

Wonderfire

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

For

MODEL BR622

(G.C.32-032-09)

Marseille

Fireslide

High Efficiency Fuel Effect Gas Fire

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's 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. 591159 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 (see figure 1).
5. The minimum height from the top surface of the hearth to the underside of any shelf made from wood or other combustible material and which is not more than 150mm deep is 818mm.
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 an Oxysafe 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.

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. These items are designed for easy refitting if removed.

After some use, the ceramic walls and coals may change colour. This is quite normal

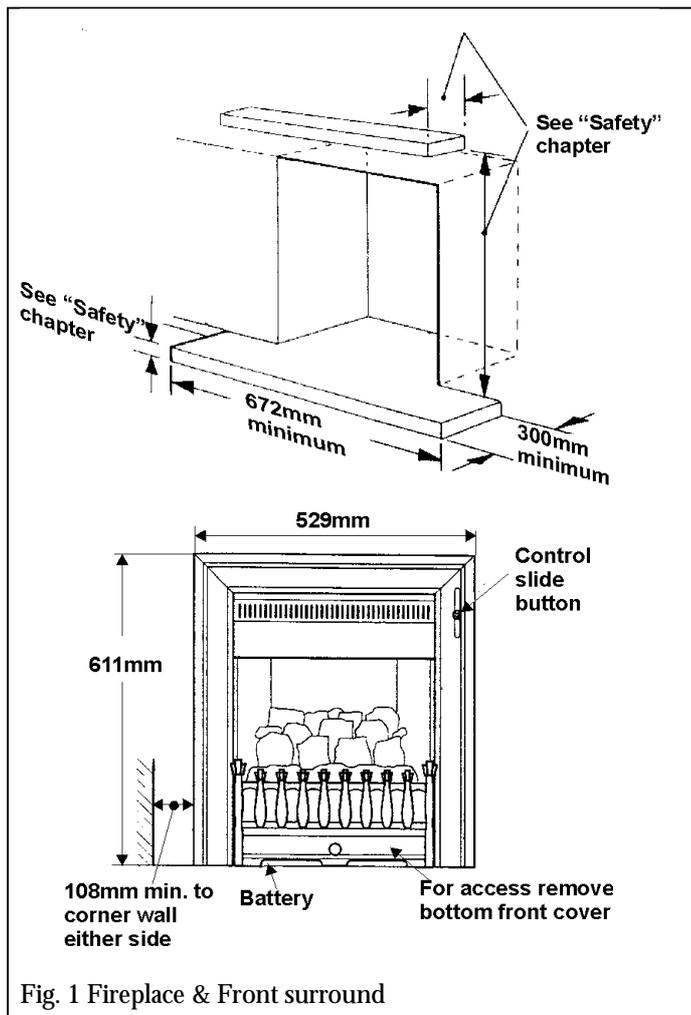


Fig. 1 Fireplace & Front surround

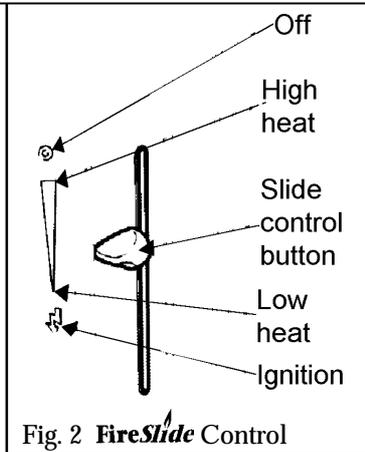


Fig. 2 FireSlide Control

GAS CONSUMPTION

Natural gas appliances have a maximum gas input at the high setting of 6.85kW (gross)
 Propane gas appliances have a maximum gas input at the high setting of 6.7kW (gross)

OPERATING THE FIRE

The Oxysafe flame sensing & flue blockage safety system.

For your safety, this appliance is fitted with a flue blockage safety device which 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 this device starts to repeatedly shut off the gas, get expert advice

This device incorporates a probe which senses that the heat from the pilot flame is correct. If this probe is cool, the device will prevent any gas flow unless the sliding control button is held at the ignition 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

The FireSlide control is shown in figure 2.

1. Slide the control button to the bottom (ignition) position marked .

In this position, the electronic ignition system should cause a series of sparks which should light the pilot. Within four seconds of the pilot igniting, the main burner should light at its minimum setting.

If no sparks are produced to light the pilot, the battery may need replacing. Details of battery replacement are given further on in this manual.

Until you can obtain a replacement battery the fire can be lit with a taper as described later in the instructions.

2. Keep the button at the ignition 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 on the previous page.

3. If low heat is required, release the button. The button will automatically spring up to the low heat position shown in figure 2 (See note i below).

4. For a higher heat level slide the button upwards. The burner flames and heat output will gradually increase until the button reaches the high heat position shown in figure 2. When the button reaches the high heat position you will feel a check to its

movement. ***Do not slide the button above the high heat position unless you want to turn the fire off*** (See note i below).

Note i)

- i) If the flames go out while setting the control, repeat the full lighting procedure. If the flames repeatedly go out have the fire serviced.
- ii) Please note. When first turned on the flames will appear predominantly blue. The coals will take time to warm up. Although some glow will be seen after approximately ten minutes, the full visual effect will only be apparent after a somewhat longer time.
- iii) 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 slide the control button to its highest setting. This will also burn off any carbon deposits that may have formed during previous operations.
- iv) If operating the appliance for long periods it is beneficial occasionally to change the settings. This will also help to remove any carbon deposits that may form during operation.

To turn the fire off

Slide the button up past the high heat position to the "O" position.

Both the main burner and the pilot should go out.

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

Lighting with a taper (see figure 3)

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 fire box and operating the slide control as described above.

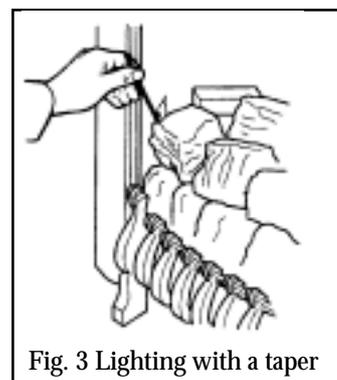


Fig. 3 Lighting with a taper

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 walls

This product uses a fuel effect pieces and burner compartment walls 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 and walls should be removed from the fire for cleaning. 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 ceramic base coal in the burner compartment. The bottom rear face of the coal should rest on the angled ledge at the back of the burner compartment. The bottom front recessed edge of the coal base should locate against the step in the burner plaques (See figure 4). (Installer - Note that the small round holes in the burner plaques which will be covered by the base coal are not gas burner ports. They are simply a consequence of the plaque manufacturing process).

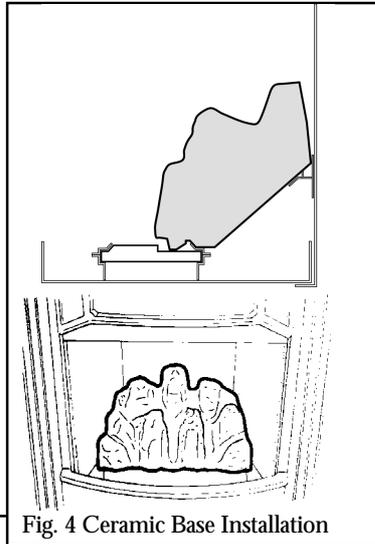


Fig. 4 Ceramic Base Installation

2 Place the ceramic front coal in position in front of the base coal. Make sure that the side legs of the front coal are fully seated into the burner tray. There will be a gap between the rear of the front coal and the front of the base coal (See figure 5).

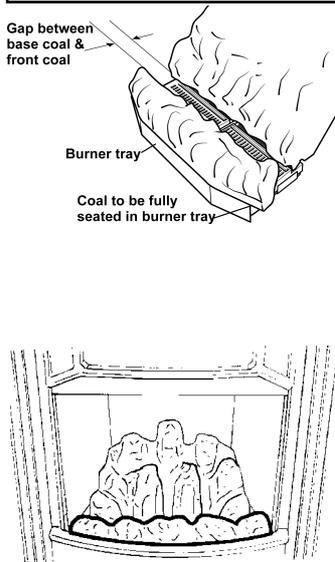


Fig. 5 Front Coal Location

3 Install the 13 loose coals as follows. There are 2 "finger" coals, 7 medium size coals and 4 large coals. Place all the loose coals so that they are firmly seated in the valleys in the coal base and front coal.

3.1 Place the 4 large coals in the valleys of the front coal (See figure 6).

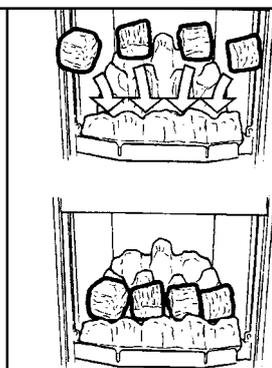


Fig. 6 Front Row of Coals

3.2 Place 3 of the medium size coals behind and approximately midway between the large coals as shown in figure 7. Place a "finger" coal at each end of the first two rows of coals. See figure 7.

3.3 Place the four remaining coals in a row at the back of the firebox compartment. See figure 8.

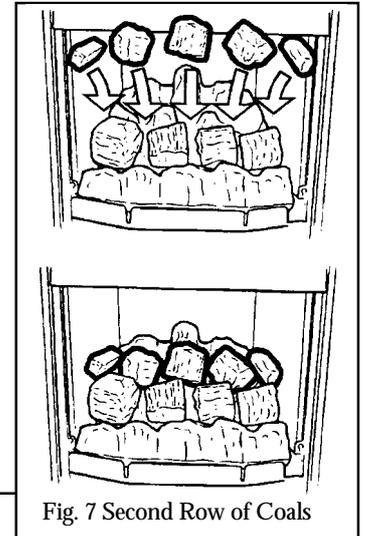


Fig. 7 Second Row of Coals

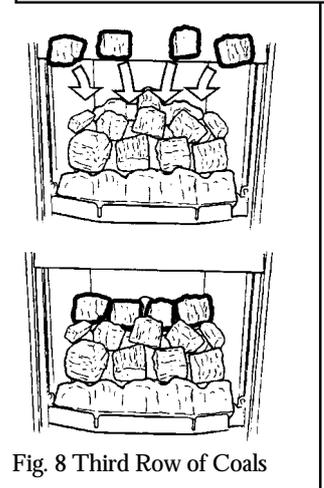


Fig. 8 Third Row of Coals

MAINTENANCE

Battery replacement

This appliance requires one 9V PP3 Ever Ready Silver Seal (or equivalent) battery. To replace the battery remove the bottom front cover casting. Fit the new battery firmly to the connections on the ignition block (See figure 9).

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.

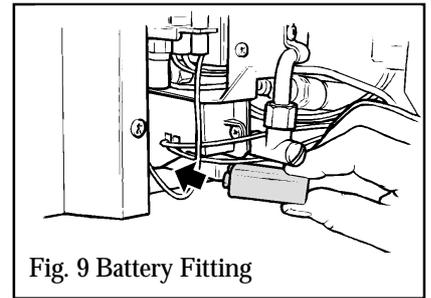


Fig. 9 Battery Fitting

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.

Description	Part no.
Base Coal	569559
Front Coal	569569
Pack of Loose Coals	9780044

- 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 **Marseille Fireslide BR622**

Supplier's Name

Supplier's Address

Telephone No.

Date of Purchase

Guarantee Card No.

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

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

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