



O W N E R G U I D E



MODEL 495
Radiant / Convector
Gas Fire

HIGHLIGHT OXYSAFE

Code 4950 - Charcoal Case with Coals

Code 4951 - Autumn Brown Case with Logs

*This Owner Guide is intended to help you care for your Valor gas fire.
Please read carefully before using your gas fire and keep for future reference.
This Owner Guide gives sufficient details to enable your gas fire to be operated and
maintained.*

IMPORTANT.

**Please keep your Owner Guide in a safe place together with the
Installer Guide.**

These appliances are for use with natural gas G20)

These appliances are for use in the United Kingdom (GB) and the Republic of Ireland (IE) only.

C U S T O M E R C A R E

Thank you for choosing Valor.

All Valor gas fires are designed to meet the most stringent quality, performance and safety requirements to provide our customers with many years' trouble-free service.

Your owner guide aims to improve your understanding and appreciation of your Valor gas fire by providing simple and informative instructions to ensure that you benefit from the excellent performance and features it has to offer.

In the United Kingdom If you require further assistance or any advice about gas in general, the **Valor AdviceLine** will be pleased to help.

Please telephone **0345-626341** (local call rates apply).

FOR OTHER USEFUL TELEPHONE NUMBERS SEE INSIDE BACK COVER.

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SAFETY

- Soft wall coverings (e.g. embossed vinyls etc.) are easily affected by heat. They may, therefore, scorch or become discoloured when close to a heating appliance. Please bear this in mind when having a heating appliance installed and when redecorating.
- As with any gas fire, this appliance must be installed by a competent person in accordance with the latest edition of the Gas Safety (Installation & Use) Regulations and in accordance with the installation guide supplied with this appliance.
- A shelf made of wood or other combustible material may be fitted above the fire provided that the following conditions are satisfied:-
For a shelf not more than 150mm deep, there is at least 75mm clearance above the extreme top surface of the fire. For a shelf of greater depth, there is an additional clearance of 12.5mm for each extra 25mm of added shelf depth.
Please bear this in mind if you alter the room.
- A minimum clearance of 150mm must be allowed each side of the fire for ease of servicing and to give easy access to the control. Please bear this in mind if you alter the room.
- The space behind the case must not be filled in. Please bear this in mind if you alter the room.
- The fire should not be used without the ceramic fuel effect pieces in their correct positions or with damaged pieces.
- The fire must never be used without the glass window in position or with damaged glass. If the glass is damaged the fire should be switched off and not used until the glass is replaced.
- The glass panel acts as a fireguard conforming to BS 1945: 1971 and satisfies the Heating Appliance (Fireguard) (Safety) Regulations 1991 but does not give full protection for young children, the elderly or the infirm. Extra security can be provided by fitting a fireguard which complies with the requirements of BS 6539 (Fireguards for use with Solid Fuel Appliances) 1984. Such a fireguard is also recommended for the protection of pet animals.
- The glass window, and areas surround the firebox and hood opening become very hot when the fire is in use. Always switch the fire off and allow to cool before handling.
- No attempt should be made to clean the bright metal interior of the firebox with metal polish or other abrasives. After a little use the interior of the firebox will colour. This is quite normal.
- Never obstruct any of the openings of the fire casing by hanging clothing, towels etc. over them.
- This appliance is fitted with a device which will automatically shut off the supply of gas to the fire if, for any reason, the burner goes out or the flue is faulty. If this device does operate or if the fire is turned off accidentally or intentionally, always wait three minutes before attempting to relight.

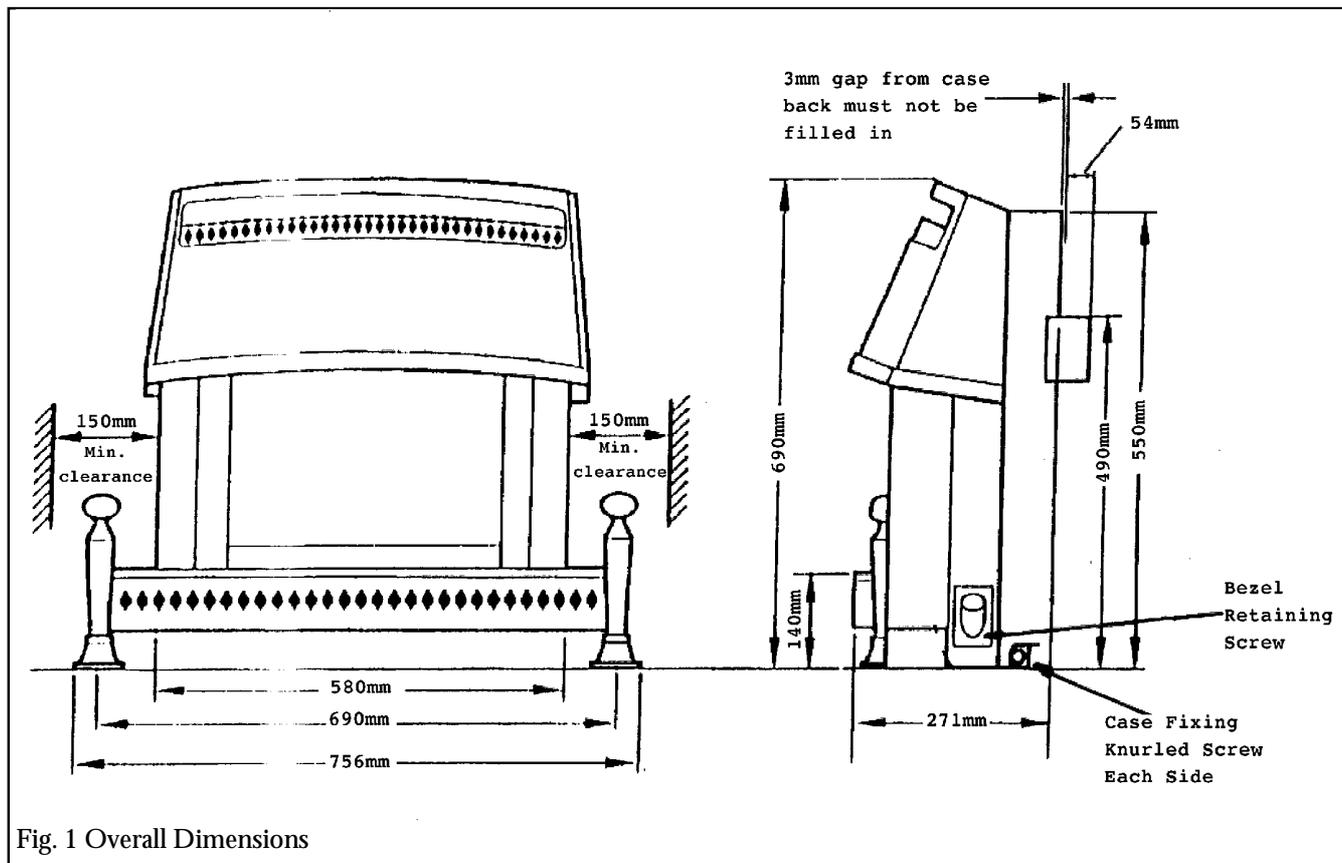
Please Note

When your fire is operated for the first time, some vapours may be given off which might cause a slight odour and could possibly set off any smoke alarms in the immediate vicinity. These vapours are quite normal with new appliances. They are totally harmless and will disappear after a few hours use.

Glass Window

As with all windows, the glass may need to be cleaned both outside and inside from time to time. The window and frame on this appliance has, therefore been designed to be customer removable allowing you to clean it without having to call in a service engineer. Details of how to remove the window unit are given further on in this booklet.

Thank you for choosing this Valor gas fire. It has been designed to give years of trouble-free service. To maintain its optimum performance, advantage should be taken of the regular servicing and inspection facilities available for gas appliances. These instructions are provided to help you in operating and looking after your new fire and should be kept in a safe place together with the installation and servicing instructions for future reference.



1. GENERAL SPECIFICATION

When fitted with logs the fire has a maximum gas input of 5.8kW.
 When fitted with coals the fire has a maximum gas input of 5.5kW.
 The overall dimensions are shown in Fig.1.

2. OPERATION

2.1 The pilot may be left alight (please not though, that it consumes approximately 1/3kW). The pilot should be turned off if the premises are to be left unoccupied for a lengthy period.

2.2 The flame sensing & flue ventilation monitoring system

For your safety, this appliance is fitted with a system which will automatically shut off the gas supply to the fire

- if the pilot burner flame goes out
- if the flue is blocked

The system includes a probe which senses the heat from the pilot burner flame. If this probe is cool, the system will prevent any gas flow unless the control knob is kept held down (See the following lighting instructions.

The system also includes a detector which will shut off the gas supply if the flue is faulty causing incorrect ventilation of the exhaust fumes.

If the flames go out, or if for any reason the fire is turned off, always wait at least 3 minutes before attempting to relight.

If the monitoring system starts to shut off the gas frequently please get expert advice. *In the United Kingdom call the Valor AdviceLine on 0345 626341 (local call rates apply).*

2.3 To light the pilot

Warning

If the pilot flame is extinguished either intentionally or unintentionally, do not attempt to relight the gas until at least 3 minutes have elapsed.

2.3.1 Depress the control knob. Turn anticlockwise until resistance is felt just before the IGN position.

Keep the knob depressed for a few seconds to allow the gas to flow to the pilot then, keep the knob depressed and turn to the IGN position. A spark should be produced which should ignite the pilot gas.

The pilot flame can be seen by looking through the gap at the front corner of the fuel effects - see figure 3.

2.3.2 In the unlikely event that the pilot can not be lit after repeated attempts to producing a spark, a lighted spill can be used as described in section 2.7 of these instructions.

2.3.3 When the pilot is alight, keep the control knob depressed for a few seconds to prevent the flame supervision device from shutting off the gas supply while its probe warms up, as explained above, then release it. If the pilot does not remain alight turn the knob back to OFF, wait a few seconds and repeat the lighting sequence.

2.4 To select burner setting

When the pilot is alight, partially depress the knob and turn to the setting you prefer. The settings are as follows:-

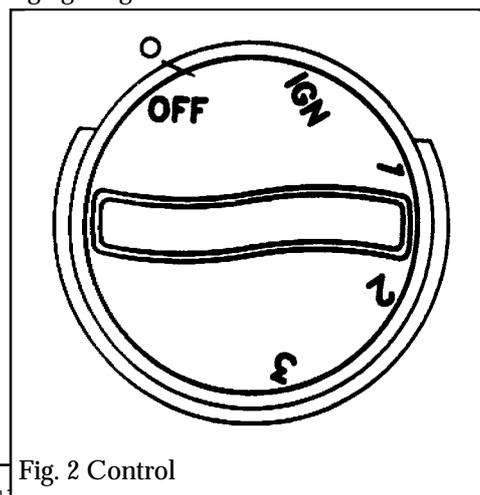


Fig. 2 Control

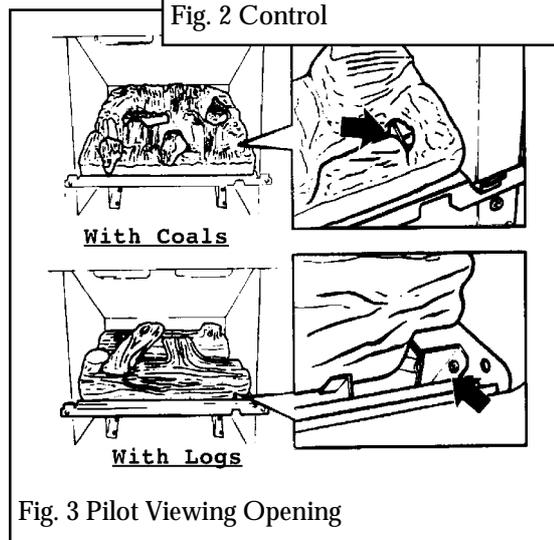


Fig. 3 Pilot Viewing Opening

Control Knob Setting	Burner Appearance
IGN	Pilot burner only on
1	Pilot burner on Front burner on low
2	Pilot burner on Front burner on low Rear burner on high
3	Pilot burner on Front burner on high Rear burner on high

2.5 *Please note. it is recommended that the fire be set at position 3 for the first 10 minutes after lighting to warm up the chimney and so obtain full efficiency quickly.*

2.6 To turn off

2.6.1 To turn the main and decorative flames off but leaving the pilot alight, depress the control knob partially, turn clockwise to IGN and release the knob.

2.6.2 To turn the pilot off, depress the control knob partially at the IGN position, turn clockwise to OFF and release the knob.

2.7 Lighting if ignition spark fails.

In the unlikely event of failure of the ignition spark, the fire can be lit by a long taper or spill as follows:

2.7.1 Detach the window trim by sliding its side channels upwards to clear the location brackets on the window frame sides. Pull the bottom of the trim forward slightly and then pull down to clear the outer case hood - see Fig.4

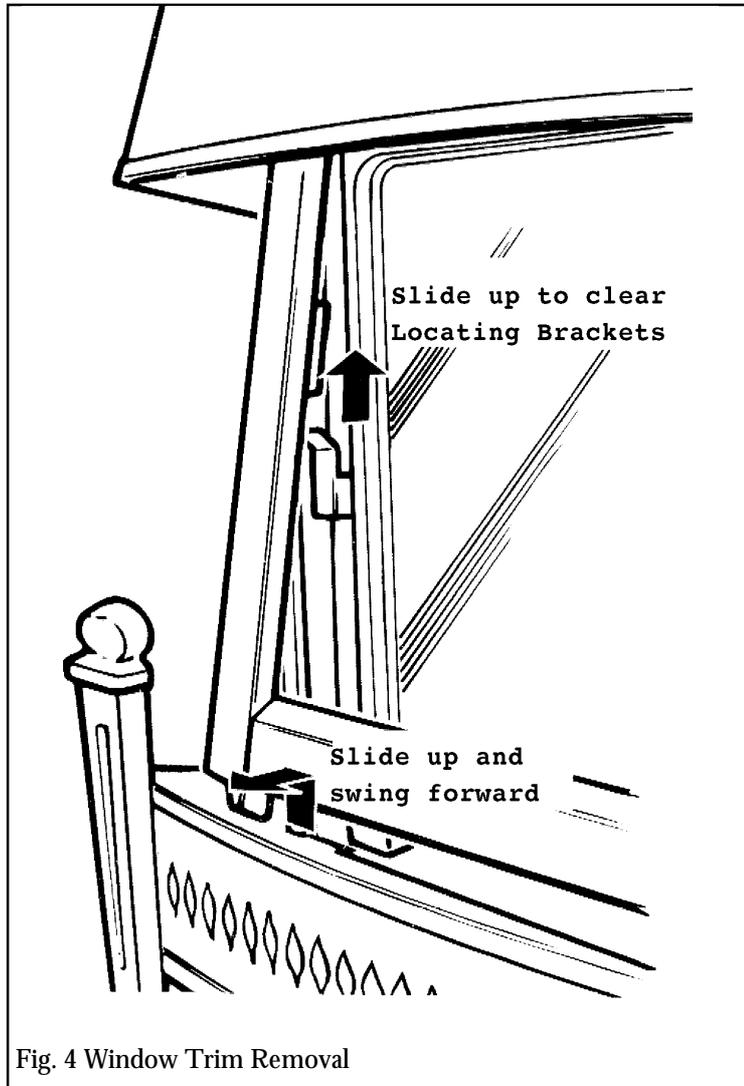


Fig. 4 Window Trim Removal

2.7.2 Light the spill and insert through the opening in the black bar near the bottom right corner of the window. Insert the spill so that about 25mm (1 inch) of the spill is inside the black bar see figure 5.

2.7.3 Depress the control knob and turn to the IGN position. Keep it depressed while lighting the pilot and for a few seconds afterwards. The pilot flame can be seen by looking through the gap at the front corner of the fuel effects - see figure 3.

2.7.4 When the pilot is satisfactorily alight, replace the window trim

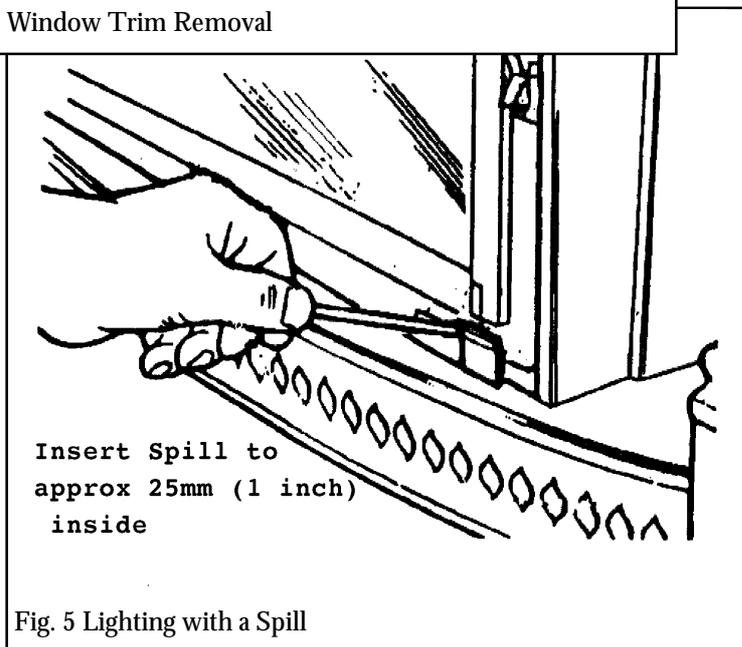


Fig. 5 Lighting with a Spill

3. CLEANING

All cleaning should be carried out when the fire is cold. Normally, the fire should only need dusting. Any stains on the glass can be removed with a non abrasive cleaner such as a ceramic hob cleaner. Abrasive cleaners should never be used.

3.1 Cleaning the inside of the window:

3.1.1 Detach the window trim by sliding its side channels upwards to clear the location brackets on the window frame sides. Pull the bottom of the trim forward slightly and then pull down to clear the outer case hood - see figure 4.

3.1.2 Remove the window unit by detaching the knurled screws at sides near the top. Lift the window unit up to clear the locations at the bottom - see figure 6. Be careful not to disturb the fuel effects when removing the window. If they are disturbed, refit them as described in the fuel effect positioning instructions further on in this booklet.

3.1.3 Clean the window carefully by wiping with a soft cloth using a suitable cleaner in accordance with the makers instructions.

3.1.4 Replace the window unit. Locate its bottom edge in the support channels at the firebox sides. Refit the two knurled screws and tighten.

3.1.5 Replace the window surround.

3.2 Cleaning the fuel effect pieces

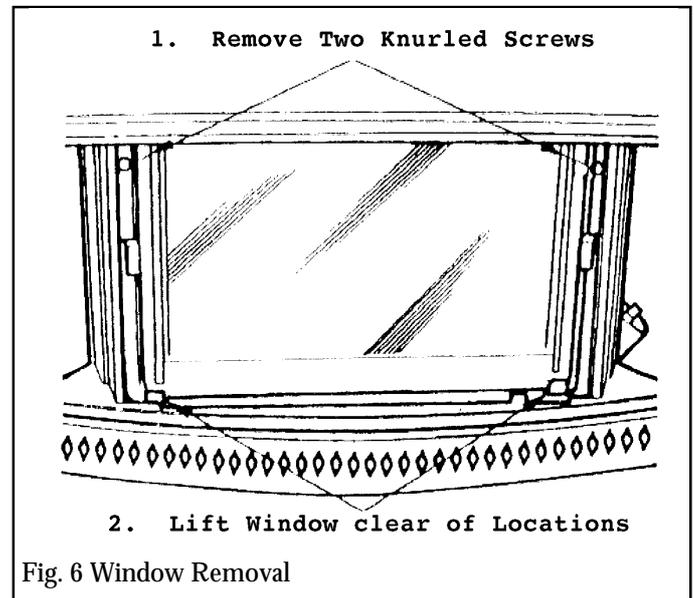
If for any reason the fuel effect pieces require cleaning, proceed as follows:-

3.2.1 Remove the window trim and window as described in section 3.1 above.

3.2.2 Carefully lift the fuel pieces out of the firebox and place them on a piece of cardboard or similar.

3.2.3 Carefully vacuum the upper and lower surfaces of the pieces using a soft brush attachment.

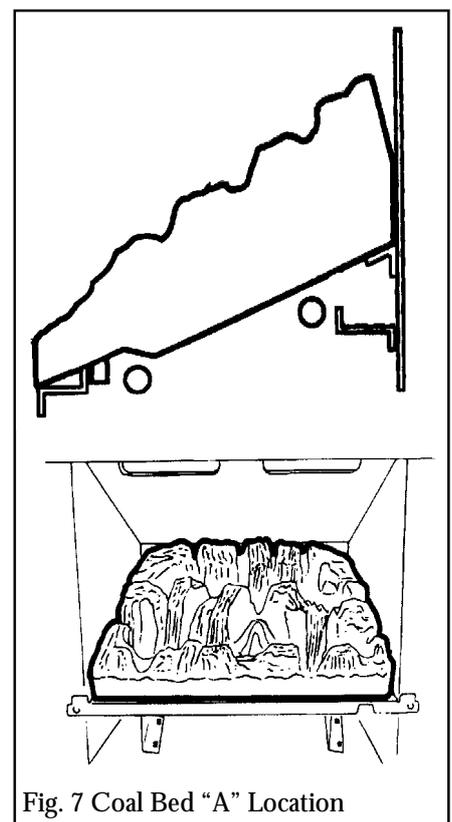
3.2.4 Replace the fuel pieces in the firebox as described in the relevant fuel effect positioning instructions.



4. POSITIONING THE FUEL EFFECTS

4.1 Coal effect installation

4.1.1 Locate the coal bed (embossed "A" on its underside) in the firebox. The back face should be against the rear of the firebox. The rear underside of the coal bed should rest on the ledge at the back of the firebox. The vertical face of the recess at the bottom front of the coal bed should be behind the black front cross rail of the firebox. The extreme front of the coal bed should sit on the top edge of the cross rail - see figure 7.



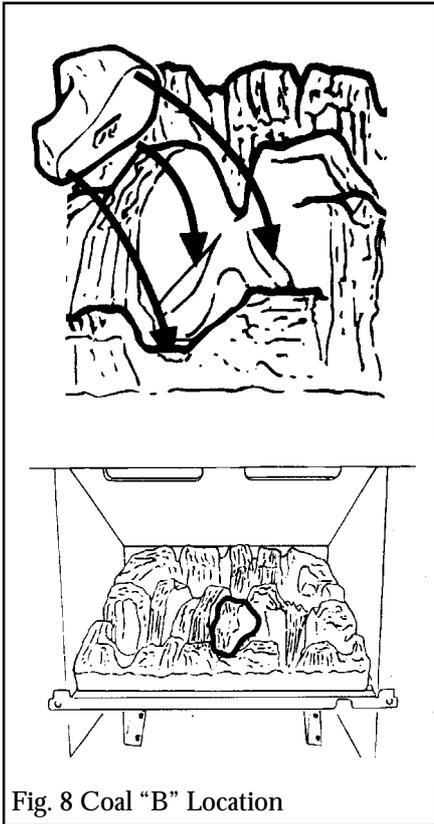


Fig. 8 Coal "B" Location

4.1.2 Position the front centre coal (embossed "B" on its underside) in the well in the coal bed marked "B" - see figure 8.

The narrow "nose" should locate in the "U" shaped valley at the front of the coal bed. The "nose" should be behind the vertical ledge at the front of this valley and should not rest on top of it. The bottom of the coal should rest on the ridges at each side of the location well marked "B" in the coal bed.

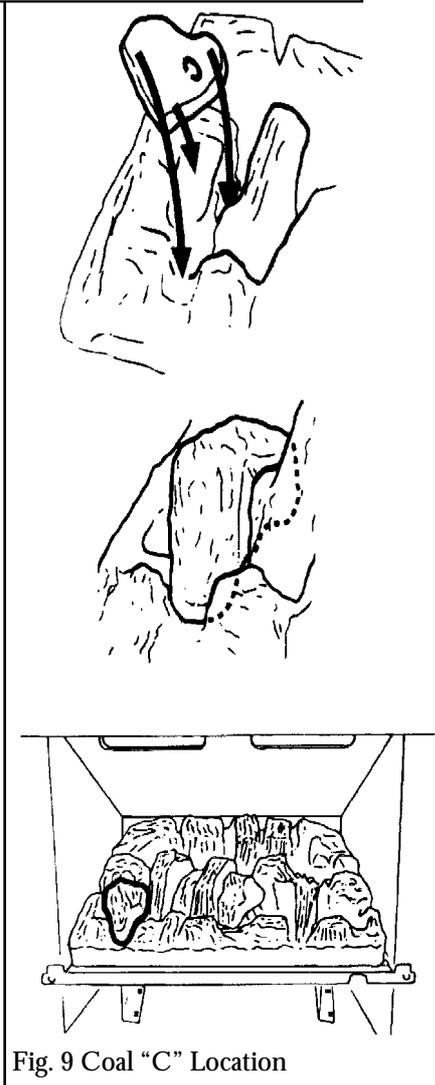


Fig. 9 Coal "C" Location

4.1.3 Position the front left coal (embossed "C" on its underside) in the well in the coal bed marked "C" - see figure 9. The narrow "nose" should locate in the "U" shaped cut-out at the front left of the coal bed. The bottom of the coal should rest on the ridges at each side of the location well marked "C" in the coal bed. The 'ear' at the rear right of coal "C" should rest in the depression in the ridge at the right side of the well.

4.1.4 Position the rear right coal (embossed "D" on its underside) in the well in the coal bed marked "D" - see figure 10. The pointed rear of the coal should rest on the ledge in the "V" cut-out at the rear of the well in the coal bed marked "D". The other two corners of the coal should rest on the ledges at the front and right side of the well in the coal bed.

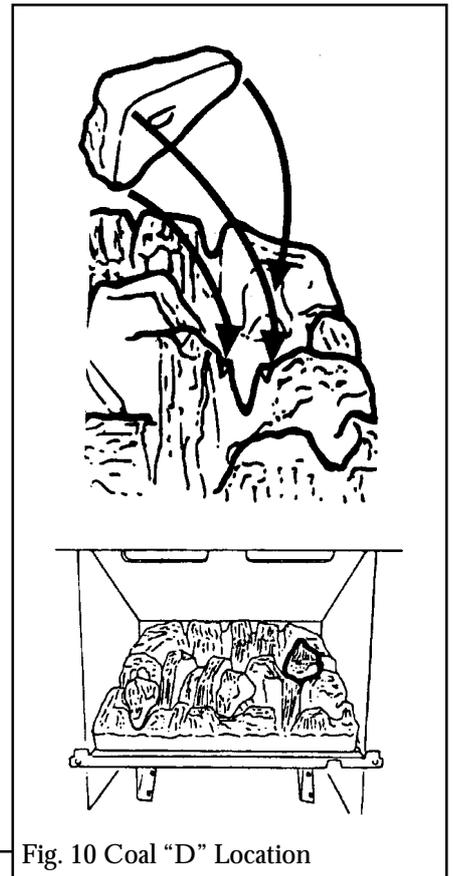


Fig. 10 Coal "D" Location

4.1.5 Position the rear left coal (embossed "E" on its underside) - see figure 11. The groove underneath coal "E" should locate over the narrow ridge (also embossed "E") situated toward the rear left of the coal bed. The left side of coal "E" should drop behind the high point at the front of the vertical ridge. The back edge of coal "E" should touch the front face of the back line of coals in the coal bed.

4.1.6 Replace the window unit. Locate its bottom edge in the support channels at the firebox sides. Refix the knurled screws at the sides near the top.

4.1.7 Replace the window trim.

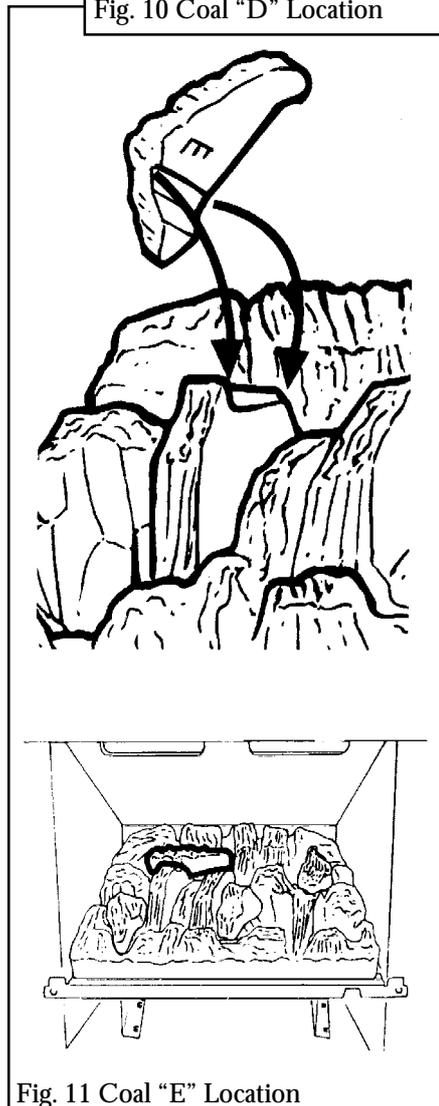
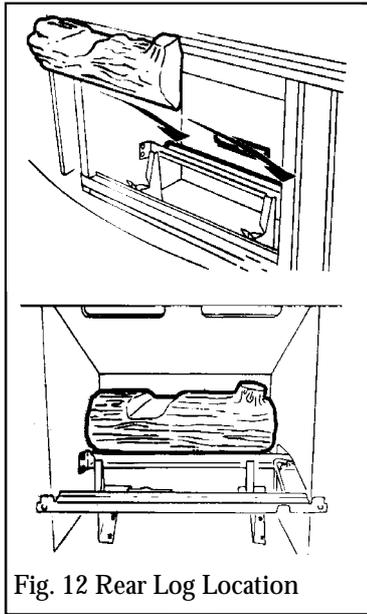
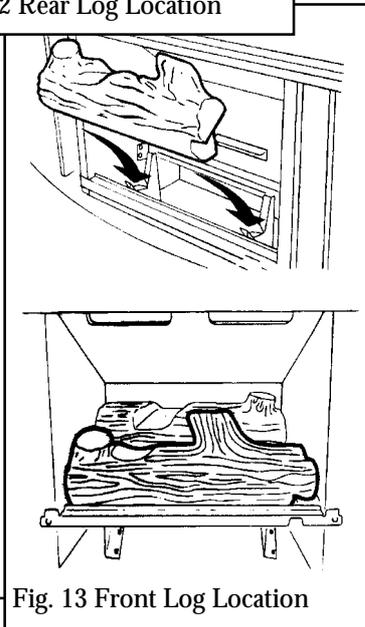


Fig. 11 Coal "E" Location

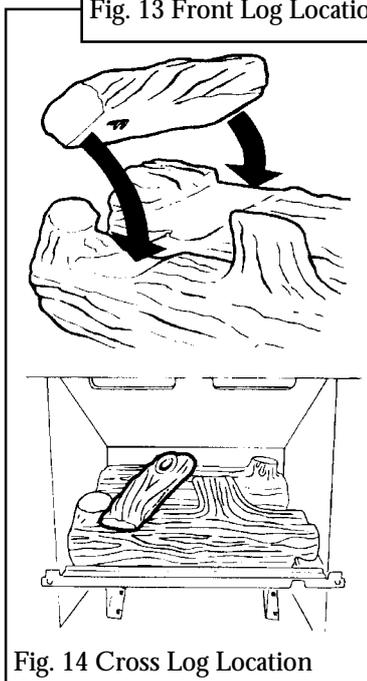
4.2 Log Installation



4.2.1 Place the rear log (the log with only one short stub) in the retaining cradle behind the rear burner tube with its back against the firebox back wall (Fig.12). The short stub should be at the top right of the log. Centre the log so that the gap to the firebox walls is the same at each side.



4.2.2 Place the front log on the retaining cradles between the rear and front burner tubes (Fig.13). Centre the log so that the gap to the firebox walls is the same at each side.



4.2.3 Place the cross log in position (see Fig.14). The front of this log is indicated by the letter "F" embossed on its underside. Make sure that the front of the log is seated inside the hollow in the front log and is not raised in front of it.

4.2.4 Replace the window unit. Locate its bottom edge in the support channels at the firebox sides. Refix the knurled screws at the sides near the top.

4.2.5 Replace the window trim.

5. SERVICING & MAINTENANCE

- In order to achieve and maintain high levels of personal safety and performance efficiency it is essential that the opening at the back of the fire and the flue are kept clear of any form of obstruction. It is possible that deposits of mortar or soot could fall and accumulate causing the flue to be blocked or restricted and so preventing proper clearance of dangerous exhaust fumes. In the United Kingdom it is the law that a landlord must have any gas appliance, flue and pipework which is situated in a tenant's premises checked for safety at least every twelve months. We recommend that all gas appliances and their flues, wherever situated, are checked annually. By a competent person (in the U.K. a CORGI registered installer).
- This appliance is fitted with flame surveillance device and a flue exhaust monitoring device . If the appliance closes down after a period of operation for no apparent reason **stop using the fire until the installation and appliance have been thoroughly checked by a competent person** (in the U.K. a CORGI registered installer).

The following spare parts can be fitted by the user.

It is essential that only correct parts approved for use with this appliance are fitted.

When fitting these spares please follow the instructions.

Description	Part no.	No. Per fire
Coal Bed "A"	540199	1
Set of coals "B" to "E"	540189	1
Front log	540269	1
Rear log	525979	1
Cross log	525989	1
Window Unit	540149	1
Knurled Screw for window unit	522219	2
Window Trim	525899	1

To help us quickly help you, please try to have the following information available before you contact us:

- a) Your Post Code.**
- b) Type of fire.**
- c) Model/Name.**
- d) Type of fuel effect (Coal or Logs)**
- e) Serial Number** This will be found on a label on the right hand side of the case near the bottom.
- f) The fault, problem or request.**

General advice about gas and your gas fire:

VALOR ADVICELINE 0345 626341.

To report faults or arrange for your fire to be serviced:

VALOR SERVICE 0121 386 6203.

To order spares or for sales information:

VALOR SALES 0121 386 6260.

CALLERS IN THE REPUBLIC OF IRELAND

Call 0044 121 373 8111

Safety First.

Valor fires are CE Approved and designed to meet the appropriate British Standards and Safety Marks.



Quality and Excellence.

At the heart of every Valor fire.

All Valor fires are manufactured to the highest standards of quality and excellence and are manufactured under a BS EN ISO 9001 quality system accepted by the British Standards Institute.



The Highest Standards

Valor is a member of the Society of British Gas Industries which works to ensure high standards of safety, quality and performance.



Careful Installation

Valor is a Corgi registered company. All our gas fires must be installed by a competent Corgi Registered Installer in accordance with our Installer Guide and should not be fitted directly on to a carpet or floor of combustible material.



Valor Heating, Erdington, Birmingham B24 9QP

Because our policy is one of constant development and improvement, details may vary slightly from those given in this publication