



Model 722AN - for Natural Gas
Model 722AP - for Propane Gas
GAS FIREPLACE



With ADORN or VISAGE Fire Front



**INSTALLATION
AND OWNER'S
MANUAL**

*Please read this manual before
installing and operating.*

WARNING: If the information in these instructions is not followed exactly, a fire or explosion may result causing property damage, personal injury or death.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- **WHAT TO DO IF YOU SMELL GAS**
 - Do not try to light any appliance
 - Do not touch any electrical switch
 - Do not use any phone in your building.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas suppliers instructions.
 - If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier

This appliance is a domestic room heating appliance. It must not be used for any other purpose such as drying clothes etc.

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1. SAFETY INFORMATION

Due to high temperatures, the appliance should be located out of traffic and away from furniture and draperies.

Children and adults should be alerted to the hazards of high surface temperatures and should stay away to avoid burns or clothing ignition.

Young children should be carefully supervised when they are in the same room as the appliance.

Clothing or other flammable material should not be placed on or near the appliance.

The safety guard must be put back in place prior to operating the appliance if it has been removed for servicing or cleaning.

This appliance should be installed and repaired by a qualified service person.

The appliance should be inspected before use and at least annually by a professional service person. More frequent cleaning may be required due to excessive lint from carpeting, bedding material, etc. It is imperative that control compartments, burners and circulating air passageways of the appliance are kept clean.

Keep curtains, clothing, furniture and other flammable materials a safe distance from all parts of the appliance

Keep the appliance area well clear and free from combustible materials, gasoline and other flammable vapors and liquids.

If any changes are made to the room construction in the vicinity of the appliance after installation (e.g. additional mantle etc.) make sure that the changes conform to the installation requirements in this manual.

Never attempt to burn paper or any other material in the appliance.

This appliance must be properly connected to a venting system. The venting system should be checked periodically. Recent trends in home improvement and new tighter construction techniques have contributed to problems with venting. If you suspect that your appliance is not venting properly, do not operate. Seek expert advice.

Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

Only trim kits supplied by the manufacturer shall be used in the installation of this appliance.

Draft openings must not be covered or blocked

NOTE

When operating your new stove for the first time, some vapors may be released which may cause a slight odor and could possibly set off any smoke detection alarms in the immediate vicinity. These vapors are quite normal on 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 safe to handle and are designed for easy refitting if removed.

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

2. OPTIONS

#775ZCK Zero Clearance Kit

Allows the appliance to be installed into an enclosure constructed of combustible material. **The kit must be used in this form of enclosure.** Enclosure framing dimensions suitable for the kit are shown in section 4 of this manual. Full installation instructions are included with the kit.

#721CRB Clearance Reduction Baffle

Can be used with “Adorn” front. Allows the clearance to mantle to be reduced to 43” (see figure 2).

Cast Suite Options

A cast suite can be made up of the following options, selecting one from each category.

Category (a):

MANT01 – Mahogany Mantle Surround.

MANT02 – Oak Mantle Surround.

Category (b):

HEAR01 – Black Granite Hearth.

Category (c):

CAST02 – Art Nouveau Cast Back.

Category (d):

TILE01 – Butterfly Tile.

TILE02 – Cascade Tile.

TILE03 – Esprit Tile.

TILE04 – Minerva Tile.

TILE05 – Primrose Tile.

TILE06 – Tulip Tile.

3. GENERAL DATA

This appliance is certified by International Approval Services for use in Canada and the USA.

This appliance must be installed in accordance with local codes, if any; if none, follow the current ANSI Z223.1 or CAN/CGA B149, installation code. Only qualified licensed or trained personnel should install the appliance.

This appliance is only for use with the type of gas indicated on the rating plate.

3.1 Venting

This appliance is for connection to an approved 5” metal vent..

3.2 Ratings

	722AN	722AP
Altitude (Ft)	0-4500	
Input Max. (Btu/h)	23,000	
Input Min (Btu/h)	13,780	
Manifold pressure (in w.c.)	3.0	9.15
Max Supply pressure (in w.c.)	10.5	13
Min. Supply pressure (in. w.c.)	5	11

4. LOCATION IN THE ROOM

This appliance must not be connected to a chimney flue serving a separate solid-fuel burning appliance.

Note: The State of Massachusetts requires that any flue damper must be removed or permanently welded in the open position.

The appliance can be installed in the following constructions:

4.1 Solid fuel (Non-combustible) fireplaces

As supplied, this appliance can be installed as an inset in an existing solid fuel type fireplace with a chimney and 5" dia liner (see fig.1).

The fireplace must be built in accordance with the national, state provincial or territorial building code recognised by the authority having jurisdiction, or in the absence of such a code, in accordance with the National Building Code of Canada or the National Fire Protection Association code in the USA. The size of the fireplace recess must be sufficient to accommodate the appliance as shown in fig.1.

If previously used with for burning solid-fuel, the chimney must be swept before installation of the appliance. Both chimney and fireplace must be checked for soundness before installation of the appliance. The liner must be a type approved by the enforcing authority and installed in accordance with the manufacturer's instructions.

The appliance must installed on a floor which is sufficiently flat and level to ensure stability. Some fireplace constructions have a well in the floor at the back that may need to be filled in.

Though not mandatory, we recommend that carpet, soft vinyl or other combustible floor coverings are kept at least 16” from the front of the appliance since these types of materials may be affected by the radiant heat output from this appliance.

Clearances

The minimum clearances from any combustible constructions at the front of the appliance are shown in fig.2. *These front clearances apply for all installations (except where used with approved Valor Cast Suite).*

4.2 Enclosures constructed with combustible materials

#775ZCK Zero clearance kit must be installed where the appliance is intended to be in an enclosure made with wood studding or other combustible materials. The enclosure framing requirements are shown in figure 3.

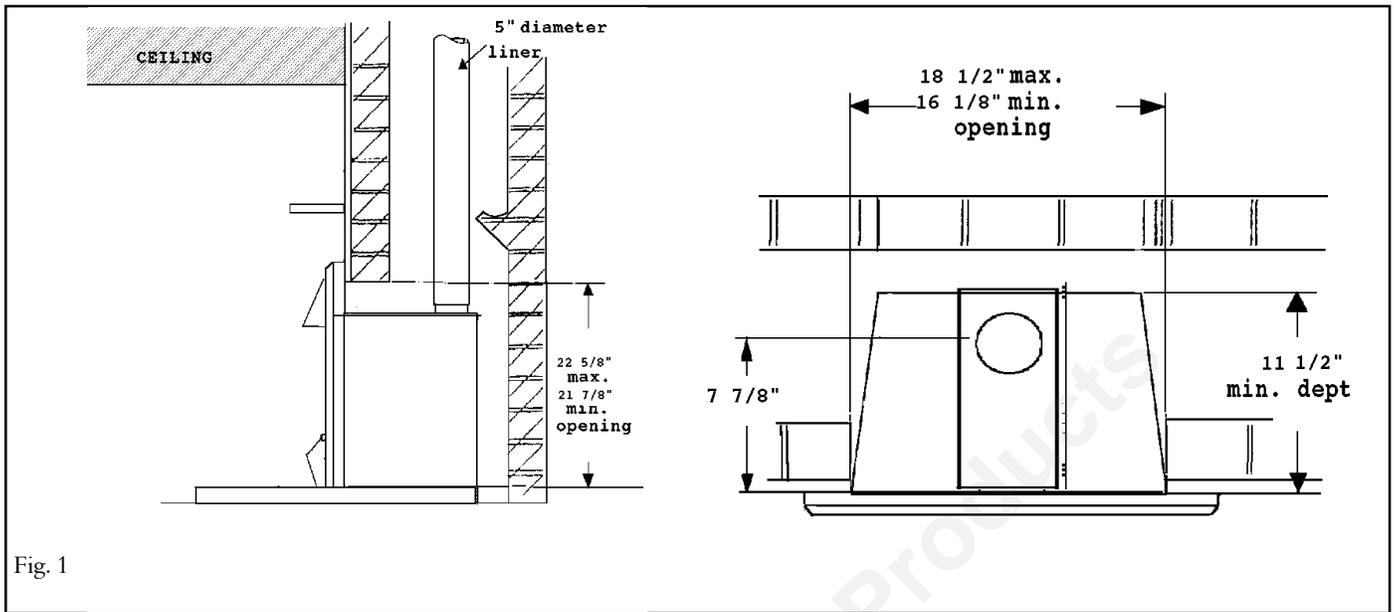
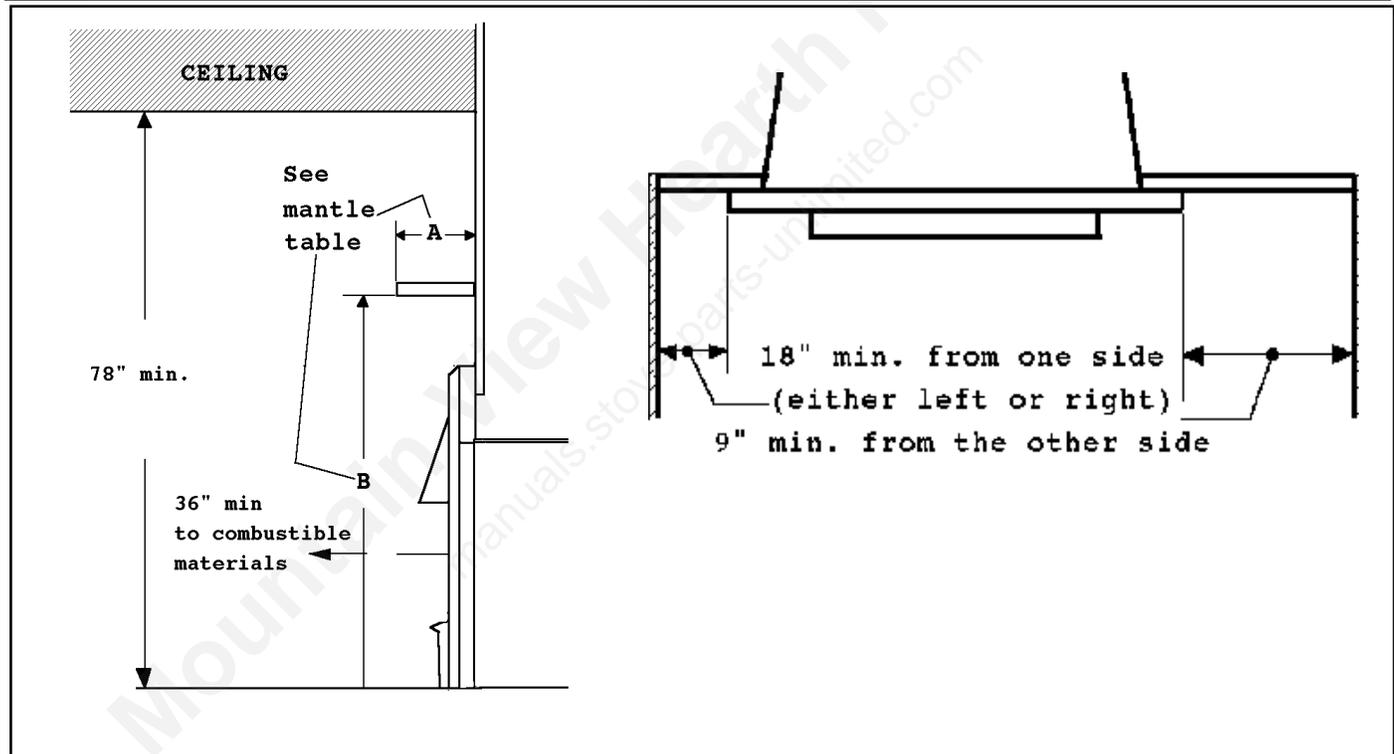
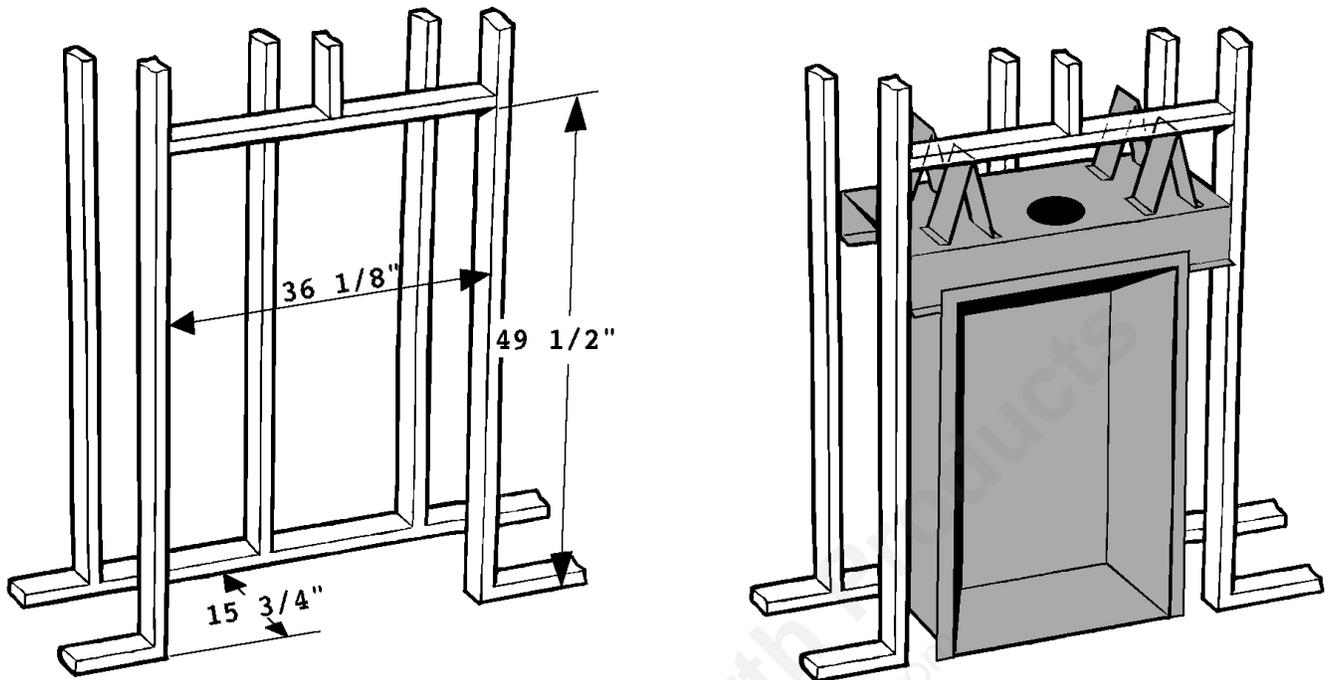


Fig. 1



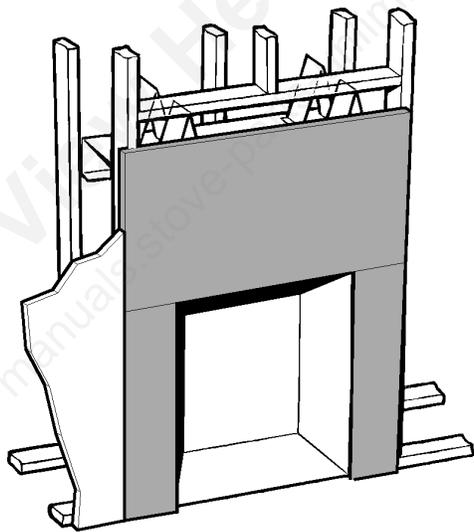
MANTLE DEPTH "A"		1"	2"	3"	4"	5"	6"
CLEARANCE FROM BASE OF HEATER "B"	"VISAGE" FRONT	40"		43"			
	"ADORN" FRONT	53" with appliance as supplied see page 4 for Valor Cast Suite application					
		43" with kit #721CRB					

Fig. 2 Clearances to combustibles in front of opening - All installations



Framing Dimensions

Zero Clearance box location



Zero Clearance box and front plate installation

Fig. 3 ~775ZCK Zero clearance kit enclosure

5 SUPPLY GAS

Model 722AN is for use only with natural gas. Model 722AP is for use only with propane gas. The supply pressure must be between the limits shown in section 3 of this manual.

The supply connection is $\frac{3}{8}$ " NPT. The supply pipe connection is from the back of the appliance.

6. PACK CONTENTS

The complete appliance is contained in two packs.

Pack 1 - Fire Unit contains:

- 1 Burner & Convection box Unit
- 1 Ceramic back wall
- 1 Pair of ceramic side walls
- 1 Front coal
- 1 Main coal bed
- 1 Pack of loose coals containing 3 multiple coal blocks and 2 single coals
- 4 Wall plugs
- 4 Woodscrews
- 4 Thread cutting screws
- 1 Knurled shouldered screw for control linkage fixing
- 1 PP3 Battery

Pack 2 - "Adorn" Fire Front contains:

- 1 Fire front surround with sliding control
 - 1 Ashpan cover casting
 - 1 Safety guard
 - 1 Canopy shield
 - 3 Thread cutting screws for canopy shield
 - 2 Machine screws for front surround fixing
- or

Pack 2 - "Visage" Fire Front contains:

- 1 Fire front surround with sliding control
- 1 Fire front casting
- 1 Ashpan cover casting
- 1 Safety guard
- 1 Canopy shield
- 3 Thread cutting screws for canopy shield
- 2 Surround securing brackets
- 4 Machine screws for front surround & securing brackets

Take care when removing the contents from the packaging to prevent damage. Check that all the contents are in the packs and are undamaged. Take special care in handling the ceramic walls and the coals. Take care not to bend or distort the slide control linkage when handling the fire front surround.

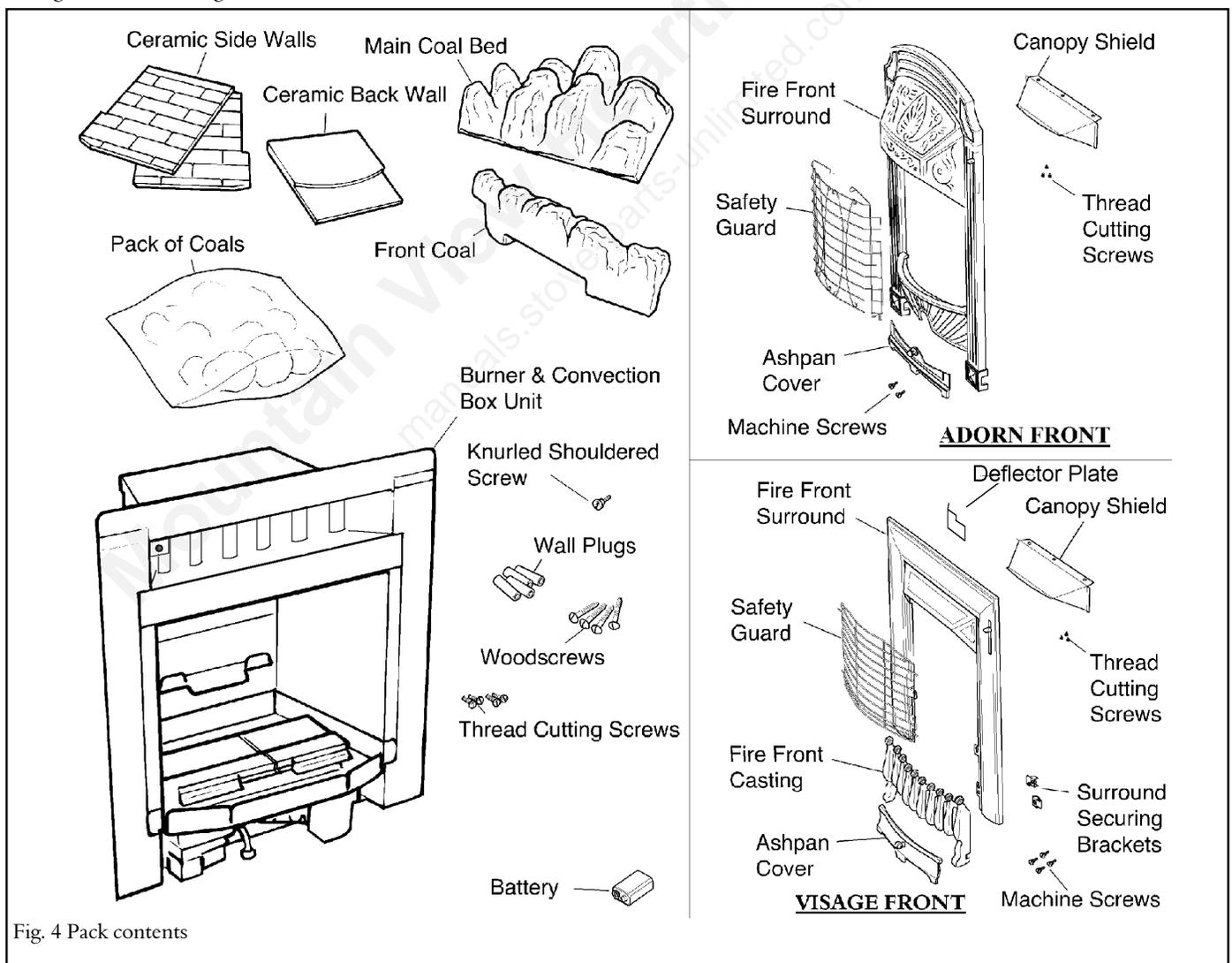


Fig. 4 Pack contents

7. APPLIANCE PRE-INSTALLATION PREPARATION

7.1 Check ignition spark

Before attempting to install, it is worth checking that the electronic ignition system performs satisfactorily.

7.1.1 Fit the battery to the ignition block located below the burner tray at the left side (see figure 5).

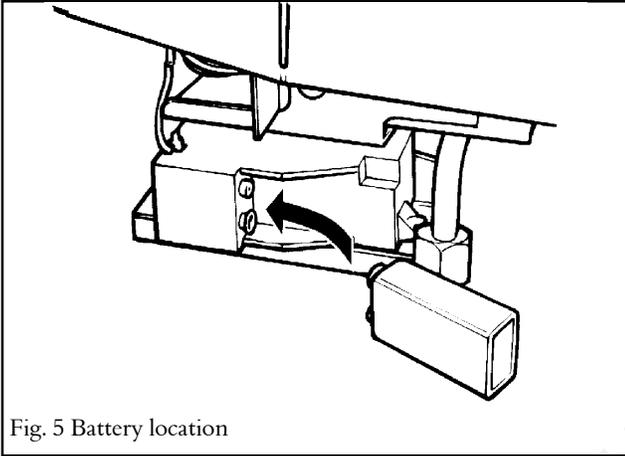


Fig. 5 Battery location

7.1.2 Rotate the control pivot bracket clockwise as far as it will go (see figure 6). This should close the ignition circuit.

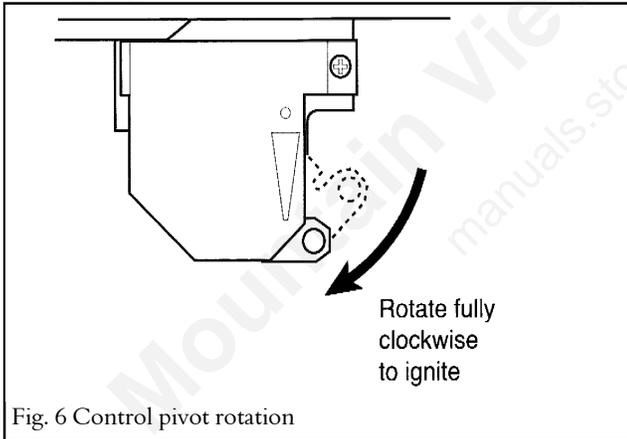


Fig. 6 Control pivot rotation

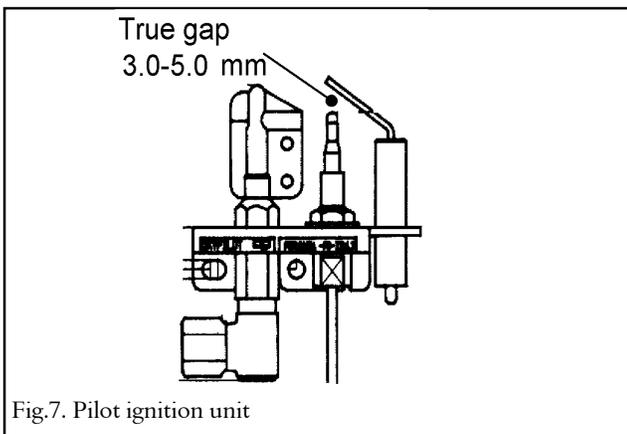


Fig.7. Pilot ignition unit

Sparks should be seen tracking from the electrode pin to the thermocouple tip (see figure 7).

If there are no sparks make the following checks.

- Check condition of battery and that it is correctly fitted.
- Check spark gap between electrode wire and thermocouple tip (see figure 7).
- If a & b are satisfactory, check the ignition circuit and components.

7.2 Detach the gas valve and connector unit from the regulator inlet pipe (see figure 8). Keep the unit safe.

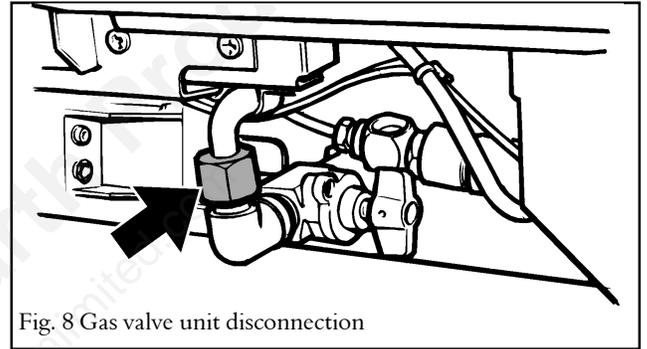


Fig. 8 Gas valve unit disconnection

7.3 Detach the burner unit from the convection box by removing three screws (see figure 9). Lift out the burner unit.

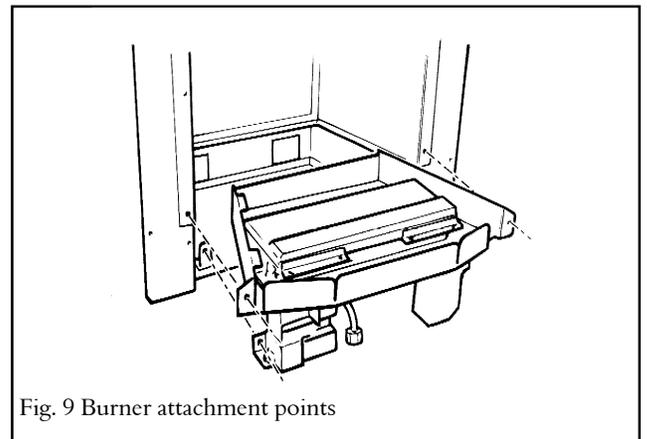


Fig. 9 Burner attachment points

- 7.4 Remove the vent connection unit.
Detach the vent connection unit from the top of the appliance case by removing the screw at front. Slide the vent connection unit back and lift clear (see fig.10).

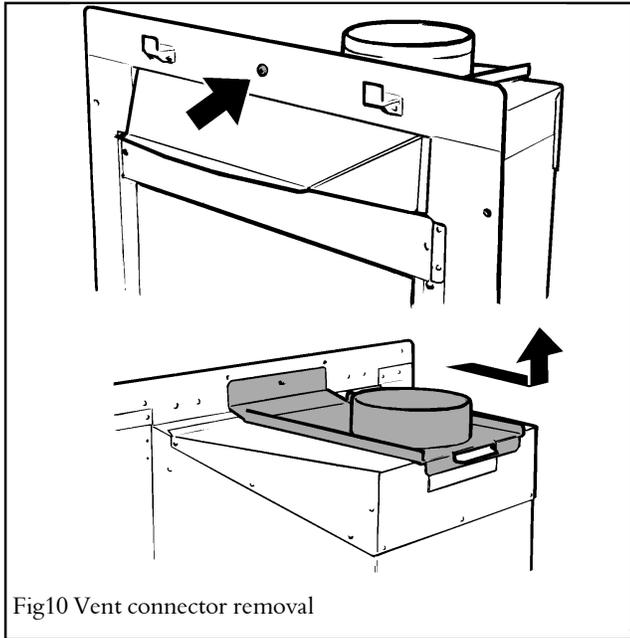


Fig10 Vent connector removal

- 7.5 Fit the canopy shield.
Attach the canopy shield to the convection air outlet aperture using the three thread cutting screws supplied in the fire front pack (see figure 11).
Take care not to damage the vent safety shut-off switch mounted at the top left of the convection air outlet

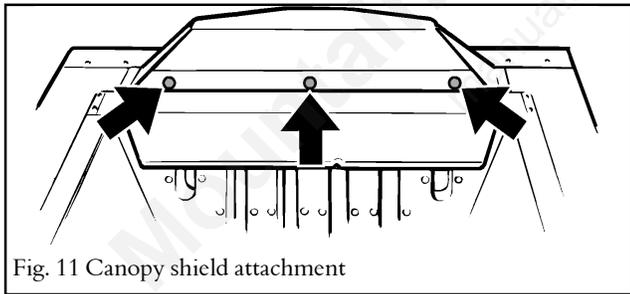


Fig. 11 Canopy shield attachment

- 7.6 “Visage” front only
Fit the two surround securing brackets to the convection box side flanges with the screws supplied. Be aware of the different orientation of the brackets at left and right sides - See figure 11A.

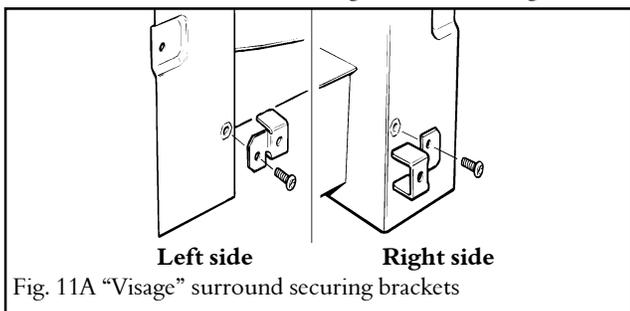


Fig. 11A “Visage” surround securing brackets

8. GAS SUPPLY LINE INSTALLATION

- 8.1 Gas connection to the appliance is 3/8”NPT.
8.2 Use only new black iron or steel pipes or copper tubing if acceptable - check local codes. *Note that in USA copper tubing must be internally tinned for protection against sulfur compounds.*
8.3 Unions in gas lines should be of ground joint type.
8.4 The gas supply line must be sized and installed to provide a supply of gas sufficient to meet the maximum demand of the appliance without undue loss of pressure.
8.5 Sealants used must be resistant to the action of all gas constituents including LP gas. Sealants should be applied lightly to male threads to ensure excess sealant does not enter gas lines.
8.6 The supply line should include a manual shut-off valve to allow the appliance to be disconnected for servicing.
8.7 A plugged 1/8”NPT tapping must be installed in the line. The tapping must be accessible for test gauge connection and be immediately upstream of the gas supply connection to the appliance.
8.8 Before the appliance is fitted into the fireplace opening the supply line must be extended so that it will project through the opening at back of the convection box.
The supply pipe route to the gas valve / connector is shown in figure 12.

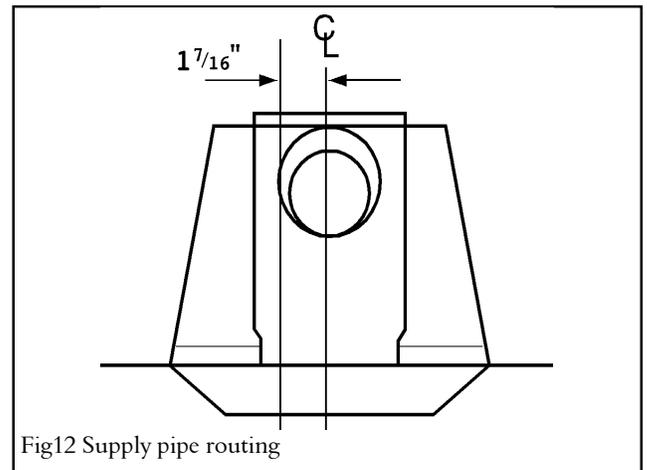


Fig12 Supply pipe routing

9. CONVECTION BOX INSTALLATION

9.1 If installing to masonry fireplace

9.1.1 Place the convection box centrally in the fireplace opening in the position in which it is to be permanently installed. Insert the convection box into the fireplace opening feeding the supply pipe through aperture at back of the convection box.

9.1.2 Mark the fireplace surround through the four fixing holes in the side flanges of the convection box (see figure 13).

9.1.3 Remove the convection box. Drill four holes in the fireplace surround at the marked positions using a no.12 masonry drill.

9.1.4 Insert a wall plug into each hole.

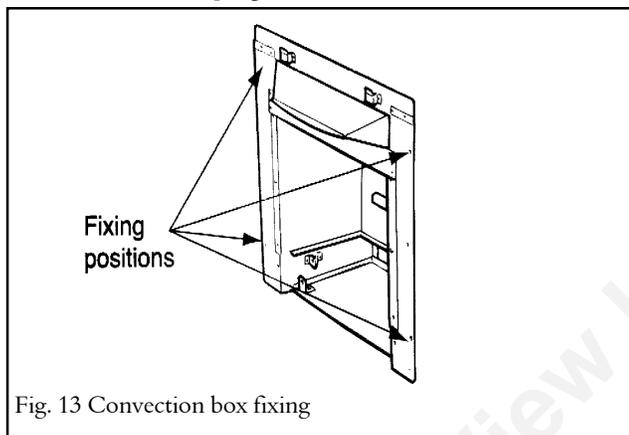


Fig. 13 Convection box fixing

9.2 Secure the collar on the vent connector unit to the 5" diameter chimney liner (Fig. 14).

9.3 Slide the convection box into the fireplace making sure that the vent connection unit is above the convection box. Leave the convection box front a few inches clear of the fireplace front to allow you to fix the vent connector to the top of the convection box.

9.4 Pull the vent connector towards the front of the fireplace and locate the rear slot in the plate on the lip at top rear of the convection box. Fix the front of the vent connector plate to the convection box top using the screw previously removed (Fig.14). Make sure that the connector plate does not interfere with the seal at back of the convection box top flange.

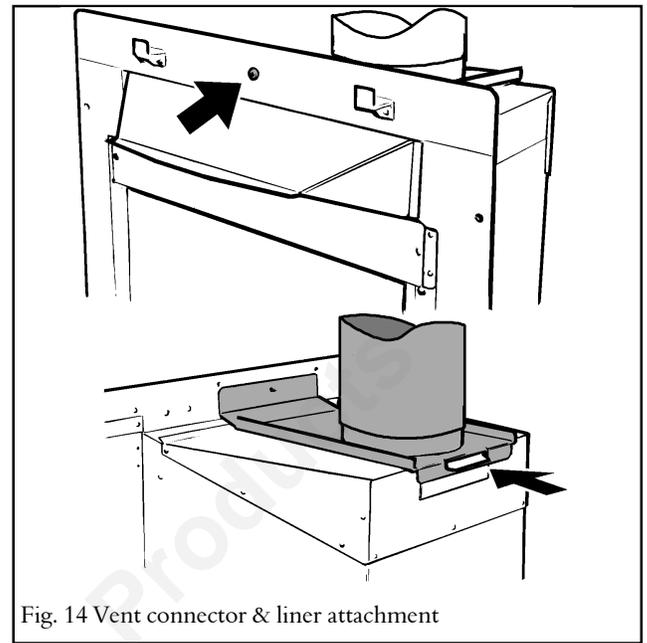


Fig. 14 Vent connector & liner attachment

9.5 Push the convection box fully home against the front face of the fireplace. Make sure that no sags or dips occur in the liner.

9.6 If installing to zero clearance kit #775ZCK; Fit a thread cutting screw through the four holes in the convection box side flanges and tighten to seal the box to the kit (see figure 13).

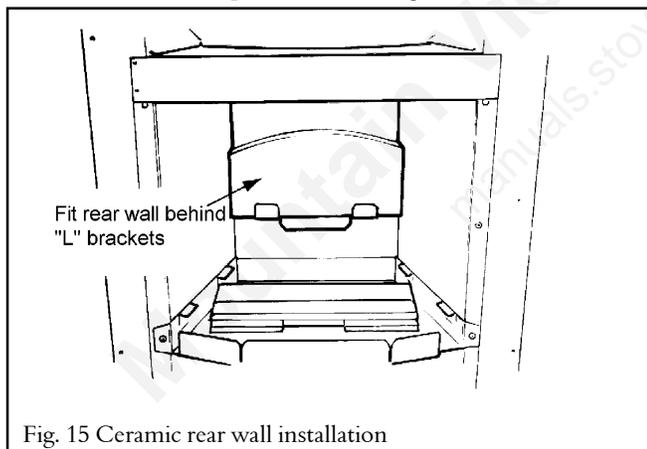
9.7 If installing to masonry fireplace; Fit a woodscrew through each hole in the convection box flanges and tighten to seal the box to the fireplace surround (see figure 13).

10. GAS SUPPLY CONNECTION

- 10.1 Fit the gas valve and connector unit to the supply line.
- 10.2 Refit the burner unit to the convection box with three screws.
- 10.3 Connect the elbow on the gas valve unit to the burner unit.
- 10.4 Pressure testing supply line.
Make sure that the gas valve is shut off (control knob bar at 90° to supply pipe line of flow).
The appliance and its appliance main gas valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of 1/2 psig (3.5kPa). The appliance must be isolated from the gas supply piping system by closing the equipment shut off valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psig (3.5kPa).

11. CERAMIC WALLS INSTALLATION

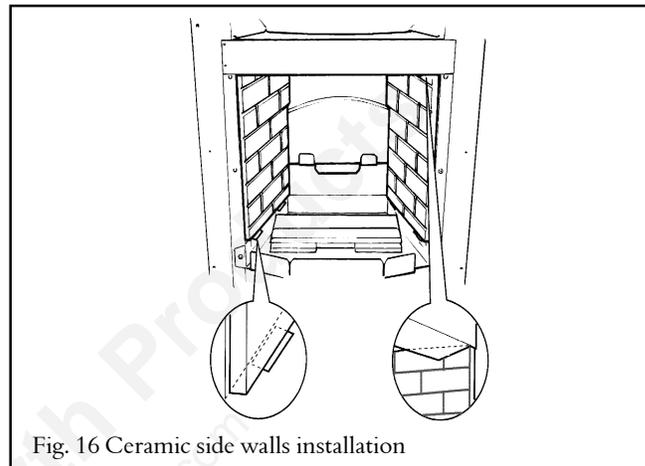
- 11.1 Fit the ceramic rear wall inside the "L" brackets on the back face of the burner compartment. Push the ceramic wall flat against the back face of the burner compartment (See figure 15).



- 11.2 *The ceramic side walls can be installed in two alternative arrangements:*
 - a) *With the brick pattern visible - Fit the wall stamped "A" at the right side and the wall stamped "B" at the left side.*
 - b) *With the plain wall surfaces visible - Fit the wall stamped "B" at the right side and the wall stamped "A" at the left side.*

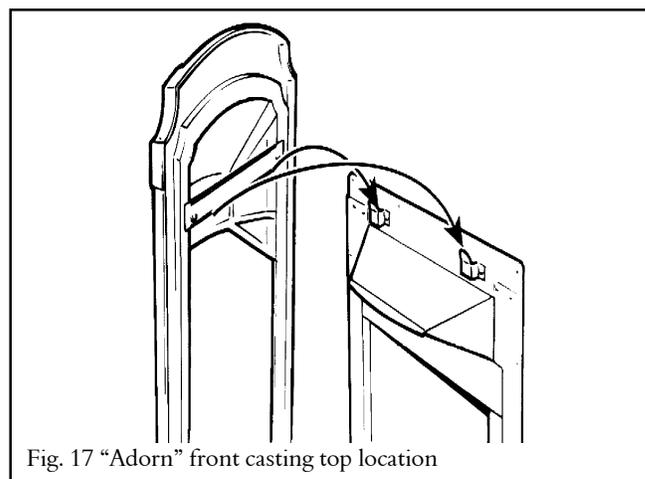
Find out which arrangement the customer requires. Explain that the customer can not alter the wall arrangement after the front casting is installed.

Fit the ceramic side walls against the side faces of the burner compartment. The bottom edges of the walls should rest on the ledges at the sides of the fire box and the top of the walls should locate in the space between the black cross member and the side walls of the burner compartment (See figure 16).



12. FRONT & CONTROL LINKAGE INSTALLATION

- 12.1 Remove the tape securing the control linking bar to the casting/surround. Slide the control knob upwards as far as it will go. This will make sure that the bottom of the linking bar is higher than the bottom of the casting/surround when fitting it to the fireplace.
- 12.2 "Adorn front"; Carefully lift the casting. **Do not lift it by the control knob.** Place it against the fireplace front surface so that the retaining strip at the back of the casting is above the two upper retaining brackets at the top of the convection box. Lower the casting making sure that the rear retaining strip locates fully over the retaining brackets on the convection box (See figure 17).



“Visage” front; Carefully lift the front surround. **Do not lift it by the control knob.** Place it against the fireplace front surface so that the two retaining plates at the back of the surround are directly above the two upper retaining brackets at the top of the convection box. Lower the surround unit making sure that the rear retaining plates locate fully over the retaining brackets on the convection box (See figure 18).

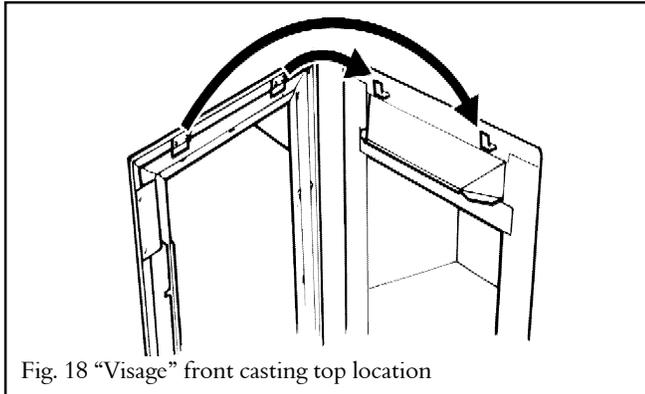


Fig. 18 “Visage” front casting top location

12.4 Align the hole near the bottom of the control linking bar with that in the control pivot bracket. Join them with the knurled shouldered screw (See figure 21). Make sure that the gas control valve is closed. Slide the control knob fully from top to bottom and back to make sure that the slide and pivot mechanisms move smoothly. Note that some resistance should be felt when the slide knob reaches the “burner fully on” position.

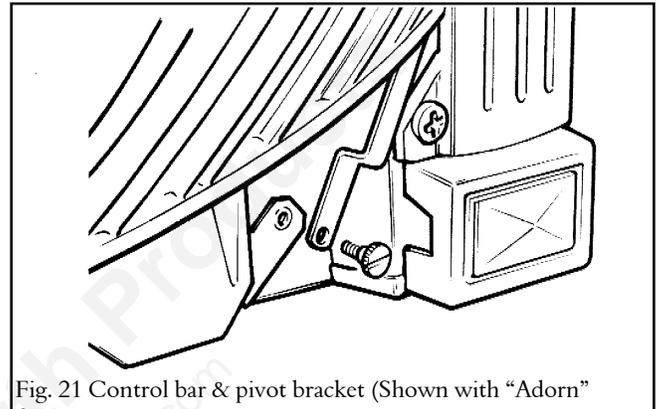


Fig. 21 Control bar & pivot bracket (Shown with “Adorn”

12.3 Swing the bottom control linking bar towards the center of the fire to clear the front casting/surround. Slide the front casting/surround sideways, if necessary, to align the bottom fixing holes with those in the convection box. Fix the bottom of the casting/surround to the convection box with two screws (See figure 19 or 20).

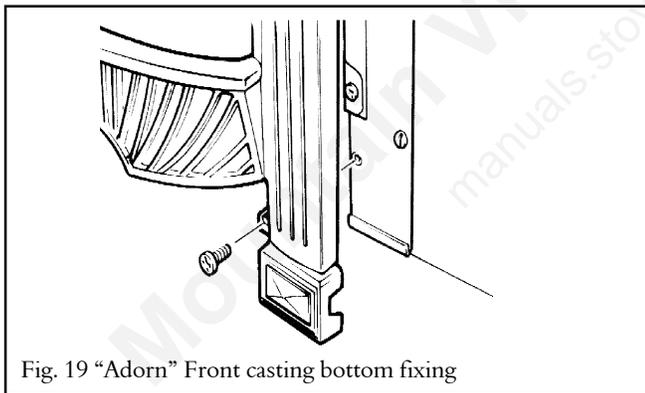


Fig. 19 “Adorn” Front casting bottom fixing

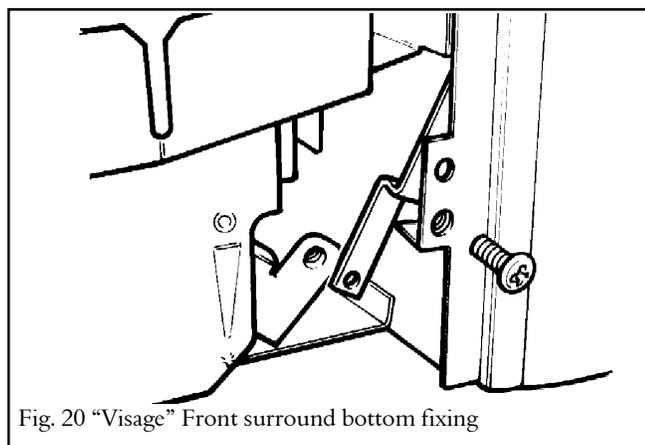
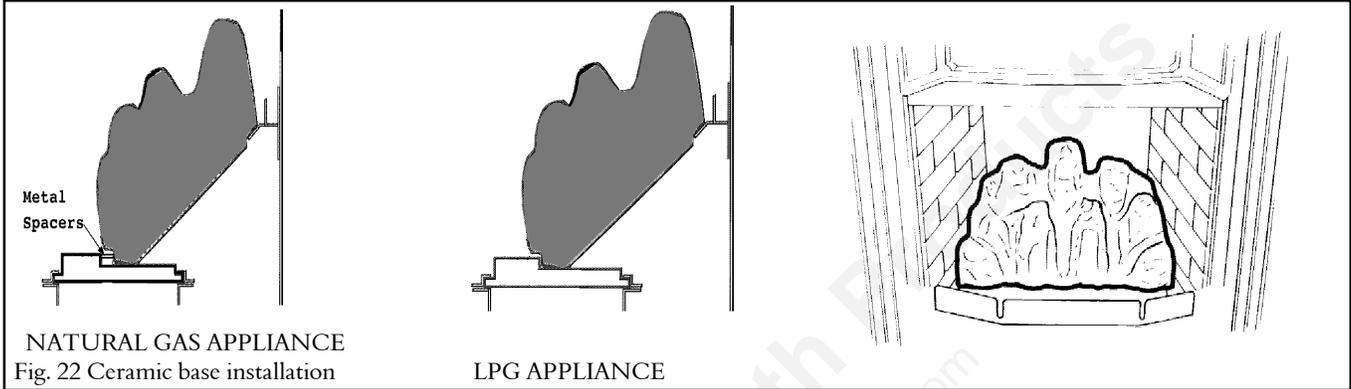


Fig. 20 “Visage” Front surround bottom fixing

13. CERAMIC COALS INSTALLATION

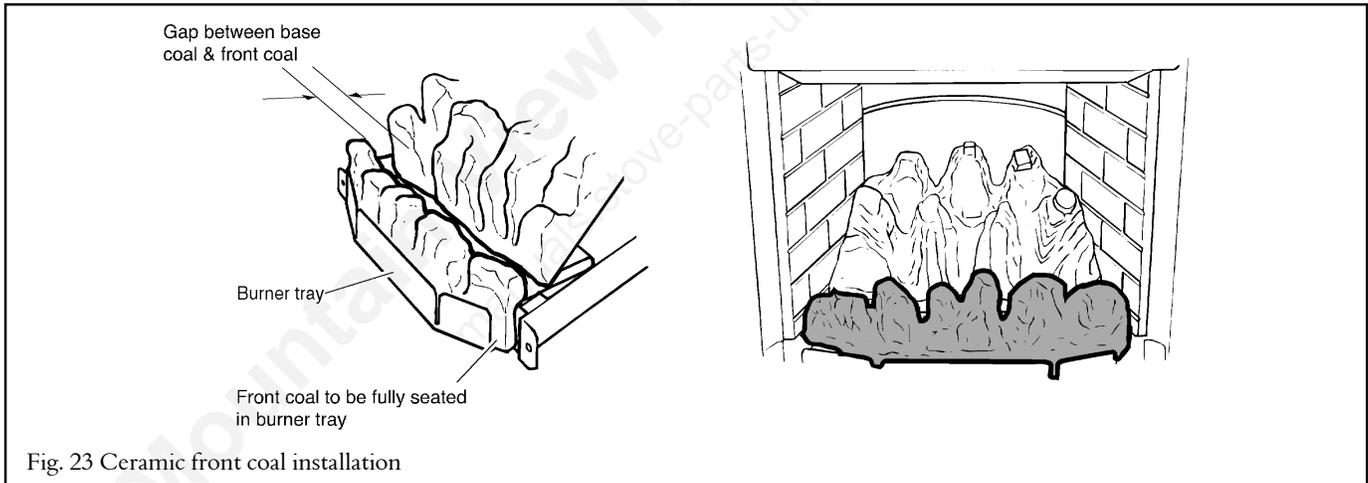
13.1 Place the ceramic base coal in the burner compartment. The bottom rear face of the coal should rest on the angled ledge at the back of the burner compartment. *For natural gas appliances, the bottom front edge of the coal base should locate behind the metal spacers at back of the recess in the*

burner plaques and touch the spacers (See figure 22). For LPG (propane) appliances the bottom front edge of the coal base should locate directly behind the recess in the burner plaques and touch the ceramic plaques (See figure 22).



13.2 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 23).



13.3 Find the front left multiple coal block. It is marked "L" underneath. Place it at the left side. The hole in

the block must locate in the round peg at left of the base coal (See figure 24).

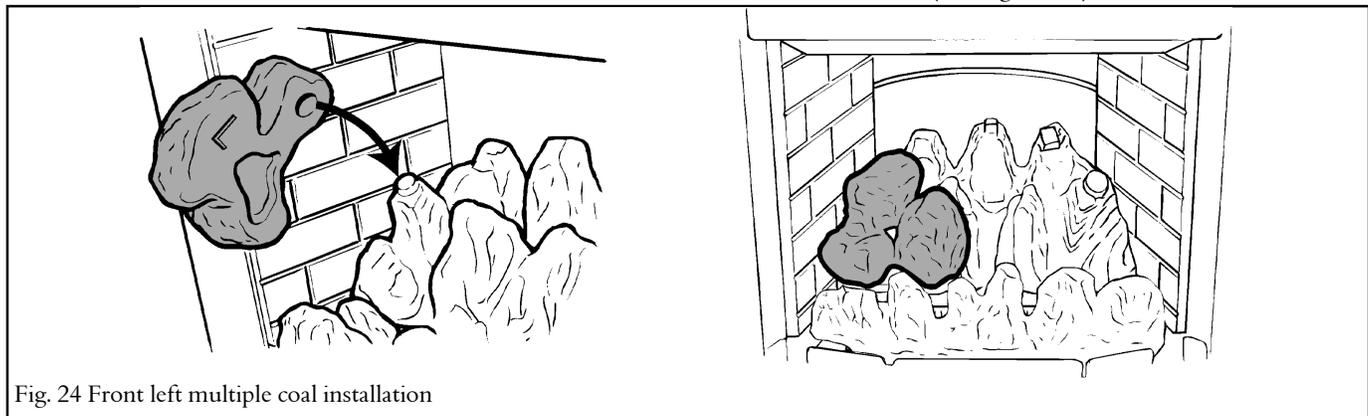


Fig. 24 Front left multiple coal installation

13.4 Find the front right multiple coal block. It is marked "R" underneath. Place it at the right side.

The hole in the block must locate in the round peg at right of the base coal (See figure 25).

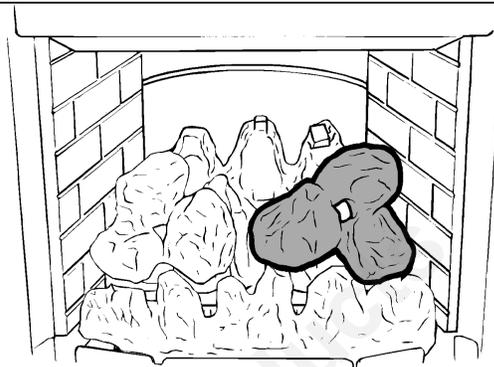
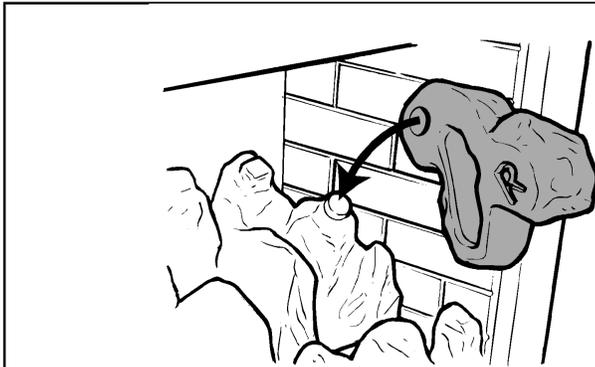


Fig. 25 Front right multiple coal installation

13.5 Find the rear multiple coal. It has a square hole underneath. Place it centrally behind the front

multiple coals. The square hole must locate in the square peg in the base coal (See figure 26).

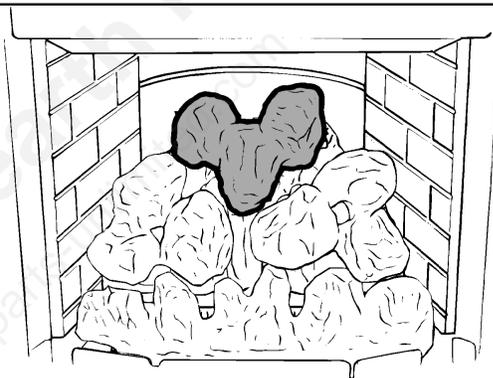
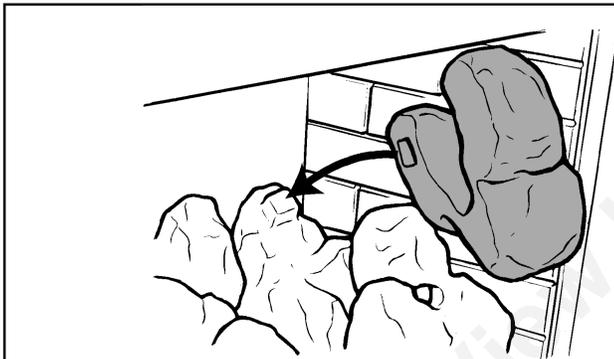


Fig. 26 Rear multiple coal installation

13.6 Place a single coal at each of the back corners of the fire box (See figure 27).

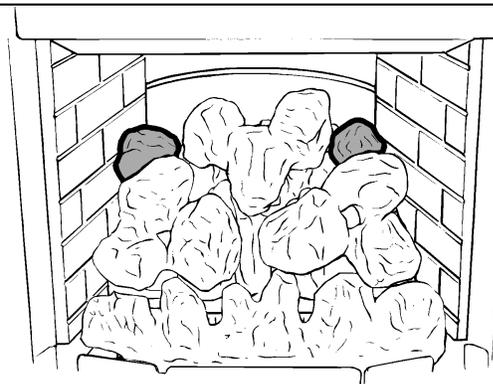


Fig. 27 Single coals installation

14. OPERATION CHECKS

14.1 Check reference pressure

The appliance is pre-set to give the correct heat input at the manifold pressure shown in section 3 of this manual. No adjustment is necessary. Check the burner pressure by fitting a pressure gauge at the test point. The test point is on the pipe situated below the bottom right corner of the burner unit (See figure 28). Check the pressure with the appliance burning and the slide control set at high heat.

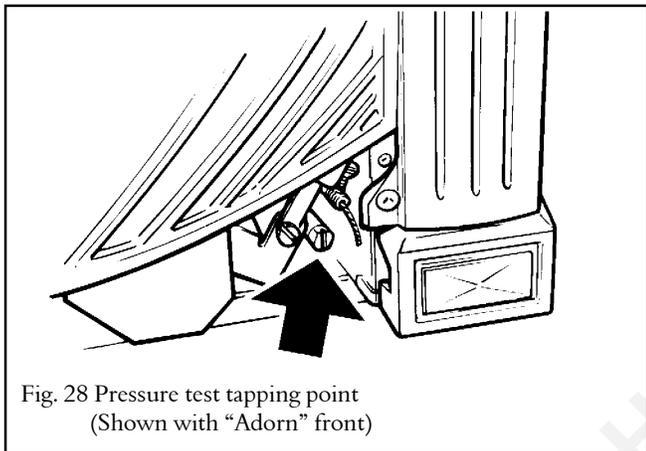


Fig. 28 Pressure test tapping point
(Shown with "Adorn" front)

All piping and connections must be tested for leaks after installation or servicing. All leaks must be corrected immediately.

- a. Open the manual shut-off valve.
- b. Test for leaks by applying a liquid detergent or soap solution to all joints. Bubbles forming indicate a gas leak.
NEVER USE AN OPEN FLAME TO CHECK FOR LEAKS.
- d. Correct any leak detected immediately.

14.2 "Visage" front; Fit the fire front casting to the front surround. Locate the two screw heads at the rear top corners of the casting through the keyhole slots at the inner sides of the surround. If the screw heads do not project enough or project too far, the screws can be adjusted. Lower the casting so that it rests on the floor (see figure 29).

14.3 Check valve control and slide control for proper operation as described in the lighting instructions section further on in this manual.

14.4 Check venting efficiency

A check for correct venting of combustion products must be made before the installed appliance is left with the customer.

You will need a mirror for this check. The mirror must be cold and dry for the check so keep in a cool place it away from the room containing the appliance while the fire is warming up.

14.4.1 Open the gas valve. Place the ashpan cover in position below the fire front casting.

14.4.2 Light the appliance and set the slide control to high heat.

14.4.3 Leave the appliance on for five minutes.

14.4.4 Make sure that the mirror is cold and dry. Place the mirror face downwards touching the bottom front of the black cross member and angled slightly upwards so that the mirror face can be seen.

The mirror face should remain clear for at least 5 seconds.

! **If condensation appears over the mirror face within 5 seconds the venting is incorrect. Don't allow the appliance to be used until the problem is cured.**

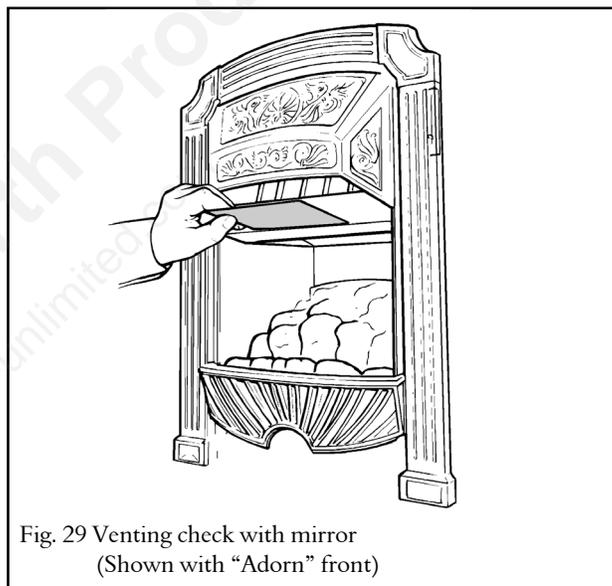


Fig. 29 Venting check with mirror
(Shown with "Adorn" front)

15. SAFETY GUARD FITTING

- 15.1 “Adorn” front; Locate the guard bottom wires over the brass ashlip. Hold the top springs down. Swing the guard back. Release the springs so that they locate behind the canopy (See figure 30).

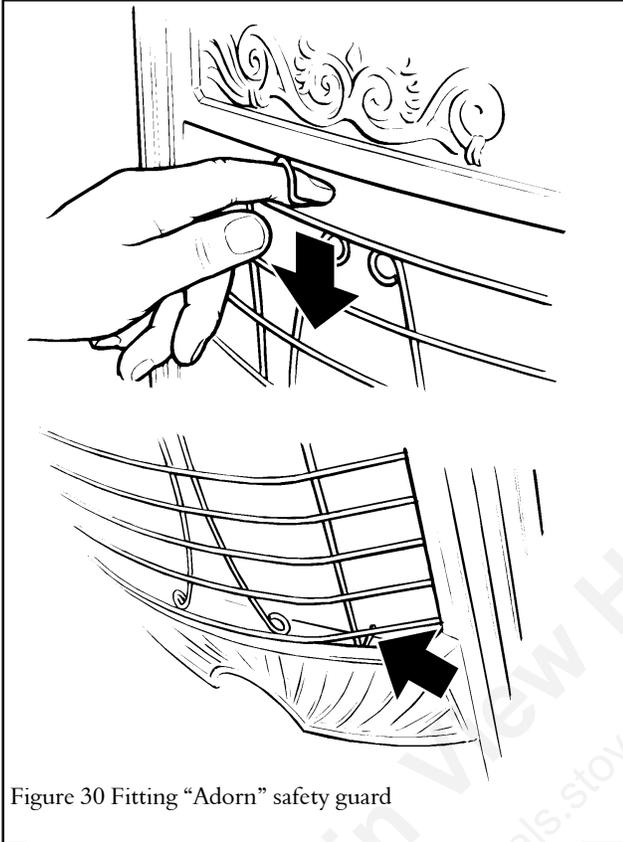


Figure 30 Fitting “Adorn” safety guard

- 15.2 “Visage” front;
Locate the two wires projecting from each side of the guard into the holes in the inner faces of the visage front (see figure 31)

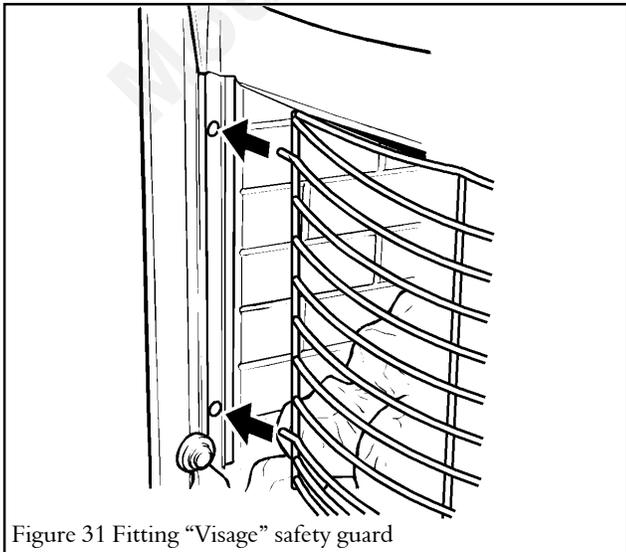


Figure 31 Fitting “Visage” safety guard

16. OPERATING INSTRUCTIONS

16.1 The flame sensing device.

For your safety, your fireplace is fitted with a mechanism, which will automatically shut off the gas supply to the fire if the pilot flame goes out. It will also shut off the gas supply if the vent is blocked or if there is not enough ventilation.

This mechanism 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.

The fireplace is also fitted with a mechanism, which will automatically shut off the fire if the vent is blocked.

! *If this safety mechanism frequently shuts off the gas, get expert advice.*

16.2 Lighting

Full lighting instructions are on the next page.

Note that when first turned on the flames will 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.

Lighting with a long match

In the unlikely event of failure of the ignition spark, the pilot can be lit by a long match. Insert the match alongside the left side wall of the fire box and operating the slide control as described in the normal lighting instructions.

16.3 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.

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 ceramic firebox walls

Dust etc. Can be brushed from the coals after removing the safety guard. We suggest that you remove the coals in the reverse order to that shown fitting instructions. **Make sure that no particles are brushed into the ceramic burner slots.**

Ceramic burner

Remove any dust 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.**

16.4 Checks

16.4.1 A periodic visual check of the pilot and burner flames should be made. Compare the burner flames to those illustrated in figure 32. The pilot flame should be visible between the coals near the front left corner as illustrated in figure 33.

Check after the fire has been on for at least 30 minutes.

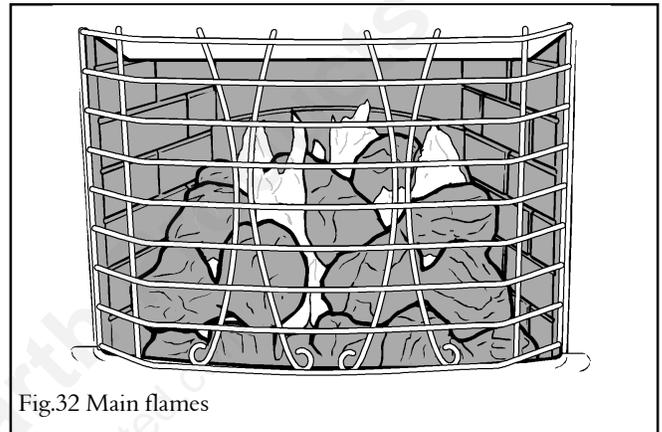


Fig.32 Main flames

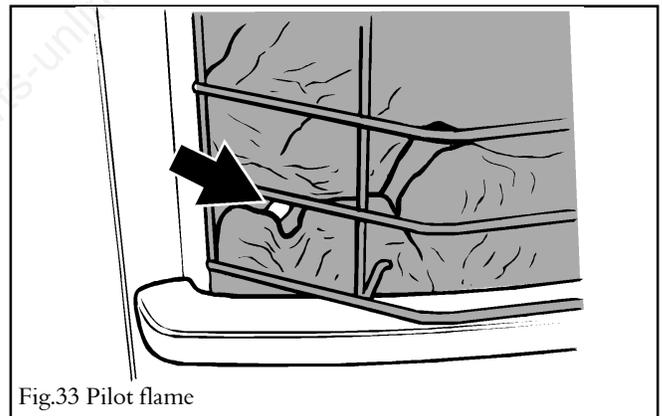


Fig.33 Pilot flame

16.4.2 Keep area in front of the ashpan cover clear to prevent obstruction of air flow to appliance for combustion.

16.4.3 The flow of combustion and ventilation air must not be obstructed. The venting system should be examined by a qualified agency regularly. We suggest annually.

16.5 Lighting instructions

FOR YOUR SAFETY READ BEFORE LIGHTING

WARNING: If you do not follow these instructions exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

- A. This appliance has a pilot which must be lighted by hand. When lighting the pilot, follow these instructions exactly.
- B. **BEFORE LIGHTING** smell all round the appliance area for gas. Be sure to smell next to the floor because some gas is heavier than air and will settle on the floor.
- WHAT TO DO IF YOU SMELL GAS**
- Do not try to light any appliance.
 - Do not touch any electric switch; do not use any phone in your building.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.
- C. Use only your hand to turn the gas valve knob and move the control slide knob. Never use tools. If the knobs will not move correctly by hand, don't try to repair them, call a qualified service technician. Force or attempted repair may result in a fire or explosion.
- D. Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

LIGHTING INSTRUCTIONS

1. **STOP!** Read the safety information above on this label.
2. Turn the gas valve control counterclockwise  as far as it will go (shut).
3. Move the control slide knob up to "Off".
4. Wait five (5) minutes to clear out any gas. then smell for gas, including near the floor. If you smell gas, **STOP!** Follow "B" in the safety information above. If you don't smell gas, go to the next step.
5. Find the pilot. It is at the left side of the fire box near the front corner.
6. Turn the gas valve control clockwise  as far as it will go (open).
7. Slide the control slide knob to the bottom (ignition) position marked  and hold down. The pilot should light.

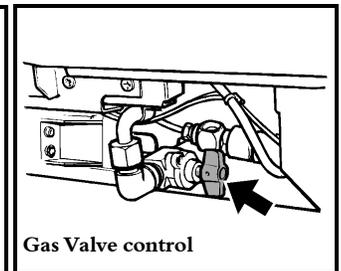
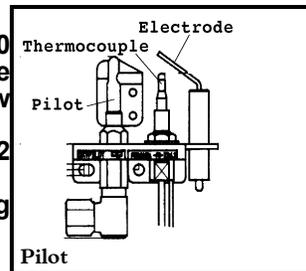
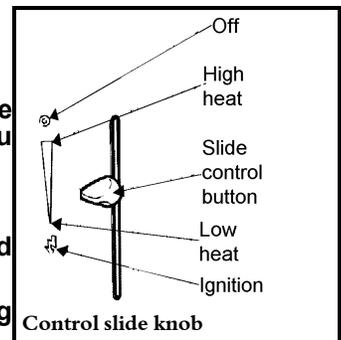
If the pilot does not light at all during several attempts, try lighting with a long

match as described below.

8. Keep the slide knob held down for a further 10 seconds then release. The knob should pop up to the low heat position and the burner should light at low heat.
- If the pilot does not light or stay lit repeat steps 2 through 8.
9. Move the control slide knob to the desired setting between low heat and high heat.
10. Replace the ashpan cover.

Match Lighting: Apply a long match to the pilot while the control slide knob is held at the ignition position.

- If the pilot or burner will not light or stay lit after several tries of all the above steps, shut the gas valve control and call your service technician or gas supplier.



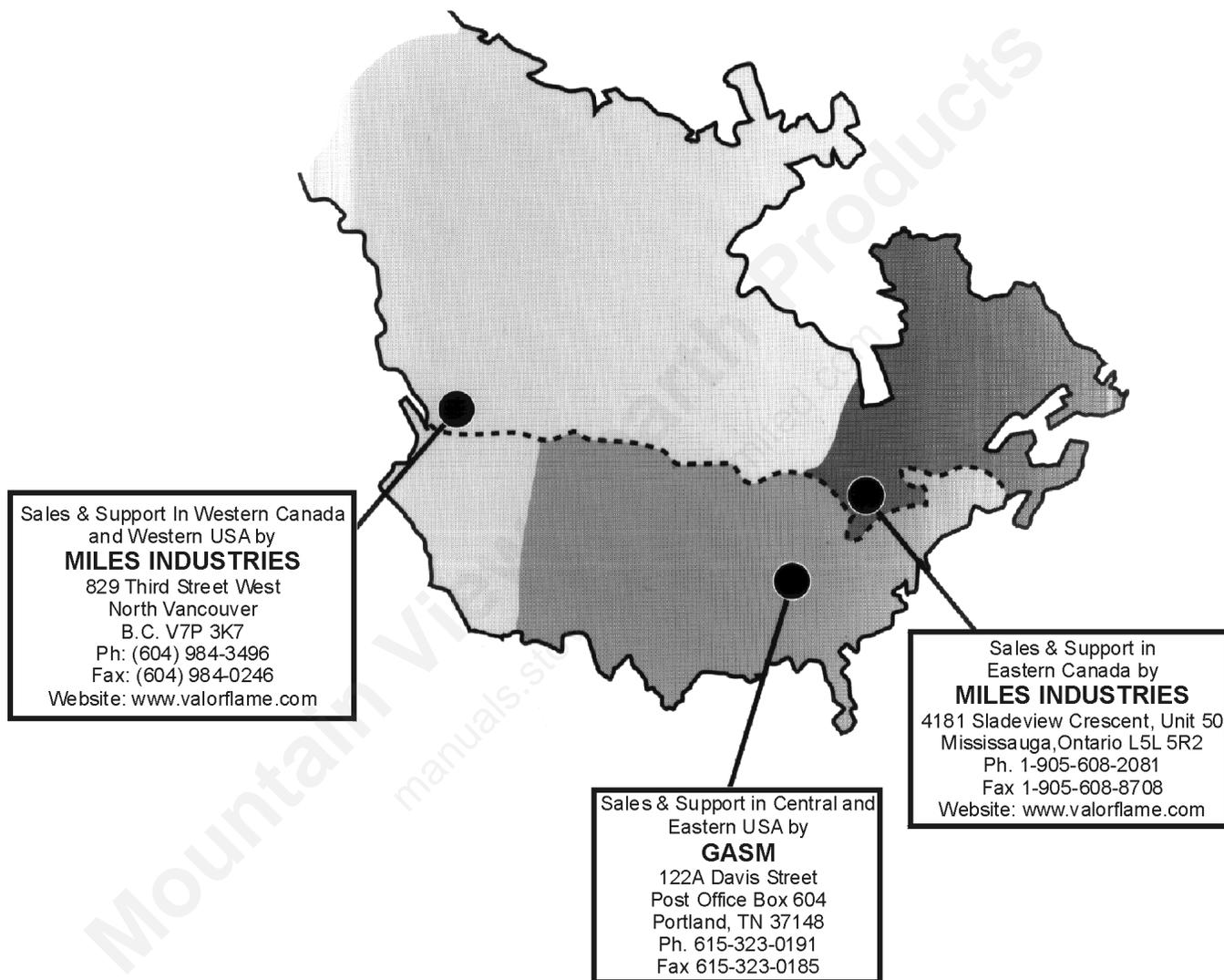
the gas valve is open and

TO TURN OFF GAS TO APPLIANCE

1. Move the control slide knob past the high heat position to "O" (Off).
2. Turn the gas valve control counterclockwise  as far as it will go (shut). Do not force.

17. SERVICING

If you require any attention to your appliance, contact your supplier quoting the model number. It will be helpful if the appliance serial number can also be quoted. This is on the chained rating plate visible when the ashpan cover is removed. The repair parts are shown in the separate repair parts leaflet. Please always quote part number and description when requesting spare parts.



Manufactured by

Valor HEATING

BIRMINGHAM, ENGLAND



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

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