

Wonderfire

O W N E R ' S G U I D E

for

MODEL BR265

OVERTURE 

Inset Decorative Gas Fire

(GC No. 32-032-16)

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

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

As supplied, this appliance is for use with natural gas (G20)
When converted using conversion kit no. 591149 this appliance is for
use with propane gas (G31)
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 Wonderfire

All Wonderfire appliances 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 gas fire by providing simple and informative instructions to ensure that you benefit from the excellent performance and features it has to offer.

If you require further assistance or any advice about gas in general, the Wonderfire service department will be pleased to help.

In the United Kingdom please telephone **0121 386 6203**.

In the Republic of Ireland please telephone **353 183 75114**

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SAFETY

IF YOU SMELL GAS

DON'T SMOKE

EXTINGUISH ALL NAKED FLAMES

DON'T TURN ELECTRICAL SWITCHES ON OR OFF

TURN OFF THE GAS SUPPLY AT THE METER

OPEN DOORS AND WINDOWS TO GET RID OF THE GAS

IMMEDIATELY CALL THE GAS EMERGENCY SERVICE - SEE YOUR LOCAL TELEPHONE DIRECTORY

1. As with any gas appliance, this fire must be installed by a competent person. In the United Kingdom, installation must be in accordance with the latest edition of the Gas Safety (installation & use) Regulations. In the Republic of Ireland, installation must be in accordance with all national and local regulations in force.
2. If the fire is intended to be installed to a chimney which was previously used for solid fuel, please note that the chimney must be swept prior to installation.
3. On no account must the fire stand on carpets or other combustible materials. The fire must stand behind a non-combustible hearth surface. The hearth material must be at least 12mm thick. Its top surface should be 50mm above floor level to discourage placing carpets. Rugs or other combustible materials over the hearth. The minimum size of the hearth is shown in figure 1.
4. If the fire is intended to be installed against a wall with combustible cladding, the cladding must be removed from the area covered by the outer surround.
5. The minimum height from the top surface of the appliance surround to the underside of any shelf made from wood or other combustible material and which is not more than 150mm deep is 200mm. For shelves deeper than 150mm add 12.5mm to the above clearance for every 25mm of additional shelf depth.
6. Never put any paper or other material on the fire. Never add any extra coals above the number stated in these instructions. This could cause a safety hazard.
7. It should be appreciated that although this appliance conforms to all the applicable standards, it is a decorative fuel effect heating appliance and certain parts of its surface will become hot. A suitable guard which complies with BS 6539 or 6778 should be used for the protection of young children, the elderly and the infirm. Such a guard is also recommended for the protection of pet animals.
8. Always switch the fire off and allow to cool before handling. Note that this appliance retains heat for some time after it has been switched off.
9. Never hang clothing, towels or any other fabrics over the fire.
10. This appliance is fitted with a device which will automatically shut off the supply of gas to the fire if, for any reason, the flames go out. If this device does operate or if the fire is turned off accidentally or intentionally, always wait three minutes before attempting to relight.
11. Soft wall coverings (e.g. embossed vinyl 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.
12. This appliance must be installed with a slotted firefront having a minimum free area of 6500mm² and a hearth casting having a minimum free area of 3300mm². See figure 1 in the installer's guide for details.

Please note

When operating your fire for the first time, some vapours may be given off which may 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.

This fire is supplied with ceramic "coals" to simulate a real coal fire. After some use, the rear wall and coals may change colour. This is quite normal.

OPERATING THE FIRE

The flame sensing & flue blockage safety system.

For your safety, this appliance is fitted with a flue blockage safety device that will shut down the appliance in the event of abnormal flue conditions. ***This device is NOT a substitute for an independently mounted Carbon Monoxide detector.***

The device will also automatically shut off the gas supply to the fire if the pilot flame goes out due to lack of oxygen or for any other reason.

If the device starts to shut off the gas frequently, get expert advice.

The system incorporates a probe that senses that the heat from the pilot flame is correct. If this probe is cool, the device will prevent any gas flow unless the control knob is kept depressed at the PILOT/IGN position.

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

To light the fire

To get access to the control knob, remove the bottom hearth casting.

Depress the control knob and turn anticlockwise towards the PILOT/IGN position (Figure 1). A spark should be generated at the pilot while turning. The spark should ignite the pilot. The pilot flame can be seen below round coal at the front left side.

Keep the button at the PILOT/IGN position for a further ten seconds. This will prevent the flame sensing device from shutting off the gas while its probe warms up as explained previously.

When the pilot is alight and stable, partially depress the knob and turn to "LOW". The pilot should then light the main burner at its low setting. There may be a delay of up to four seconds between the pilot lighting and ignition of the gas at the main burner. This is normal and is due to the time required to fill the main burner compartment with sufficient gas for ignition.

When the burner is main burner is alight at its low setting, partially depress the knob and gradually turn it anti-clockwise until the burner is at your desired level. The burner flames will gradually increase until the knob reaches the "HIGH" position.

To turn off

To turn the main burner off but leave the pilot alight, partially depress the knob and turn to PILOT/IGN.

To turn the fire fully off, partially depress the knob and turn to OFF.

While cooling, the coals may make some crackling noises. This is quite normal.

Lighting with a taper

In the unlikely event of failure of the ignition spark, the pilot can be lit by a taper or long spill. Insert the taper or spill alongside of the left side wall of the firebox, Depress the control knob, turn it to PILOT/IGN.

Priming

The appliance will operate to its maximum potential if the flue is primed during the first 20 – 30 minutes of operation. To do this, simply turn the control knob to its highest setting. This will also burn off any carbon deposits that may have formed during previous operations.

If operating the appliance for long periods it is beneficial to occasionally change settings. This will also help to remove any carbon deposits that may form during operation.

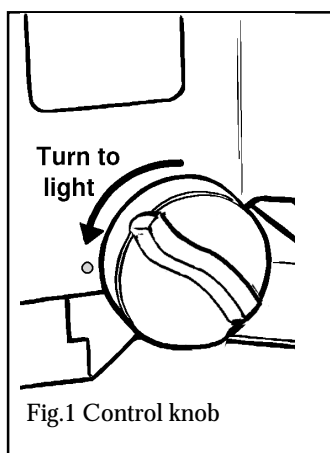


Fig.1 Control knob

CLEANING

Turn the fire off and allow it to cool before attempting any cleaning. Note that the fire will retain heat for some time after it has been turned off.

If large pieces of debris are found anywhere in the fireplace, have the chimney inspected before further use.

Metal parts

Clean the metal parts with a slightly damp cloth and then dry. ***Do not use abrasive cleaners, they could scratch the surface.***

Coals and burner compartment rear wall

This product uses fuel effect pieces and a burner compartment rear wall containing Refractory Ceramic Fibres (RCF), which are man-made vitreous silicate fibres.

Excessive exposure to this material may cause temporary irritation to eyes, skin and respiratory tract. Consequently, it makes sense to take care when handling these articles to ensure that the release of dust is kept to a minimum.

Light coatings of soot will usually be burnt off during the normal operation of the fire. Should any soot accumulation become excessive, the fuel effect pieces should be removed from the fire for cleaning. The front and rear base coals are fragile and should be handled carefully. Cleaning should be carried out in a well ventilated area or in the open air by gently brushing with the pieces held away from your face so that you avoid inhaling the dust. We do not recommend the use of a normal domestic vacuum cleaner which may blow dust back into the air. We suggest that you remove the coals in the reverse order to that shown in the fuel bed refitting instructions.

Ceramic burner

Remove any deposits of soot or other foreign matter from the solid areas of the burner with a dry soft brush. Be careful not to brush any particles into the open slots. Remove any particles from the slots with a vacuum cleaner fitted with a soft brush attachment.

Do not poke wire, etc. into the slots in the burner.

FUEL BED REFITTING

If the fuel bed components are dislodged or removed, they must be refitted as follows:

Only the fuel bed parts supplied with this appliance or authorised Wonderfire replacements must be used. Never add extra coals above the number stated in these instructions.

1 Place the front base coal in the burner compartment so that it rests on the ledges at the sides and front. Pull the coal forward so that it is immediately behind the front rim of the burner compartment. (See figure 2)

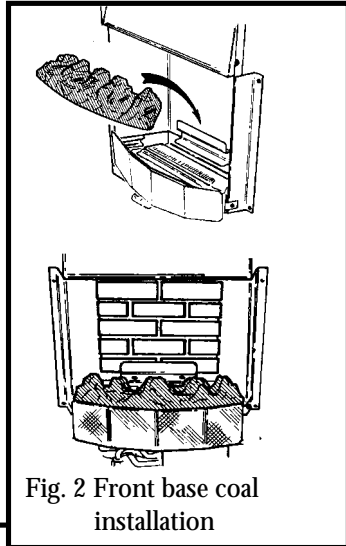


Fig. 2 Front base coal installation

2 Place the rear base coal in the burner compartment behind the front coal. It should rest on the ledge at the back of the burner compartment and its rear face should touch the rear ceramic wall (See figure 3)

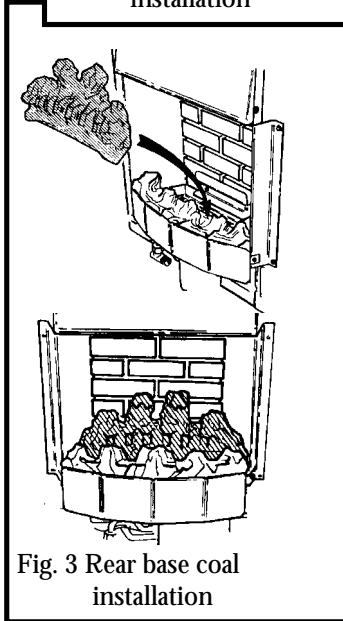


Fig. 3 Rear base coal installation

3 Install the 15 loose coals as follows. The smooth surfaces of the coals should be at the bottom and back.

3.1 Select the four rectangular shaped coals and position two on each side of the base ceramics. See figure 4.

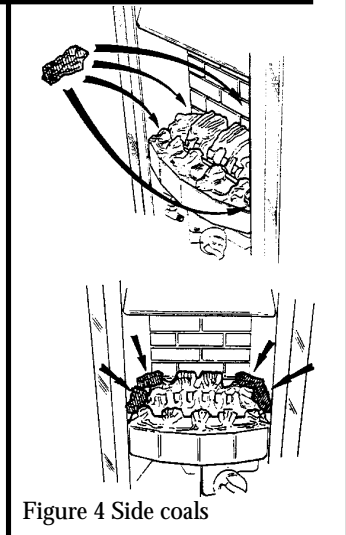


Figure 4 Side coals

3.2 Place four of the remaining coals in the four valleys of the front coal. Place the left side coal so that the pilot flame will be visible. See figure 5.

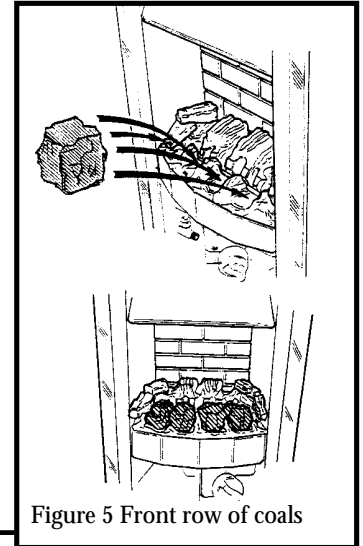


Figure 5 Front row of coals

3.3 Place three of the remaining coals behind the front row and approximately midway between the front row and the rear ceramic wall of the firebox. See figure 6.

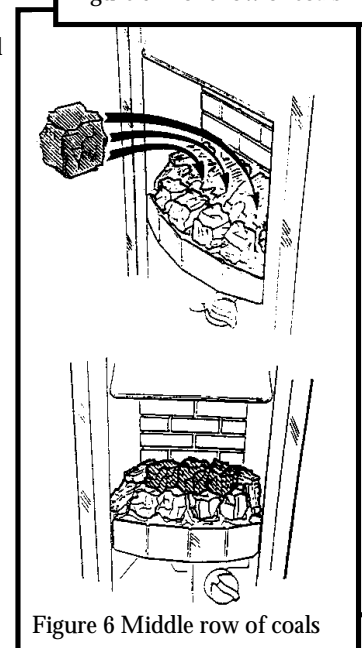


Figure 6 Middle row of coals

3.4 Place the four remaining coals along the back ceramic wall. See figure 7.

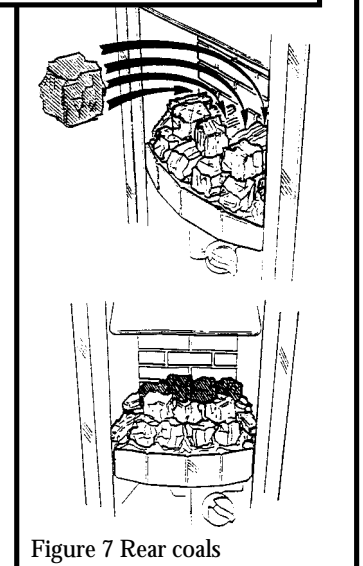


Figure 7 Rear coals

MAINTENANCE

Regular 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 by a competent person (In the U.K, a CORGI registered installer). We recommend that all gas appliances and their flues, wherever situated, are checked annually.

Servicing

- In the United Kingdom servicing can be carried out either by a Wonderfire Service engineer or a CORGI registered installer.
- If you require your fire to be serviced, please contact the Wonderfire service department on **0121 386 6203** and quote the following details;
 - a) - model name and number.
 - b) - appliance serial no. (To be found below the burner and behind the bottom hearth casting)
- If you wish to replace any of the owner replaceable parts listed below, please contact your dealer or the Wonderfire service department for your nearest stockist of these parts. When ordering please quote the part number shown below.
- In Republic of Ireland call **353 183 75114** for all enquiries.

<u>Description</u>	<u>Part No</u>
Front base coal	9770074
Rear base coal	9770082
Pack of 15 top coals	9780037

- When fitting replacement parts, follow the instructions contained in this guide. It is important that only Wonderfire approved parts are used for maximum safety.

All Wonderfire appliances are CE Approved and designed to meet the appropriate British Standards.



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

All Wonderfire gas appliances must be installed by a competent person in accordance with the Installer Guide. If in doubt always use the services of a CORGI Registered Installer

Please fill in the following information for your own future reference. The information should always be quoted in any correspondence with your original supplier or

Wonderfire service department.

In the United Kingdom please telephone **0121 386 6203**.

In the Republic of Ireland please telephone **353 183 75114**

Model

Overture 2 BR00265

Supplier's Name

Supplier's Address

Telephone No.

Date of Purchase

Guarantee Card No.

The Wonderfire logo, featuring the word 'Wonderfire' in a white, serif font on a black rectangular background.

MANUFACTURED BY WONDERFIRE
Wood Lane, Erdington, Birmingham B24 9QP

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

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