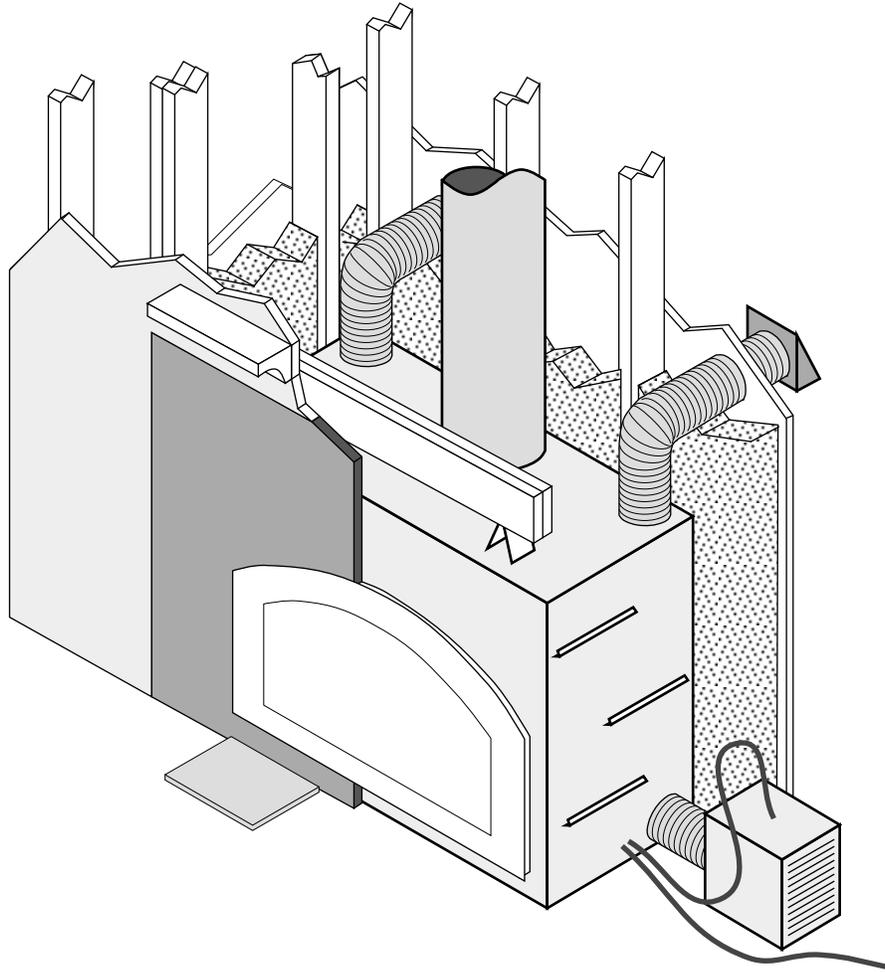




FIREPLACE XTROORDINAIR™



- **Zero Clearance
Fireplace**



36 ELITE-ZC INSTALLATION MANUAL - July, 1999 -



Part # 93508090

\$10.00

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Symbols Used in this Manual

The illustration below details what the symbols used along the left margin indicate.



Features:

- EPA Phase II approved (2.3 g/hr.)
- Maximum Log Length of 24"
- Large firebox capacity - 3.7 cu. ft.
- Long burn time - up to 10 Hours.
- Large glass doors for maximum visibility.
- Firebrick lining for firebox protection.
- 388 CFM blower for convection heat and outside combustion air.
- Thermostat for automatic control of the blower.

Installation Options:

- Straight or Corner Placement
- Flush or Recessed Face
- Raised or Flush Floor Hearth
- Internal or External Chase
- 8' leads for the power source and the blower (120 Volts A.C.)
- Set-up face is included to ease facing installation
- 3 blower duct locations for a wide selection of interior or exterior blower installation options

Heating Specifications

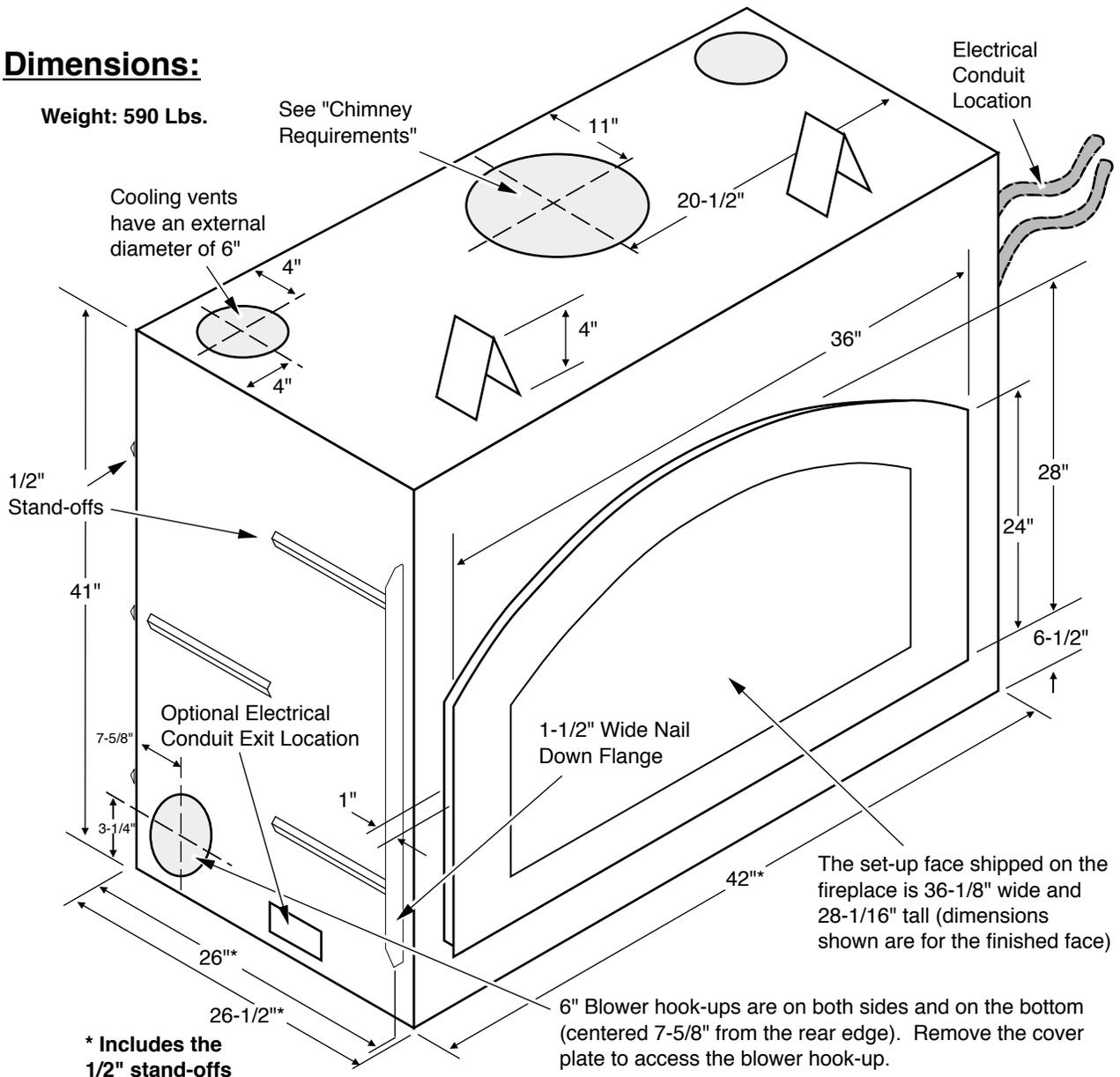
Approximate Heating Capacity (in square feet)*
 Maximum Burning Time
 BTU Output per Hour (Cord Wood Method)

1,200 - 2,500
 Up to 10 Hours
 10,300 to 66,000

* Will vary with the home's floor plan, insulation, and outside temperature.

Dimensions:

Weight: 590 Lbs.



Installation Preparation

- ! Read this entire manual before installing the fireplace.
- ! Failure to install this fireplace in accordance with all local codes and the requirements listed in this manual may result in property damage, bodily injury, or even death.
- ! Notify your insurance company before installing this fireplace.
- ! The requirements listed below are divided into sections. All requirements must be met simultaneously. The order of installation is not rigid – the qualified installer should follow the procedure best suited for the installation.
- ! Modifications of the fireplace (doors, blower, air inlet systems, damper control, or any other component supplied by Travis Industries) or use of any component part not approved by Travis Industries in combination with this fireplace system will void the listing and warranty.

Packing List

Shipped with the Fireplace:

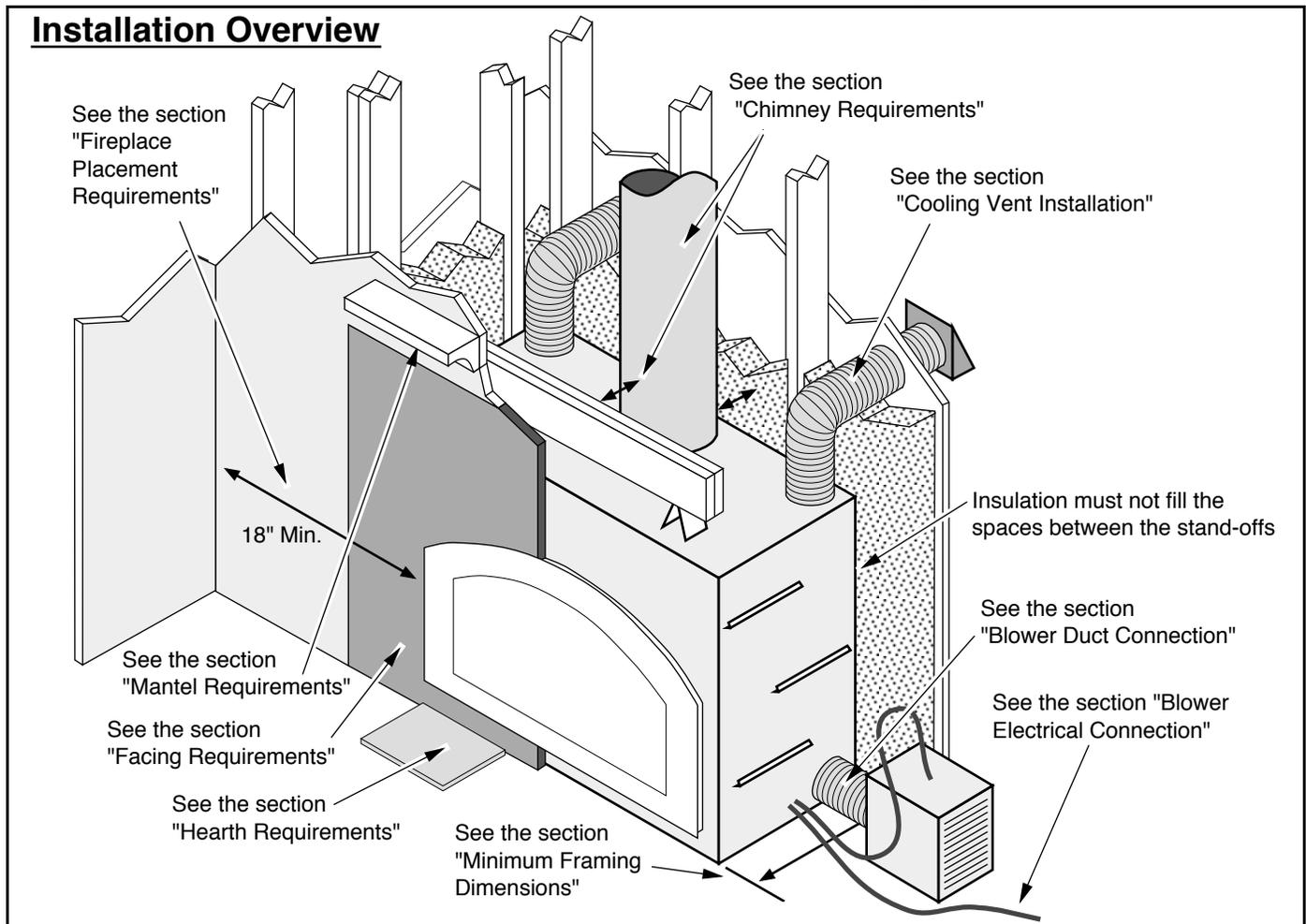
- Installation Manual with Catalyst Warranty Card
- Grate
- Baffle
- Blower Assembly
- Ember Strip
- Log Retainer (includes allen wrench & instructions)
- Flex Duct w/ start collar – 3' Length, 6" Dia (For Blower)
- Two 12' Flex Ducts, 6" Diameter (For Cooling Vents)
- Two Vent Hoods (For Cooling Vents)
- Two Vent Hood Storm Collars (For Cooling Vents)

Shipped with the Faceplate:

- Faceplate (two switch plate screws are attached)
- Switch Plate (includes blower rheostat)
- 10 Faceplate Screws

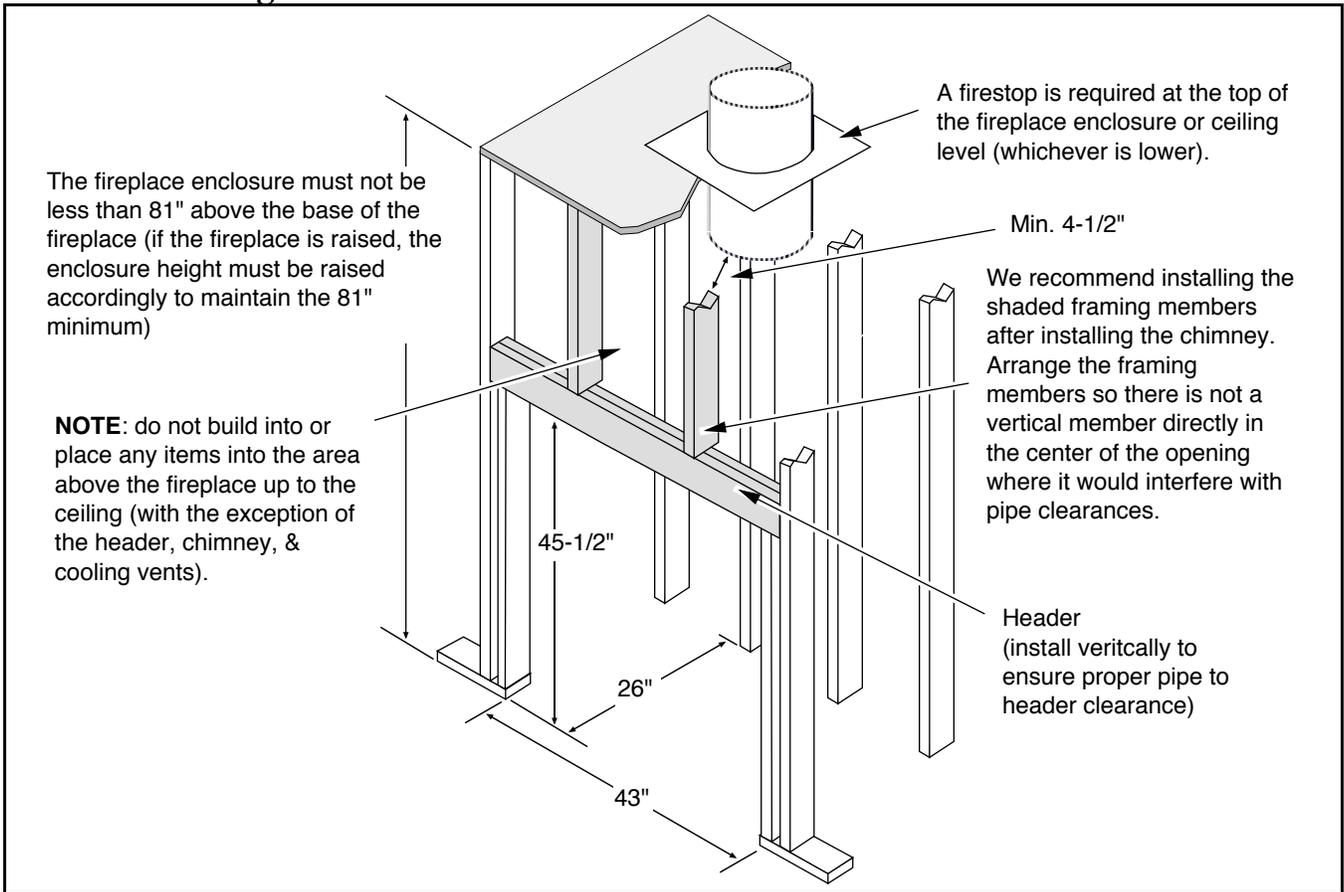
Shipped with the Door(s):

- Owner's Manual
- Installation Hardware Pack
- Pair of Gloves
- Efficiency and Registration Cards
- Touch-up Paint

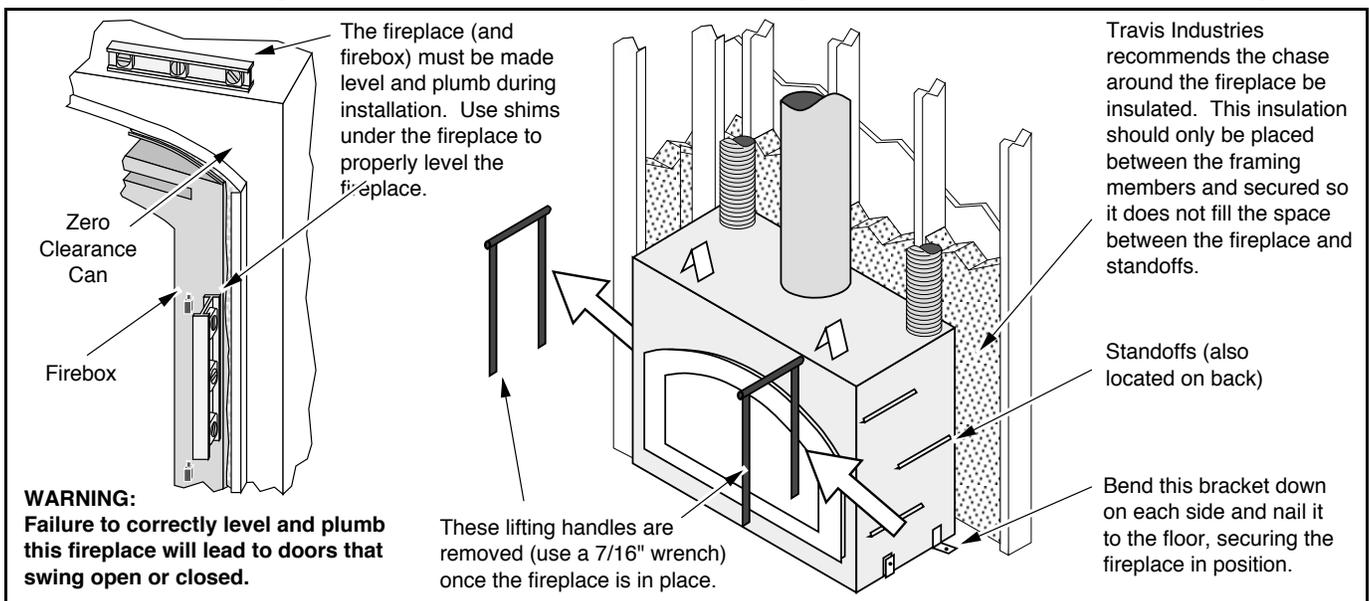


Fireplace Placement Requirements

Minimum Framing Dimensions

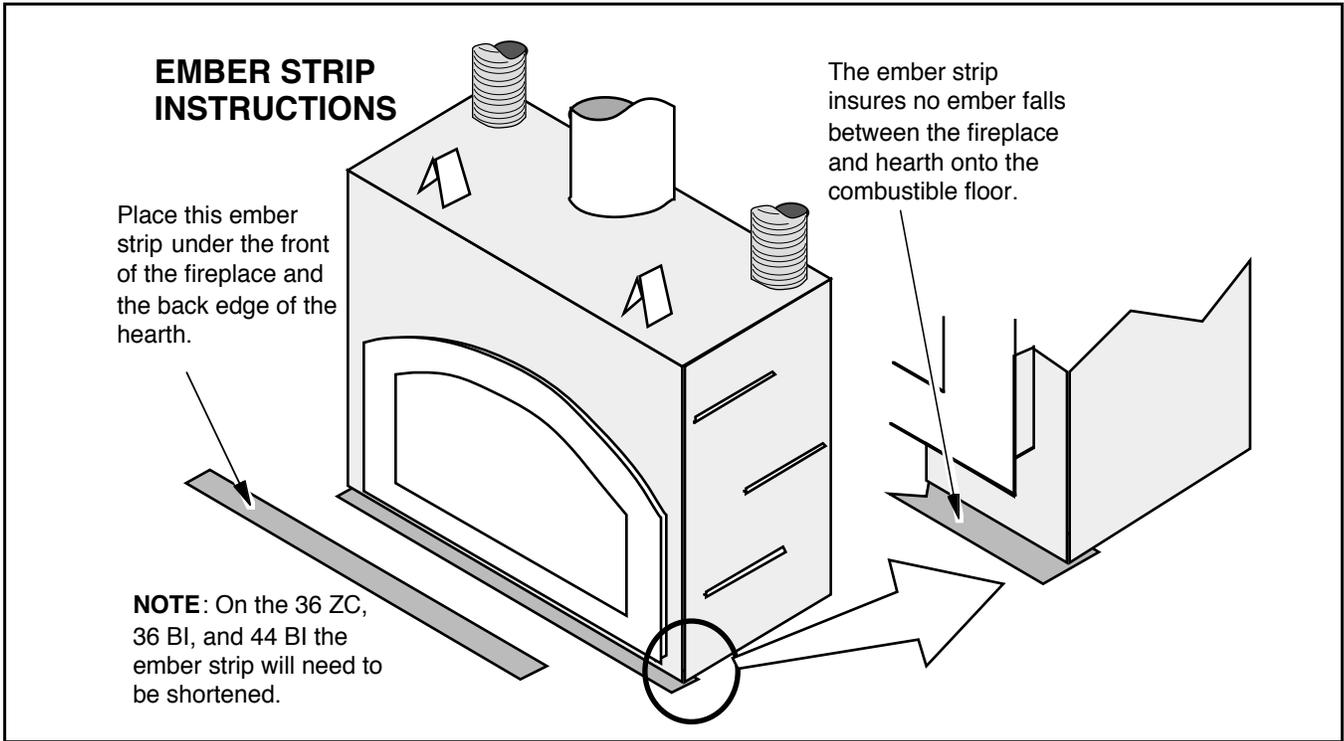


- The fireplace uses 1/2" standoffs on the back and sides and 4" stand-offs on the top to space the fireplace away from framing members or walls. These stand-offs may contact the framing members or walls but do not place insulation or other material in the space between the stand-offs and fireplace.



- The fireplace must be secured to the floor (use the lifting handle brackets - see illustration above).
- Fireplace must be placed directly on wood or non-combustible surface (not on linoleum or carpet)

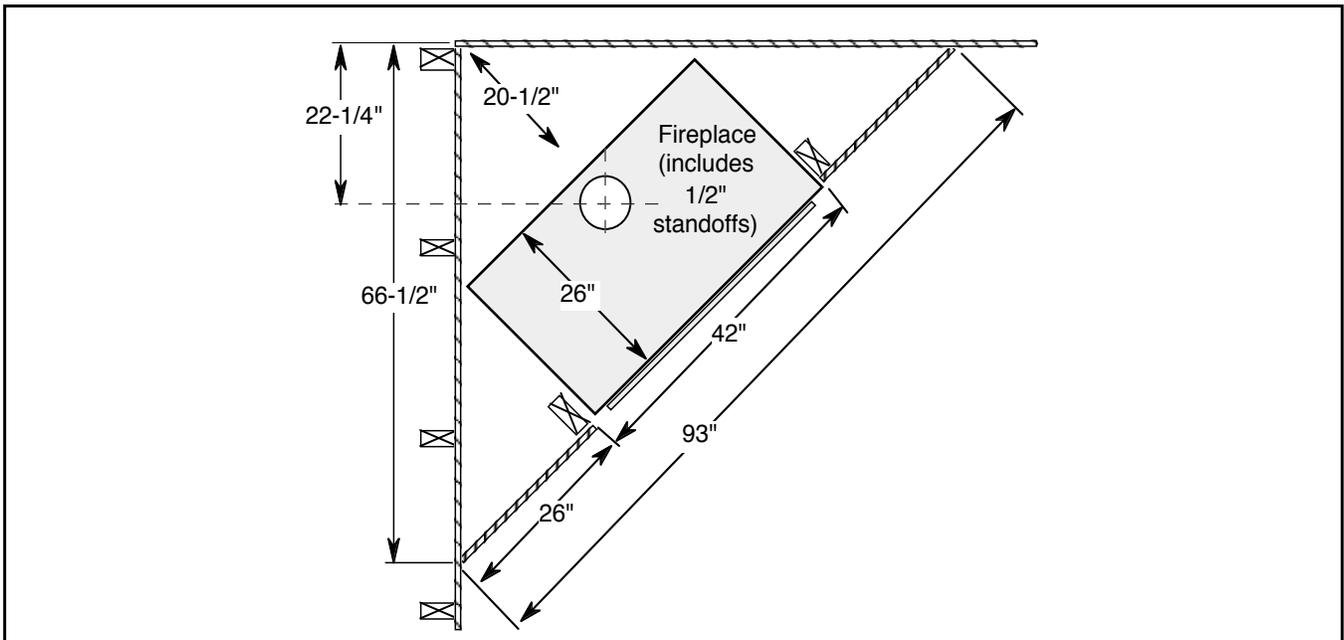
- Fireplace must be installed on a level surface capable of supporting the fireplace and chimney
- Place the ember strip included with the fireplace below the front edge of the fireplace.



Clearances

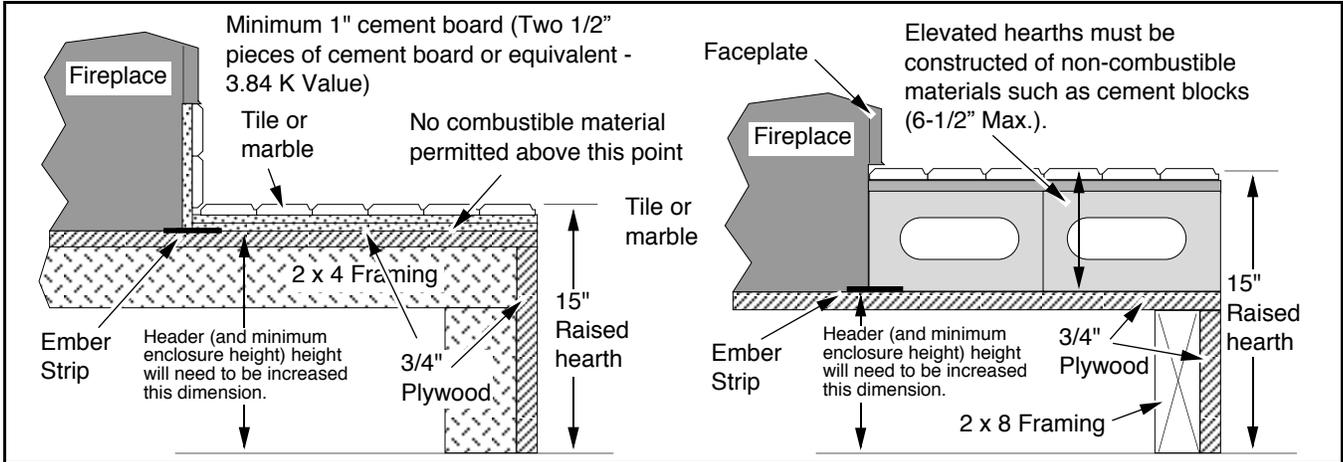
- When installed, walls in front of the fireplace must be a minimum 18" to the side of the faceplate (or 15-1/2" from the side of the fireplace) – see the illustration on page 2
- Fireplace should be located such that no doors, drapes, furniture or other combustibles can be placed close or swing closer than the minimum 36" clearance. Due to the high heat output of this fireplace, choose a location away from high traffic areas.
- Fireplace must be placed so the vents below and above the glass do not become blocked

Corner Installation (minimum framing dimensions at 45°)



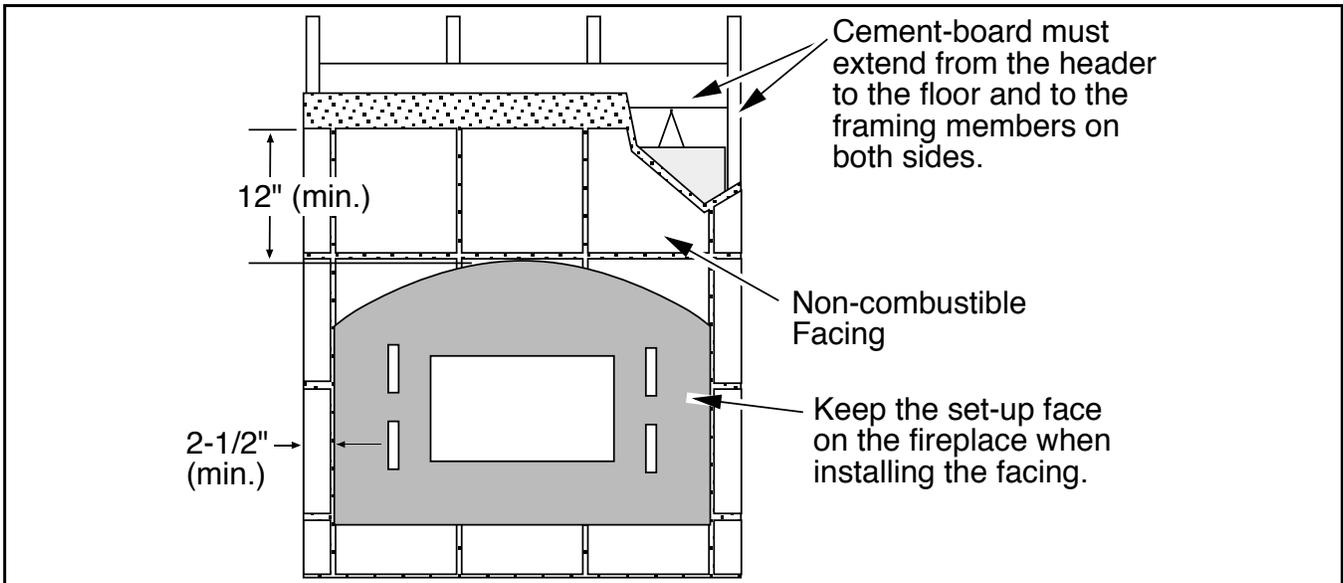
Raised Fireplaces

- If the fireplace is raised more than 15" above the sub-floor, the fireplace enclosure will have to be raised accordingly (see "Minimum Framing Dimensions" on page 3).
- + The fireplace may be placed on a platform designed to support the fireplace and vent (Approximately 600 Lbs.).



Facing Requirements

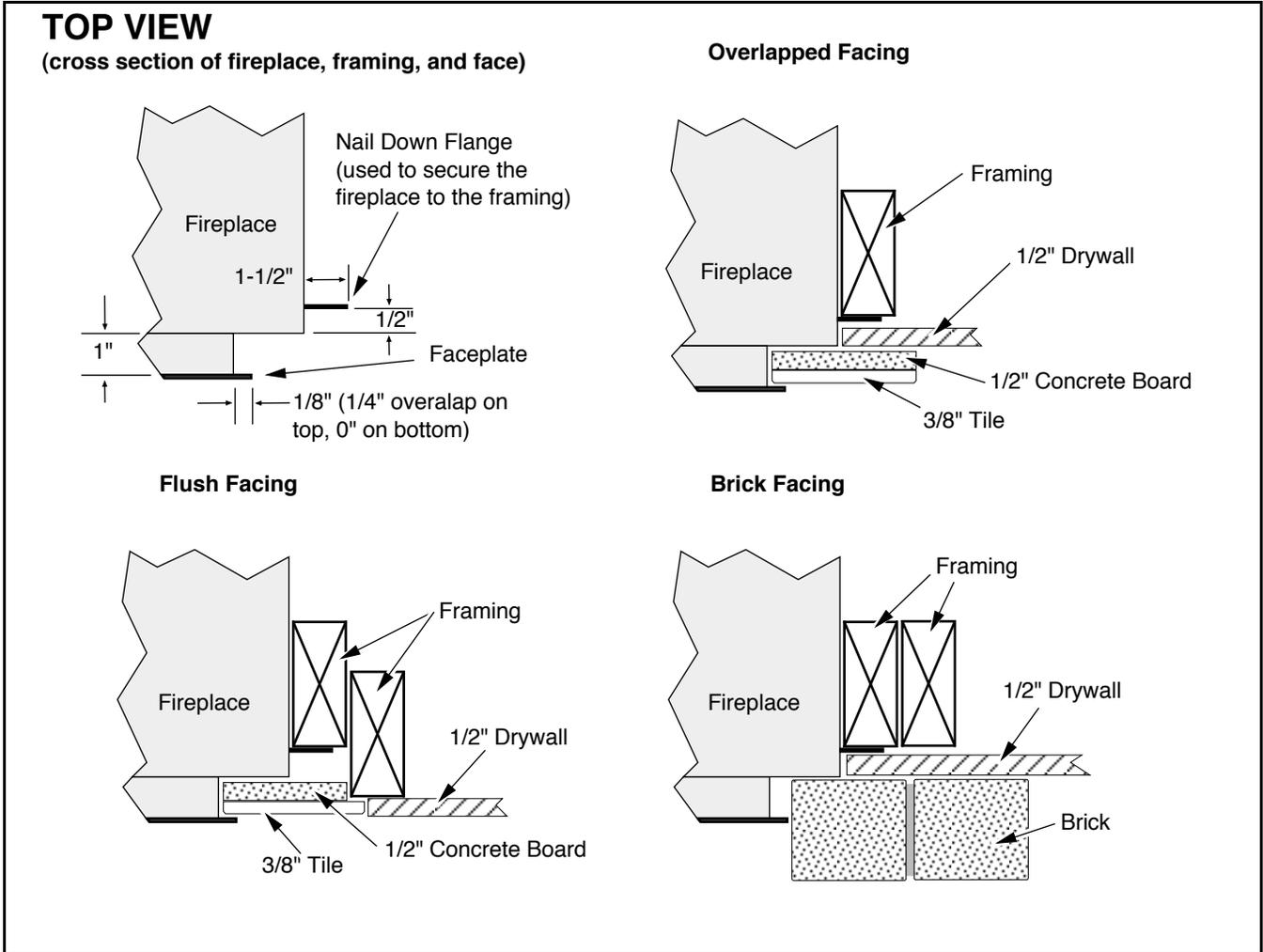
- The fireplace is shipped with a set-up face that is 1/16" larger on the top, bottom and each side than the faceplate. Leave the set-up face in place to act as a template when installing the facing.
- The fireplace requires 1/2" thick concrete-board or other non-combustible to extend from the header to the base of the fireplace and to the framing members on both sides (do not use sheetrock or drywall).
- The non-combustible facing must extend a minimum of 12" above and 2-1/2" to each side of the faceplate.
- The non-combustible facing must be a minimum 1" thick



- + Facing may be installed so it inserts behind the faceplate. NOTE: the faceplate protrudes 1" from the front of the fireplace, has a 1/8" overlap on the sides, and 1/4" overlap on top.
- + To achieve a facing that is flush with the drywall to the side of the fireplace, recess the framing directly next to the fireplace. See the illustration below.

Facing Requirements (continued)

- The combustible area above the facing must not protrude more than 3/4" from the facing. If it does, it is considered a mantel and must meet the mantel requirements listed in this manual.

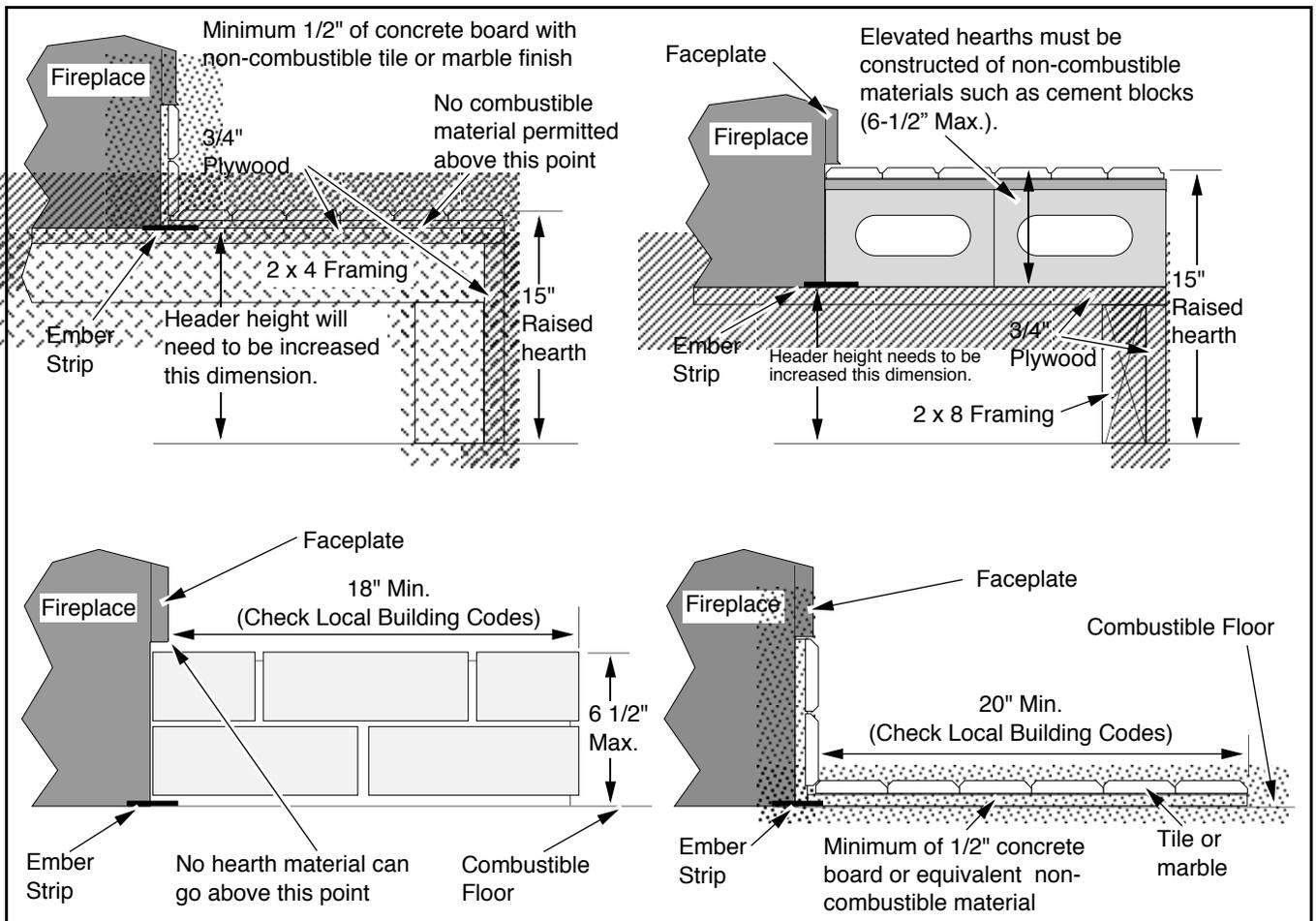
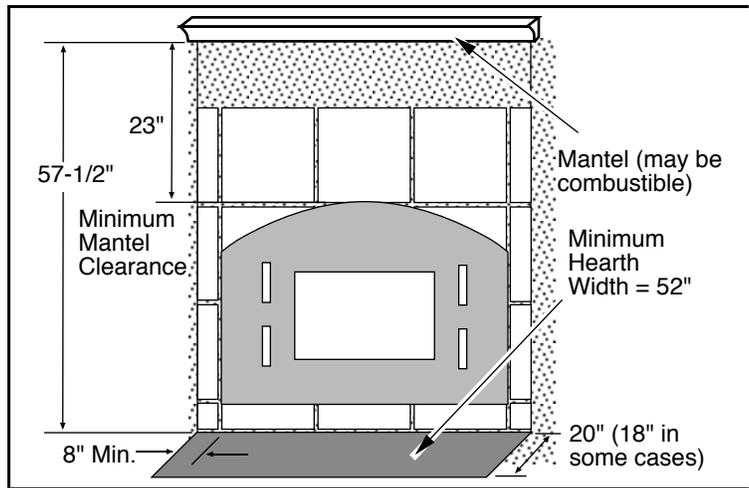


Mantel Requirements

- The optional mantel must be a minimum 23" above the top of the faceplate (57-1/2" above the base)
- The mantel must not extend more than 8-1/2" in front of the faceplate.
- Mantel side columns that protrude more than 3/4" must maintain an 18" clearance to the faceplate
- Collinswood® makes a mantel specifically designed for the Fireplace Xtrordinaire 36 Elite-ZC. This mantel has been listed with this appliance as a component of this appliance and is not subject to the above mantel requirements. NOTE: do not cut the mantel to reduce its clearance to the fireplace - the base of the mantel must be at the same height as the base of the fireplace. The above requirements apply to all other sight-built or pre-manufactured mantels.

Hearth Requirements

- ? Local building codes may require a minimum hearth requirement different of what this manual states
- Hearth must extend 20" in front of the faceplate when it is not elevated (see local building codes). Hearths raised 6-1/2" must extend a minimum 18".
- Hearth must extend a minimum 8" to both sides of the faceplate (52" wide)
- Hearth must be a minimum 1/2" thick of cement board (or equivalent - 1.92 K Value)
- Hearth must not rise more than 6-1/2" above the base of the fireplace



Cooling Vents

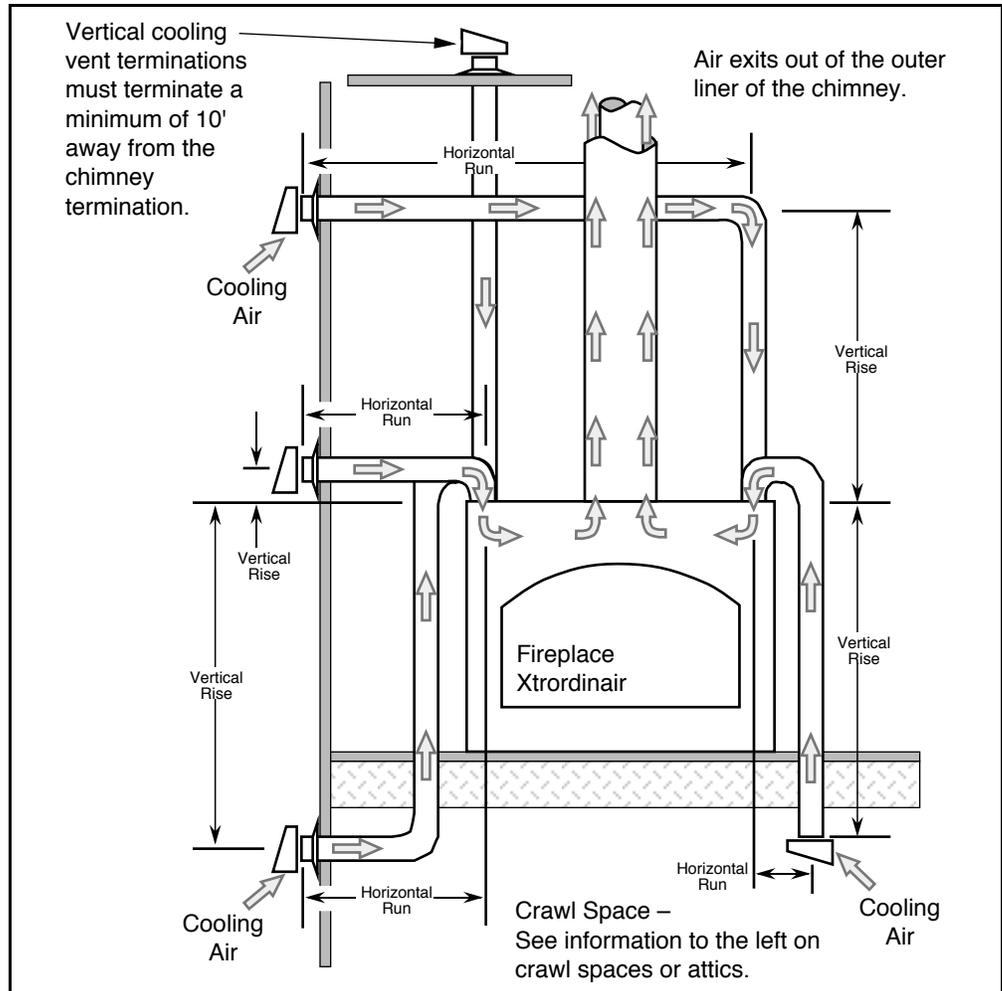
- ! The cooling vents provide cooling air for the fireplace and chimney system. Failure to correctly install the cooling vents will lead to an extremely dangerous installation and possibly a fire.
- The two cooling vents must be installed so as to route air from the outside to the two starter collars on the top rear corners of the fireplace. Secure the vents to the collars using high-temperature aluminum tape and/or sheet metal screws.
- A maximum of two 90° bends may be used on each vent. However, if a 180° bend is placed directly off the starter collar, one additional 90° bend may be used.
- The maximum distance for the cooling ducts is listed below:

When the vertical rise is between:	The maximum horizontal run may be:
6' and 10'	5'
3' and 6'	15'
1' and 3'	20'
0' and 1'	25'

- Included with the fireplace are two 12' lengths of vent, use a connector and seal if adding more length
- The duct terminations must be located so they can not be blocked (e.g. snow drifts)

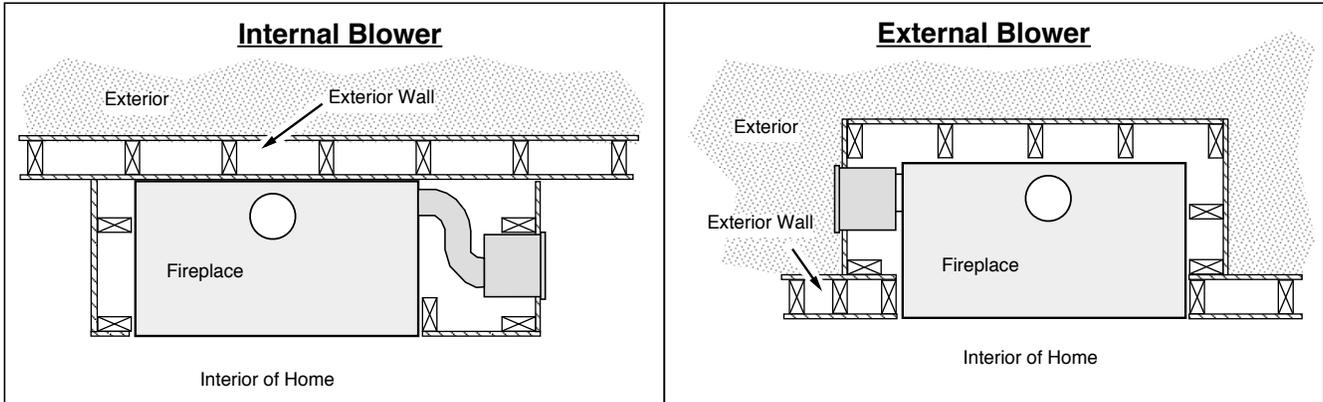
- Included with the fireplace is a set of storm collars and vent hoods. Place the collars around the vent on the exterior and attach with screws or caulking to seal the wall from the vent penetration. Place the hood, with open portion facing down, over the cooling vents and secure.

- ? The cooling air duct terminations may be installed to draw air from a ventilated crawl space or attic if approved by local building codes. **NOTE:** certain codes require a fire curtain damper in these cases.

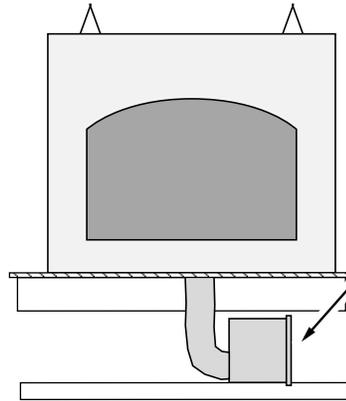


Blower

The external blower pushes air through blower duct to the fireplace, where it is heated and distributed into the room. The blower may be located to draw air from the exterior of the home, producing positive pressure inside the home and providing outside air for the combustion chamber. Or, if desired, the blower may be located to draw air from the interior of the home.



- Do not draw air from confined areas or from a garage or area containing fumes or emissions. The blower inlet must be a minimum 36" below any exhaust vent.
- The blower may be installed to draw air from a crawl space or attic if approved by local building codes. **NOTE:** certain codes require a fire curtain in these cases.

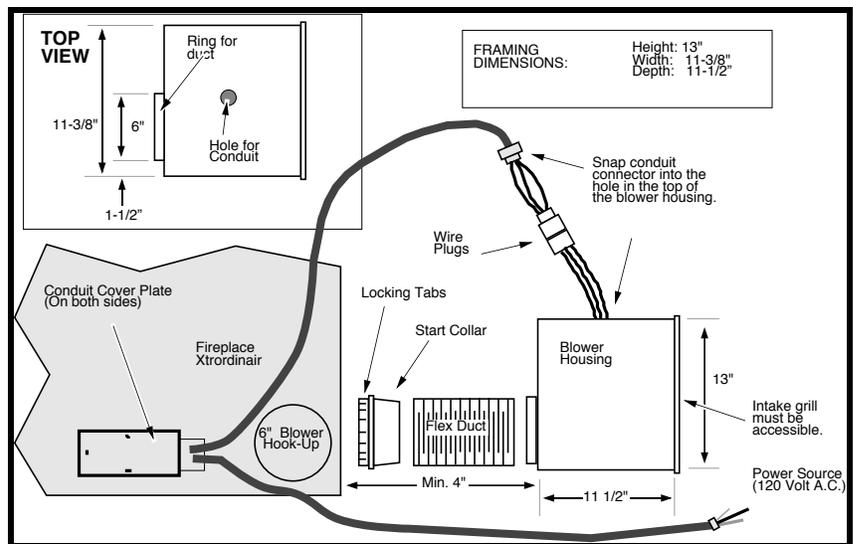


The blower may be placed in a ventilated crawl space (if approved by the local building department).

NOTE: The blower may be placed with the grill facing down. Do not place the blower on its side.

Blower Duct Connection

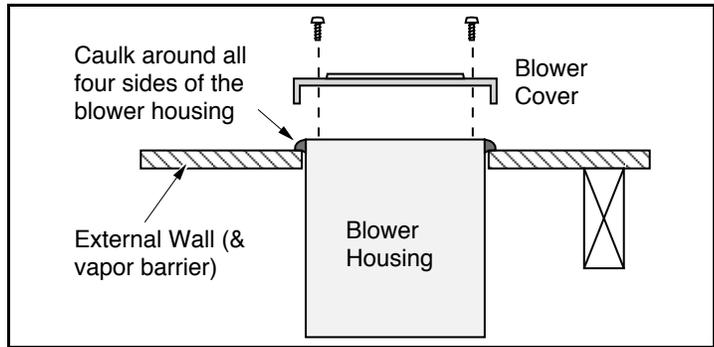
- The shorter the blower duct, the greater the air flow.
- The blower duct may connect to the right side, left side, or bottom of the fireplace. Each location is sealed with a cover plate. Use a 5/16" nutdriver to remove the cover plate blocking the location you wish to use (NOTE: if using the bottom location, remove the 8-1/2" by 6-1/4" air deflector directly above the cover plate). Insert the starter section into the blower hook-up hole and bend the flanges outwards, locking the starter section in place.



- Attach the flex duct to the collar on the blower box and start collar using duct tape and/or screws
- The maximum length for 6" diameter blower duct is 15' (use the included duct & start collar)

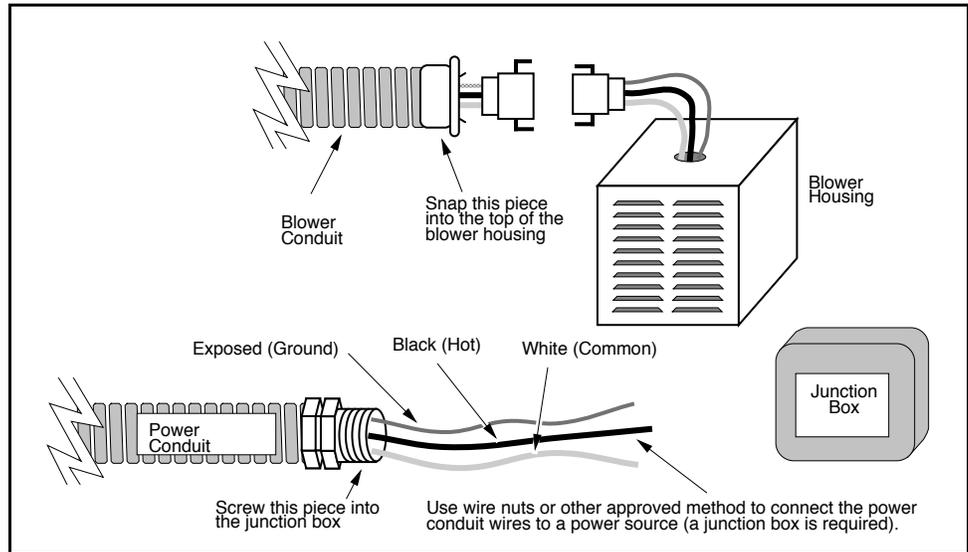
Blower Duct Connection (continued)

- The maximum length for 8" diameter blower duct is 25' (use two 6" to 8" adapters)
- A maximum of two 90° bends may be used.
- The blower, if located on an external wall, must be weatherproofed. Remove the blower cover and install the blower. Apply caulk around the perimeter of the blower housing where it contacts the external wall and vapor barrier (apply sparingly). Replace the blower cover.

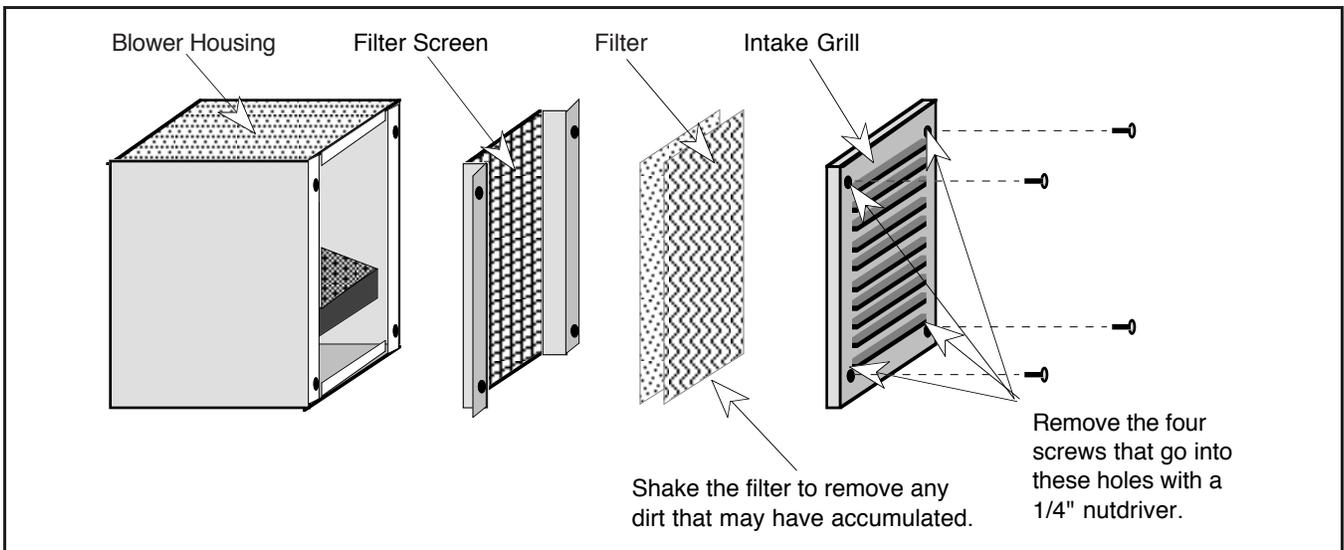


Blower Electrical Connection

- Connect the electrical conduit to a 120 Volt, 60 Hz (2 Amp) electrical supply. Use a junction box to protect the electrical connection.
- Connect the blower conduit to the blower box by attaching the two molex connectors together. Insert the molex connectors into the blower box. Then attach the conduit to the blower box by inserting it into the top until it snaps in place.



- ! Do not run either conduit over the top of the fireplace or within 2" of the chimney
- If the blower or power supply is located to the left, the electrical conduit(s) may be directed to the left side of the fireplace. To do this, remove the conduit cover plate on both sides of the fireplace. Feed the conduit(s) through the hole on the right side and out the left side (removing the cover allows the conduit to be fed through without kinking). Switch the cover plates by attaching the right cover plate to the left side and vice-versa.
- The blower utilizes a filter that requires periodic cleaning - see the illustration below.



Chimney Requirements

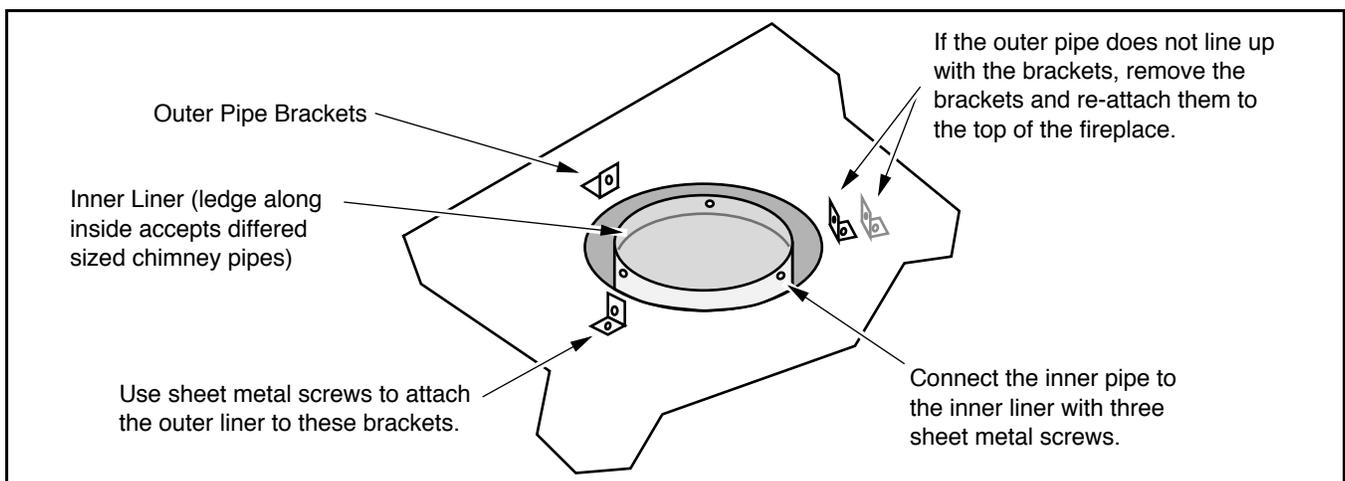
- Use one of the following brands and type of chimney:
 - Temco 82
 - Superior TF8
 - FMI 8DM
 - Marco 8D

Chimneys Part Numbers

Chimney Components	Temco 82	Superior TF8	FMI 8DM	Marco 8D
12" Chimney Section	8212D	TF8-12	12-8DM	12 - 8D
18" Chimney Section	8218D	TF8-18	18-8DM	18 - 8D
24" Chimney Section	8224D	---	24-8DM	----
36" Chimney Section	8236D	TF8-36	36-8DM	36 - 8D
48" Chimney Section	8248D	TF8-48	48-8DM	48 - 8D
Offsets	8232E	TF8-30, TF8-E30	30E-8DM	30E - 8D
Flashing	8206F	8-F6	6F8 or 12F8	12F - 8D
Chimney Cap	8203D	TF8-CTO	RTL-8HT	BT - 8D
Roof Support	8204S	8-54	38 RS	12CPS - 8D
Firestop Spacer	---	8FS-2	FS-8DM	FS30 - 8D

Chimney Connection to Fireplace

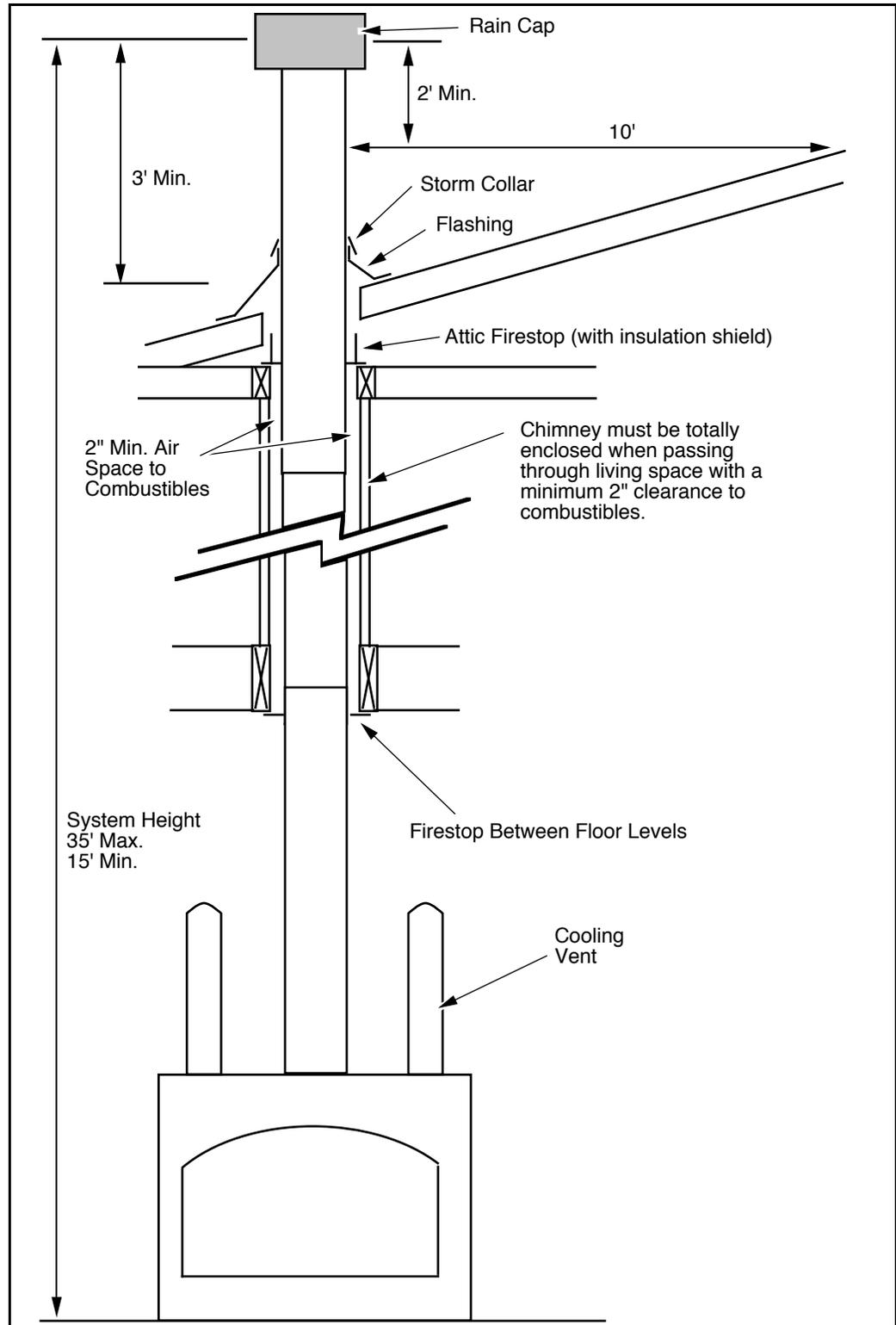
- Each brand of chimney has a slightly different outside diameter. To accommodate this, the fireplace has three "L" brackets (outer liner connectors) on the top of the fireplace can. Center a section of chimney over the chimney opening and mark the exterior location of the chimney. Then reposition the "L" brackets, if necessary, so they are directly adjacent the exterior of the chimney. Use a drill with a 5/16" driver bit to re-install the "L" brackets (use the existing sheet metal screws).



- When attaching the chimney to the fireplace, first slide down the inner liner of the chimney pipe into the inner liner of the fireplace. Certain brands of chimney pipe will stop at the ledge, while others will insert beyond the ledge. When the chimney pipe is fully seated and aligned, drill three holes in the chimney pipe where it lines up with the holes in the fireplace inner liner. Secure the fireplace to the chimney pipe with three sheet metal screws. If there are any large gaps between the chimney pipe and fireplace, use furnace cement to seal (allow 24 hours to dry before burning the fireplace).

Chimney Height

- Minimum 15' system height (measured from the base of the fireplace)
- Maximum 35' system height (measured from the base of the fireplace)
- ? In some problematic situations, additional chimney height above the specified minimums may be necessary to reduce wind-induced down drafting and back puffing, or to increase draft, thereby improving fireplace operating characteristics.

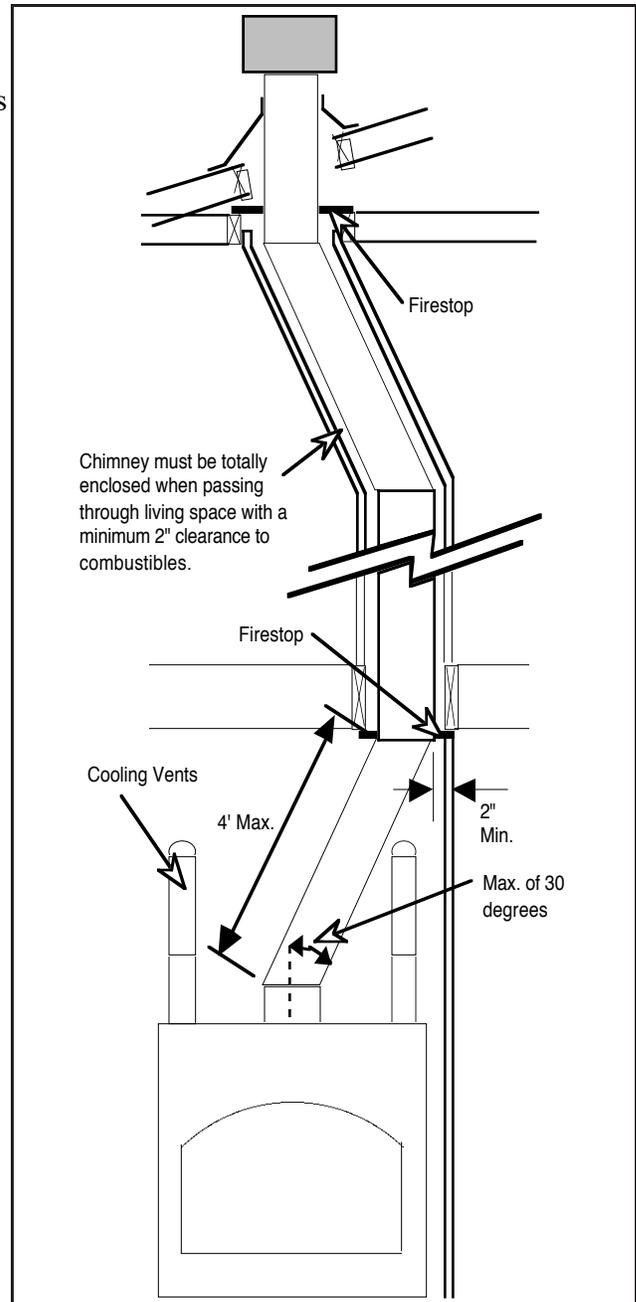
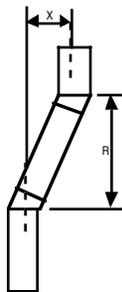


Required Chimney Equipment

- ! Depending on the manufacturer and where the chimney is to be installed, chimney supports, roof braces, radiation shields, attic insulation shields, attic enclosures, spark arrestors, locking bands, etc... may be required as part of the chimney system. The manufacturer's installation instructions, which are reviewed by the listing agency, specifies when and where each of these components must be used. Follow the manufacturer's instructions for the use of flashing and an adjustable storm collar at the roof line to prevent water from entering the house. Manufacturers require that chimneys extending beyond a certain height above the roof (frequently above 5') must also be braced.

Using Offsets

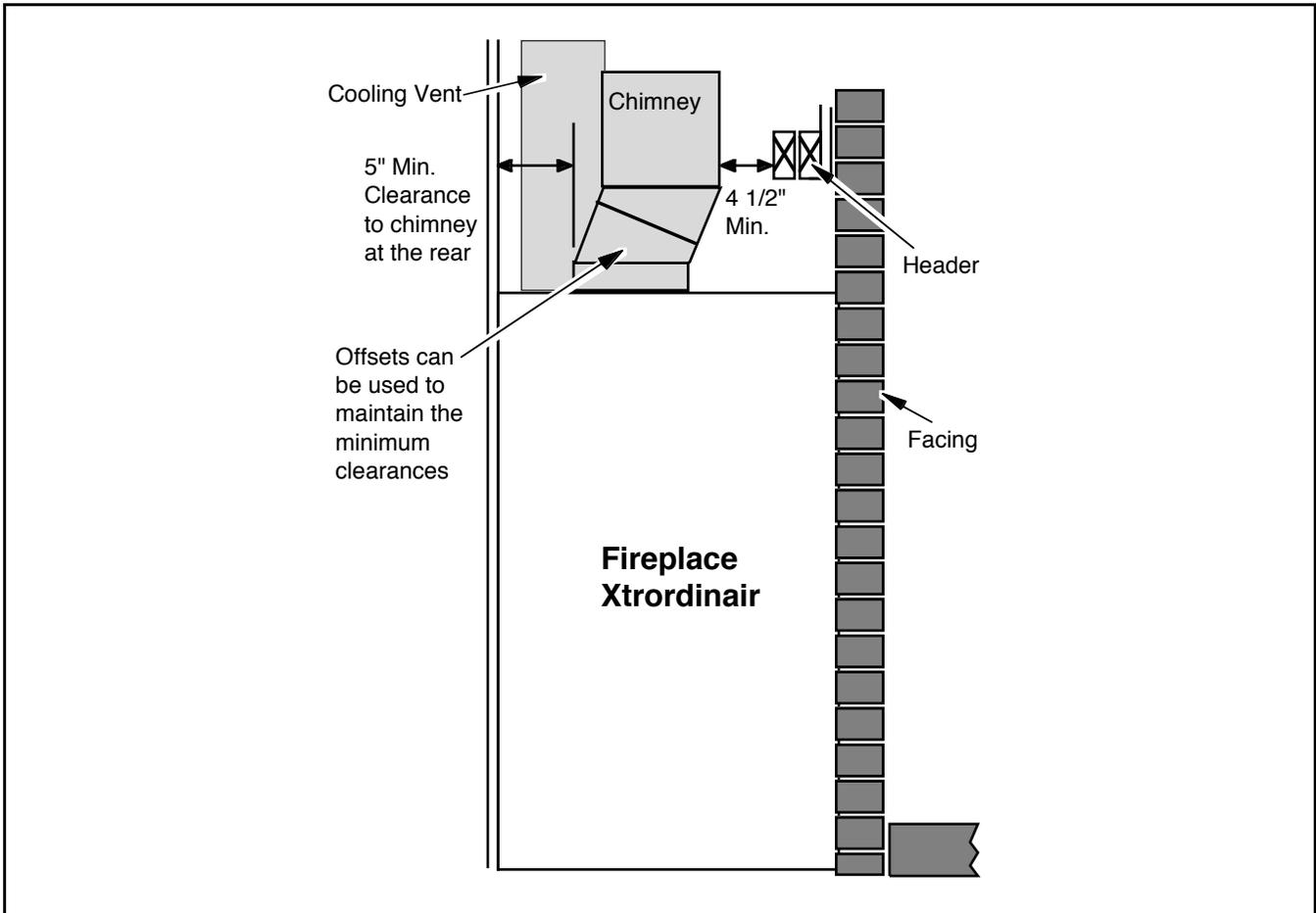
- 30° Elbows may be used to offset the chimney (to align the chimney or gain clearance to combustibles)
- A maximum four 30° elbows may be used
- Each elbow must be used in conjunction with a return elbow (so the chimney returns to a vertical direction)
- If using a single offset (two 30° elbows) a maximum of 8' of inclined chimney may be used between elbows.
- If using two offsets (four 30° elbows) a maximum of 4' of inclined chimney may be used between each set of elbows.
- For every 6' of inclined chimney a flue support is required
- Elbows may be used directly off the top of the fireplace (maintain a 5" clearance to combustibles on the back wall, 4 1/2" minimum on the front wall and header, and 18" minimum to the side walls)
- The table below details the amount of offset ("X") and rise ("R") gained from various chimney lengths when used with 30° elbows. Make sure to add the amounts for both elbows. Two sections may be added together to form a combined length. For example, 12" and 18" Temco chimney sections give an offset of 17-5/8" (3-7/8" + 5-3/8" + 8-3/8" = 17-5/8"). The rise ("R") equals 38-1/8" (14-3/8" + 9-1/4" + 14-1/2" = 38-1/8").



MEASURED IN INCHES	Temco 82 Series		Superior TF8		FMI 8DM		Marco 8D	
	OFFSET	RISE	OFFSET	RISE	OFFSET	RISE	OFFSET	RISE
	"X"	"R"	"X"	"R"	"X"	"R"	"X"	"R"
2 Elbows	3 7/8	14 3/8	4	15	4 3/8	16 3/8	5 1/4	19 1/4
12" Section	5 3/8	9 1/4	5 1/4	9	5 3/8	9 1/8	5 1/4	9
18" Section	8 3/8	14 1/2	8 1/4	14 1/4	8 3/8	14 3/8	8 1/4	14 1/2
24" Section	11 3/8	19 5/8	---	---	---	---	---	---
36" Section	17 3/8	30	17 1/4	30	17 3/8	29 7/8	17 1/4	30 1/4
48" Section	23 3/8	40 3/8	23 1/4	40 1/4	23 3/8	40 1/4	23 1/4	40 1/2
Flue Support	1 1/2	2 3/8	1 1/2	2 1/2	6 3/4	11 3/4	5 1/4	9 1/4

Clearances to Combustibles

- ! Follow the clearances listed below - do not follow the clearances listed in the chimney instructions
- Maintain a 2" clearance from the chimney to combustibles (measured horizontally)
- Use offsets, if necessary, to maintain clearances
- In the area above the fireplace before the chimney penetrates the ceiling (use a firestop), the chimney must maintain the clearances listed below:
5" to the rear of the chimney
4-1/2" to the front of the chimney

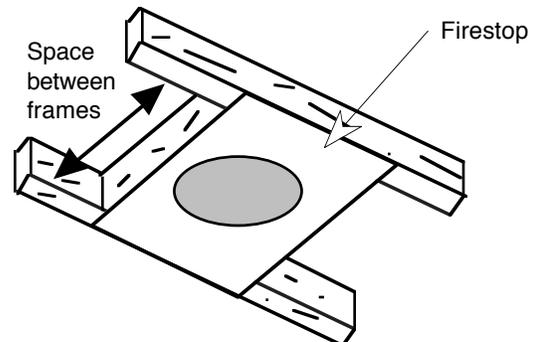


Firestops

- Whenever the chimney penetrates a floor or ceiling a firestop is required on the bottom side of the floor joists
- When passing through an attic the firestop must be placed on the attic side of the joists
- When the chimney passes through a living space it must be totally enclosed (maintain the minimum 2" clearance to combustibles)
- The space between frames that hold the firestop in place should be measured as follows:

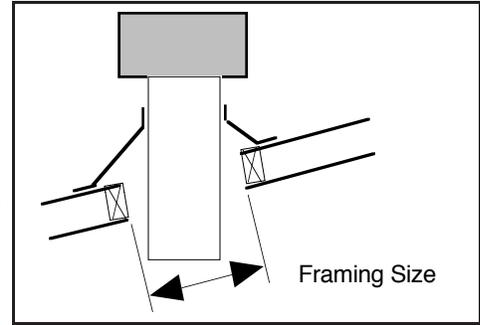
Temco	16"
Superior	16 1/2"
FMI	16 1/2"
Marco	16 1/2"

NOTE: Many firestops are designed for a 1" clearance, this fireplace requires a 2" clearance.



Framing the Roof

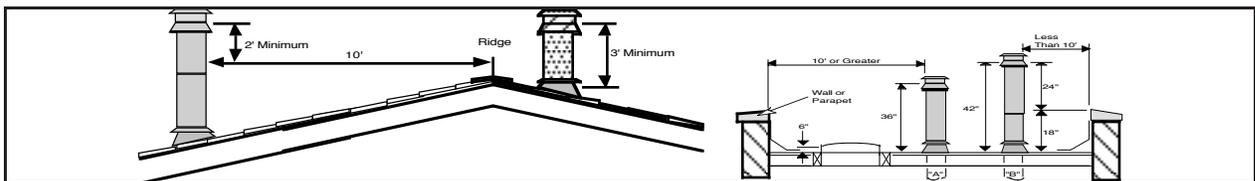
- Follow the manufacturer's instructions for the use of flashing and an adjustable storm collar at the roof line to prevent water from entering the house.
- The table below may be used to determine the appropriate framing size. When installing into a sloped roof, it is important to determine the size of the framing for clearance purposes. Use the appropriate column for 2 x 4 or 2 x 6 rafters. It is not necessary to frame around the hole opening if the clearance to combustibles can be maintained between two rafters.



SLOPE	<i>Chimney Type</i>		<i>Chimney Type</i>	
	Temco (12" diameter)		Superior, FMI, or Marco (12-1/2" dia.)	
	2 by 4 Rafter	2 by 6 Rafter	2 by 4 Rafter	2 by 6 Rafter
0/12	16 x 16	16 x 16	16 1/2 x 16 1/2	16 1/2 x 16 1/2
1/12	16 x 16 1/2	16 x 16 5/8	16 1/2 x 17	16 1/2 x 17 1/8
2/12	16 x 17	16 x 17 1/4	16 1/2 x 17 1/2	16 1/2 x 17 3/4
3/12	16 x 17 1/2	16 x 18	16 1/2 x 18	16 1/2 x 18 1/2
4/12	16 x 18 1/4	16 x 18 7/8	16 1/2 x 18 3/4	16 1/2 x 19 3/8
5/12	16 x 19	16 x 19 1/4	16 1/2 x 19 1/2	16 1/2 x 19 3/4
6/12	16 x 19 7/8	16 x 20 7/8	16 1/2 x 20 3/8	16 1/2 x 21 3/8
7/12	16 x 20 3/4	16 x 21 1/2	16 1/2 x 21 1/4	16 1/2 x 22
8/12	16 x 21 3/4	16 x 23	16 1/2 x 22 1/4	16 1/2 x 23 1/2
9/12	16 x 22 3/4	16 x 24 1/4	16 1/2 x 23 1/4	16 1/2 x 24 3/4
10/12	16 x 23 3/4	16 x 25 1/2	16 1/2 x 24 1/4	16 1/2 x 26
11/12	16 x 25	16 x 26 3/4	16 1/2 x 25 1/2	16 1/2 x 27 1/4
12/12	16 x 26 1/8	16 x 28 1/8	16 1/2 x 26 5/8	16 1/2 x 28 5/8

Chimney Termination Requirements

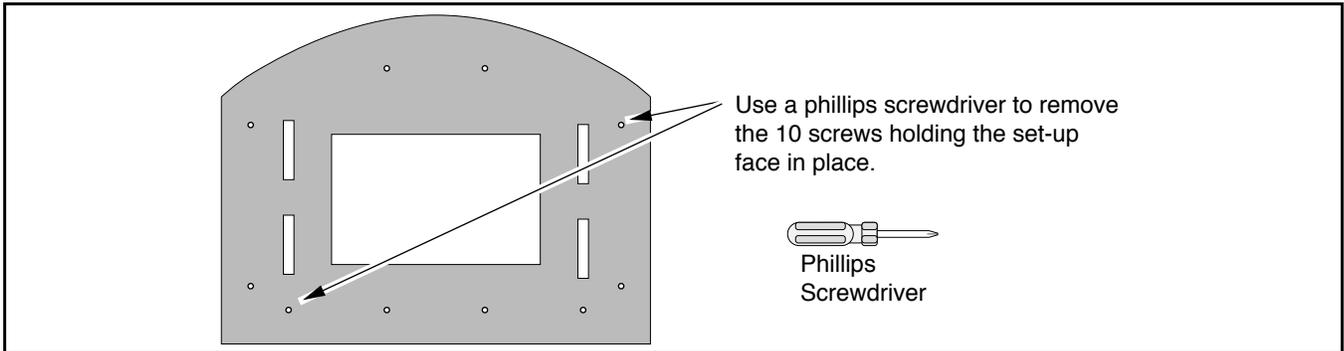
- The chimney must have a chimney cap
- The chimney must terminate a minimum 3' above the roof and 2' above any portion within 10' (measured horizontally). This applies to flat and sloped roofs.



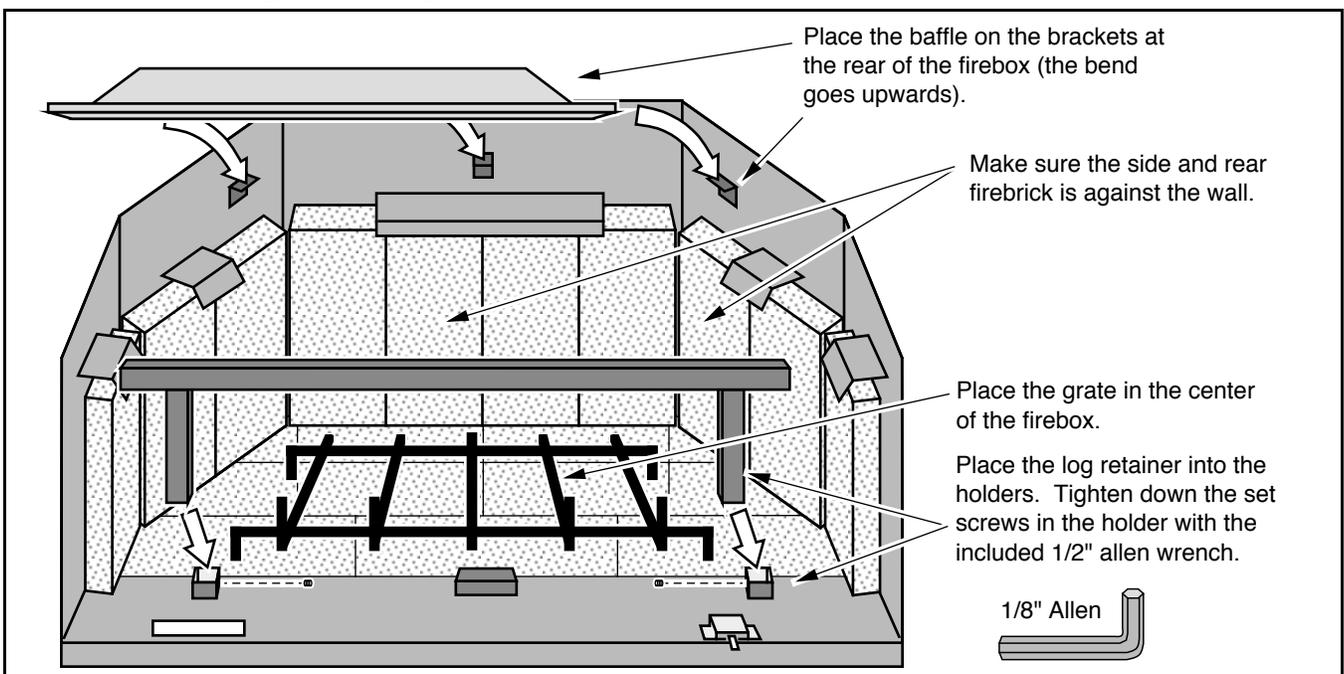
- ? In some problematic situations, additional chimney height above the specified minimums may be necessary to reduce wind-induced down drafting and back puffing, or to increase draft, thereby improving fireplace operating characteristics.
- Chimneys extending beyond a certain height (frequently 5') above the roof may require braces (check the chimney instructions for details)

Finalizing the Installation

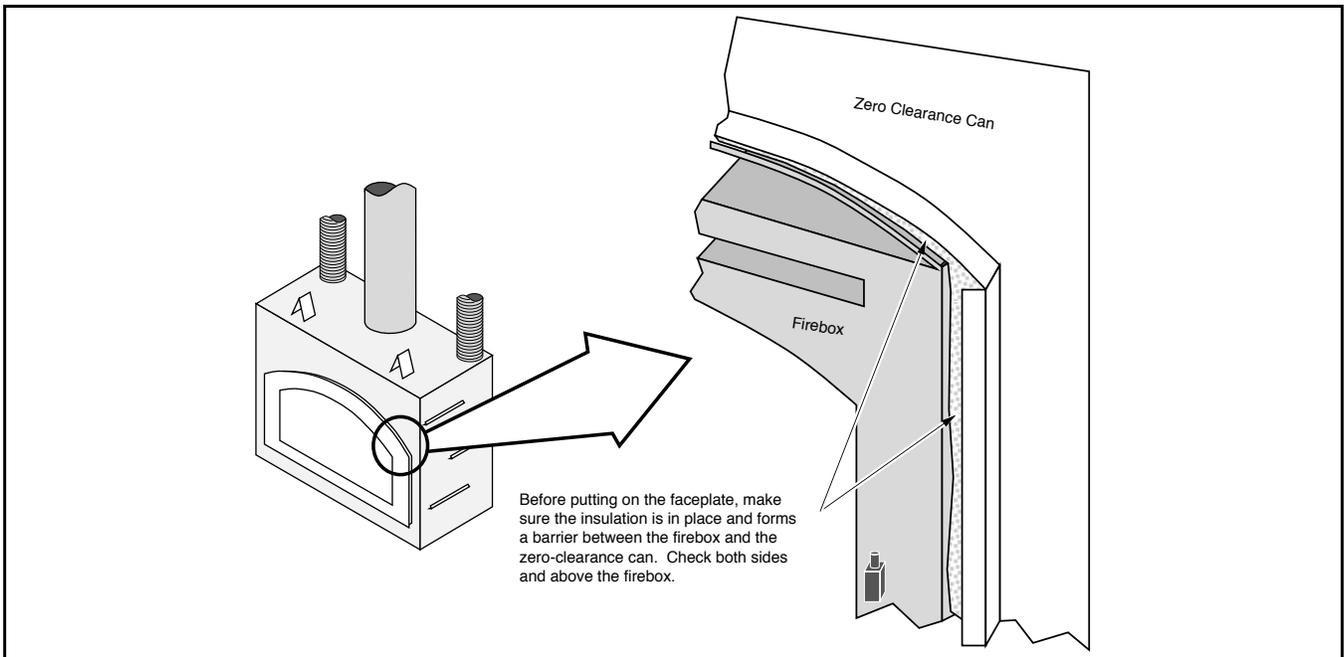
- ! **ACID WASH WARNING:** Before installing the faceplate, make sure any masonry that has been treated with acid wash has been properly neutralized (this is used primarily with brick faces). Acid wash (muriatic acid) is used to remove excess mortar. If not properly neutralized with an ammonia solution, the gold face may develop a permanent tarnish when the acid evaporates over time.
- ! **WOOD SCRAP WARNING:** Never burn wood scraps in the fireplace. Treated wood breaks down the catalyst inside the fireplace, decreasing efficiency and increasing emissions.
- 1 Remove the set-up face using a phillips screwdriver included with the faceplate.



- 2 Make sure the firebrick is properly in place.
- 3 Install the log retainer using the included 1/8" allen wrench.
- 4 Install the baffle, grate, and log retainer.

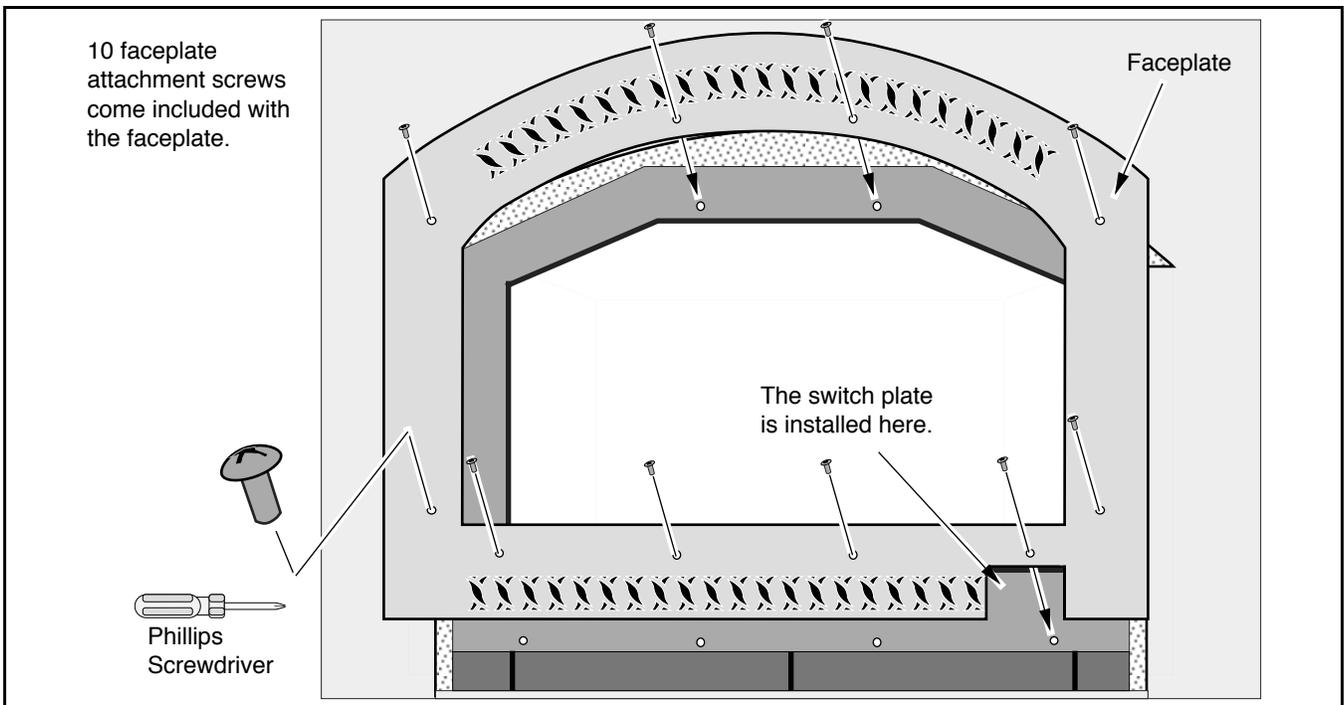


- 5 Make sure the insulation between the firebox and fireplace can is still in place

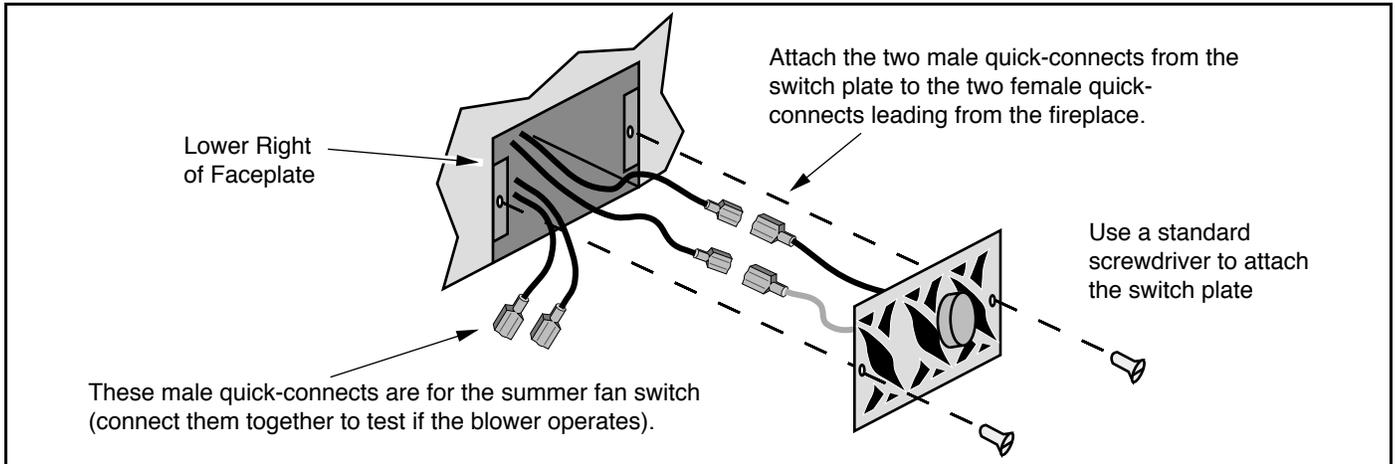


- 6 If installing a catalyst temperature meter, do so now (see the instructions included with the temperature meter).
- 7 The faceplate is packaged with the faceplate attachment screws. Use a phillips screwdriver to attach the faceplate.

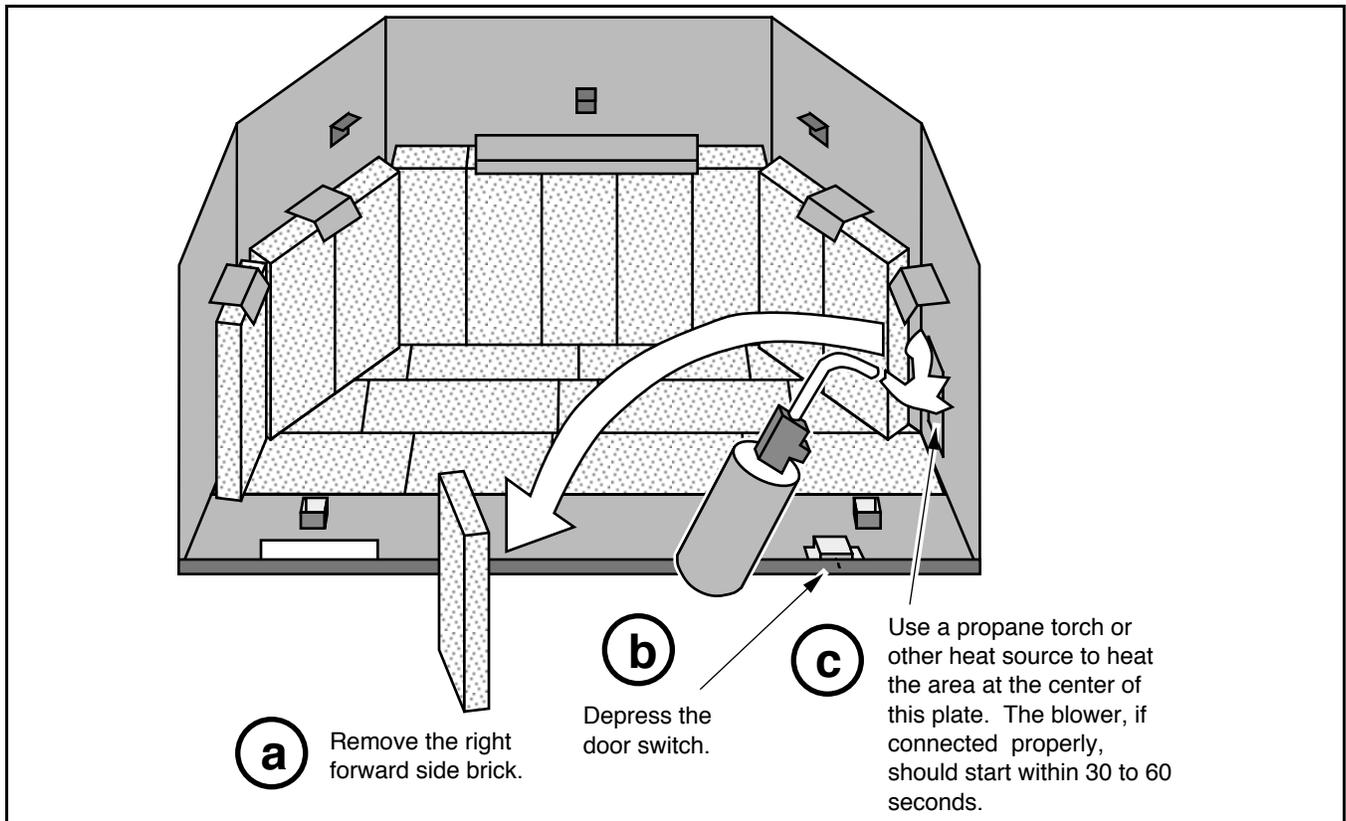
NOTE: do not pinch any of the wires in the lower right between the faceplate and the fireplace.



- 8 Attach the two male quick-connects from the switch plate to the two female quick-connects leading from the fireplace. If the optional summer fan switch is being used, connect the other two quick connects, otherwise tuck the two male quick-connects leading from the fireplace into the cavity behind the faceplate. Attach the switch plate to the faceplate using a standard screwdriver (NOTE: the attachment screws are threaded into the faceplate).
- + Blower operation may be checked by jumping the two male quick-connects leading from the fireplace (BE CAREFUL - THIS CIRCUIT IS ACTIVE). Make sure the door is closed.

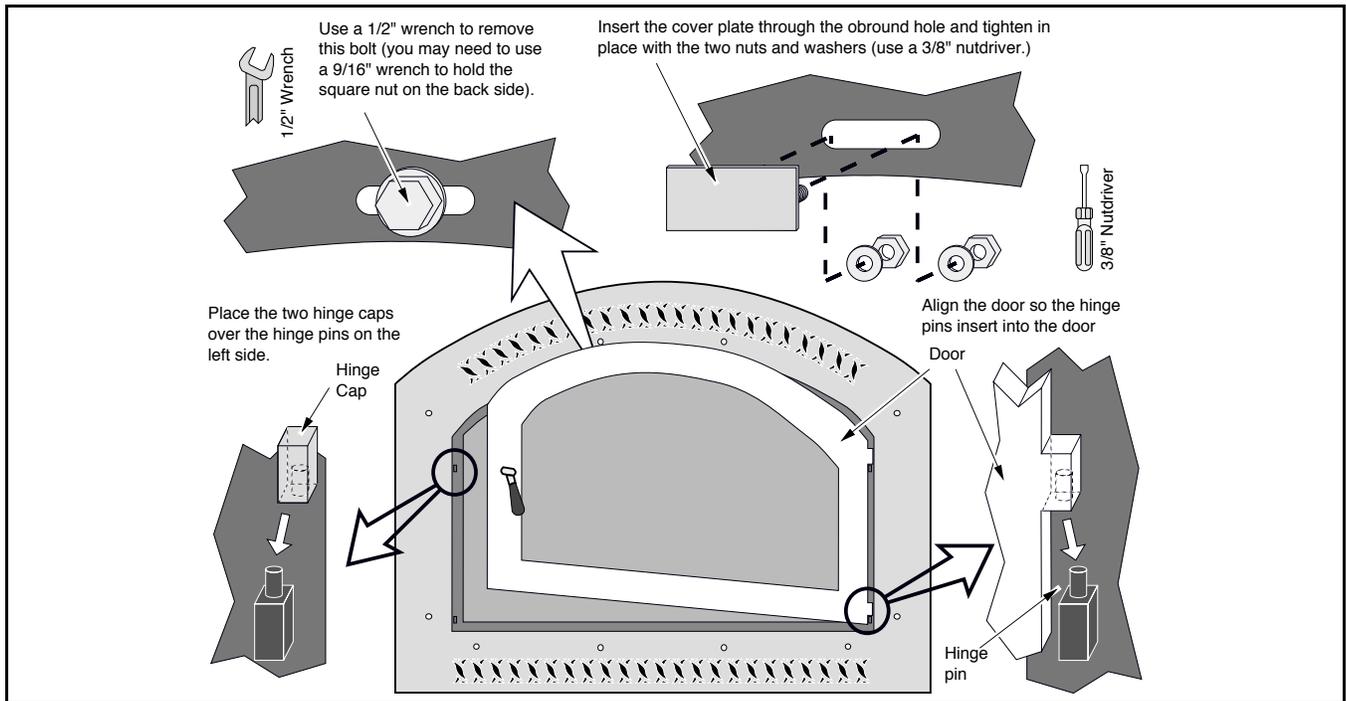


- 9 Test the blower circuit by following the directions below..

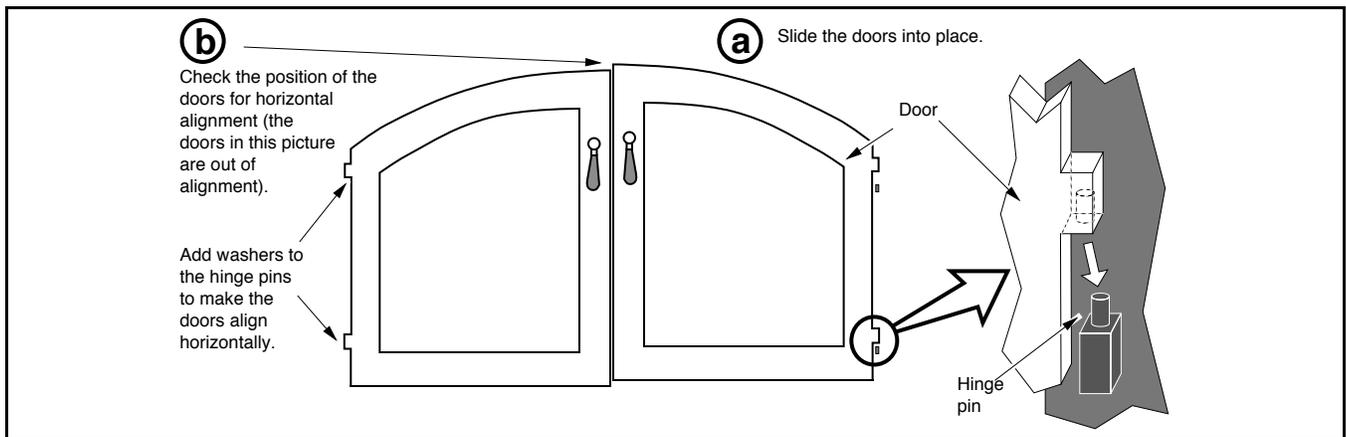


10 Install the door(s).

Single Door Installation



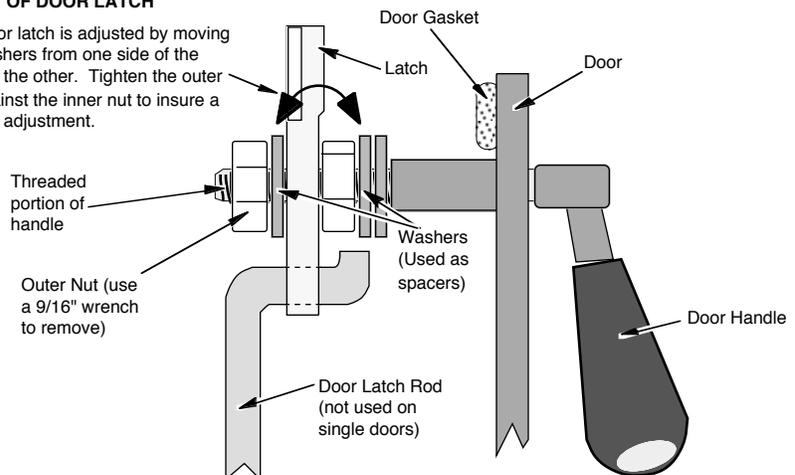
Double Door Installation



11 Adjust the door latch, if necessary to make a snug fit between the door gasket and the fireplace. Adjustments are made to the door latch by moving the washers from either side of the door latch and tightening the inner nut against the outer nut.

SIDE VIEW OF DOOR LATCH

The door latch is adjusted by moving the washers from one side of the latch to the other. Tighten the outer nut against the inner nut to insure a precise adjustment.



The listing label is shown below. It can be found on the base of the fireplace behind the faceplate.

Warrnock Hersey



Fireplace Xtordinaire

LISTED FACTORY BUILT FIREPLACE

TESTED TO: UL-127, UL-1482

SERIAL NO. **WH-**

MODEL NO. 36 ELITE-ZC

REPORT NO. 1127 (FEBRUARY 1994)

INSTALL AND USE ONLY IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION AND OWNER'S MANUAL. CONTACT LOCAL BUILDING OR FIRE OFFICIALS ABOUT RESTRICTIONS AND INSTALLATION INSPECTION IN YOUR AREA. DO NOT CONNECT THIS UNIT TO A CHIMNEY SERVING ANOTHER APPLIANCE.

MANUFACTURE DATE:

<input type="checkbox"/> 1995	<input type="checkbox"/> Jan.	<input type="checkbox"/> Apr.	<input type="checkbox"/> Jul.	<input type="checkbox"/> Oct.
<input type="checkbox"/> 1996	<input type="checkbox"/> Feb.	<input type="checkbox"/> May	<input type="checkbox"/> Aug.	<input type="checkbox"/> Nov.
<input type="checkbox"/> 1997	<input type="checkbox"/> Mar.	<input type="checkbox"/> Jun.	<input type="checkbox"/> Sep.	<input type="checkbox"/> Dec.

MADE IN THE U.S.A. BY:



Travis Industries, Inc.

10850 117th Pl. N.E. Kirkland, WA 98033

COMPONENTS REQUIRED FOR INSTALLATION:

- TWO COOLING AIR DUCTS (see installation manual)
- ONE OF THE FOLLOWING LISTED FIREPLACE CHIMNEY SYSTEMS: (complete with components as specified in the installation manual)
 - FBI MODEL 8 HT MAJESTIC CFB SERIES
 - SUPERIOR MODEL TF-8 MARCO MODEL SERIES 8D
 - CONVECTION FAN SYSTEM (see installation manual) THERCO MODEL 82 SERIES

CHIMNEY REQUIREMENTS (see installation manual):

MINIMUM CHIMNEY HEIGHT	15 Feet
MAXIMUM CHIMNEY HEIGHT	35 Feet
MAXIMUM OFFSET LENGTH WITH 1 OFFSET IN CHIMNEY	8 Feet
MAXIMUM OFFSET LENGTH WITH 2 OFFSETS IN CHIMNEY	1 Feet (per offset)
MAXIMUM OFFSET ANGLE	30
MAXIMUM NUMBER OF ELBOWS	4

WARNING:

- Operate with feed doors closed. Open to feed fire only
- Transport ashes in an air-tight non-combustible container
- For use with cord wood only
- Not for use in a Mobile Home
- Replace glass with 5 mm Neoceram

MINIMUM CLEARANCES TO COMBUSTIBLES:

SIDES AND BACK	0	TO STAND-OFFS
HEADER	0	TO STAND-OFFS
CHIMNEY	2	AT FIRST FLOOR CEILING AND ABOVE
		IN AREA ABOVE FIREPLACE MAINTAIN 5' TO BACK, 4'-1/2' TO FRONT AND 18'-1/2' CLEARANCE TO SIDES OF VERTICAL CHIMNEY
MANTEL	23	TO EDGE OF FACEPLATE
TOP FACING	12	TO EDGE OF FACEPLATE
SIDE FACING	2-1/2	TO EDGE OF FACEPLATE
ADJACENT SIDEWALL	18	TO EDGE OF FACEPLATE

U.S. ENVIRONMENTAL PROTECTION AGENCY

Certified to comply with July, 1990 particulate emission standards.

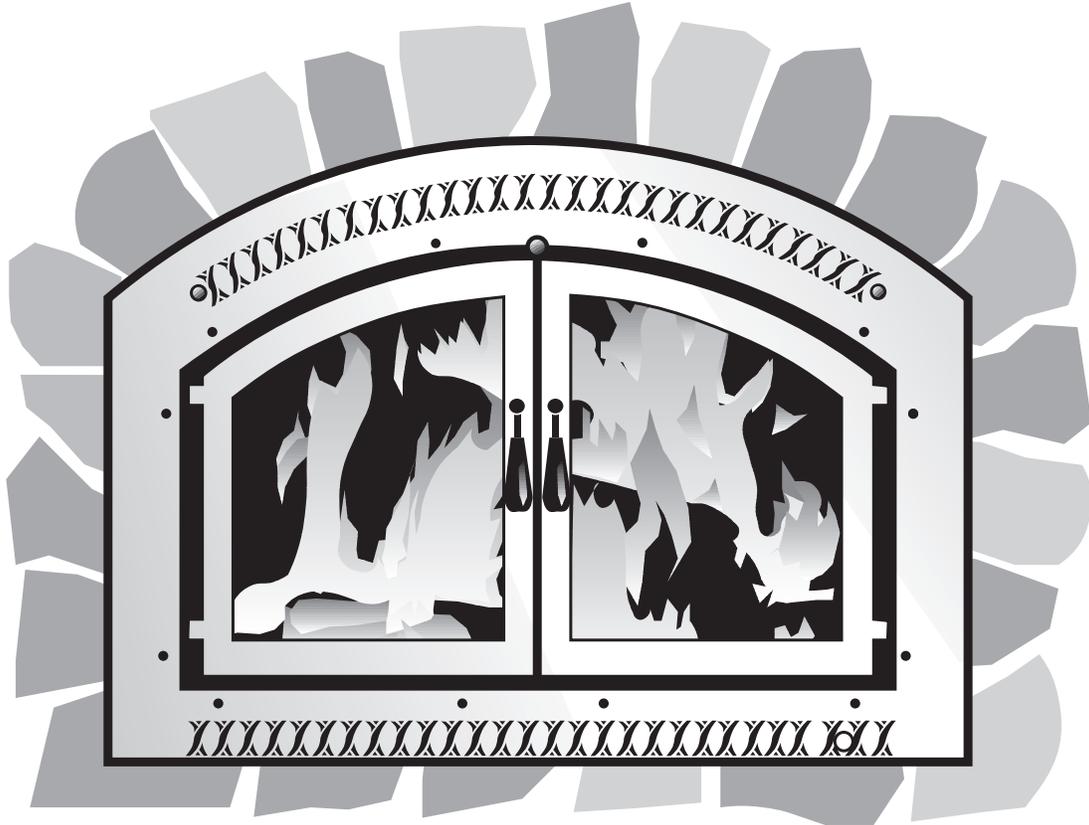
This wood heater contains a catalytic combustor which needs periodic inspection and replacement for proper operation. Consult the owner's manual for further information. It is against the law to operate this wood heater in a manner inconsistent with operating instructions in the owner's manual or if the catalytic element is deactivated or removed.

DO NOT REMOVE THIS LABEL

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FIREPLACE XTROORDINAIR™



36-Elite Owner's Manual

- February, 2000 -

SAFETY NOTICE:

If this appliance is not properly installed, a house fire may result. For your safety, follow the installation directions. Contact local building or fire officials about restrictions and installation inspection requirements in your area.

- Operation
- Maintenance
- Important Information

Part # 93508091
\$10.00

Warnock Hersey
 **Listed**
(UL.127, UL.1482)

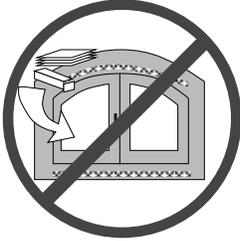
Safety Precautions



- This fireplace must be installed by a qualified installer. Installation instructions are shipped inside the fireplace and must be strictly adhered to.



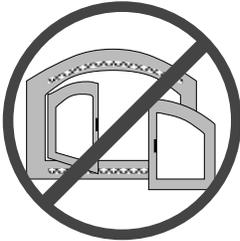
- Contact your local building officials to obtain a permit and information on installation restrictions or inspection requirements in your area. Notify your insurance company of this fireplace.



- This fireplace is designed and listed for cord wood only. Burning of any other material will void the warranty and listing and may create a fire hazard.



- Do not store gasoline or other flammables near the fireplace. Do not use gasoline or other flammable liquids to start or invigorate a fire.



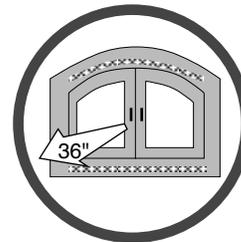
- The door(s) must be closed and latched during operation. Open the door(s) only when re-loading the fireplace or conducting maintenance. This prevents smoke, embers from entering the room.



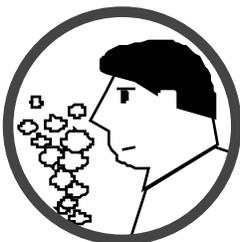
- Do not touch the hot surfaces of the fireplace. Educate all children of the danger of a high-temperature fireplace. Young children should be supervised when they are in the same room as the fireplace.



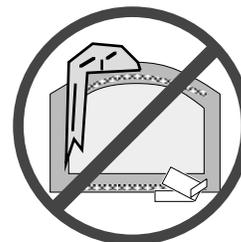
- Ashes must be disposed of in a metal container with a tight fitting lid. Place the container on a non-combustible surface until the ashes have fully cooled before final disposal.



- Keep all furniture or other combustible items at least 36" away from the front of the fireplace (this includes drapes or doors that may swing within 36" of the front of fireplace).



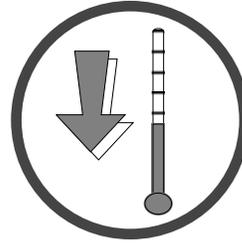
- If you smell smoke, see the section "Smoke Smell in Home" on page 13 of this manual for a remedy.



- Do not place clothing or other flammable items on or near the fireplace.
- Never block free airflow through the vents.



- Do not repair, alter, or replace any part of the fireplace and chimney unless instructions are given in this manual. All other work must be done by a qualified service person.



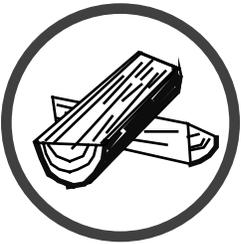
- Allow the fireplace to cool before carrying out any maintenance or cleaning.



- The chimney must be inspected twice a year for creosote build-up or chimney damage. Creosote build-up must be removed and damage fixed prior to using the fireplace.



- Do not throw this manual away. This manual has important operating and maintenance instructions that you will need at a later time. Always follow the instructions in this manual.



- This fireplace was designed to burn solid wood fuel only (cord wood). Never use treated wood, wax logs, coal, garbage, or other materials. These materials will void the safety listing and may damage the combustor.



- **Travis Industries, Inc. grants no warranty, implied or stated, for the installation or maintenance of your fireplace, and assumes no responsibility of any consequential damage(s).**

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Features:

- Maximum Log Length of 24"
- Large firebox capacity - 3.7 cu. ft.
- Long burn time - from 8 to 10 Hours
- Large glass doors for maximum visibility
- Firebrick lining for firebox protection
- 388 CFM blower for convection heat and outside combustion air
- Thermostat for automatic control of the blower

Heating Specifications

Approximate Heating Capacity (Will vary with the home's floor plan, insulation, and outside temperature.)	up to 2,500 Square Feet
Maximum Burning Time	Up to 10 Hours
BTU Output per Hour (Cord Wood Method)	10,300 to 66,000

Electrical Specifications:

The blower on "HIGH" draws 1.1 Amps on 120 Volts A.C. (approximately 130 watts).

Packing List

Shipped with the Fireplace:

- Installation Manual with Catalyst Warranty Card
- Grate
- Baffle
- Blower Assembly
- Ember Strip
- Log Retainer (includes allen wrench & instructions)
- Flex Duct w/ start collar – 3' Length, 6" Dia (For Blower)
- Two 12' Flex Ducts, 6" Diameter (For Cooling Vents)
- Two Vent Hoods (For Cooling Vents)
- Two Vent Hood Storm Collars (For Cooling Vents)

Shipped with the Faceplate:

- Faceplate (two switch plate screws are attached)
- Switch Plate (includes blower rheostat)
- 10 Faceplate Screws

Shipped with the Door(s):

- Owner's Manual
- Installation Hardware Pack
- Pair of Gloves
- Efficiency and Registration Cards
- Touch-up Paint

EPA Compliance:

This heater meets EPA Phase II requirements (2.5 grams per hour)

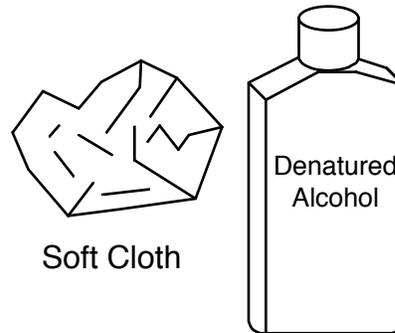
Safety Notice:

- **If this appliance is not properly installed, a house fire may result. For your safety, follow the installation directions. Contact local building or fire officials about restrictions and installation inspection requirements in your area.**
- **Read and follow all of the warnings on pages 2 and 3 of this manual.**

Before Your First Fire

Clean Any Gold Surfaces

If you have an optional gold face, clean the surface prior to starting the fireplace. Any marks left on the gold may become etched-in by the heat of the fireplace. Use denatured alcohol and a soft cloth to clean.



Verify the Installation

Before starting the fireplace, verify that the fireplace is properly installed and all of the requirements in the **36 Elite-ZC Installation Manual** have been followed.

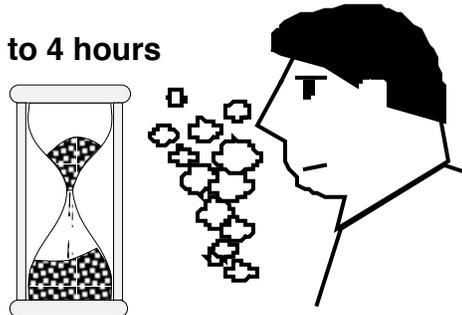
Keep all flammables 36" away from the front of the fireplace (drapes, furniture, clothing, etc.).

Do not use a fireplace insert or other products not specified for use in this fireplace.

Curing the Paint

This heater uses a heat-activated paint that will emit some fumes while starting the first fire. Open doors and windows to the room to vent these fumes. This typically lasts two to four hours. You may also notice oil burning off of the interior of the heater. This rust-stopping agent will soon dissipate.

2 to 4 hours



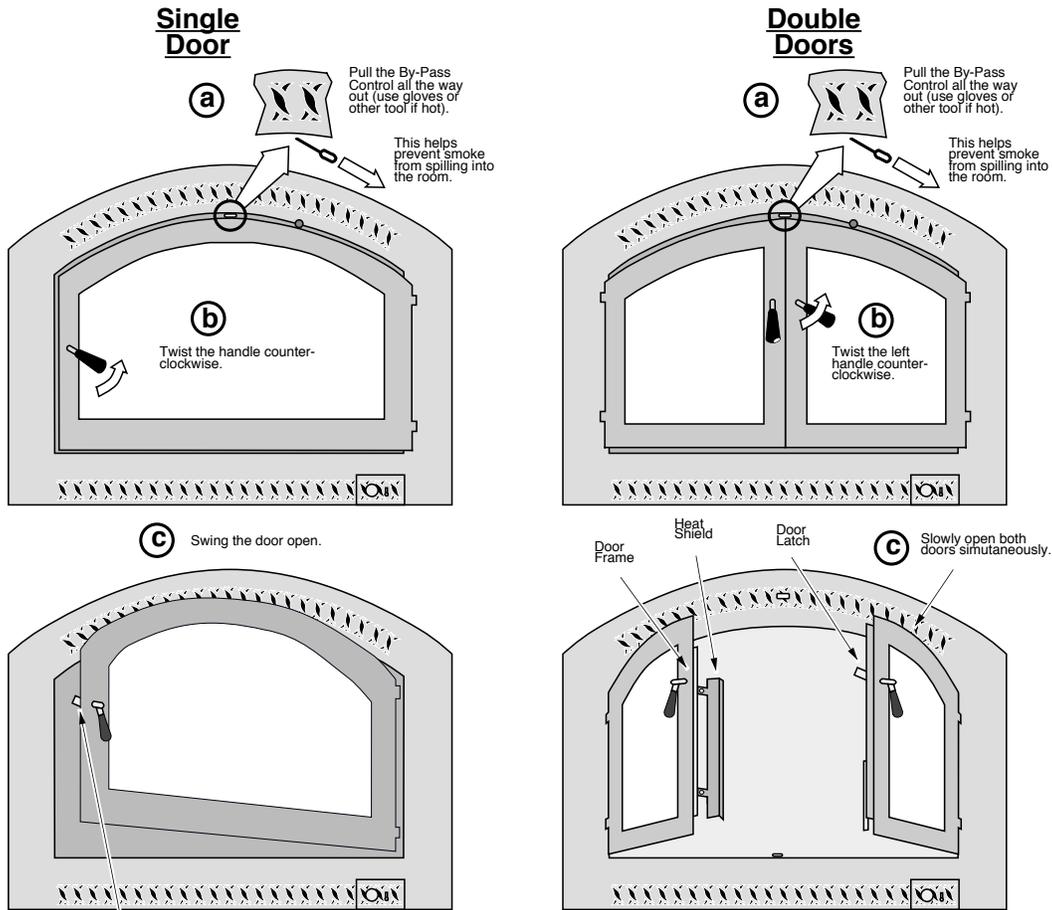
Over-Firing the Fireplace

This fireplace was designed to operate at a high temperature. But due to differences in vent configuration, fuel, and draft, this appliance can be operated at an excessive temperature. If the area directly behind the faceplate or other area starts to glow red, you are over-firing the fireplace. Shut the air control down and allow the fireplace to cool before proceeding.

Acid Wash

Some installations utilize a masonry facing or hearth. This masonry is often cleaned with muriatic acid. This acid may damage gold finish once the fireplace reaches temperature. Verify with your mason that all masonry is fully neutralized using ammonia water or other alkaline.

Opening the Door(s)



Closing the Door

Make sure the handle is rotated up to prevent the door latch from striking the face. This will prevent damage to the face.

Closing the Door

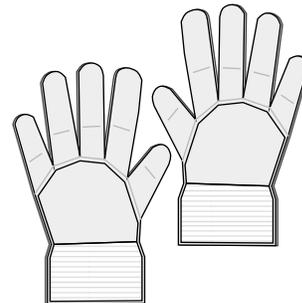
Close both doors simultaneously. Make sure the door latch fits between the heat shield and door frame of the left door.

Warning: When closing the doors, make sure the door latch does not strike the front of the left side door. This will damage the finish on the doors.

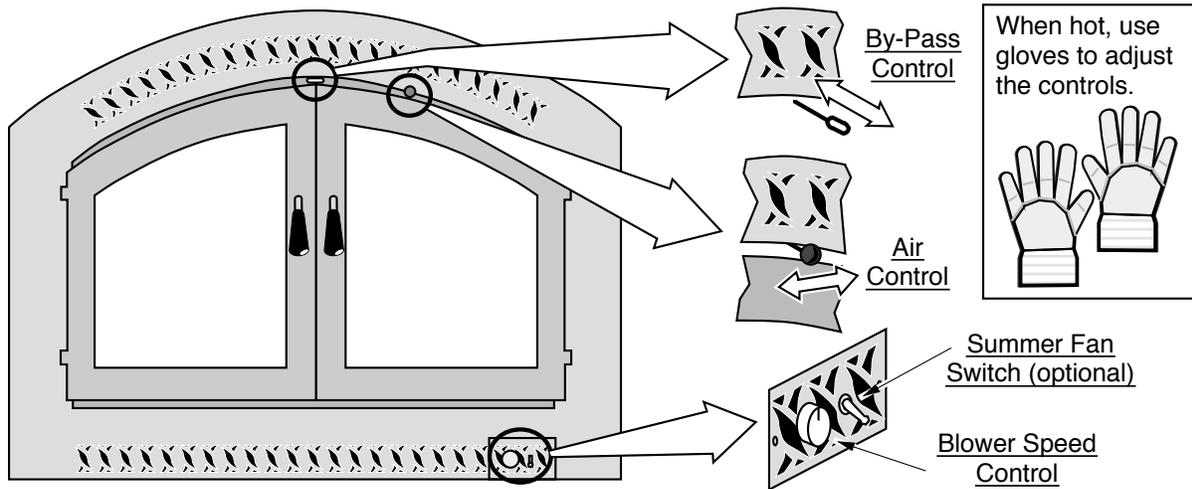
Opening the Doors while the Fireplace is Hot

Warning: Open the by-pass prior to opening the doors. This will help prevent smoke from entering the room. Also, open the doors slowly, to allow airflow inside the firebox to stabilize.

Warning: The door handles becomes hot during operation - use gloves if necessary.



Location of Controls



Starting a Fire

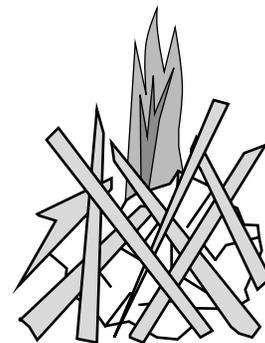
Since the dawn of time man has debated the best way to start a fire. Some use the boy-scout "tee-pee", some prefer the "tic-tac-toe" stack. Either way, review the hints and warnings below to ensure proper fire starting.

- Make sure the by-pass is open while starting a fire (leave it open for the first 15 minutes).



Make sure the By-Pass is all the way out.

- Make sure the air control is open (all the way to the left). If additional air is needed, open the doors 1/4" during the first five minutes of start-up.
- If the smoke does not pass up the chimney, ball up one sheet of newspaper, place it in the center of the grate and light it. This should start the chimney drafting (this eliminates "cold air blockage").
- **Never** use gasoline, gasoline-type lantern fuel, kerosene, charcoal lighter fluid, or similar liquids to start or "freshen up" a fire in this fireplace. Keep all such liquids well away from the fireplace while it is in use.
- If using a firestarter, use only products specifically designed for fireplaces - follow the manufacturer's instructions carefully.
- Use plenty of kindling to ensure the fireplace reaches a proper temperature. Once the kindling is burning rapidly, place a few larger pieces of wood onto the fire.

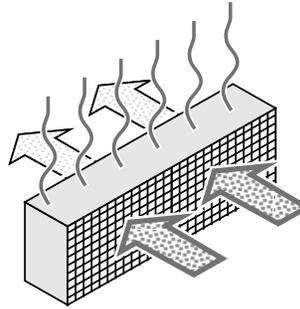


Maintaining Catalytic Burn-Off

This fireplace uses a catalytic combustor to increase heat transfer to the room and reduce emissions.

The catalytic combustor takes dirty smoke and turns it into extra heat and cleaner emissions.

NOTE: If the combustor is engaged (bypass closed) when the fireplace is still cool, it will not work, leading to dirty smoke, no extra heat, and a dirtier combustor.



Warning: The bypass control becomes hot during operation - use gloves or a tool to prevent burns.

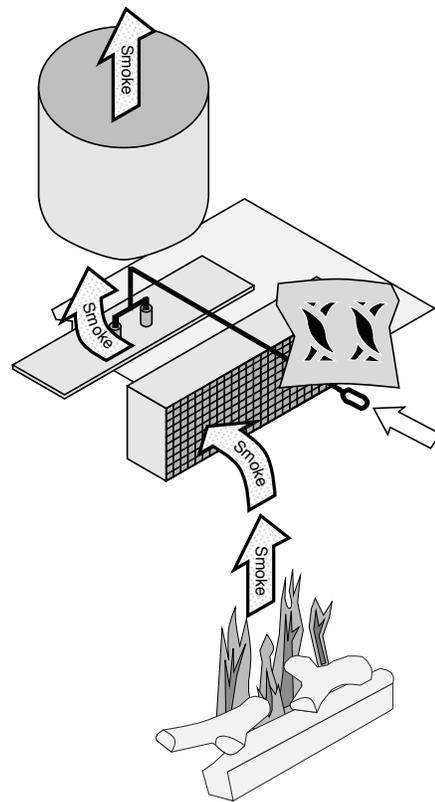
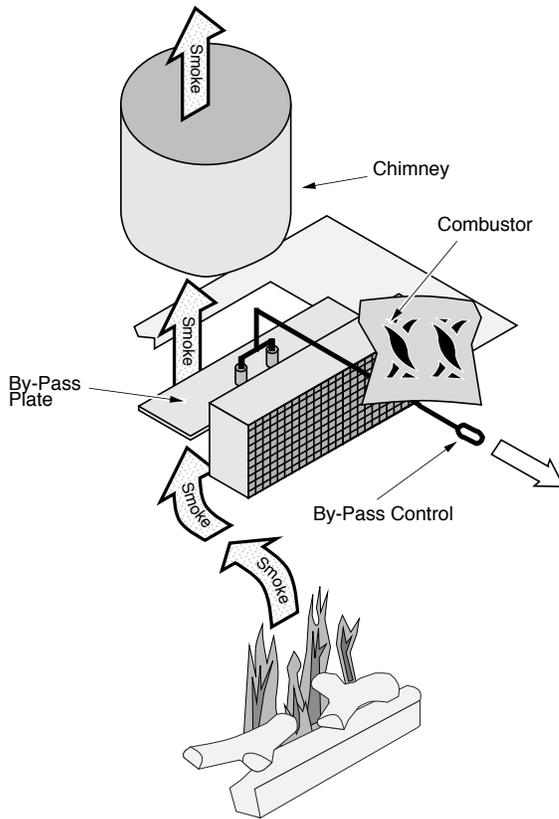
Follow the directions below to utilize the combustor to its fullest potential.

- Keep the by-pass open (pulled out) until the fireplace becomes hot (approximately 15 to 30 minutes).
- Close the by-pass (push in) when the fireplace is hot.
- Keep the by-pass closed (pushed in) while the fireplace is operating, except when re-loading.

Hint: The combustor can be viewed through the glass from below. You will notice the combustor glowing red when the combustor is working effectively.

With the by-pass open (pulled out), the smoke passes through the by-pass and does not go through the combustor.

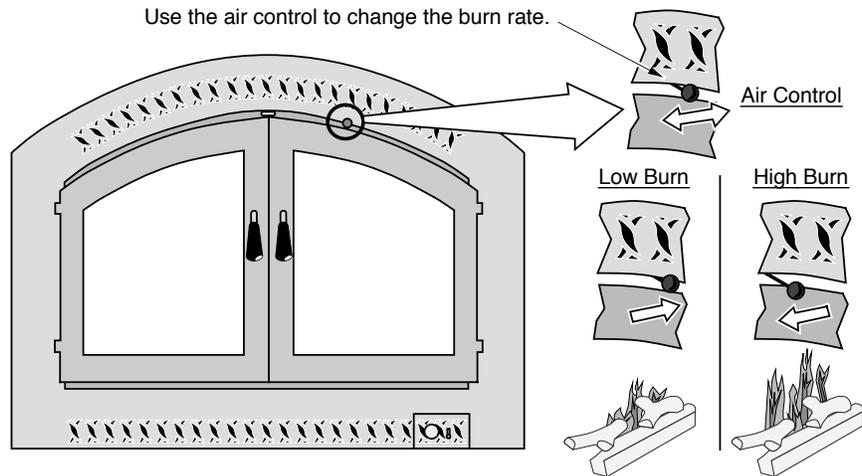
With the by-pass closed (pushed in), the smoke passes through the combustor.



- An optional combustor temperature probe is available from your dealer. It allows you to monitor the combustor temperature, which light off if the temperature is above 600° F.

Adjusting the Burn Rate

Use the air control slider to control the burn rate of the fireplace. See the illustration below for details.



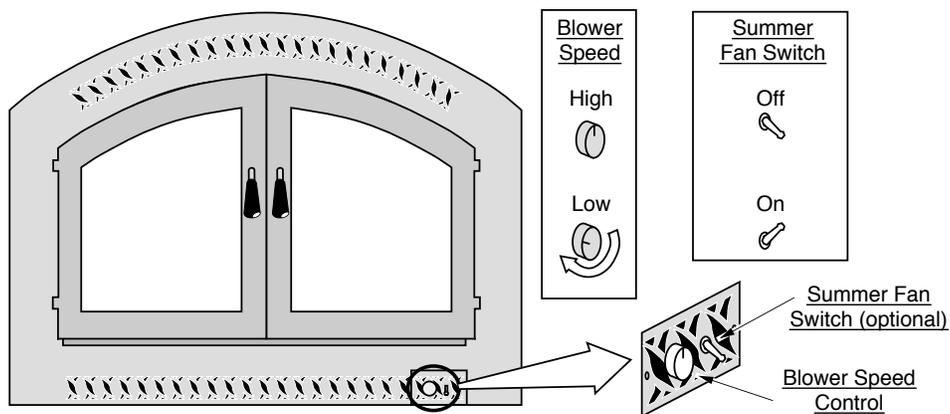
Warning: The air control becomes hot during operation - use gloves or a tool to prevent burns.

Hint: The air control may take several minutes to influence the burn rate. When making adjustments, you may wish to let the fireplace burn for 10 minutes to gauge performance.

Hint: The blower may be used to affect heat output (i.e.: to reduce heat output, turn the blower down).

Blower Operation

The blower will turn on once the fireplace is up to temperature. This is typically 15 to 30 minutes after starting the fire. Follow the directions below to alter the blower speed.



Note: The blower will shut off when the doors are opened.

Optional Summer Fan Switch

The optional summer fan switch allows the blower to be turned on even if the fireplace is cool. This allows the blower to circulate air into the home during summer months.

Re-Loading the Fireplace

Follow the directions below to minimize smoke spillage while re-loading the fireplace.

- 1 Pull the by-pass out all the way (use a glove or tool).
- 2 Move the air control to high (all the way right).
- 3 Open the door slightly. Let the airflow inside the firebox to stabilize before opening the doors fully.
- 4 Load wood onto the fire (on top of the grate).

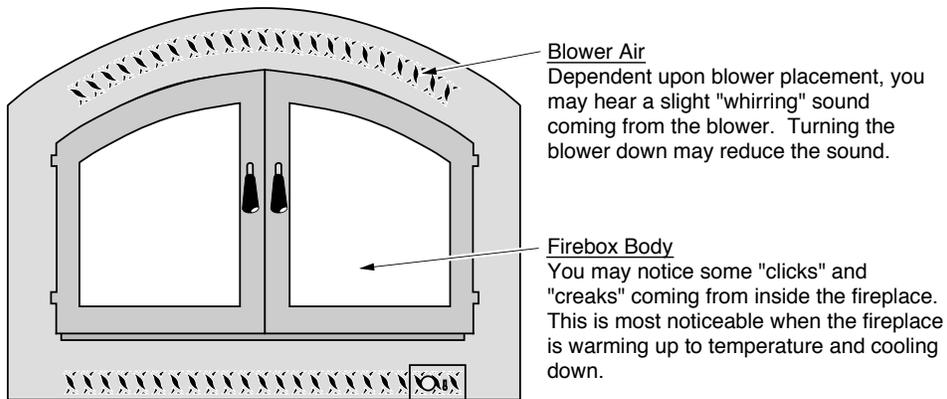
Overnight Burn

This fireplace is large enough to accommodate overnight, 10 to 12 hour burns. Follow the steps below to achieve an overnight burn.

- 1 Get the fireplace hot by opening the air control (all the way right) and letting the fireplace burn on high for 15 minutes.
- 2 Load as much wood as possible. Use large pieces if possible.
- 3 Let the fireplace burn on high for 15 minutes to keep the fireplace hot, then turn the air control to low.
- 4 In the morning the fireplace should still be hot, with embers in the coal bed. Stir the coals and load small pieces of wood to re-ignite the fire, if desired.

Note: Differences in chimney height and draft may lower overall burn times.

Normal Operating Sounds



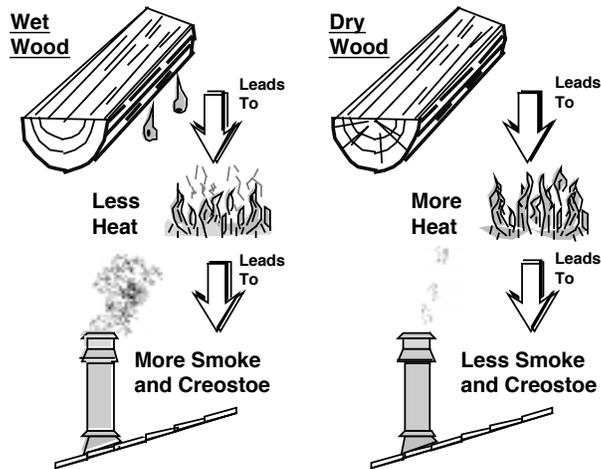
Hints for Burning

- Get the appliance hot before adjusting to low burn
- Use smaller pieces of wood during start-up and high burns to increase temperature
- Use larger pieces of wood for overnight or sustained burns
- Stack the wood tightly together to establish a longer burn
- Leave a bed of ashes (1/2" deep) to allow for longer burns
- Be considerate of neighbors & the environment: burn dry wood only
- Burn small, intense fires instead of large, slow burning fires when possible
- Learn your appliance's operating characteristics to obtain optimum performance

Selecting Wood

Dry Wood is Key

Dry wood burns hot, emits less smoke and creates less creosote.



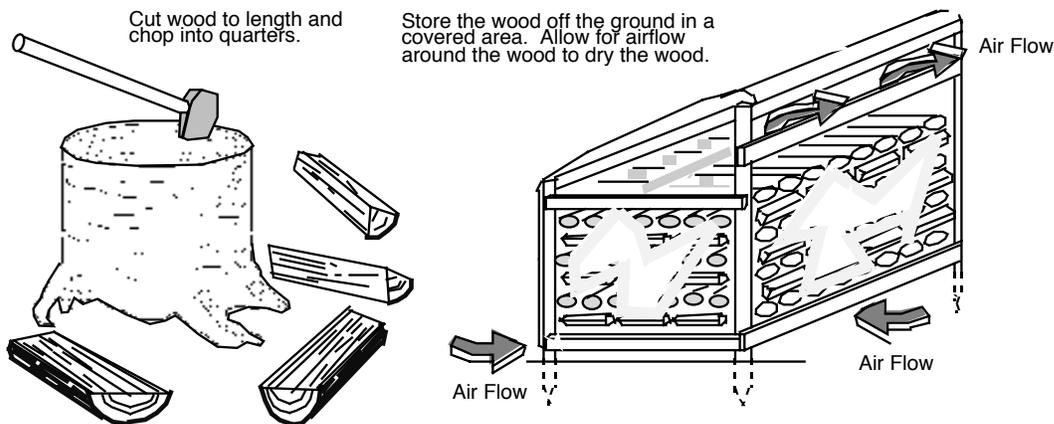
Testing Wood Moisture

Wood cut, split and stored in a dry area will be fully dry within a year. This insures dry wood. If purchasing wood for immediate use, test the wood with a moisture meter. Some experienced wood burners can measure wood moisture by knocking pieces together and listening for a clear "knock" and not a "thud".

Why Dry Wood is Key

Wet wood, when burned, must release water stored within the wood. This cools the fire, creates creosote, and hampers a complete burn. Ask any experienced wood burner and he or she will agree: dry wood is crucial to good performance.

Wood Cutting and Storage



Don't Burn Treated Wood, Wax Logs, Coal, Garbage, Etc.

This fireplace has a catalytic combustor (see page 9) designed specifically to work with emissions from cord wood. Other fuels may clog or contaminate the combustor, leading to a drastic loss in heat output, increased emissions, and damage to the combustor.

In addition, fuel other than cord wood may burn excessively hot, leading to a serious fire hazard.

Troubleshooting

Problem	Possible Cause
Smoke Enters Room During Start-Up	<ul style="list-style-type: none"> • Cold Air Blockage - burn a piece of newspaper to establish a draft. • By-pass is Closed - Open the by-pass by pulling the ring above the door all the way out. • Close the doors - if the flame is not getting enough air, first make sure the air control is open (all the way left). If additional air is needed, a small crack in the door is all that is needed.
Kindling Does Not Start - Fire Smolders	<ul style="list-style-type: none"> • Cold Air Blockage - burn a piece of newspaper to establish a draft. • Not enough starter paper - use additional newspaper if necessary. • By-pass is Closed - Open the by-pass by pulling the ring above the door all the way out. • Not enough air - first make sure the air control is open (all the way left). If additional air is needed, a small crack in the door is all that is needed.
Smoke Enters Room While Re-Loading	<ul style="list-style-type: none"> • By-Pass is Closed - Open the by-pass (the ring above the doors) using gloves or a tool before opening the door. • Insufficient Draft - Chimney height and outside conditions can negatively affect draft. In these cases a small amount of smoke may enter the home. Adding more pipe or a draft-inducing cap may help.
Fireplace Does Not Burn Hot Enough	<ul style="list-style-type: none"> • Wood is Wet - see the section "Selecting Wood" on page 12 for details on wood. • Insufficient Draft - Chimney height and outside conditions can negatively affect draft. In these cases the fire may burn slowly. Adding more pipe or a draft-inducing cap may help. • Air Control is Not Wide Open - Make sure the air control is all the way to the left. Slide the control back and forth rapidly to insure the control is not stuck.
Blower Does Not Run	<ul style="list-style-type: none"> • Fireplace is Not Up to Temperature - This is normal. The blower will come on when the fireplace is hot - usually 15 to 30 minutes. • Electricity is Cut to the Blower - Check the household breaker or fuse to make sure it is operable.
Faceplate is Cold	<ul style="list-style-type: none"> • This is Normal - The air leading into the firebox comes from the exterior. In some cases this air comes into the firebox and exits up the chimney. This will not damage the fireplace nor cool the home much.
Fireplace Does Not Burn Overnight	<ul style="list-style-type: none"> • The doors are not sealing - See the section "Check the Door Seal, Adjust if Necessary" on page 16 for details.

Daily Maintenance (while fireplace is in use)

Check Ash, Remove if Necessary

Ash can build up inside the firebox without affecting performance. Generally, remove ash once it has built up over 1" (or more often if desired). Follow the directions below to remove ash.

- 1 Let the fireplace cool completely (at least two hours after the last coal has extinguished).
- 2 Place a cloth or cardboard protector over the hearth to catch ash and protect against scratching.
- 3 Open the doors. Remove the grate and place it on the protector.
- 4 Scoop the ash into an air-tight, metal container. Place a lid over the container and take outside. Store the container away from the structure to ensure the ashes are entirely cold. Then dispose the ashes.



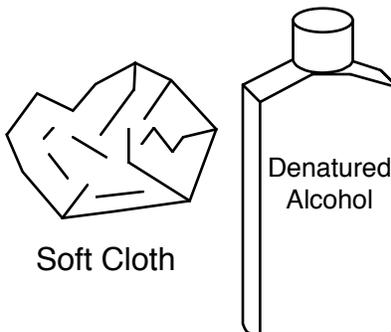
Warning: Improperly disposed ashes lead to fires. Hot ashes placed in cardboard boxes, dumped in back yards, or stored in garages, are recipes for disaster.

Note: Wood-burning fireplaces are inherently dirty. During cleaning have a vacuum ready to catch spilled ash (make sure ash is entirely extinguished).

Note: There are vacuum cleaners specifically made to remove ash (even if the ash is warm). Contact your Fireplace Xtordinary dealer for details.

Clean any Gold Surfaces if Necessary

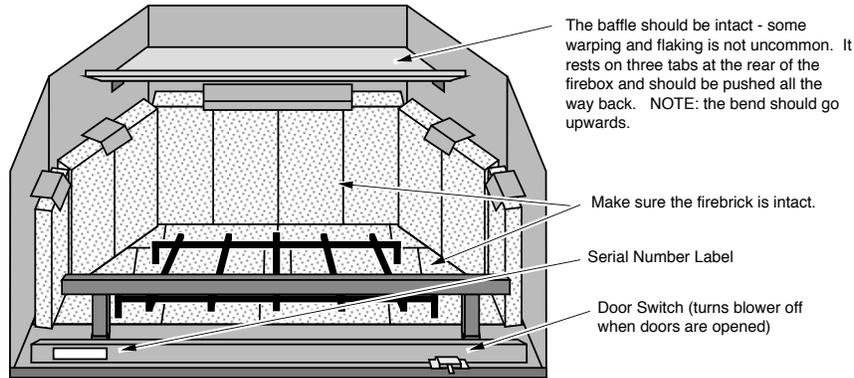
With the fireplace cool, clean any gold surfaces. Any marks left on the gold may become etched-in by the heat of the fireplace. Use denatured alcohol and a soft cloth to clean.



Twice Yearly Maintenance

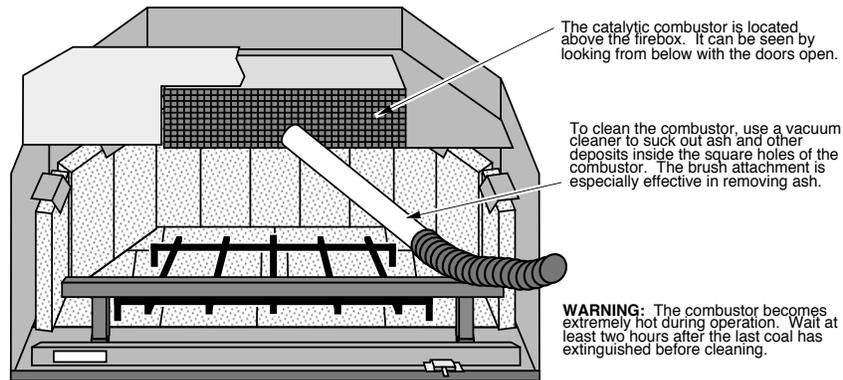
Check Firebrick, Baffle

With the fireplace completely cool, remove ash from the firebox (see the instructions on the previous page) and check the firebrick and baffle.



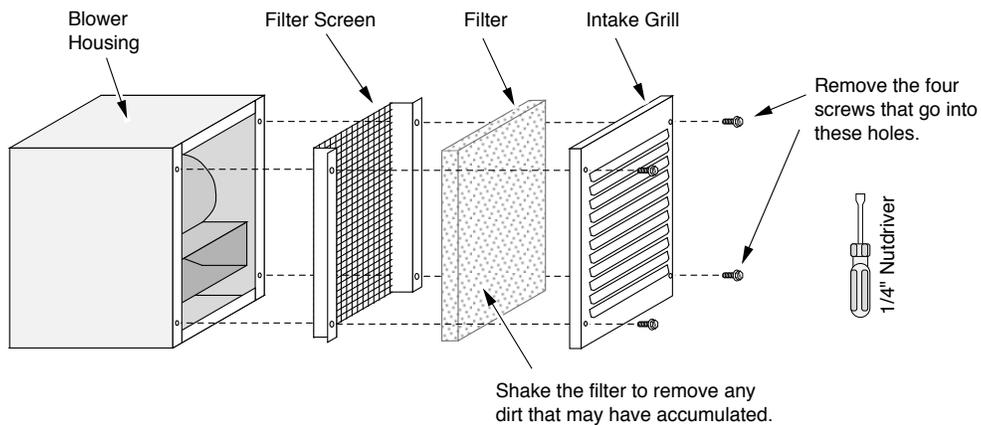
Clean the Combustor

With the fireplace completely cool (at least two hours after the last coal has extinguished), use a vacuum cleaner to draw all ash from the catalytic combustor (see the illustration below).



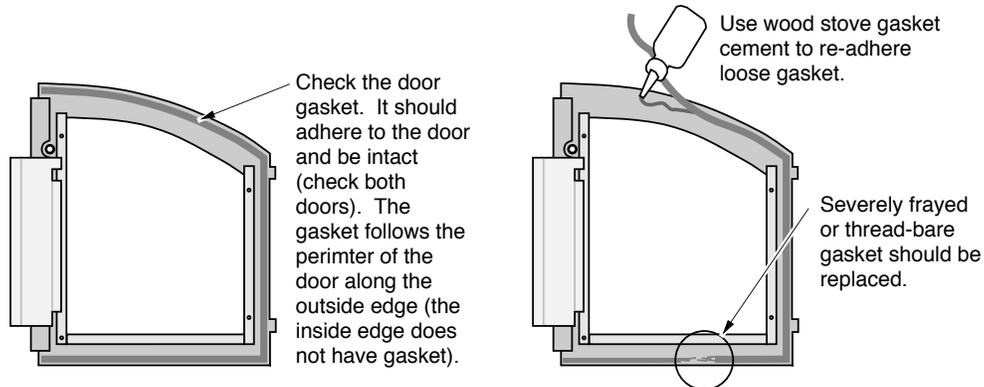
Clean the Blower Filter

The remote blower has a removable cover to allow for cleaning of the filter. This filter can be removed and washed to clean dust and debris. See the directions to the right to remove the filter.



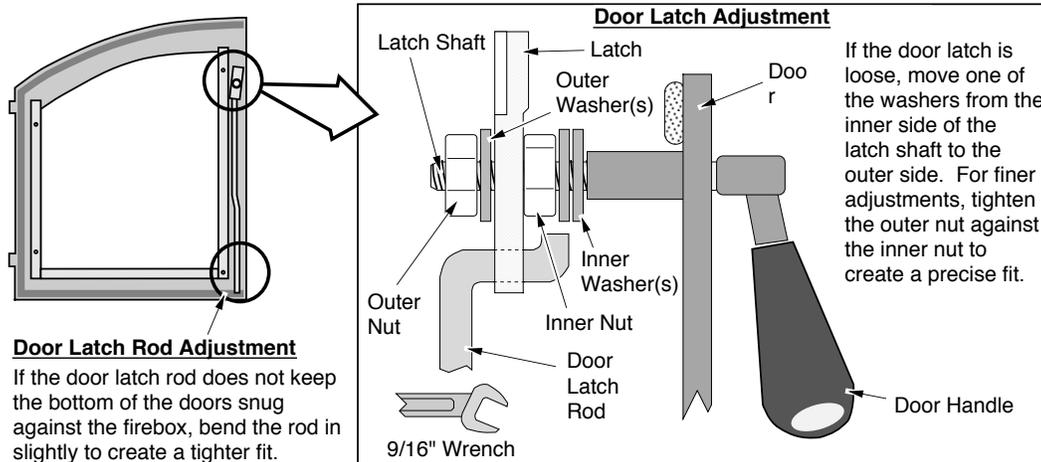
Check Door Seal, Adjust if Necessary

The door latch and door gasket work in conjunction to seal the firebox. If the doors do not seal, air will leak into the firebox and cause the fire to burn too fast. This reduces the ability to burn the fireplace overnight or precisely adjust the burn rate. Follow the directions below to check the door gasket.



Follow the directions below to check the door latch.

When closing the doors, the handle should pull the doors in and create a snug fit. If it doesn't check the following two items.



Door Latch Rod Adjustment

If the door latch rod does not keep the bottom of the doors snug against the firebox, bend the rod in slightly to create a tighter fit.

Check Chimney for Creosote Build-Up

Remove the chimney cap and carefully inspect for creosote build-up over the entire length of chimney. If creosote build-up is over 1/4", the chimney must be thoroughly cleaned. Failure to clean the chimney may lead to a fire.

Hint: Chimney cleaning is a very dirty, complicated, and dangerous task. We strongly recommend you have a professional chimney sweep conduct this service.

Warning: Chimney fires are created by excessive creosote build-up. To prevent this dangerous situation, have your chimney inspected twice per year minimum.

Replacement Parts List

Title	Part #
Air Control Slider Bar, FPX 36 Elite	91001600
Baffle Plate, Firebox Back, FPX 36 Elite	98500721
Baffle, Rear, Catalytic, FPX 36 Elite	91001602
Brick, Box of 8 Bricks	99900102
Brick, Single Piece, Whole or Cut	99900126
Bricks, FPX, Cut Brick Set for FPX 36 Elite	99900105
Bypass Assembly and Catalytic Holder, FPX 36 Elite	91001601
Bypass Pull Ring, Cast Steel	98900336
Bypass Rod Assembly, FPX 36 Elite	91001604
Bypass Slider, FPX 36 Elite	91001603
Catalytic Combustor, FPX 36 Elite and 44 Elite	98500761
Catalytic Combustor Gasket, FPX, 36 Elite	91001612
Catalytic Temperature Meter, FPX Woodburning Fireplaces	98500763
Door Gasket, FPX Wood Fireplace	98500717
Door Handle, Black Phenolic, FPX, (One Handle)	91001605
Door Hinge Replacement Kit, FPX 44 & 36 Fireplaces	98500714
Door Latch Assembly, Right Side of Double Door, FPX 36A & 36 Elite	98500712
Door, Single, Black, Complete Assembly, FPX 36 Elite	98500458
Door, Single, Gold, Complete Assembly, FPX 36 Elite	98500457
Electrical Wiring Harness, FPX Wood, Thermodisc in Firebox Wall	98500757
Fan, Convection, FPX, Without Mounting Box	98500780
Fan, FPX Convection, Complete Assembly with Mounting Box & Grill	98500785
Fan Switch, FPX, Auto Door Shut-off	98500759
Filter Replacement for FPX Fan	98500788
Glass, Double Door, Clear (One side), FPX 36A & 36 Elite	98500730
Glass, Etched Floral Design, Double Door, FPX 36A & 36 Elite	98500751
Glass Gasket for FPX 36A & 36 Elite Doors	98500731
Glass Gasket, Lopi, Wood & Pellet Stoves	99900405
Glass, Single Door, Clear, FPX 36 Elite	98500745
Grate, Firewood, FPX Wood Burning Fireplaces	98500738
Knob, Fan Control, Solid Brass	98500782
Log Retainer, FPX Woodburning Fireplaces.	98500739
Rheostat Fan Control with Black Plate	98500786
Rheostat Fan Control, with Gold Plate	98500784
Rheostat, Fan, FPX & Pellet, No Off Position	98500787
Snap Disc, FPX Convection Blower (Firebox Side Location) with Plate	91001634
Snap Disc Gasket, FPX, for Firebox Mounted Fan Snap Disc	91001635
Summer Switch Option, Black, For FPX Convection Fan	98500601
Summer Switch Option, Gold, For FPX Convection Fan	98500600
Template, Installation, Arched for FPX 36 A & 36 Elite	98500690
Windshield for FPX Blower	98500778

Catalytic Combustor Replacement Information

The catalytic combustor (part # 835054 9494) supplied with this appliance is a manufactured by Corning, Inc. Consult the combustor warranty supplied with this appliance. Warranty claims for the combustor should be addressed to:

Corning, Incorporated
 Technical Products Division
 Corning, New York 14831
 (607) 974-9000

If you have any warranty questions concerning your combustor please direct your questions to Corning, Inc. You will be given information about how to package and return your combustor.



Warrnock Hersey

Fireplace Xtordinaire

LISTED FACTORY BUILT FIREPLACE
TESTED TO: UL-127, UL-1482

MODEL NO. 36 ELITE-ZC
REPORT NO. 1127 (FEBRUARY 1994)

SERIAL NO. **WH-**

INSTALL AND USE ONLY IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION AND OWNER'S MANUAL. CONTACT LOCAL BUILDING OR FIRE OFFICIALS ABOUT RESTRICTIONS AND INSTALLATION INSPECTION IN YOUR AREA. DO NOT CONNECT THIS UNIT TO A CHIMNEY SERVING ANOTHER APPLIANCE.

MANUFACTURE DATE:

- 1995
- 1996
- 1997
- 1998
- Jan.
- Feb.
- Mar.
- Apr.
- May
- Jun.
- Jul.
- Aug.
- Sep.
- Oct.
- Nov.
- Dec.



Travis Industries, Inc.
10850 117th Pl. N.E. Kirkland, WA 98033

MADE IN THE U.S.A. BY:

COMPONENTS REQUIRED FOR INSTALLATION:

- TWO COOLING AIR DUCTS (see installation manual)
- ONE OF THE FOLLOWING LISTED FIREPLACE CHIMNEY SYSTEMS: (complete with components as specified in the installation manual)
 - FMI MODEL 8 HT
 - MARCO MODEL SERIES 8D
 - MAJESTIC CF8 SERIES
 - SUPERIOR MODEL TF-8
 - TEMCO MODEL 82 SERIES
 - CONNECTION FAN SYSTEM (see installation manual)

CHIMNEY REQUIREMENTS (see installation manual):

- MINIMUM CHIMNEY HEIGHT 15 Feet
- MAXIMUM CHIMNEY HEIGHT 33 Feet
- MAXIMUM OFFSET LENGTH WITH 1 OFFSET IN CHIMNEY 8 Feet
- MAXIMUM OFFSET LENGTH WITH 2 OFFSETS IN CHIMNEY 1 Feet (per offset)
- MAXIMUM OFFSET ANGLE 30
- MAXIMUM NUMBER OF ELBOWS 4

- WARNING:**
- Operate with feed doors closed. Open to feed fire only
 - Transport ashes in an air-tight non-combustible container
 - For use with cord wood only
 - Not for use in a Mobile Home
 - Replace glass with 5 mm Neoceram

MINIMUM CLEARANCES TO COMBUSTIBLES:

- SIDES AND BACK 0 TO STAND-OFFS
- HEADER 0 TO STAND-OFFS
- CHIMNEY 2 AT FIRST FLOOR CEILING AND ABOVE
IN AREA ABOVE FIREPLACE MAINTAIN 5" TO BACK, 4 1/2" TO FRONT
AND 18" 2" CLEARANCE TO SIDES OF VERTICAL CHIMNEY
- MANTEL 23 TO EDGE OF FACEPLATE
- TOP FACING 12 TO EDGE OF FACEPLATE
- SIDE FACING 2 1/2 TO EDGE OF FACEPLATE
- ADJACENT SIDEWALL 18 TO EDGE OF FACEPLATE

U.S. ENVIRONMENTAL PROTECTION AGENCY

Certified to comply with July, 1990 particulate emission standards.

This wood heater contains a catalytic combustor which needs periodic inspection and replacement for proper operation. Consult the owner's manual for further information. It is against the law to operate this wood heater in a manner inconsistent with operating instructions in the owner's manual or if the catalytic element is deactivated or removed.

DO NOT REMOVE THIS LABEL

To register your TRAVIS INDUSTRIES, INC. 7 Year Warranty, complete the enclosed warranty card and mail it within **ten (10)** days of the appliance purchase date to: TRAVIS INDUSTRIES, INC., 10850 117th Place N.E., Kirkland, Washington 98033. TRAVIS INDUSTRIES, INC. warrants this appliance (appliance is defined as the equipment manufactured by Travis Industries, Inc.) to be defect-free in material and workmanship to the original purchaser from the date of purchase as follows:

Years 1 & 2 - COVERAGE: PARTS & LABOR

Air Control Assembly

Slider Plate, Linkage

Blower Assembly

Blower, Wire Harness, Snap Disk

Ceramic Glass

Glass (breakage from thermal shock)

Catalytic Combustor

NOTE: The combustor is warranted by the manufacturer for six years on a pro-rated basis.

Damper Assembly

Damper Plate, Linkage

Exclusions: Paint, Gasketing

Door Assembly

Door, Latch Assembly, Glass Retainers

Face Assembly

Faceplate, Fasteners

Firebox Assembly

Firebox, Combustor Support, Baffle, Air Channels

Firebrick

Breakage from thermal shock

Gold Plating

Face & Door (see "Conditions and Exclusions" # 9)

Accessories

Andiron, Summer Fan Switch

Re-Installation Allowance

In cases where heater must be removed from home for repairs, a partial cost of re-installation is covered (pre-authorization required)

One-Way Freight Allowance

One-way freight allowance on pre-authorized repair done at factory is covered.

Years 3 Through 5 - COVERAGE: PARTS & LABOR

Air Control Assembly

Slider Plate, Linkage

Catalytic Combustor

NOTE: The combustor is warranted by the manufacturer for six years on a pro-rated basis.

Exclusions: Paint, Gasketing, Blower Assembly, Glass, Firebrick, Gold Plating, Accessories, Re-Installation Allowance

Damper Assembly

Damper Plate, Linkage

Door Assembly

Door, Latch Assembly, Glass Retainers

Face Assembly

Faceplate, Fasteners

Firebox Assembly

Firebox, Combustor Support, Baffle, Air Channels

One-Way Freight Allowance

One-way freight allowance on pre-authorized repair done at factory is covered.

Years 6 & 7 - COVERAGE: PARTS ONLY

Air Control Assembly

Slider Plate, Linkage

Catalytic Combustor

NOTE: The combustor is warranted by the manufacturer for six years on a pro-rated basis.

Exclusions: Paint, Gasketing, Blower Assembly, Glass, Firebrick, Gold Plating, Accessories, Re-Installation Allowance, One-Way Freight Allowance, Labor

Damper Assembly

Damper Plate, Linkage

Door Assembly

Door, Latch Assembly, Glass Retainers

Face Assembly

Faceplate, Fasteners

Firebox Assembly

Firebox, Combustor Support, Baffle, Air Channels

CONDITIONS & EXCLUSIONS

1. This new appliance must be installed by a qualified installer. It must be installed, operated, and maintained at all times in accordance with the instructions in the Owner's Manual. Any alteration, willful abuse, accident, neglect, or misuse of the product shall nullify this warranty.
2. This warranty is nontransferable, and is made to the ORIGINAL purchaser, provided that the purchase was made through an authorized Travis dealer.
3. Discoloration and some minor expansion, contraction, or movement of certain parts and resulting noise, is normal and not a defect and, therefore, not covered under warranty. Over-firing (operation where the steel may glow red) of this appliance can cause serious damage and will nullify this warranty.
4. The warranty, as outlined within this document, does not apply to the chimney components or other Non-Travis accessories used in conjunction with the installation of this product. If in doubt as to the extent of this warranty, contact your authorized Travis retailer before installation.
5. Travis Industries will not be responsible for inadequate performance caused by environmental conditions such as nearby trees, buildings, roof tops, wind, hills or mountains or negative pressure or other influences from mechanical systems such as furnaces, fans, clothes dryers, etc.
6. This Warranty is void if:
 - a. The unit has been operated in atmospheres contaminated by chlorine, fluorine or other damaging chemicals.
 - b. The unit is subject to submersion in water or prolonged periods of dampness or condensation.
 - c. Any damage to the unit, combustion chamber, heat exchanger or other components due to water, or weather damage which is the result of, but not limited to, improper chimney/venting installation.
7. Exclusions to this 7 Year Warranty include: injury, loss of use, damage, failure to function due to accident, negligence, misuse, improper installation, alteration or adjustment of the manufacturer's settings of components, lack of proper and regular maintenance, or misuse of the product while the appliance is in transit, alteration, or act of God.
8. This 7 Year warranty excludes damage caused by normal wear and tear, such as paint discoloration or chipping, worn or torn gasketing, chipped or cracked firebrick, etc. Also excluded is damage to gold surfaces caused by abuse, improper installation, modification of the unit, or the use of fuel other than that for which the unit is configured (use cord wood only).
9. Damage to gold surfaces caused by fingerprints, scratches, melted items, or other external sources left on the gold from the use of cleaners other than denatured alcohol is not covered in this warranty. Damage to the gold surfaces from over-firing (operation where the steel may glow red) is not covered in this warranty.
10. TRAVIS INDUSTRIES, INC. is free of liability for any damages caused by the appliance, as well as inconvenience expenses and materials. Incidental or consequential damages are not covered by this warranty. In some states, the exclusion of incidental or consequential damage may not apply.
11. This warranty does not cover any loss or damage incurred by the use or removal of any component or apparatus to or from the Travis appliance without the express written permission of TRAVIS INDUSTRIES, INC. and bearing a TRAVIS INDUSTRIES, INC. label of approval.
12. Any statement or representation of Travis products and their performance contained in Travis advertising, packaging literature, or printed material is not part of this 7 year warranty.
13. This warranty is automatically voided if the appliance's serial number has been removed or altered in any way. If the appliance is used for commercial purposes, it is excluded from this warranty.
14. No dealer, distributor, or similar person has the authority to represent or warrant Travis products beyond the terms contained within this warranty. TRAVIS INDUSTRIES, INC. assumes no liability for such warranties or representations.
15. Travis Industries will not cover the cost of the removal or re-installation of hearths, facing, mantels, venting or other components.
16. If for any reason any section of this warranty is declared invalid, the balance of the warranty remains in effect and all other clauses shall remain in effect.
17. This 7 year warranty is the only warranty supplied by Travis Industries, Inc., the manufacturer of the appliance. All other warranties, whether express or implied, are hereby expressly disclaimed and purchaser's recourse is expressly limited to the warranties set forth herein.

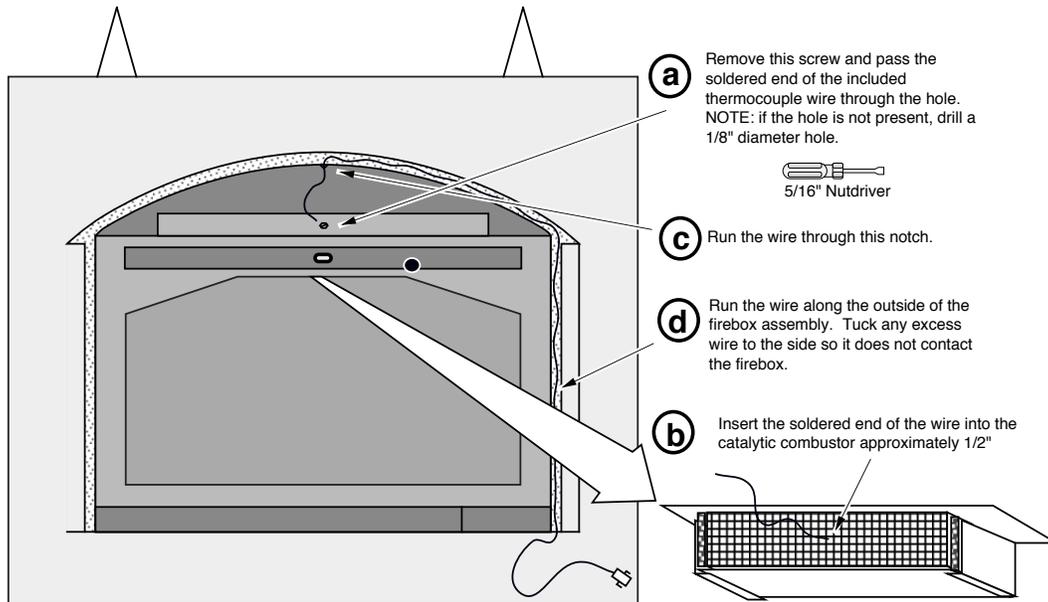
IF WARRANTY SERVICE IS NEEDED:

1. If you discover a problem that you believe is covered by this warranty, you **MUST REPORT** it to your Travis dealer **WITHIN 30 DAYS**, giving them proof of purchase, the purchase date, and the model name and serial number.
2. Travis Industries has the option of either repairing or replacing the defective component.
3. If your dealer is unable to repair your appliance's defect, he may process a warranty claim through TRAVIS INDUSTRIES, INC., including the name of the dealership where you purchased the appliance, a copy of your receipt showing the date of the appliance's purchase, and the serial number on your appliance. At that time, you may be asked to ship your appliance, freight charges prepaid, to TRAVIS INDUSTRIES, INC. TRAVIS INDUSTRIES, INC., at its option, will repair or replace, free of charge, your appliance if it is found to be defective in material or workmanship within the time frame stated within this 7 year warranty. TRAVIS INDUSTRIES, INC. will return your appliance, freight charges (years 1 to 5) prepaid by TRAVIS INDUSTRIES, INC., to your regional distributor, or dealership.
4. Check with your dealer in advance for any costs to you when arranging a warranty call. Dealers may require you to pay a service or trip charges for any warranty work. This charge can vary from store to store.

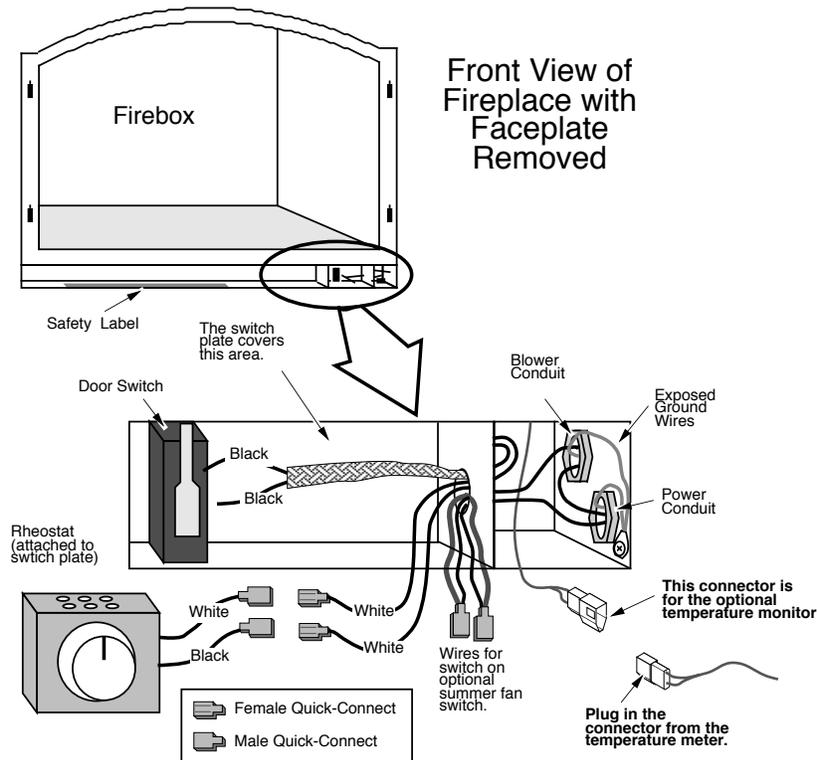
Temperature Meter

The temperature meter displays the temperature of the combustor, allowing the operator to monitor combustor light-off.

- 1 Before installing the faceplate, route the thermocouple wire to the catalytic combustor (see the illustration below). With the wire in place, the faceplate can be installed.



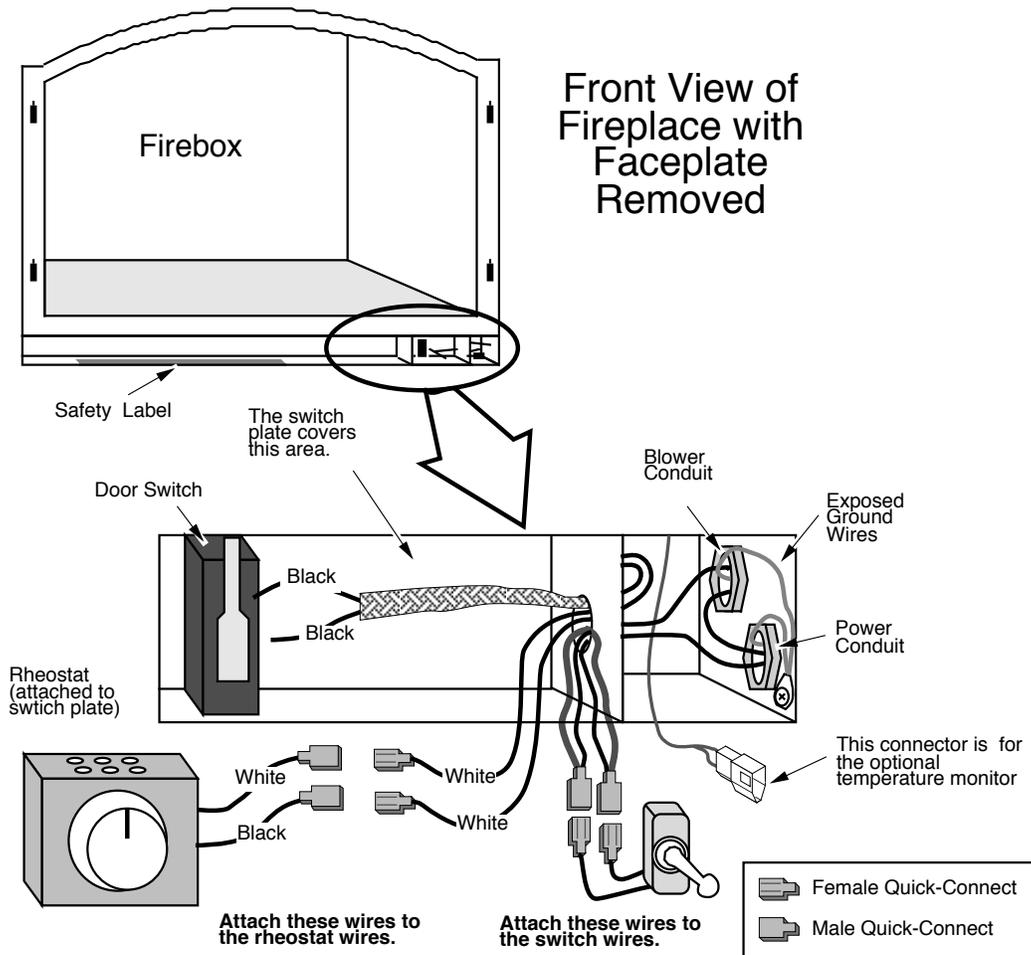
- 2 Attach the molex connector from the temp meter to the molex connector on the thermocouple wire. Tuck any excess wire to the side so it does not contact the firebox. Attach the switch plate.



Summer Fan Switch

The summer fan switch allows the blower on the Fireplace Xtordinaire to be turned on when the fireplace is cool. This allows the owner to turn the blower on during the summer to push cool, fresh air into the home for cooling purposes.

- 1 Turn off the power to the Fireplace Xtordinaire by shutting off the breaker switch that supplies power to the fireplace.
- 2 Remove the old blower switch assembly by unscrewing the two screws that hold it in place (use a standard screwdriver). Disconnect the two quick-connects that attach to the blower switch assembly.
- 3 Behind the fan control plate are the two quick-connects that were detached in step 2 and another two that will attach to the switch on the summer fan switch assembly. Attach the two male quick connects from rheostat on the summer fan switch to the two female quick-connects detached in step 2 (orientation does not matter). Attach the two female quick-connects that lead from the on/off switch on the summer fan switch to the two male quick-connects behind the faceplate of the fireplace (orientation does not matter). Attach the summer fan switch to the fireplace by sliding the assembly in place and replacing the screws removed in step 2.
- 4 Turn the power back on to the Fireplace Xtordinaire by turning the breaker back on. Test the summer fan switch by turning the switch on and off with the fireplace cool. The blower should turn on and off.



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