



O W N E R G U I D E



MODEL 466
Radiant / Convector
Gas Fire
Black Beauty
OXYSAFE

*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.**

This appliance is for use with natural gas G20)

This appliance is 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.

C O N T E N T S

	Page
Safety	3
General Specification	4
Operation	4
• Flame Sensing & Flue Ventilation Monitoring System	4
• Lighting The Fire	4
• Selecting Burner Setting	4
• Turning Off	4
• Lighting if Ignition Spark Fails	5
Cleaning	5
• General Cleaning	5
• Cleaning Coal Bed	6
Servicing & Maintenance	7

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 150mm 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 100mm 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.
- Never throw paper or other material on the fire.
- The fire should not be used without the coal bed in its correct position or with a damaged coal bed.
- The fire must never be used without the glass panel 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 panel, 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.

GENERAL SPECIFICATION

The fire has a maximum gas input of 5.36kW (18,300 Btu/h). This is equal to approximately 5.5 hours use for one therm.

Overall Dimensions

Height	662mm
Width	657mm
Depth	284mm

(excluding flue spigot)

OPERATION

The flame sensing & flue ventilation monitoring system

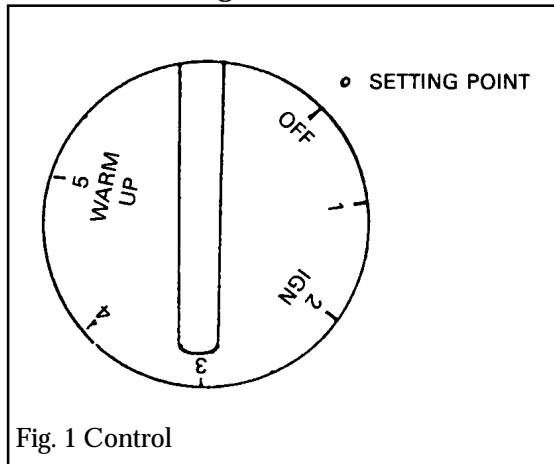


Fig. 1 Control

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

- if the burner flames go out
- if the flue is blocked

The system includes a probe which senses the heat from the burner flames. 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).*

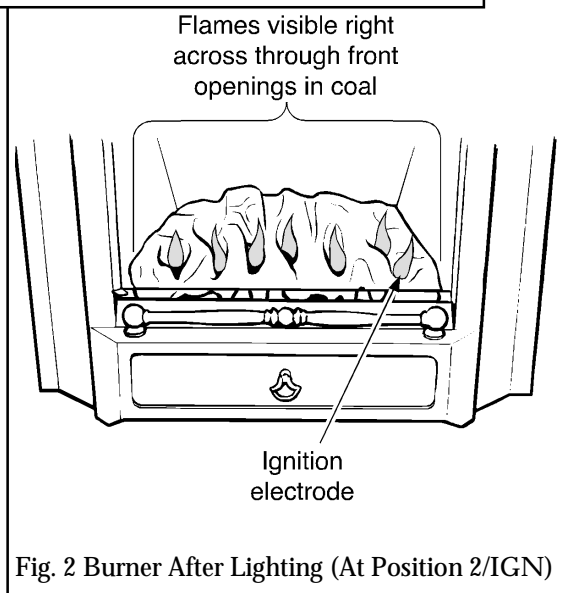


Fig. 2 Burner After Lighting (At Position 2/IGN)

To light the fire:

1. Depress the control knob and turn it anti-clockwise to position 1.
2. Keep the knob depressed for a few seconds then, while keeping the knob depressed, turn slowly to position 2/IGN. If the control knob is inadvertently released before turning to 2/IGN, turn back to OFF and start again. The main burner should light at low setting and the decorative flame burner should ignite (see Fig. 2).
3. When ignition has been achieved, continue to hold down the control knob for a further ten 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 burner does not remain alight, repeat steps 1 and 2.

4. Turn the control to select your desired burner

setting (The control knob should be depressed slightly when changing setting positions).

The settings are shown in the following table:-

Control Knob Setting	Burner Appearance
1	Main Burner on Low Decorative Flame Off
2/IGN	Main Burner on Low Decorative Flame On
3	Main Burner on Medium Height Decorative Flame On
4	Main Burner on High Decorative Flame On
5	Main Burner on High Decorative Flame Off

To turn off:

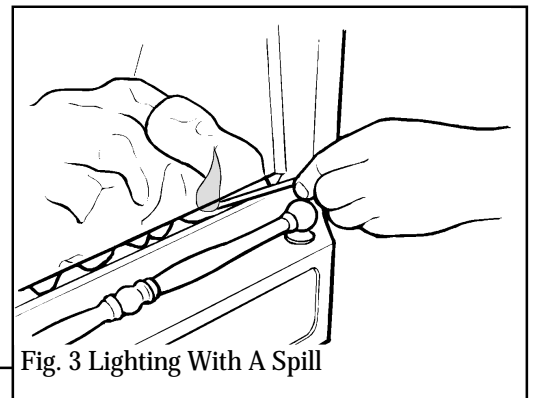
Depress the control knob partially, turn clockwise to OFF and release the knob. If any resistance is felt at position 1, release the downwards pressure on the knob before turning to OFF.

Lighting with a spill:

In the unlikely event of failure of the ignition spark, the fire can be lit by inserting a long spill at the position show in Fig.3 while the control knob is turned to the 2/IGN position and depressed.

When the burner is alight, continue to hold down the control knob for a further ten seconds to prevent the flame supervision device from shutting off the gas supply while its probe warms up. as explained above, then release it.

Please note: We recommend that the fire is set at position 5 for the first 10 minutes after lighting to warm up the chimney and so obtain full efficiency quickly.



CLEANING

All cleaning should be carried out when the fire is cold.

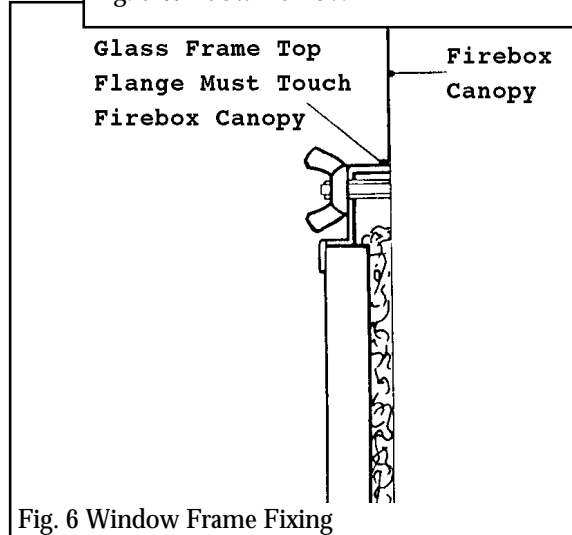
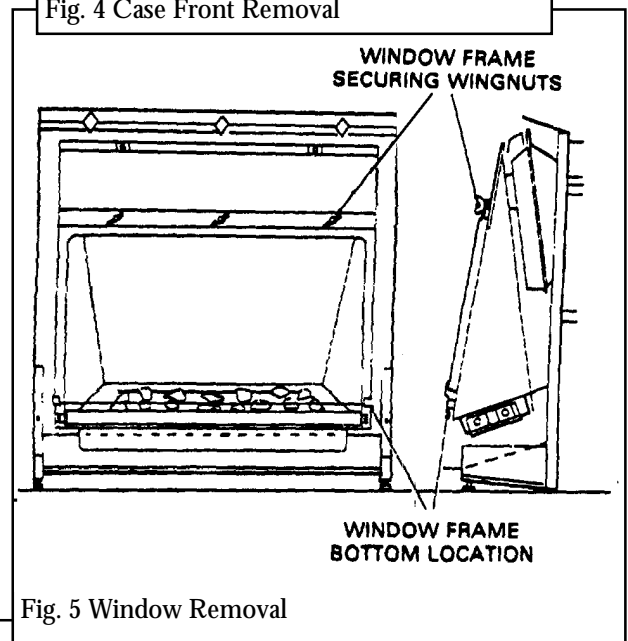
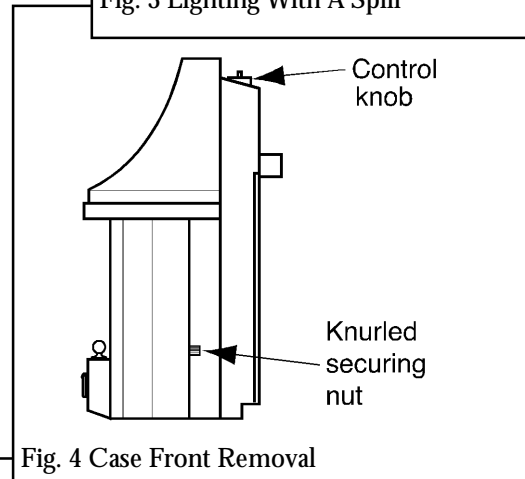
Normally, the fire should only need dusting. Any stains on the glass can be removed with a non abrasive cleaner such as a ceramic hob cleaner. Abrasive cleaners should never be used.

To clean the inside of the window:

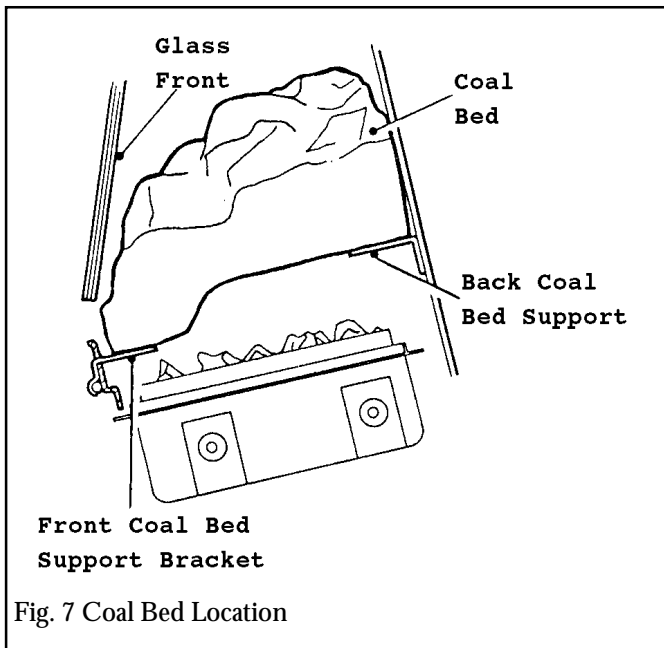
1. Detach the case front by removing the knurled screws and washers at the case sides (see Fig. 4)
2. Pull the bottom of the case forwards and then left to remove.
3. Remove the window unit by detaching the wing nuts at the top of the frame (see Fig. 5). Ease the top of the frame forward to clear the studs then lift the window frame out of the bottom locations.

Keep the parts in a safe place.

4. Clean the window carefully using a suitable cleaner in accordance with the maker's instructions.
5. Replace the window unit. Secure with the three wing nuts making sure that the bottom of the window frame is seated in the bottom locations and that the top is correctly fitted (see Fig. 6).

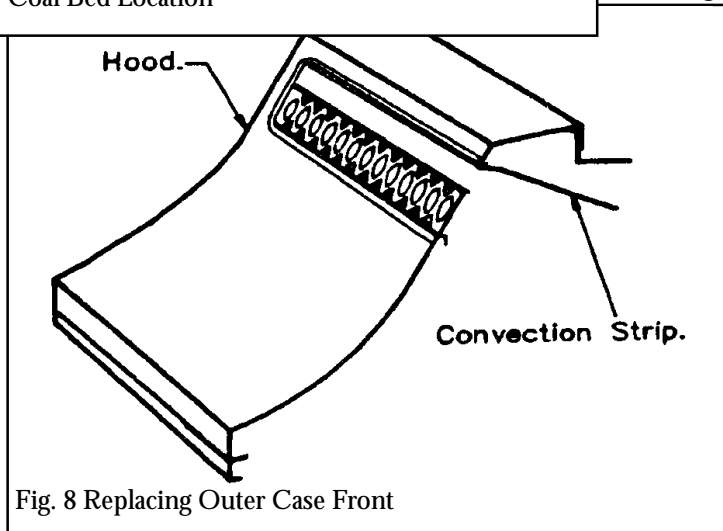


Cleaning the coal bed



If for any reason the one piece coal bed requires cleaning, proceed as follows:-

1. Remove the case front and window as described above.
2. Carefully lift the coal bed out of the firebox and place it on a piece of cardboard or similar.
3. Carefully vacuum the upper and lower surfaces of the coal using a soft brush attachment.
4. Replace the coal bed in the firebox. Make sure that the coal bed rests over the locating bracket at the rear of the fire box and is pushed back so that it touches the back of the fire box. Lower the front so that the outer coals rest on top of the two front support brackets (see Fig. 7).
5. Replace the window unit as described above.
6. Refit the outer case. Make sure that the sloping panel at the top front of the appliance interior (convection strip) is below the top of the outlet in the outer case hood. (see Fig. 8). This panel guides the warm air into the room.



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 UK 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 UK 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.
Coal Bed	510029
Window Unit	505029

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) Serial Number** This will be found on a label on the right hand side of the case near the bottom.
- e) 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