retailer for the most up to date parts lists.

Only use Genuine Yeoman spares when servicing your appliance.

All of our essential spare parts and consumable items are available to purchase from our webshop at www.yeomanspares.com.

Service Records

1ST SERVICE

Date of Service

Next Service Due

Signed

Retailer's Stamp/GasSafe Registration Number

3RD SERVICE

Date of Service

Next Service Due

Signed

Retailer's Stamp/GasSafe Registration Number

5TH SERVICE

Date of Service

Next Service Due

Signed

Retailer's Stamp/GasSafe Registration Number

7TH SERVICE

Date of Service

Next Service Due

Signed

Retailer's Stamp/GasSafe Registration Number

9TH SERVICE

Date of Service

Next Service Due

Signed

Retailer's Stamp/GasSafe Registration Number

2ND SERVICE

Date of Service

Next Service Due

Signed

Retailer's Stamp/GasSafe Registration Number

4TH SERVICE

Date of Service

Next Service Due

Signed

Retailer's Stamp/GasSafe Registration Number

6TH SERVICE

Date of Service

Next Service Due

Signed

Retailer's Stamp/GasSafe Registration Number

8TH SERVICE

Date of Service

Next Due

Signed

Retailer's Stamp/GasSafe Registration Number

10TH SERVICE

Date of Service

Next Service Due

Signed

Retailer's Stamp/GasSafe Registration Number

Information Requirement - Gas Heaters

Information Requirement for Gaseous Fuel Local Space Heater

Model		Exmoor Nat Gas	Exmoor LPG
Fuel	Space Heating Emissions (NOx) - mg / kWh _{input} (GCV)	130	130

Heat Output	Nominal Heat Output - P_{nom}	2.5kW	2.4kW
	Minimum Heat Output (indicative) - P_{min}	1.3kW	1.3kW

Auxiliary Electricity Consumption	At Nominal Heat Output - e_{lmax}	N/A	N/A
	At Minimum Heat Output - e_{lmin}	N/A	N/A
	In Standby Mode - $e_{l_{sb}}$	N/A	N/A

Useful Efficiency	Useful Efficiency at nominal heat output - $\eta_{th,nom}$	85.1%	85.1%
	Useful Efficiency at minimum heat output (indicative) - $\eta_{th,min}$	72.0%	72.0%

Permanent Pilot Flame Power requirement	Permanent Pilot Flame Power requirement (if applicable) - P_{pilot}	0.200kW	0.200kW
--	---	---------	---------

Type of heat output/room temperature control		
Electronic room temperature control + day timer	Yes	Yes

Other control options (multiple selections possible)		
Room temperature control, with presence detection	No	No
Room temperature control, with open window detection	No	No
With distance control option	No	No
With adaptive start control	No	No
With working time limitation	No	No
With black bulb sensor	No	No

Energy Efficiency Index	77.0%	77.0%
Energy Efficiency Class	C*	C*

*When used with optional Thermostatic Control

Contact:	Gazco Ltd, Osprey Road, Sowton Industrial Estate, Exeter, EX2 7JG
-----------------	---



Yeoman Limited, Osprey Road, Sowton Industrial Estate, Exeter, Devon, England EX2 7JG
Technical Customer Services: (01392) 261950 Fax: (01392) 261951
E-mail: yeoman@gazco.com

A member of the Stovax Group
E & O E