

British Gas 

Scottish Gas 

OWNER GUIDE

Bauhaus

INSET LIVE FUEL EFFECT GAS FIRE

(G.C No. 32-032-60)



WITH
REMOTE CONTROL

(Manufacturer ref. 042)

**THIS APPLIANCE IS FOR USE WITH NATURAL GAS (G20)
WHEN CONVERTED USING CONVERSION KIT NO. 9500376 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.**

This guide is intended to help you care for your gas fire. Please read thoroughly before using and keep for future reference.

Manufactured exclusively for British Gas & Scottish Gas by Valor Heating,
Wood Lane, Erdington, Birmingham B24 9QP

For Service Phone 0845 950 0400

This guide to be left with the owner

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Safety First.

This fire is CE Approved and designed to meet the appropriate British Standards and Safety Marks.



Quality and Excellence

This fire has been manufactured to the highest standards of quality and excellence and was manufactured under a BS EN ISO 9001 quality system accepted by the British Standards Institute.



The Highest Standards

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



Careful Installation

The manufacturer is a CORGI registered company. This gas fire 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.

Valor Heating, Erdington, Birmingham B24 9QP
www.valor.co.uk

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

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This gas fire is designed to meet the most stringent quality, performance and safety requirements to provide you with many years' trouble-free service.

This 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.

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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

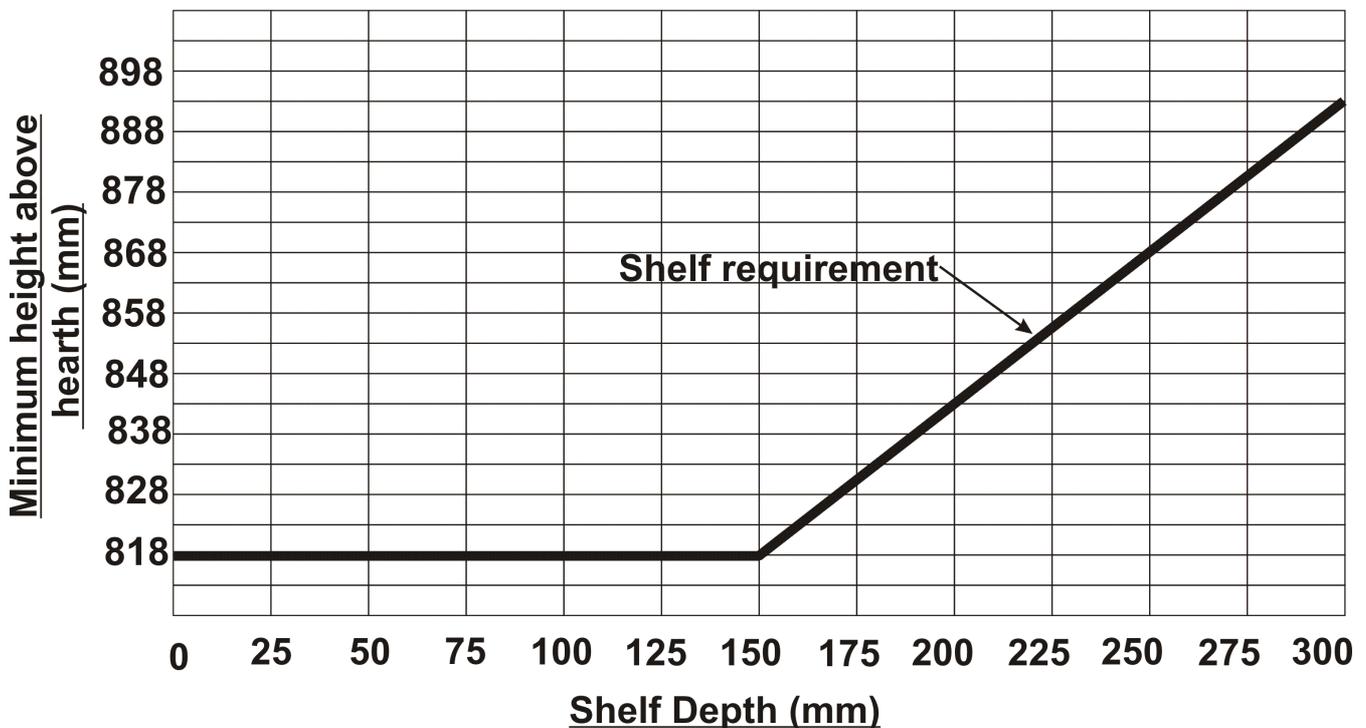
IMMEDIATELY CALL THE GAS EMERGENCY SERVICE - SEE YOUR LOCAL TELEPHONE DIRECTORY

Do have the fire 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.

Do have the chimney swept prior to installation if it was previously used for solid fuel.

Do have the fire installed in accordance with the installation instructions.

Do provide a minimum clearance as shown in graph 1 above the hearth to any shelf made of wood or other combustible material. Please bear this in mind if you are making any alterations to the room.



Graph 1 Combustible shelf clearances

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Do provide a suitable guard which complies with BS 8423 for the protection of young children, the elderly and the infirm. Such a guard is also recommended for the protection of pet animals. (Although this fire conforms to all the applicable standards, it is a heating appliance and certain parts of its surface will become hot.)

Do wait three minutes before attempting to relight if the fire is switched off or the flames are extinguished for any reason. (Your fire is fitted with a safety device which will automatically shut off the gas supply to the fire if, for any reason, the flames go out.)

Do get advice about the suitability of any wall covering near your fire. Soft wall coverings (e.g. embossed vinyl, etc.) which have a raised pattern are easily affected by heat. They may, therefore, scorch or become discoloured when close to a heating appliance. Please bear this in mind whenever you are considering redecorating.

Do provide a minimum side clearance as detailed in figure 1. Please bear this in mind if ever you are considering altering the room.

Don't hang clothing, towels or any other fabrics over the fire.

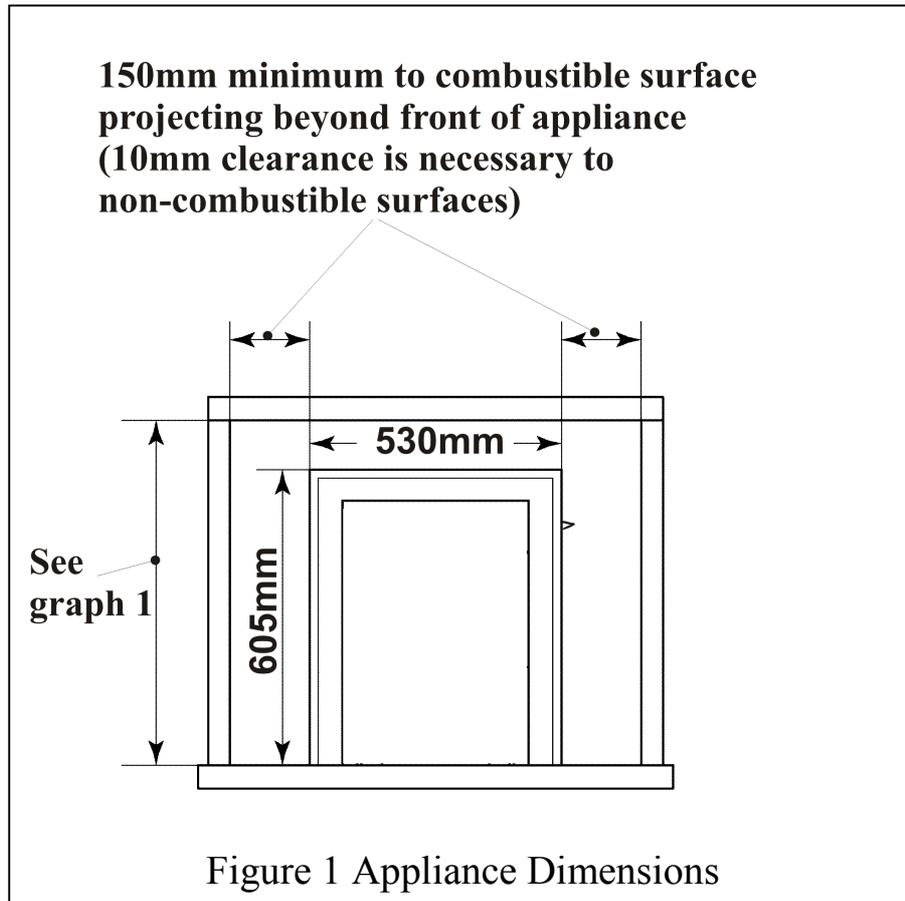
Don't add any extra coals above the number stated in this guide. This could cause a safety hazard.

Don't put paper or any other material on the fire.

Don't place any combustible material (rugs, carpet, plastic tiles, etc.) on the hearth.

Don't attempt to clean or service the fire until it has been switched off and allowed to cool completely.

APPLIANCE DIMENSIONS & DATA



The Natural Gas appliance

Has a maximum gas input of 6.95kW (Gross)

Has a minimum gas input of 4.8kW (Gross)

Has a maximum gas output of 3.8kW (Gross)

The LPG Gas appliance (Converted using kit no. 9500376)

Has a maximum propane gas input of 6.2kW (Gross)

Has a minimum propane gas input of 5.8kW (Gross)

Has a maximum gas output of 3.4kW (Gross)

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OPERATING YOUR FIRE

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.

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 pilot burner control knob is held in 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.***

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Aeration Control

This appliance is fitted with a control which can be set to give a higher or lower supply of air to the burner (See 6 in figure 2).

Maximum aeration is set by pushing the lever into the lower position as shown in figure 3.

Minimum aeration is set by slightly lifting the lever allowing it to spring to the minimum setting. See figure 3.

We recommend that the aeration control is always set at the maximum aeration for at least the first 15 minutes to allow the appliance to efficiently warm up.

The maximum aeration setting is also recommended when using the lowest heat setting or to burn off any carbon deposits which may have built up after

prolonged use at the minimum aeration setting.

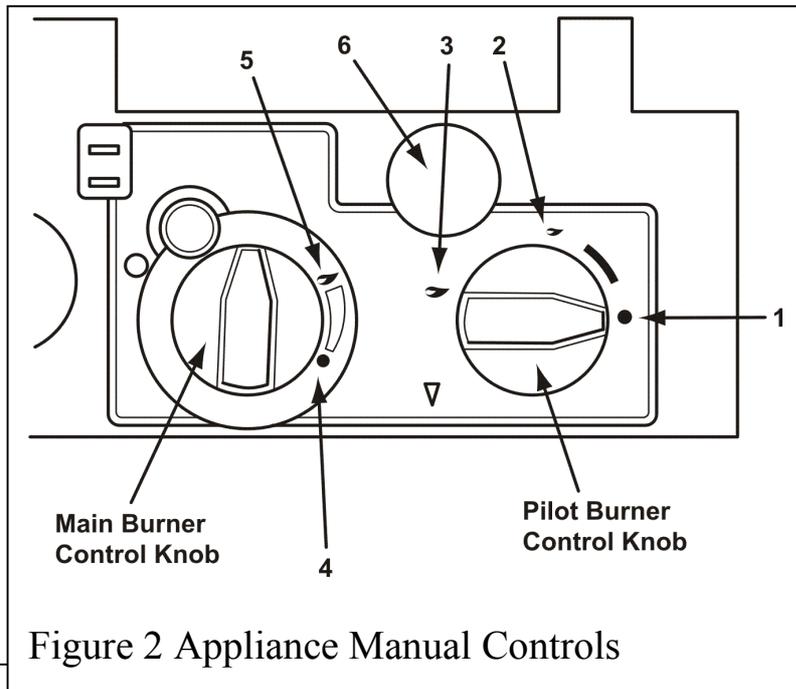


Figure 2 Appliance Manual Controls

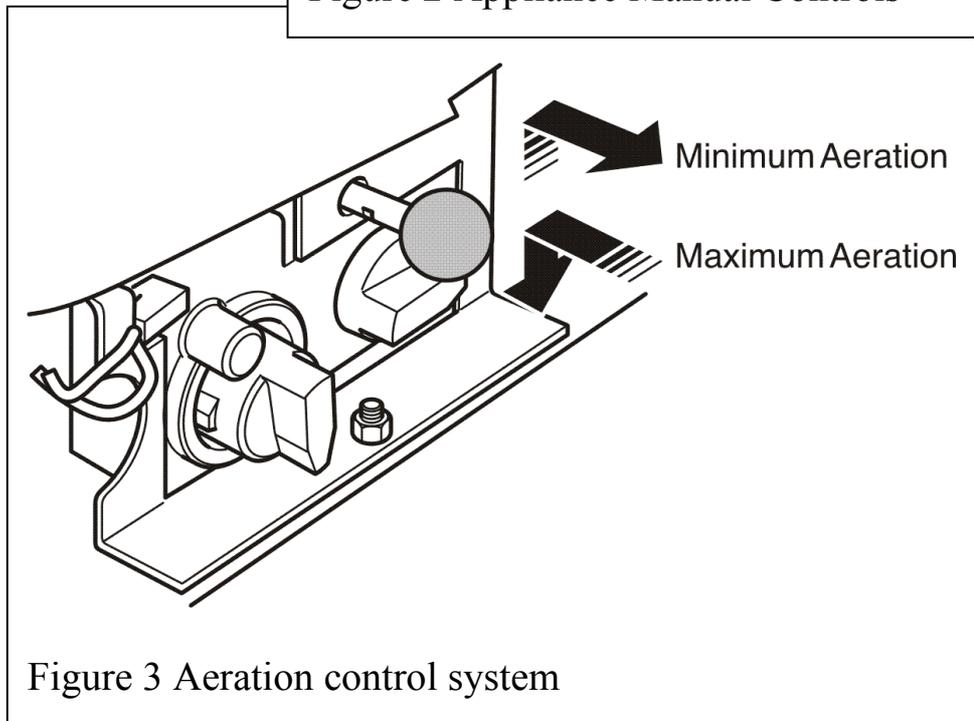


Figure 3 Aeration control system

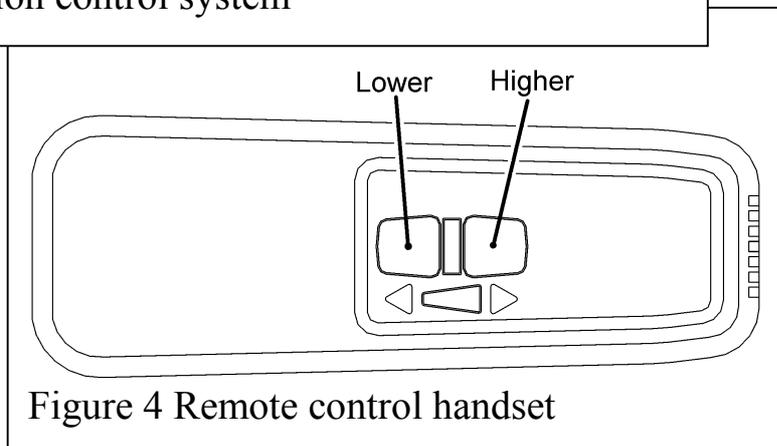


Figure 4 Remote control handset

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To Light the Fire

The pilot must be lit using the pilot burner knob on the appliance (see figure 2).

The heat and flame settings can be controlled by either using the main burner control knob on the appliance (see figure 2) or by using the remote control handset (See figure 4). The remote control handset operates by sending an ultrasonic beam. The handset does not need to be accurately pointed directly at the fire.

Please note: Research has shown that the ultrasonic transmission signal will not cause any pain or hearing damage to a domestic cat or dog but it may disrupt its normal behaviour. We, therefore, do not recommend pointing the remote control handset at any domestic animal or operating the device within one meter of the animal's ear.

To light the pilot

1. Depress the pilot burner control knob and turn anti-clockwise to the ignition position (2 in figure 2) to activate the piezo ignition system. A 'click' will be heard and the pilot should light. Observe if it is alight by looking through the slots to the left hand end of the front coals. If the pilot does not light immediately, repeat the above procedure, keeping the knob depressed for several seconds in order to purge any air from the system.

If after ten seconds, ignition has not occurred, turn the control knob back to the OFF position. Wait 30 seconds and then repeat the ignition procedure.

2. When the pilot is alight keep the knob depressed for ten seconds. This will prevent the flame-sensing device from shutting off the gas while its probe warms up as explained above.

3. Release the knob. When the knob is released, the pilot should remain alight. If the pilot fails to remain alight, repeat the ignition procedure, this time keeping the knob depressed for a longer period of time.

If the pilot flame repeatedly goes out have the fire serviced.

To light the main burner

Once the pilot light is alight and stable, light the main burner by turning the pilot burner control knob anti-clockwise to the "main burner on" position (3 in figure 2).

To select the heat and flame setting

a) Using the appliance manual control: Turn the main burner control knob to any desired setting between low (4 in figure 2) and high (5 in figure 2).

b) Using the remote control handset: Press the "lower" or "higher" button to any desired setting.

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To turn back to pilot burner only setting

Either

- Press the “Lower” button on the remote control handset until the main burner goes out.
- Turn the main burner control knob fully clockwise.
- Turn the pilot burner control knob to the ignition position (**2** in figure 2). Note that the remote control handset will not operate with the pilot burner set at this position.

To turn the fire fully off

Turn the pilot burner control knob fully clockwise to the off position (**1** in figure 2).

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CLEANING

To maintain the high performance and quality finish of your fire please follow these guidelines:

- Before attempting to clean the fire, please remember to turn off the fire and wait for the appliance to cool. The fire will retain heat for some time before cleaning can begin.
- If any pieces of debris are found in the firebox, 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 as these will scratch the fire surface.

Ceramic Coals

- **This product uses fuel effect pieces containing Refractory Ceramic Fibres (RCF), which are man-made vitreous silicate fibres. Excessive exposure to these materials may cause irritation to eyes, skin and respiratory tract. Consequently, it is important 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 rear wall 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.

Burner

Remove any deposits of soot or other foreign matter from the surface of the burner with a soft dry brush. Be careful not to brush any particles into the burner slots.

Remove any particles from the slots with a vacuum cleaner fitted with a soft brush attachment. **Do not poke wire, etc. into the burner slots.**

FUEL BED REFITTING

1. Position the front coal in front of the burner as shown in figure 5. The front coal should fit snugly between the burner and the two raised tabs on the front edge of the tray.

2. Position the fuel matrix on top of the burner as shown in figure 6. The bottom of the matrix rear wall should drop behind the two square flanges at the top of the rear legs. Ensure that the matrix sits flatly on the top of the burner.

3. Position the dress coals.

There are 4 square coals, 2 “finger” coals and 15 random shape coals.

Do not let the dress coals fall into the holes and valleys in the fuel matrix and front coal.

3.1. Begin the coal build by placing a square coal in the centre of the front coal, ensuring that it bridges across to the matrix as shown in figure 7.

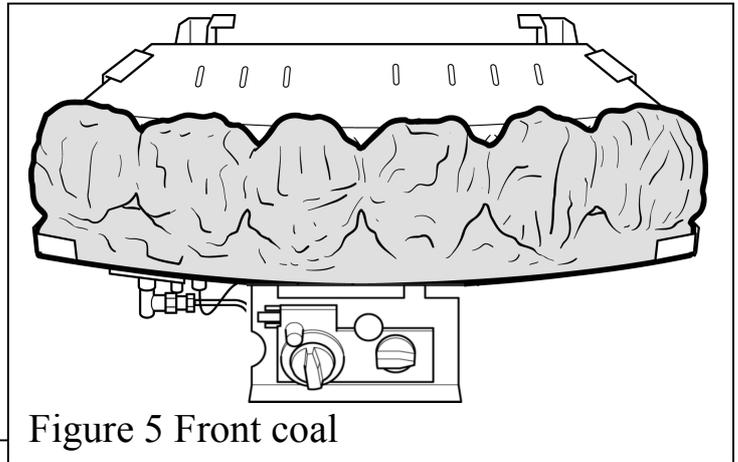


Figure 5 Front coal

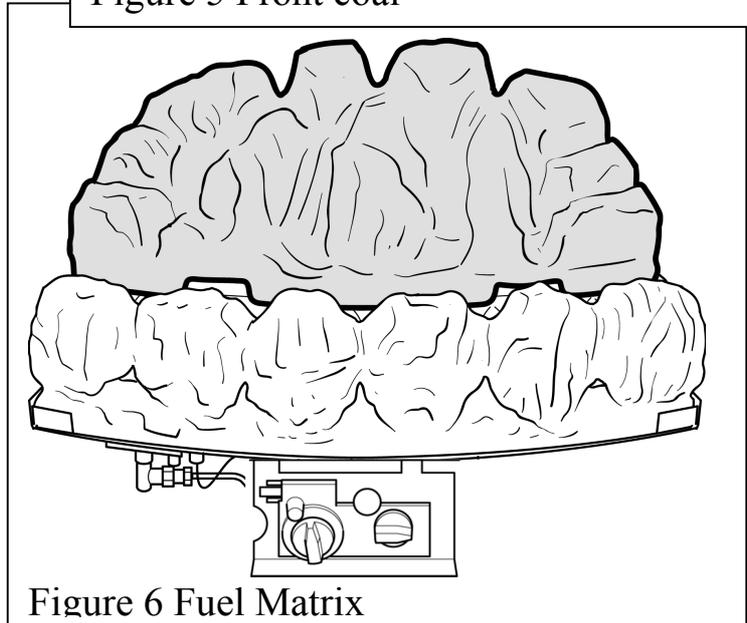


Figure 6 Fuel Matrix

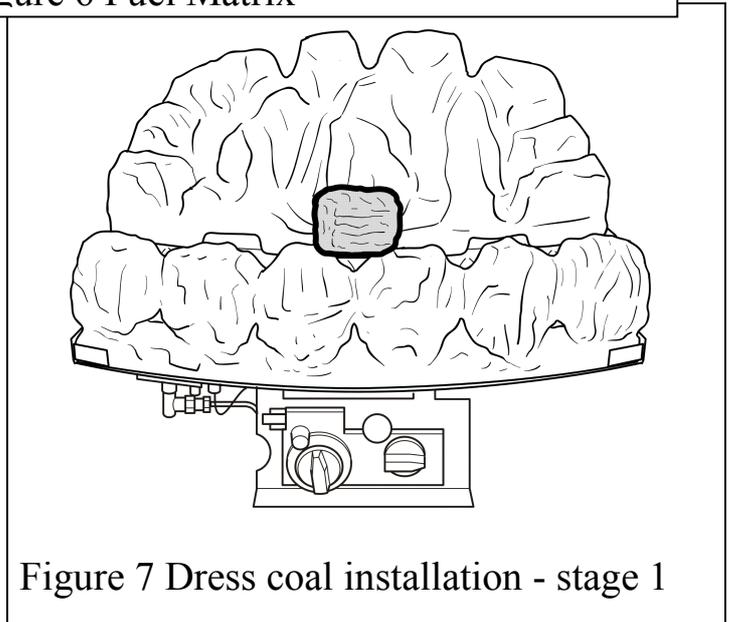


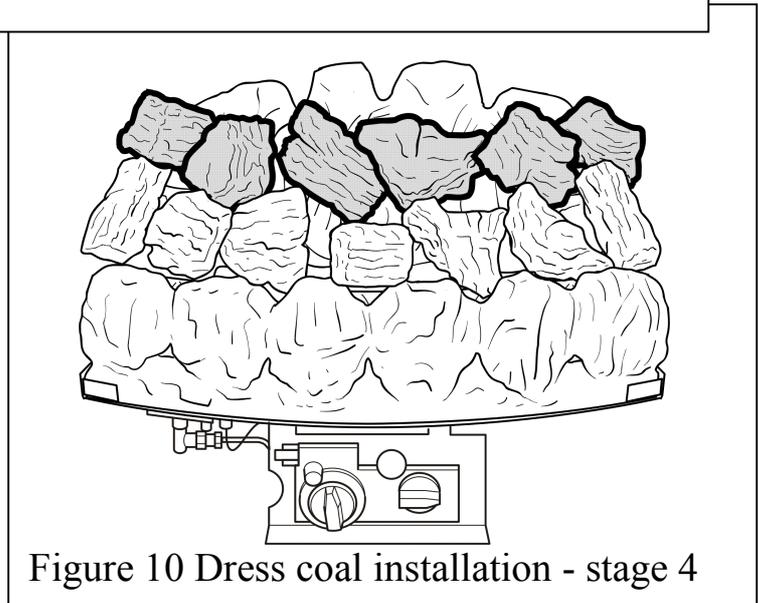
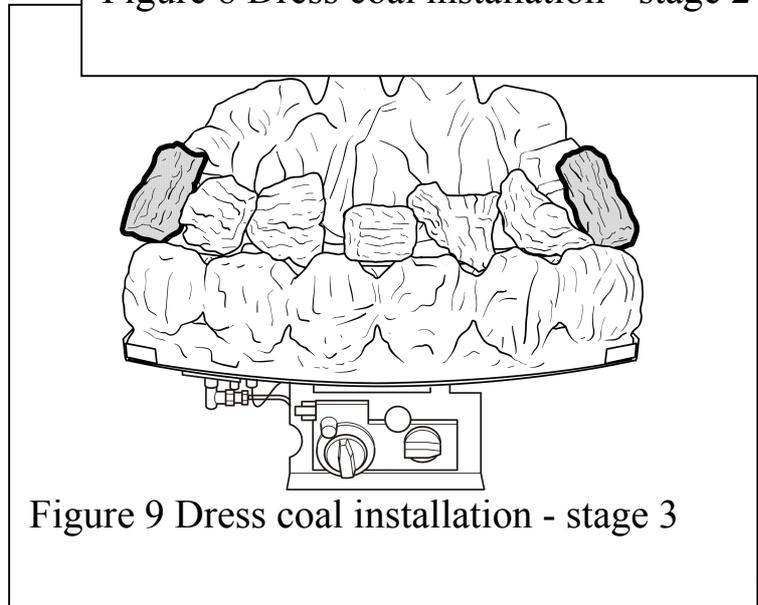
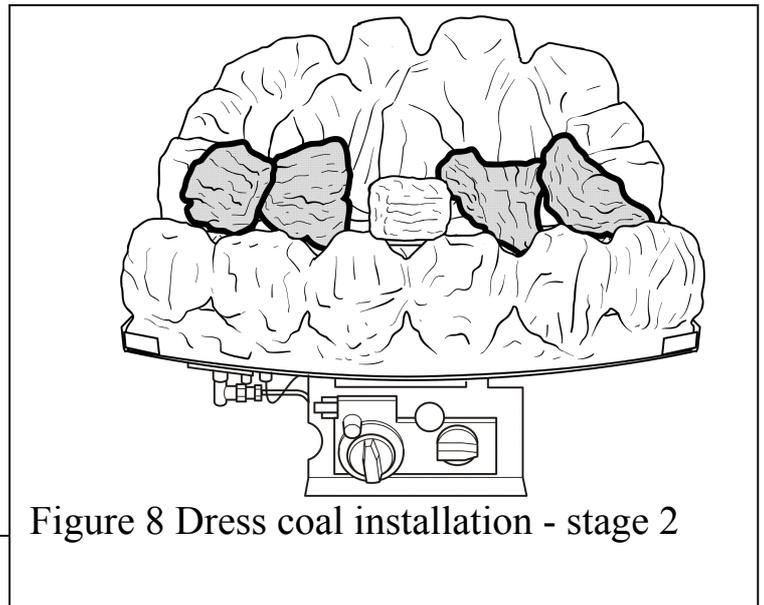
Figure 7 Dress coal installation - stage 1

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3.2. Take four random coals and place along the front coal as shown in figure 8. Ensure that these coals bridge across from the front coal to the matrix. In order to get the best flame effect, it is important that the coals are evenly spaced, and have roughly equal gaps between them.

3.3. Take both finger coals and place one at each end of the front row of coals as shown in figure 9. Make sure that they bridge across from the front coal to the matrix.

3.4. Take six random shaped coals and position as shown in figure 10. This second row of coals should rest on top of the first row, overlapping by 5-10mm. In order to get the best flame effect, it is important that the coals are evenly spaced, and have roughly equal gaps between them.



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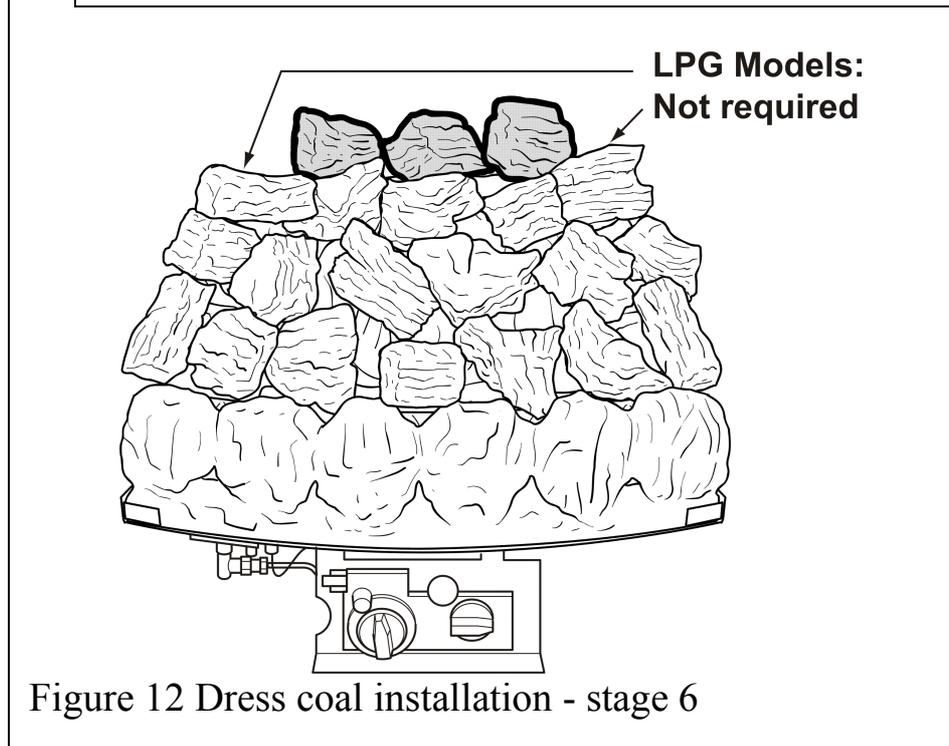
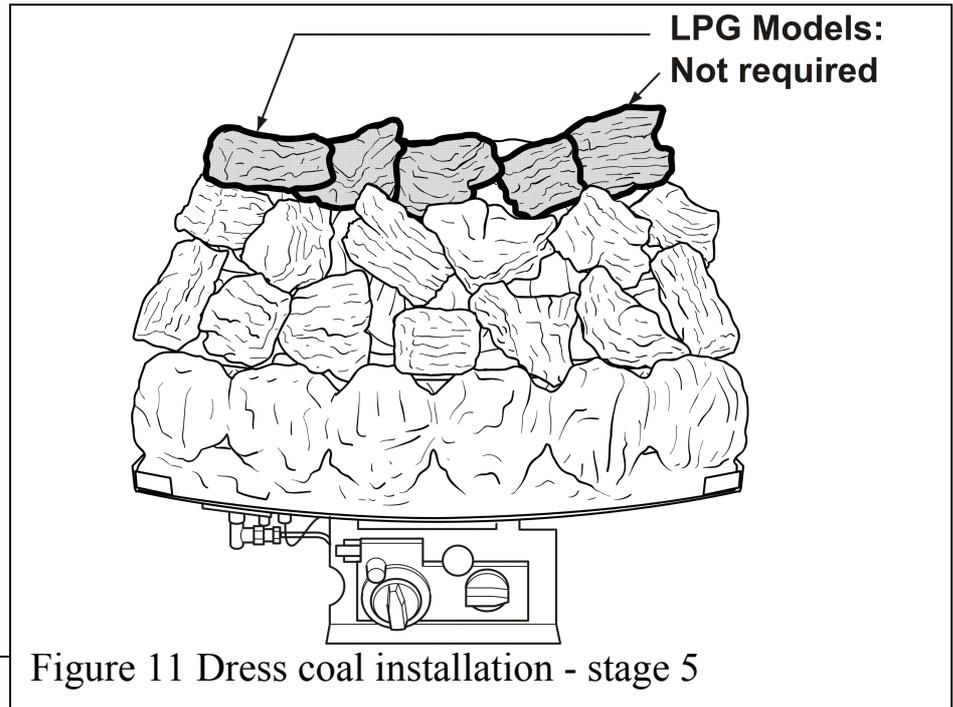
3.5. NATURAL GAS

MODELS ONLY: Take **five** random shaped coals and arrange as shown in figure 11. These coals should overlap the previous row by 5-10mm. In order to get the best flame effect, it is important that the coals are evenly spaced, and have roughly equal gaps between them.

LPG MODELS ONLY:

Take **three** random coals and position in the centre of the matrix, spaced 10-15mm from each other to make the third row (See figure 11). Discard the two remaining random coals.

3.6. Finally, take the three remaining square coals and position at the back of the matrix as shown in figure 12. These coals should also overlap the previous row by 5-10mm. In order to get the best flame effect, it is important that the coals have roughly equal gaps between them.



MAINTENANCE

Battery Replacement – Remote Control Receiver

The remote control receiver requires four AA batteries. To ensure maximum battery life and optimum performance we recommend “Long Life” batteries.

To replace the batteries:

- Remove the bottom front casting and “ash pan” cover.
- Slide the receiver unit from its location box at the bottom right side of the fire (see figure 13).
- Slide open the receiver unit cover.
- Replace with new batteries fitting the firmly to the connectors.
- Replace the receiver cover
- Refit the receiver unit into its location box making sure that the sensor is at the left side (see figure 13).

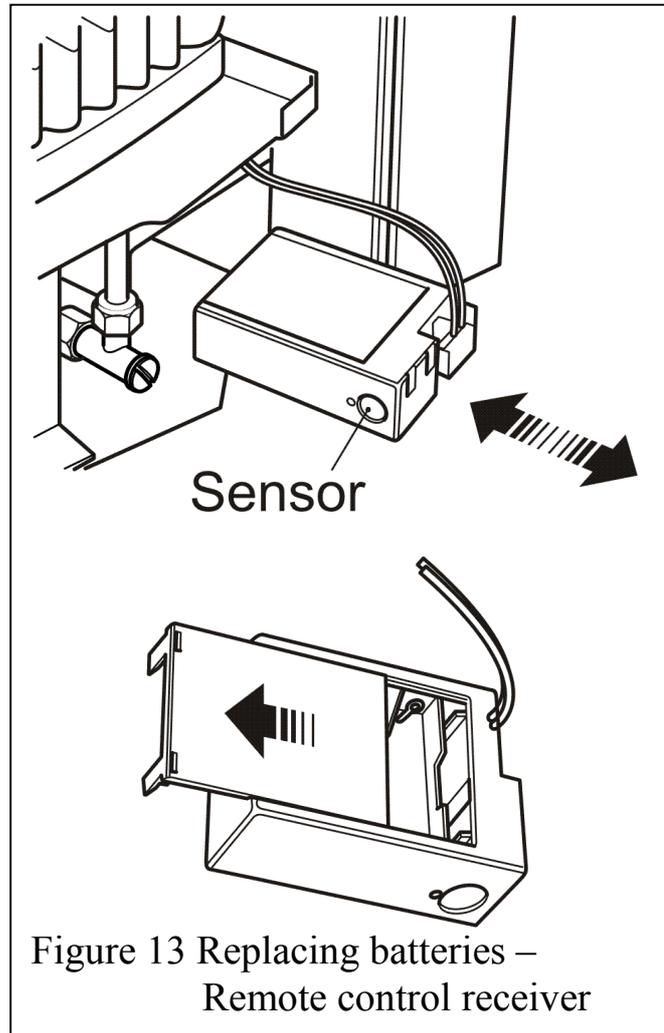


Figure 13 Replacing batteries – Remote control receiver

Battery Replacement – Remote Control Handset

The remote control handset requires one PP3 battery. To ensure maximum battery life and optimum performance we recommend “Long Life” batteries.

To replace the battery remove the cover from the bottom of the handset. Exchange the battery and refit the cover.

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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.
- If you require your fire to be serviced, please contact British Gas or Scottish Gas. **TELEPHONE 0845 950 0400** and please quote the following details which can be found on a label near the bottom left side of the burner.
 - **Model and GC number.**
 - **Appliance serial number.**

Owner Replaceable Parts

If you wish to replace any of the following owner replaceable parts listed below please quote the part number when ordering.

<u>Description</u>	<u>Part No</u>
Front Coal	0576669
Coal Matrix	0576679
Pack of Dress Coals	0576689

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