Installation Instructions for 700 Mark 4 gas log

Jetmaster
EST 1950

Installation: Fitting the Gas Grate

1. The position of the gas control and inlet is on the right hand side. A regulator is supplied when fitting to natural gas. A gas cock must be fitted prior to the burner to enable the unit to be removed for servicing. (It is recommended that the fireplace and chimney be cleaned prior to fitting the gas unit).

2. Cut and debur both ends of pipe. Fit the end to the gas supply point and turn on for approximately 5 seconds to clear the pipe of any dirt or grit. Fit the other end to the gasunit.

3. The regulator supplied and attached to the appliance is for natural gas.

4. Turn on the gas and check all connections for leaks using soapy water for approved method. Fix any leaks.

5. This appliance is approved for use only on Natural Gas and must not be converted to any other gas.

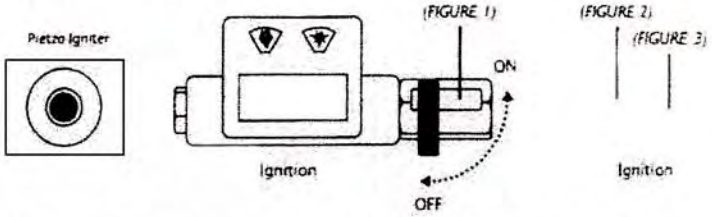
Adjusting Pressure, Pilot and Low Fire

1. All settings are set to operate at appropriate pressures (see data plate). Test point is located on gas valve.

2. Check low fire if adjusted correctly.

Lighting Instructions

PILOT IGNITION

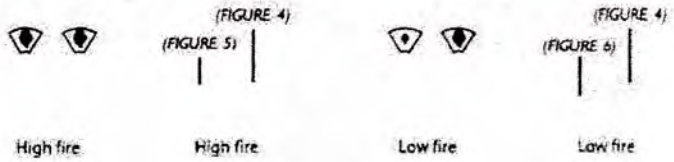


1. To turn burner on stop cock needs to be in horizontal position. *(FIGURE 1)*

2. Ensure left hand button on control is fully extended before igniting *(FIGURE 2)* (a large flame should be showing in the window).

3. Depress right hand button *(FIGURE 3)* (which is the pilot) in and hold whilst either lighting manually with lighted match or depressing piezo. Lighter needs to be placed at pilot until burning. Hold button in for approximately 20 seconds then release. If pilot goes out repeat step 3.

BURNER IGNITION

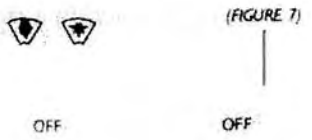


1. The button on the right *(FIGURE 4)* controls the gas to the burner and the button on the left *(FIGURE 5)* controls either high or low settings.

2. With pilot only burning right hand button will be fully depressed. Push right hand button in and release button to a fully extended position and main burner will ignite.

3. Depress left hand button *(FIGURE 6)* for low setting. Small flame will appear in left hand window.

TURNING MAIN BURNER OFF

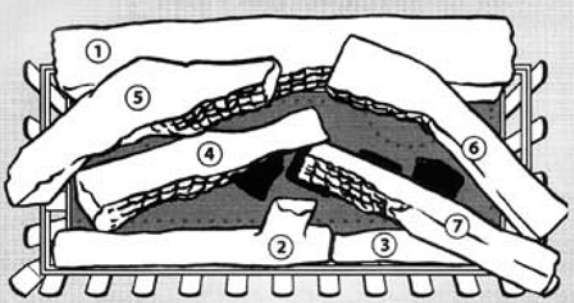


1. Depress right hand button *(FIGURE 7)* in from fully extended position to off position.

TURNING PILOT TO OFF POSITION

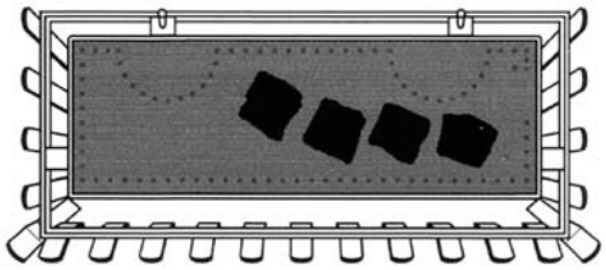
1. Turn stop cock from horizontal to vertical *(FIGURE 1)* to turn pilot off.

Ceramic log positioning for gas fires

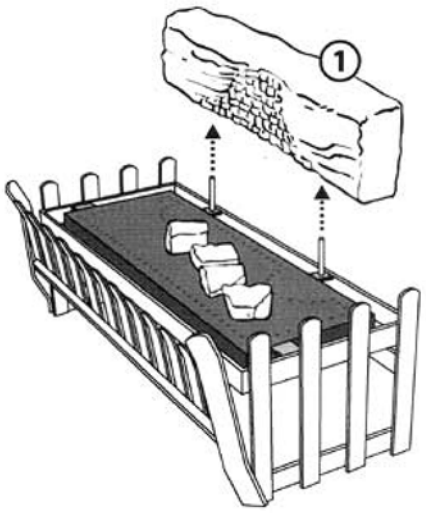


POSITIONING OF ALL LOGS

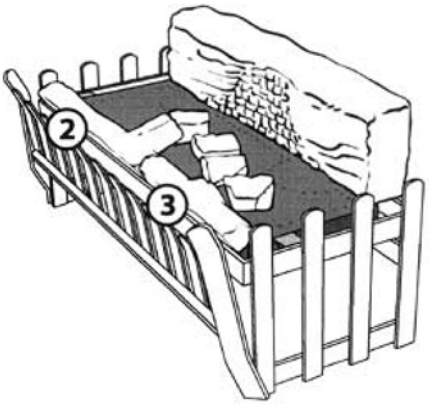
- It is important to follow the log recommended positioning.
- Not doing so can adversely effect the operation of the appliance.
- This diagram shows the recommended log positions, when viewed from above.



1 LOCATE 4 CERAMIC COALS: Four ceramic coals are supplied with the burner base. These coals must be laid in the position indicated on the drawing with the taller coals on the ends and smaller coals in-between.



2 LOCATE LOG NO. 1: This is the largest log that is positioned at the rear of the grate. Two locating pins are positioned at the rear of the burner. The large log has two holes on the underside to position in place.

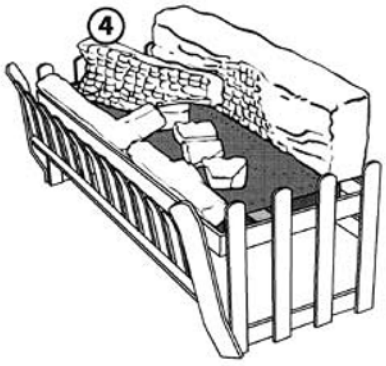


3 LOCATE LOG NO'S 2 & 3: Two front log no's. 2 and 3 are supplied to fit into the space between the metal frame and the ceramic base. These logs do not cover the front burner ports but are designed to deflect the front flame back into the fire.

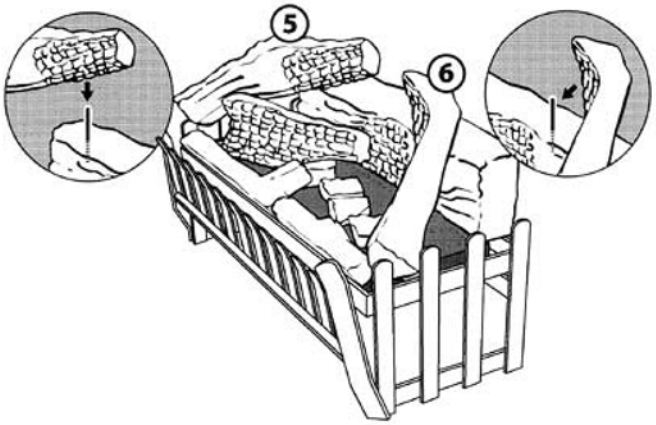
LOGS

Only use logs supplied by the manufacturer as other logs may effect combustion performance.

Ceramic log positioning for gas fires



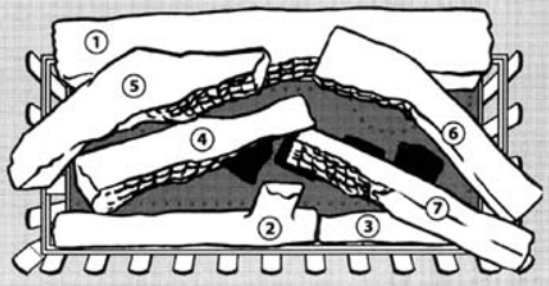
4 LOCATE LOG NO. 4. This log is placed with the thinner edge on the smaller coal. The charred effect is facing towards the front of the burner. The whole log is positioned on the burner base.



5 LOCATE LOG NO'S 5 & 6. Log no. 5 is positioned onto the larger rear log on the left hand side. The charred effect faces inwards and the bark effect on the outside. The left hand side of the log is positioned between the metal uprights on the side of the grate. Log no. 6 is positioned in the same manner but on the right hand side of the burner with the right hand side of the logs positioned between the metal uprights of the grate. Two pins are provided to firmly position these two logs onto the large rear log (no. 1).

6 LOCATE LOG NO. 7: The charred effect of the log is positioned on the smaller coal in the centre of the burner on the right hand side.

The right hand side of the log is positioned between the front metal upright on the side.



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For further information contact Jetmaster Australia

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