

# QUADRA-FIRE®

## EXPLORER III ACC WOOD BURNER INSTALLATION AND OPERATING INSTRUCTIONS

**Model:**  
**EXP-III-APAC**



INSTALLATIONS TO COMPLY WITH AS/NZS2918:2001  
AND WILL REQUIRE A BUILDING CONSENT

**IMPORTANT:** Read all instructions carefully before starting installation. Failure to follow these instructions may result in a fire hazard and will void the warranty.

- Fig. 3,4 and Table 1 & 2 relate to installations with tested flue systems; as per **AS/NZS 2918:2001 - Appendix F**, with a ceiling angle between 0° - 30° inclusive.
- For installations with a ceiling angle greater than 30°, refer to Fig. 6 & 7 and **AS/NZS 2918:2001 4.6.3(b)**
- Ceiling Plate may vary in size depending on ceiling angle. Please specify ceiling pitch prior to ordering the ceiling plate.



### **WARNING**



#### **Fire Risk.**

For use with solid wood fuel only.  
Other fuels may over fire and generate poisonous gases (i.e. carbon monoxide).



### **WARNING**



**If the information in these instructions is not followed exactly, a fire could 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.
- Do not over fire - If appliance or chimney connector glows, you are over firing. Over firing will void your warranty.
- Comply with all minimum clearances to combustibles as specified. Failure to comply may cause house fire.

**EXP-III-APEC-EXPLORER III Hardwood Certified**  
Particulate Emissions = 1.1 g/kg Space Heating Efficiency = 63%

Congratulations

and Welcome to the Quadra-Fire Family!

Hearth & Home Technologies welcomes you to our tradition of excellence! In choosing a Quadra-Fire appliance, you have our assurance of commitment to quality, durability, and performance.

This commitment begins with our research of the market, including ‘Voice of the Customer’ contacts, ensuring we make products that will satisfy your needs. Our Research and Development facility then employs the world’s most advanced technology to achieve the optimum operation of

our stoves, inserts and fireplaces. And yet we are old-fashioned when it comes to craftsmanship. Each unit is meticulously fabricated and surfaces are hand-finished for lasting beauty and enjoyment. Our pledge to quality is completed as each model undergoes a quality control inspection.

We wish you and your family many years of enjoyment in the warmth and comfort of your hearth appliance. Thank you for choosing Quadra-Fire.

ACC WOODFIRE COMPLIANCE LABEL

This appliance has been TESTED TO AS/NZS4013 for Hardwood by ASFT Report ASFT18014 Date tested: December 2018

MODEL QUADRA-FIRE EXPLORER III Freestanding Wood Stove

OVERALL AVERAGE EFFICIENCY BURNING HARDWOOD  
WHEN TESTED IN ACCORDANCE WITH AS/NZS 4012: .....63%

AVERAGE PARTICULATE EMISSION FACTOR BURNING HARDWOOD  
WHEN TESTED IN ACCORDANCE WITH AS/NZS 4013: .....1.1 g/kg

MAXIMUM AVERAGE HEAT OUTPUT BURNING HARDWOOD:.....8.3 kW

APPROVED FUEL: .....BURN ONLY HARDWOOD WITH A MOISTURE CONTENT  
LESS THEN 25% (dry basis).

Wetback - All Models: .....Wetbacks are NOT an approved option and must not be fitted.

Manufactured By: .....Hearth & Home Technologies, 352 Mountain House Road,  
Halifax, PA 17032, United States of America

Serial No. /  
N° de série: **HF**

BARCODE LABEL

Date of Manufacture / Date de fabrication:

2017 2018 2019 JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

7038-200\_R4

NOTE:

PERFORMANCE MAY VARY FROM TEST VALUES DEPENDING ON ACTUAL OPERATING CONDITIONS.

U.S. ENVIRONMENTAL PROTECTION AGENCY

Export stove. May not be operated within the United States

INSTALLATION  
DATE: / /

Page 2

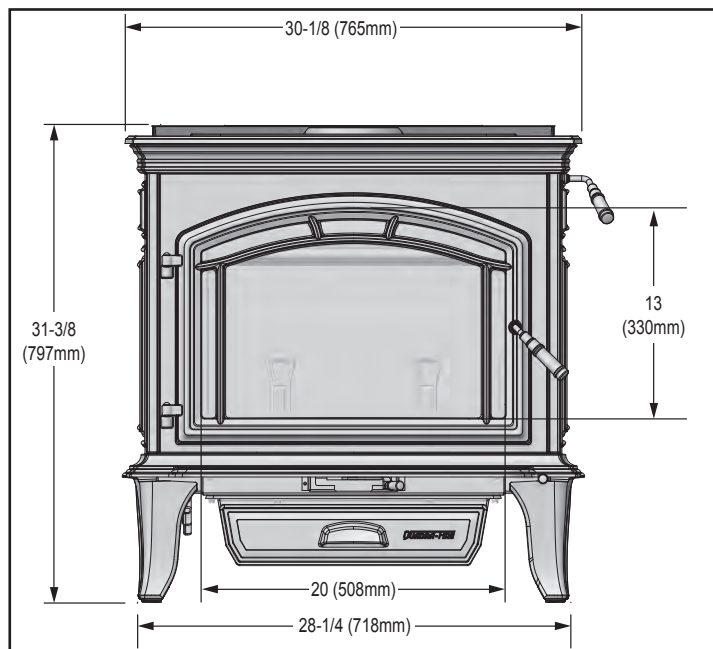
7038-201G

1 May, 2019

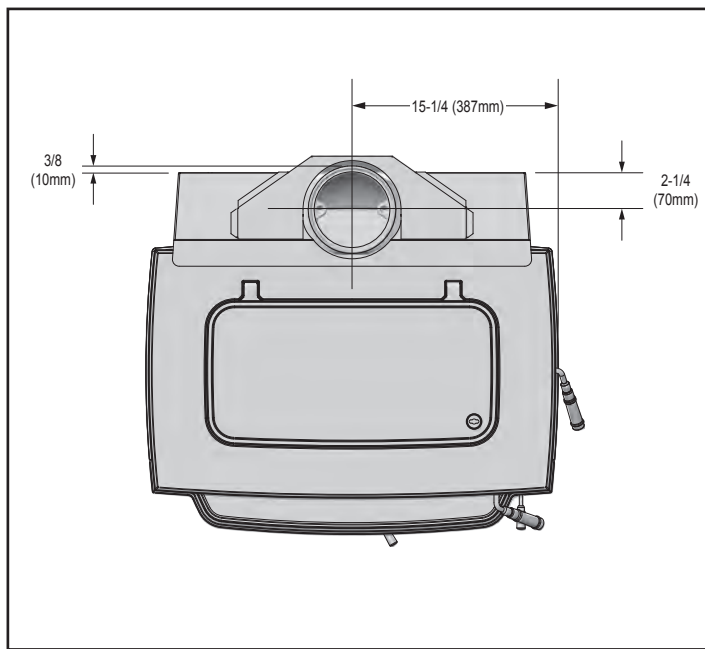
# 3 Dimensions and Clearances

## A. Appliance Dimensions

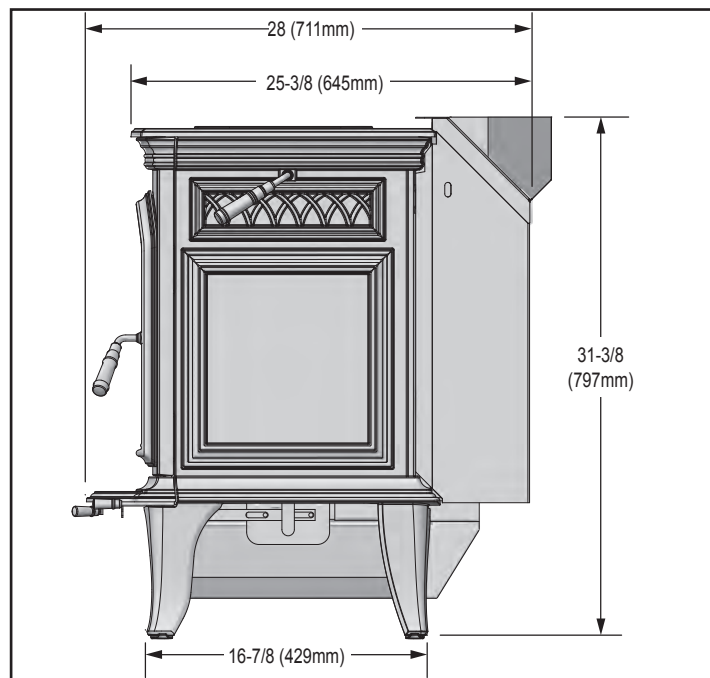
NOTE: Flue Collar size is 6 inch (152mm) diameter (ID)



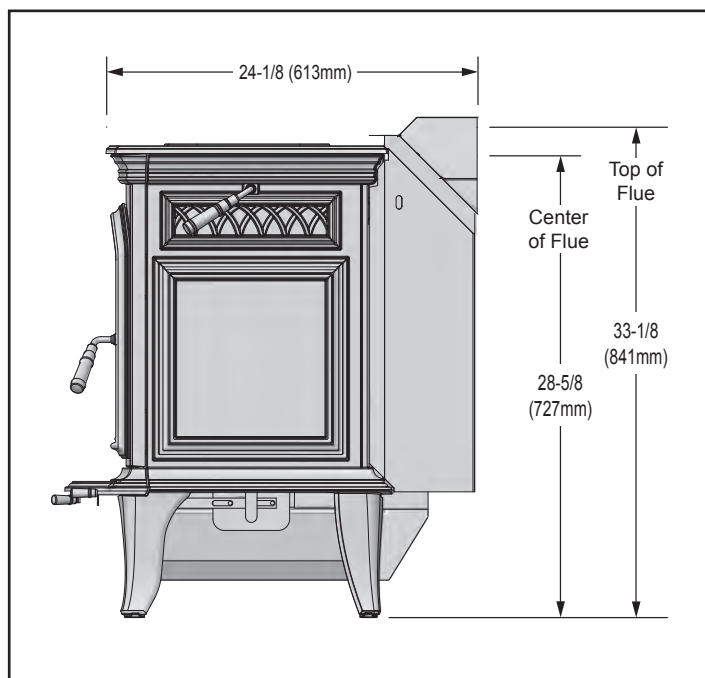
**Figure 7.1 Front View**



**Figure 7.2 Top View**



**Figure 7.3 Side View**



**Figure 7.4 Side View with horizontal flue**

FLOOR PROTECTOR

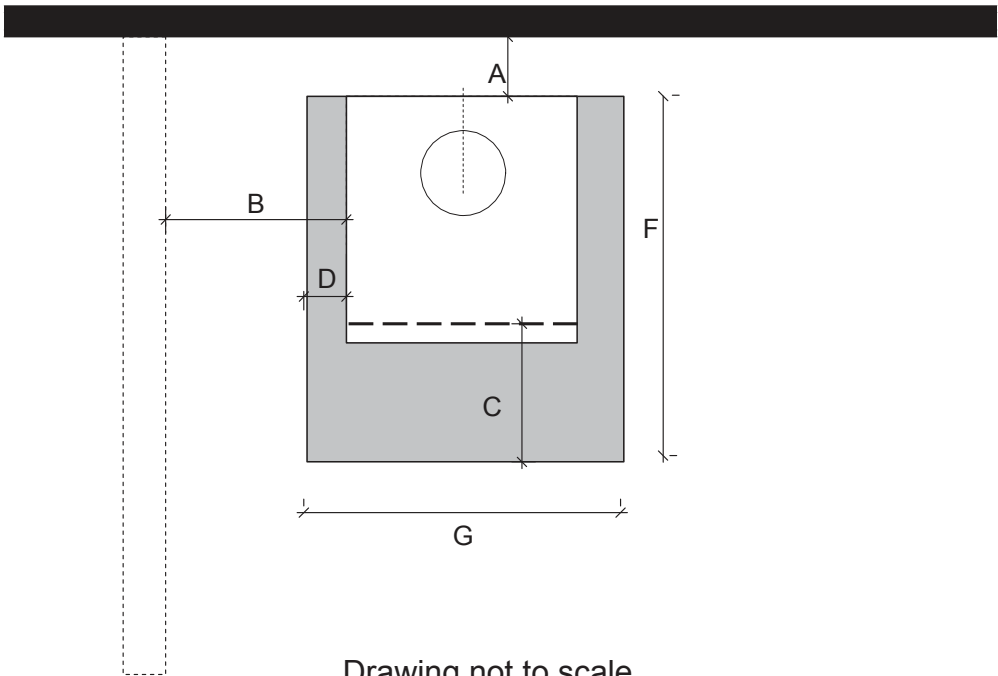
Quadra-fire EXPLORER III does not require an insulating Floor Protector, as they are tested and comply with the minimum Floor Protector requirements of **AS/NZS 2918:2001**.

Note:

- The minimum Floor Protector sizes are specified in the clearance chart, see Table 1 & 2.
- A Floor Protector can include ceramic tiles with grouted joints fixed directly onto a wooden floor or a steel panel or any other non combustible material laid directly onto a wooden floor.
- If installed directly onto a concrete slab, the concrete slab can be considered as the floor protector, but must maintain the minimum measurement listed.

PARALLEL POSITIONING

Fig. 3



Drawing not to scale

Table 1

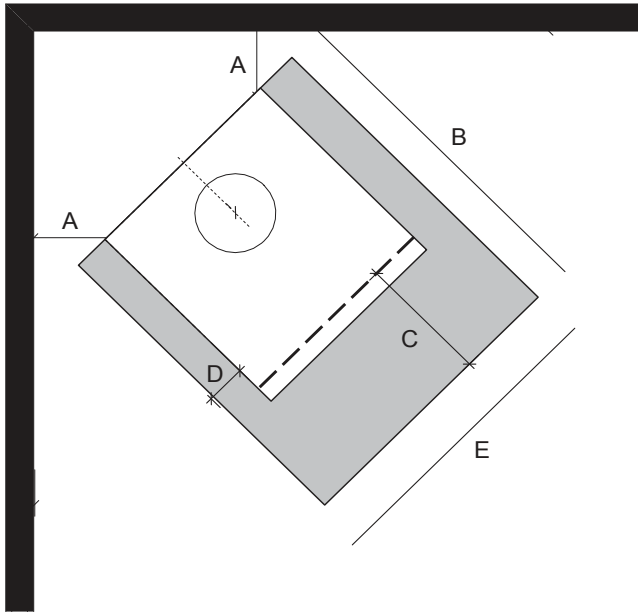
	DESCRIPTION Au Default Flue Kit	
A	Min. Clearance from firebox to rear wall	250mm*
B	Min. clearance from firebox to side wall	400mm
C	Min. distance from firebox opening to floor protector front	320mm
D	Min. distance from firebox to floor protector side	84mm
E	Depth of floor protector	960mm
F	Width of floor protector	885mm
G	Minimum floor protector thickness	6mm

\*Rear wall clearance can be reduced to 150mm when an additional heat shield is used between active SS & Decromesh.

**NOTE: HEAT SHIELD REQUIREMENTS FOR HEAT SENSITIVE WALLS**  
Clearances may be reduced by provision of an appropriately located heat shield refer to **AS/NZS 2198:2001 3.2.3 TABLE 3.1**

**CORNER POSITIONING (45°)**

Fig. 4



Drawing not to scale

Table 2

	DESCRIPTION AU Default flue kit Shall be Fitted	
A	Min. clearance from firebox to corner walls	175mm
B	Depth of floor protector	960mm
C	Min. distance from firebox opening to floor protector front	320mm
D	Min. distance from firebox to floor protector side	84mm
E	Width of floor protector	885mm
	Minimum floor protector thickness	6mm

**FIREBOX INSTALLATION**

1. If a separate floor protector is being used position now. Place the firebox on a floor protector that is at least 6mm thick to suit the minimum installation clearances. (See Fig 3 or 4).
2. Seismically restrain the firebox and the floor protector to the floor.



**WARNING**



**Fire Risk.**

Hearth & Home Technologies disclaims any responsibility for, and the warranty will be voided by, the following actions:

- Installation and use of any damaged appliance.
- Modification of the appliance.
- Installation other than as instructed by Hearth & Home Technologies.
- Installation and/or use of any component part not approved by Hearth & Home Technologies.
- Operating appliance without fully assembling all components.
- Operating appliance without legs attached (if supplied with appliance).
- Do NOT Over fire - If appliance or chimney connector glows, you are over firing.

**Any such action that may cause a fire hazard.**

# Install Guide

## Getting Started

### A. Design and Installation Considerations

Consideration must be given to:

- Safety
- Convenience
- Traffic flow
- Chimney and chimney connector required

It is a good idea to plan your installation on paper, using exact measurements for clearances and floor protection, before actually beginning the installation. If you are not using an existing chimney, place the appliance where there will be a clear passage for a factory-built listed chimney through the ceiling and roof.

We recommend that a qualified building inspector and your insurance company representative review your plans before and after installation.

If this appliance is in an area where children may be near it is recommended that you purchase a decorative barrier to go in front of the appliance. Remember to always keep children away while it is operating and do not let anyone operate this appliance unless they are familiar with these operating instructions.

#### CAUTION

Check building codes prior to installation.

- Installation **MUST** comply with local, regional, state and national codes and regulations.
- Consult insurance carrier, local building, fire officials or authorities having jurisdiction about restrictions, installation inspection, and permits.



#### WARNING



Asphyxiation Risk.

- Do NOT connect this appliance to a chimney flue servicing another appliance.
- Do NOT connect to any air distribution duct or system.

May allow flue gases to enter the house.

**NOTICE:** HEARTH & HOME TECHNOLOGIES ASSUMES NO RESPONSIBILITY FOR THE IMPROPER PERFORMANCE OF THE APPLIANCE SYSTEM CAUSED BY:

- Inadequate draft due to environmental conditions
- Down drafts
- Tight sealing construction of the structure
- Mechanical exhausting devices
- Over drafting caused by excessive chimney heights
- Ideal performance is with height of chimney between 14-16 feet (4.26-4.88m) measured from the base of the appliance.

### B. Fire Safety

To provide reasonable fire safety, the following should be given serious consideration:

1. Install at least one smoke detector on each floor of your home to ensure your safety. They should be located away from the heating appliance and close to the sleeping areas. Follow the smoke detector manufacturer's placement and installation instructions, and be sure to maintain regularly.
2. A conveniently located Class A fire extinguisher to contend with small fires resulting from burning embers.
3. A CO detector should be installed in the room with the appliance.
4. A practiced evacuation plan, consisting of at least two escape routes.
5. A plan to deal with a chimney fire as follows:  
In the event of a chimney fire:
  - a. Evacuate the house immediately
  - b. Notify fire department.

### C. Negative Pressure



#### WARNING



Asphyxiation Risk.

- Negative pressure can cause spillage of combustion fumes, soot and carbon monoxide.
- Appliance needs to draft properly for safety.

Negative pressure results from the imbalance of air available for the appliance to operate properly. It can be strongest in lower levels of the house.

Causes include:

- Exhaust fans (kitchen, bath, etc.)
- Range hoods
- Combustion air requirements for furnaces, water appliances and other combustion appliances
- Clothes dryers
- Location of return-air vents to furnace or air conditioning
- Imbalances of the HVAC air handling system
- Upper level air leaks such as:
  - Recessed lighting
  - Attic hatch
  - Duct leaks

To minimize the effects of negative air pressure:

- Install optional outside air kit with the intake facing prevailing winds during the heating season
- Ensure adequate outdoor air for all combustion appliances and exhaust equipment
- Ensure furnace and air conditioning return vents are not located in the immediate vicinity of the appliance
- Avoid installing the appliance near doors, walkways or small isolated spaces
- Recessed lighting should be a “sealed can” design
- Attic hatches weather stripped or sealed
- Attic mounted duct work and air handler joints and seams taped or sealed
- Basement installations should be avoided



## WARNING



### Fire Risk.

Hearth & Home Technologies disclaims any responsibility for, and the warranty will be voided by, the following actions:

- Installation and use of any damaged appliance.
- Modification of the appliance.
- Installation other than as instructed by Hearth & Home Technologies.
- Installation and/or use of any component part not approved by Hearth & Home Technologies.
- Operating appliance without fully assembling all components.
- Operating appliance without legs attached (if supplied with appliance).
- Do NOT Over fire - If appliance or chimney connector glows, you are over firing.

Any such action that may cause a fire hazard.

## D. Tools And Supplies Needed

Before beginning the installation be sure the following tools and building supplies are available:

Reciprocating saw	Flat blade screwdriver
Framing material	Electric drill and bits
Pliers	Plumb line
High temp caulking material	Safety glasses
Hammer	Level
Gloves	Tape measure
Phillips screwdriver	Misc. screws and nails
Framing square	7/16 socket or wrench

1/2-3/4 in. length, #6 or #8 self-drilling screws

## E. Inspection of Appliance and Components

- Remove appliance and components from packaging and inspect for damage.
- Report to your dealer any parts damaged in shipment.
- **Read all the instructions before starting the installation. Follow these instructions carefully during the installation to ensure maximum safety and benefit.**

## F. Removal of Appliance from Shipping Materials

1. Remove box and 2x4 structural boards being careful not to damage product.
2. Using a Phillips screw driver, remove and discard the 4 screws and ash pan retention bracket from front of appliance (**Figure 6.1**).
3. Remove ash pan and set aside (**Figure 6.1**).
4. Remove and discard the pallet attach bracket (**Figure 6.1**).
5. Using a 3/8 socket or open end wrench, remove two bolts on back side as shown (**Figure 6.2**).
6. Slide appliance forward off of pallet support brackets.
7. Replace ash pan (**Figure 6.1**).

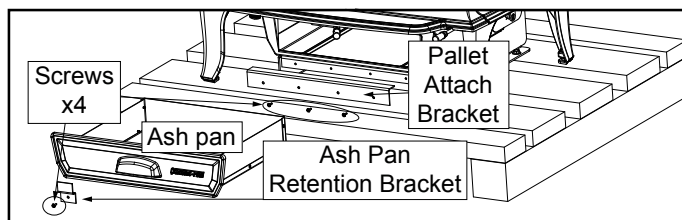


Figure 6.1

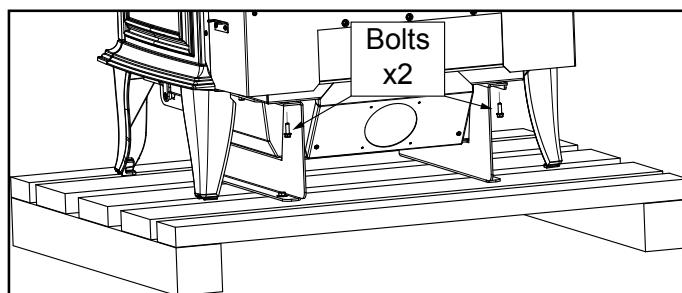


Figure 6.2



## WARNING



### Fire Risk.

Inspect appliance and components for damage. Damaged parts may impair safe operation.

- Do NOT install damaged components.
- Do NOT install incomplete components.
- Do NOT install substitute components.

Report damaged parts to dealer.



## ATTENTION INSTALLER

Follow this Standard Work Checklist

Customer: \_\_\_\_\_

Date Installed: \_\_\_\_\_

Lot / Address: \_\_\_\_\_

Location of Appliance: \_\_\_\_\_

Installer: \_\_\_\_\_

Dealer / Distributor Phone #: \_\_\_\_\_

Serial #: \_\_\_\_\_

Model: \_\_\_\_\_

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Comments: Further description of the issues, who is responsible (Installer/Builder/Other Trades, etc.) and corrective action needed:  
Comments communicated to party responsible \_\_\_\_\_ by \_\_\_\_\_ on \_\_\_\_\_  
(Builder / Gen. Contractor) (Installer) (Date)



## OPERATING INSTRUCTIONS

### Air Controls

#### 1. Start-Up Air Control

The Start-Up Air Control has two primary functions. The first function is to activate the Automatic Combustion Control system (ACC). This function is performed by sliding the control all the way back until it stops at the "HI" indicator on the label and then pulling forward to the front of the stove until it stops. This activates the ACC system and opens the front air channel and allows air to enter the front of the stove for approximately 25 minutes. The front air channel gradually shuts down until it is completely closed at the end of the 25 minutes. The fire is now controlled by the air supplied by the Burn Rate Air Control. This function should be performed each time you reload the stove. **Figure 6.1.**

#### 2. Burn Rate Air Control

This air supply enters at the upper front of the firebox, near the top of the glass door. This preheated air supplies the necessary fresh oxygen to mix with the unburned gases, helping to create second, third and fourth combustions. This air is regulated by the Burn Rate Air Control. There are four settings High, Medium-High, Medium-Low and Low. When the control is raised all the way up it is on the High setting and when pushed all the way down it is on the Low setting. **Figure 6.1.**

### Burn Rates

#### 1. Starting a Fire and Reloading

Open both controls fully by raising the Burn Rate Air Control all the way up until it stops and slide the Start-Up Air Control back until it stops. After loading the stove with wood and starting the fire, set both controls to the desired setting by following the burn rate instructions below.

#### 2. High Burn Rate - Maximum Heat

Raise the Burn Rate Air Control all the way up until it stops (top marker) to a fully open position. Slide the Start-Up Air Control all the way back until it stops (HI marker) and leave it there. This setting over-rides the timer system (ACC) so you must monitor the fire closely while in this setting.

#### 3. Medium-High Burn Rate

Raise the Burn Rate Air Control all the way up until it stops (top marker) to a fully open position. Slide the Start-Up Air Control all the way back until it stops (HI marker) and then pull forward until it stops. This activates the timer system (ACC).

#### 4. Medium-Low Burn Rate

Raise the Burn Rate Air Control up to the bottom of the middle marker and stop. Slide the Start-Up Air Control all the way back until it stops (HI marker) and then pull forward until it stops. This activates the timer system (ACC).

#### 5. Low Burn Rate

Leave the Burn Rate Air Control at the bottom marker. Slide the Start-Up Air Control all the way back until it stops (HI marker) and then pull forward until it stops. This activates the timer system (ACC).

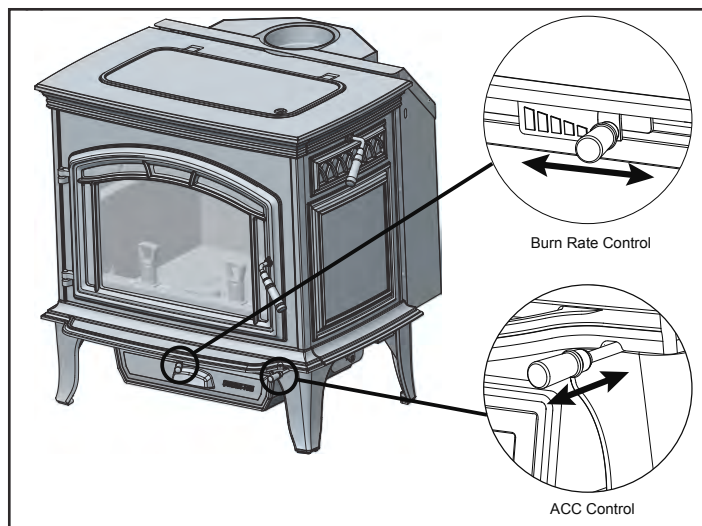


Figure 9.1

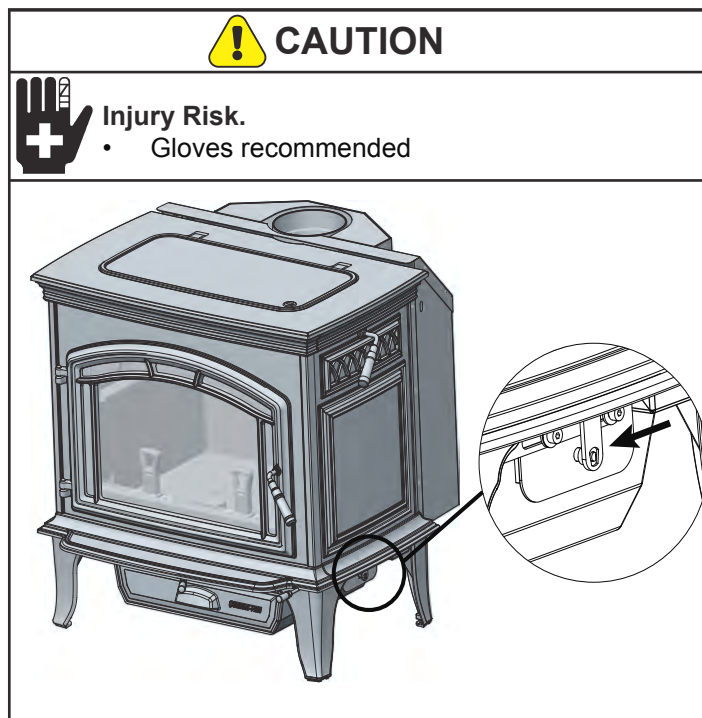


Figure 9.2

**GENERAL INSTRUCTIONS FOR FLUE SYSTEM**

- Flue pipe installed crimp/narrow end down
- Outer casings installed crimped/narrow end up. (Critical when exposed above the roof)
- Inner casings - direction not critical
- Flue pipes - seal all joints including firebox spigot.
  - fix with a minimum of 3 stainless steel rivets
- Flue pipe spacers - affix to flue pipe
- Flue system termination point - Refer to AS/NZS 2918:2001 4.9.1.
- Flue pipe shall extend not less than 4.6m above top of the floor protector as per AS/NZS 2918:2001 4.9.1(a)
- Façade or chase systems - same rule applies as above.
- Roof penetration and flashing method refer to NZ Building Code E2.(From 01/07/05)

Note: These instructions apply to 150mm diameter flue pipe systems as tested to AS/NZS 2918:2001

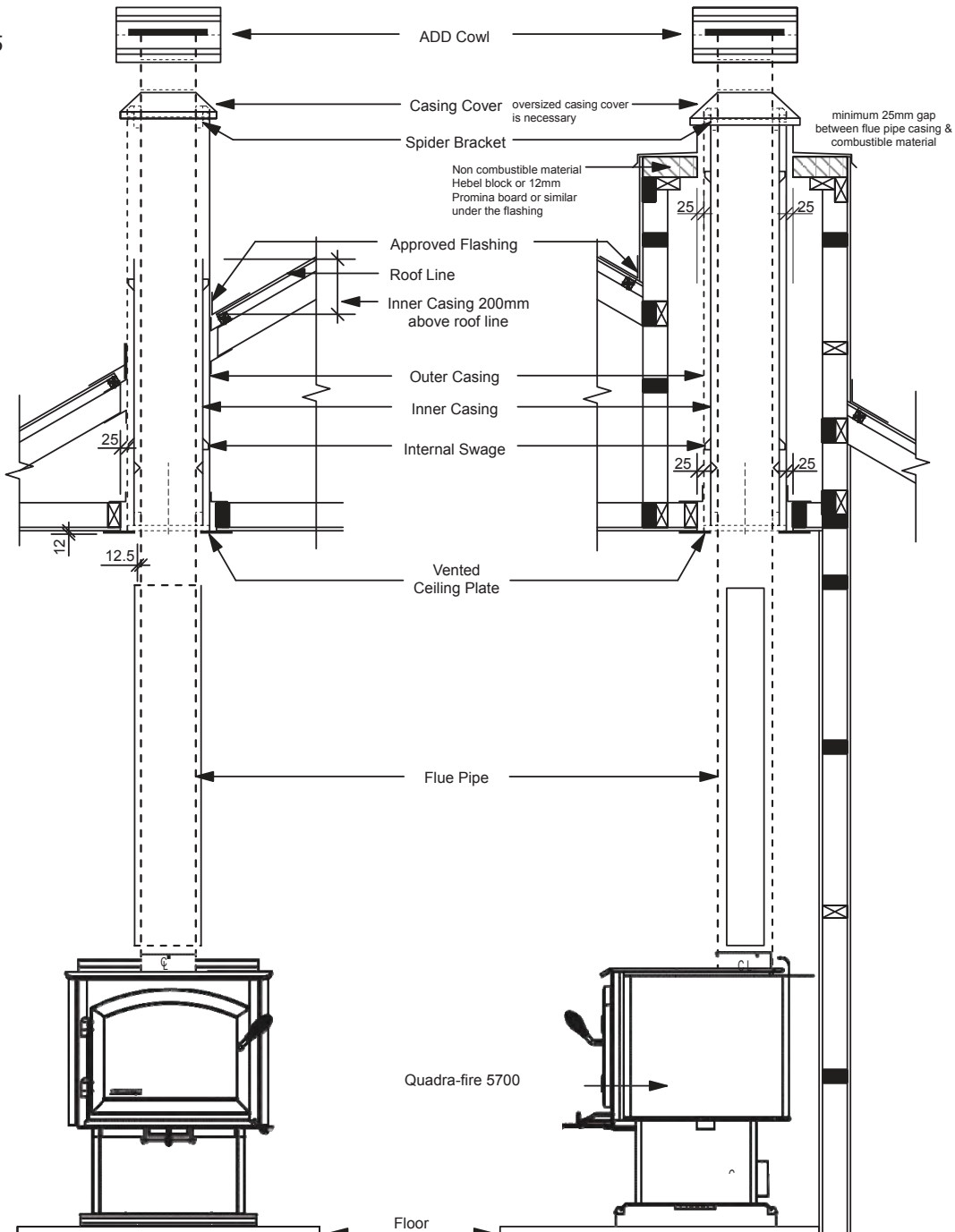
1. Either locate the appliance in position or by measuring at the ceiling mark the flue pipe centre position. Check that the outer casing is unobstructed through the attic space or roof area.
2. Spike the centre with a nail. Transfer this position to the next surface above. Plumb bob/laser.
3. Cut out the ceiling penetration hole – square or rectangle – short axis equals outer casing diameter plus 50mm, long axis as required. See Table 5 . Perform the same at the roof penetration.
4. Frame out the hole with minimum 75 x 50 timber or as required for roofing material. Minimum requirement at roof penetration see NZ Building Code E2 Acceptable Solution (from 01/07/05).
5. Install the outer casing so that :-
  - (i) lower end is flush with the underside of the ceiling material and
  - (ii) with the addition of metal “L” brackets, affix to the outer casing at 90 degrees secure the outer casing centrally to the ceiling and roof nogs. Alternatively substitute the “L” brackets for 25mm thick non heat sensitive packers. Secure the outer casing through the packers with horizontal fixings to the nogs. Refer to the General Instruction for termination height. The option of outer casing slips to be taken into account.
6. Flash the outer casing to the roof material with the appropriate approved flashing.
7. If using an outer/inner casing combination, now install the inner casing ensuring it extends a minimum 200mm above the high side of the roof penetration. If not using a combination see ‘11’ below.
8. Refer to Firebox Installation, points 1 & 2.
9. Prepare the ceiling plate and place upside down over the flue spigot.
10. Install the flue pipes by preferred method – either up or down the outer casing. Affix each length per the notes in General Instructions (above). Extend the flue pipe above the outer casing to suit the casing cover/cowl assembly.
11. If the inner casing has not been installed, install now. Refer to 7 above for minimum height.
12. Install the cowl assembly, i.e. Top spacer, casing cover and cowl.
13. Position and secure the ceiling plate with the screws and spacers.
14. Wipe the flue pipe to remove finger marks.
15. Refer to Firebox Installation, point 3.
16. If flue offset is required, refer to AS/NZS 2918:2001 4.1

**FLUE PENETRATION**

Tested flue systems, as per AS/NZS 2918:2001

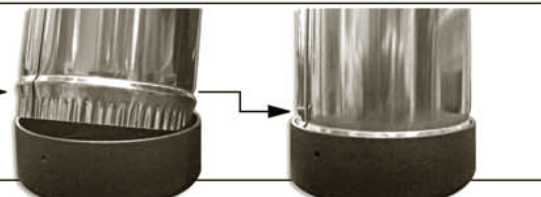
Fig. 5

Drawing not to scale



**PLEASE NOTE:**

The flue crimp must be cut so the swage (half-moon bulge after the crimp) fits tightly into the spigot.



## FLUE PENETRATION

### Un-tested flue systems, as per AS/NZS 2918:2001, 4.6.3(b)

Fig. 6

AS/NZS2918:2001

Un-tested flue with sloped ceiling penetration greater than 30° from horizontal

A = 25mm

4.6.3(b)

Fig 4.6 = downward distance of casing and 3 x  $\varnothing$  flue distance of the ceiling plate

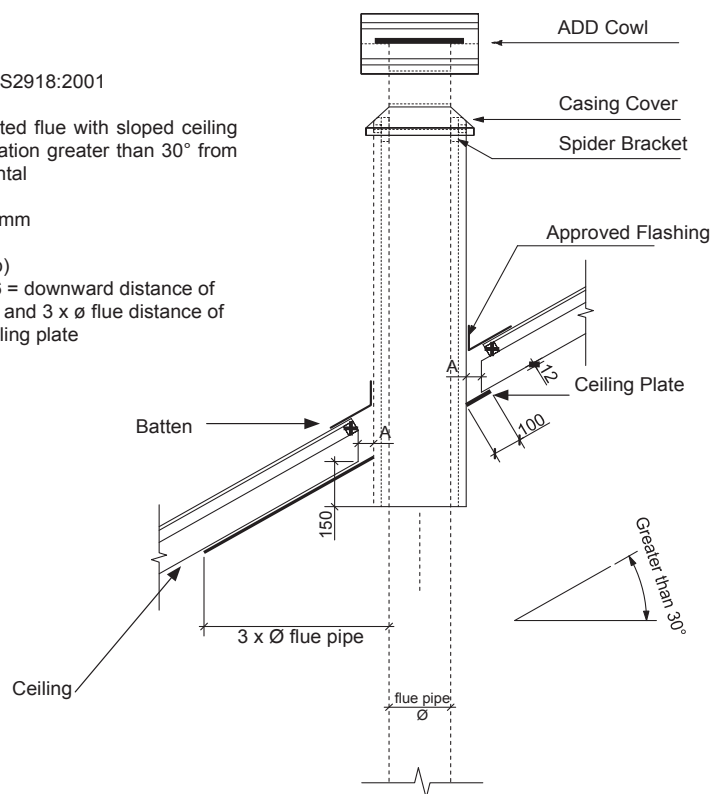


Fig. 7

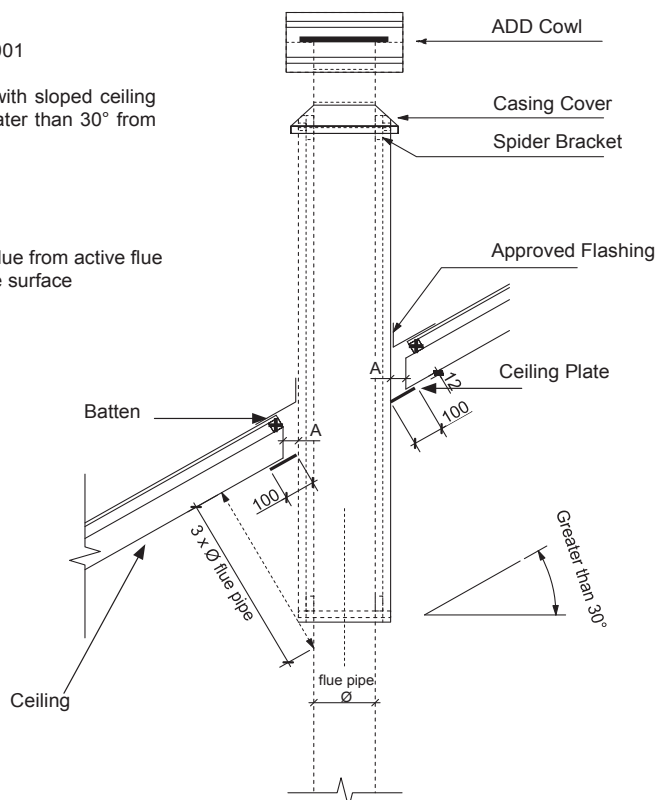
AS/NZS2918:2001

Un-tested flue with sloped ceiling penetration greater than 30° from horizontal

A = 25mm

4.6.3(b)

Fig 4.6 = 3 x  $\varnothing$  flue from active flue to heat sensitive surface



## GENERAL INSTRUCTIONS FOR FLUE SYSTEM

1. Unpack the Flue Mounted Shield, detach the three brackets and familiarize yourself with the illustrations.
2. Using a sharp knife or razor blade, carefully cut through the plastic film on the “inside face” where it meets the outer shield (refer sketch). Cut along the full length of the Flue Mounted Shield on both side, then peel off and fully remove the plastic film from the stainless steel inner shield.
3. Peel back and fully remove the plastic film from the outer shield.
4. Fit the top bracket to the Flue Mounted Shield as illustrated ensuring the rear mid section of the bracket fits “outside” while the two outer sections of the bracket fit “inside”.
5. Fit the appropriate lower bracket to your woodfire.

Lower Bracket “5B suitable for all other woodfires without an inner rear heatshield. On certain model woodfires without a raised flue spigot it will be necessary to cut off both the lower outer legs from the bracket “5B” leaving the entral tongue to locate inside the flue outlet only.

Two tabs are provided and if folded back at 90 degrees the bracket and Flue Mounted Shield will mount lower onto the appliance.

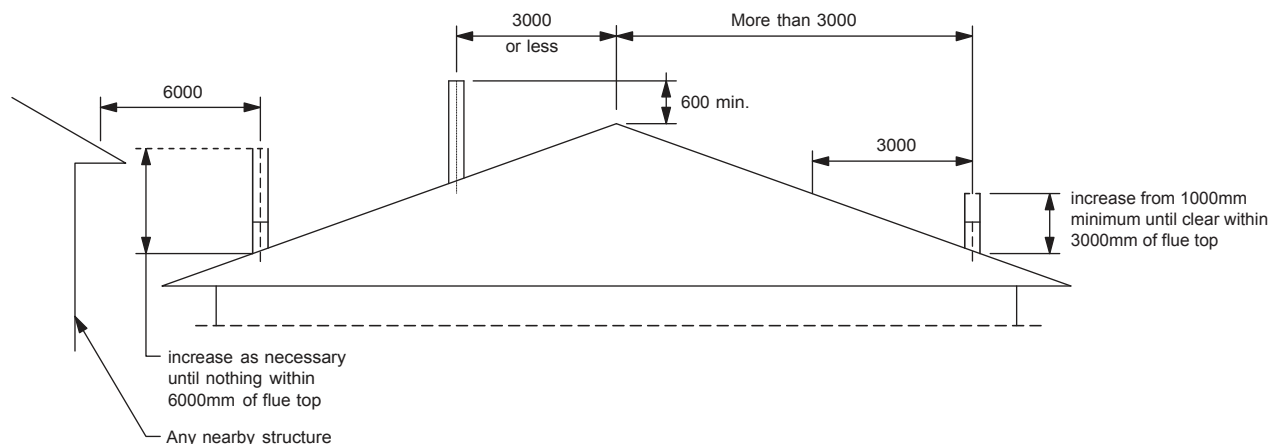
The Flue Mounted Shield then locates into the two notches provided n bracket “5B” as illusted.

6. Once the Flue Mounted Shield is fitted in position onto either of the two lower mounting brackets, check to ensure a large gap is not present between the top of the woodfire and the base of the Flue Mounted Shield, as this may result in a hot spot on the rear wall directly behind the flue outlet. If your woodfire has a lift off top grill the Flue Mounted Shield should be raised sufficiently to enable the top grill to be removed.

7. Using the pre-punched holes in the two tabs provided on the top bracket as guides, drill into the flue pipe and secure the top bracket to the flue pipe with two stainless steel rivets (not supplied).

## MINIMUM HEIGHT OF FLUE SYSTEM EXIT

Fig. 8



**AS/NZS 2918:2001 General Notes**

**WARNING: THE APPLIANCE AND FLUE SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH AS/NZS 2918 AND THE APPROPRIATE REQUIREMENTS OF THE RELEVANT BUILDING CODE OR CODES.**

**WARNING: APPLIANCES INSTALLED IN ACCORDANCE WITH THIS STANDARD SHALL COMPLY WITH THE REQUIREMENTS OF AS/NZS 4013 WHERE REQUIRED BY THE REGULATORY AUTHORITY, I.E. THE APPLIANCE SHALL BE IDENTIFIABLE BY A COMPLIANCE PLATE WITH THE MARKING 'TESTED TO AS/NZS 4013'.**

**ANY MODIFICATION OF THE APPLIANCE THAT HAS NOT BEEN APPROVED IN WRITING BY THE TESTING AUTHORITY IS CONSIDERED TO BE IN BREACH OF THE APPROVAL GRANTED FOR COMPLIANCE WITH AS/NZS 4013.**

**CAUTION: MIXING OF APPLIANCE OR FLUE SYSTEM COMPONENTS FROM DIFFERENT SOURCES OR MODIFYING THE DIMENSIONAL SPECIFICATION OF COMPONENTS MAY RESULT IN HAZARDOUS CONDITIONS. WHERE SUCH ACTION IS CONSIDERED, THE MANUFACTURER SHOULD BE CONSULTED IN THE FIRST INSTANCE.**

**CAUTION: THIS APPLIANCE SHOULD NOT BE OPERATED WITH CRACKED AND BROKEN COMPONENTS, e.g. GLASS PANELS OR CERAMIC TILES, MAY RENDER THE INSTALLATION UNSAFE.**

**WARNING: ANY MODIFICATION OF THE APPLIANCE THAT HAS NOT BEEN APPROVED IN WRITING BY THE TESTING AUTHORITY IS CONSIDERED AS BREACHING AS/NZS 4013.**

**WARNING: DO NOT USE FLAMMABLE LIQUIDS OR AEROSOLS TO START OR REKINDLE THE FIRE.**

**WARNING: DO NOT USE FLAMMABLE LIQUIDS OR AEROSOLS IN THE VICINITY OF THIS APPLIANCE WHEN ITS OPERATING.**

**WARNING: DO NOT STORE FUEL WITHIN HEATER INSTALLATION CLEARANCES.**

**WARNING: OPEN AIR CONTROLS AND DAMPER WHEN FITTED BEFORE OPENING FIRING DOOR.**

**WARNING: FOR OPTIMUM PERFORMANCE FUEL MUST BE LOADED SO THE LOGS LAY "FRONT TO REAR" IN PREFERENCE TO LAYING ACROSS THE WIDTH OF THE FIREBOX. SPACES SHOULD BE LEFT BETWEEN THE LOGS TO ENABLE OXYGEN TO GET TO AS MUCH OF THE SURFACE OF THE FUEL AS POSSIBLE.**

**CAUTION: THIS APPLIANCE SHOULD BE MAINTAINED AND OPERATED AT ALL TIMES IN ACCORDANCE WITH THESE INSTRUCTIONS.**

**CAUTION: THE USE OF SOME TYPES OF PRESERVATIVE-TREATED WOOD AS A FUEL CAN BE HAZARDOUS.**

## Service And Maintenance Log

[illegible]





## AUSTRALIAN WARRANTY INFORMATION

Hearth & Home Technologies Inc (HHT)  
1445 N. Highway | Colville, WA 99114 | (509-684-3745)

HHT extends the following manufacturer's warranty for HHT gas, wood, pellet, coal and electric hearth appliances that are purchased from an HHT authorized dealer.

HHT warrants to the original owner of the HHT appliance at the site of installation, and to any transferee taking ownership of the appliance at the site of installation within two years following the date of original purchase, that the HHT appliance will be free from defects in materials and workmanship at the time of manufacture.

After installation, if covered components manufactured by HHT are found to be defective in materials or workmanship during the applicable warranty period, HHT will, at its option, repair or replace the covered components. HHT, at its own discretion, may fully discharge all of its obligations under this manufacturer's warranty by replacing the product itself or refunding the verified purchase price of the product itself. The maximum amount recoverable under this warranty is limited to the purchase price of the product. This warranty is subject to conditions, exclusions and limitations as described below.

Warranty coverage begins on the date of original purchase. In the case of new home construction, coverage under this manufacturer's warranty begins on the date of first occupancy of the dwelling or six months after the sale of the product by an independent, authorized HHT dealer/ distributor, whichever occurs earlier. The warranty period for this manufacturer's warranty shall commence no later than 24 months following the date of product shipment from HHT, regardless of the installation or occupancy date. The manufacturer's warranty period for parts and labor for covered components is produced in the following table.

The term "Limited Lifetime" in the table below is defined as: 20 years from the beginning date of warranty coverage for gas appliances, and 10 years from the beginning date of warranty coverage for wood, pellet and coal appliances. These time periods reflect the minimum expected useful lives of the designated components under normal operating conditions.

Warranty Period		Hearth and Home Technologies Manufactured Appliances and Venting							Components Covered
Parts	Labor	Gas	Wood	Pellet	EPA Wood	Coal	Electric	Venting	
1 Year		X	X	X	X	X	X	X	All parts and material except as covered by Conditions, Exclusions, and Limitations listed
2 years				X	X	X			Igniters, electronic components, and glass
		X	X	X	X	X			Factory-installed blowers
			X						Molded refractory panels
3 years				X					Firepots and Burnpots
5 years	1 year			X	X				Castings and baffles
7 years	3 years		X	X	X				Manifold tubes, HHT chimney and termination
10 years	1 year	X							Burners, logs and refractory
Limited Lifetime	3 years	X	X	X	X	X			Firebox and heat exchanger
90 Days		X	X	X	X	X	X	X	All replacement parts beyond warranty period

**OTHER RIGHTS**

The HHT manufacturer's warranty is in addition to other rights and remedies that you may have under Australian law.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

**WARRANTY CONDITIONS AND EXCLUSIONS:**

- The HHT manufacturer's warranty only covers HHT appliances that are purchased through an HHT authorized dealer or distributor. A list of HHT authorized dealers is available on the HHT branded websites.
- This warranty is only valid while the HHT appliance remains at the site of original installation.

**WARRANTY EXCLUSIONS:**

This HHT manufacturer's warranty does not cover the following:

- Changes in surface finishes as a result of normal use. As a heating appliance, some changes in color of interior and exterior surface finishes may occur. This is not a flaw and is not covered under warranty.
- Damage to printed, plated, or enamelled surfaces caused by fingerprints, accidents, misuse, scratches, melted items, or other external sources and residues left on the plated surfaces from the use of abrasive cleaners or polishes.
- Repair or replacement of parts that are subject to normal wear and tear during the warranty period. These parts include: paint, wood, pellet and coal gaskets, firebricks, grates, flame guides, light bulbs, batteries and the discoloration of glass.
- Minor expansion, contraction, or movement of certain parts causing noise. These conditions are normal and complaints related to this noise are not covered by this warranty.
- Damages resulting from: (1) failure to install, operate, or maintain the appliance in accordance with the installation instructions, operating instructions, and listing agent identification label furnished with the appliance; (2) failure to install the appliance in accordance with local building codes; (3) shipping or improper handling; (4) improper operation, abuse, misuse, continued operation with damaged, corroded or failed components, accident, or improperly/incorrectly performed repairs; (5) environmental conditions, inadequate ventilation, negative pressure, or drafting caused by tightly sealed constructions, insufficient make-up air supply, or handling devices such as exhaust fans or forced air furnaces or other such causes; (6) use of fuels other than those specified in the operating instructions; (7) installation or use of components not supplied with the appliance or any other components not expressly authorized and approved by HHT (8) modification of the appliance not expressly authorized and approved by HHT in writing; and/or (9) interruptions or fluctuations of electrical power supply to the appliance.
- Non HHT venting components, hearth components or other accessories used in conjunction with the appliance.
- Any part of a pre-existing fireplace system in which an insert or a decorative gas appliance is installed.
- Removal, installation, reinstallation, set up or any other costs associated with a claim including travel and shipping charges for parts.
- HHT's obligation under this warranty does not extend to the appliance's capability to heat the desired space. Information is provided to assist the consumer and the dealer in selecting the proper appliance for the application. Consideration must be given to appliance location and configuration, environmental conditions, insulation and air tightness of the structure.

**This warranty is void if:**

- The appliance has been over-fired or operated in atmospheres contaminated by chlorine, fluorine, or other damaging chemicals. Over-firing can be identified by, but not limited to, warped plates or tubes, rust coloured cast iron, bubbling, cracking and discoloration of steel or enamel finishes.
- The appliance is subjected to prolonged periods of dampness or condensation.
- There is any damage to the appliance or other components due to water or weather damage which is the result of, but not limited to, improper chimney or venting installation.

**HOW TO CLAIM**

- To make a claim against this warranty, contact your local distributor during regular business hours. See addresses below for a dealer nearest you. (Vic) Pty Ltd ACN 005 872 159 (**Jetmaster**).
- Additional service fees may apply if you are seeking warranty service from a dealer other than the dealer from whom you originally purchased the product.
- Check with Jetmaster in advance for any costs to you when arranging a warranty call. Travel and shipping charges for parts are not covered by this manufacturers' warranty.
- HHT and Jetmaster will assess your claim. HHT or Jetmaster may need to inspect the product as part of the assessment of your claim. If the product requires inspection, HHT or Jetmaster will discuss with you the best way for this to occur.
- To make a claim under this manufacturer's warranty, you must be able to prove when you purchased the product. The easiest way to do this is through your original proof of purchase, for example your invoice or receipt. However, if you do not have your original proof of purchase HHT or Jetmaster may accept other evidence of the date of purchase.

**Local Distributors:**

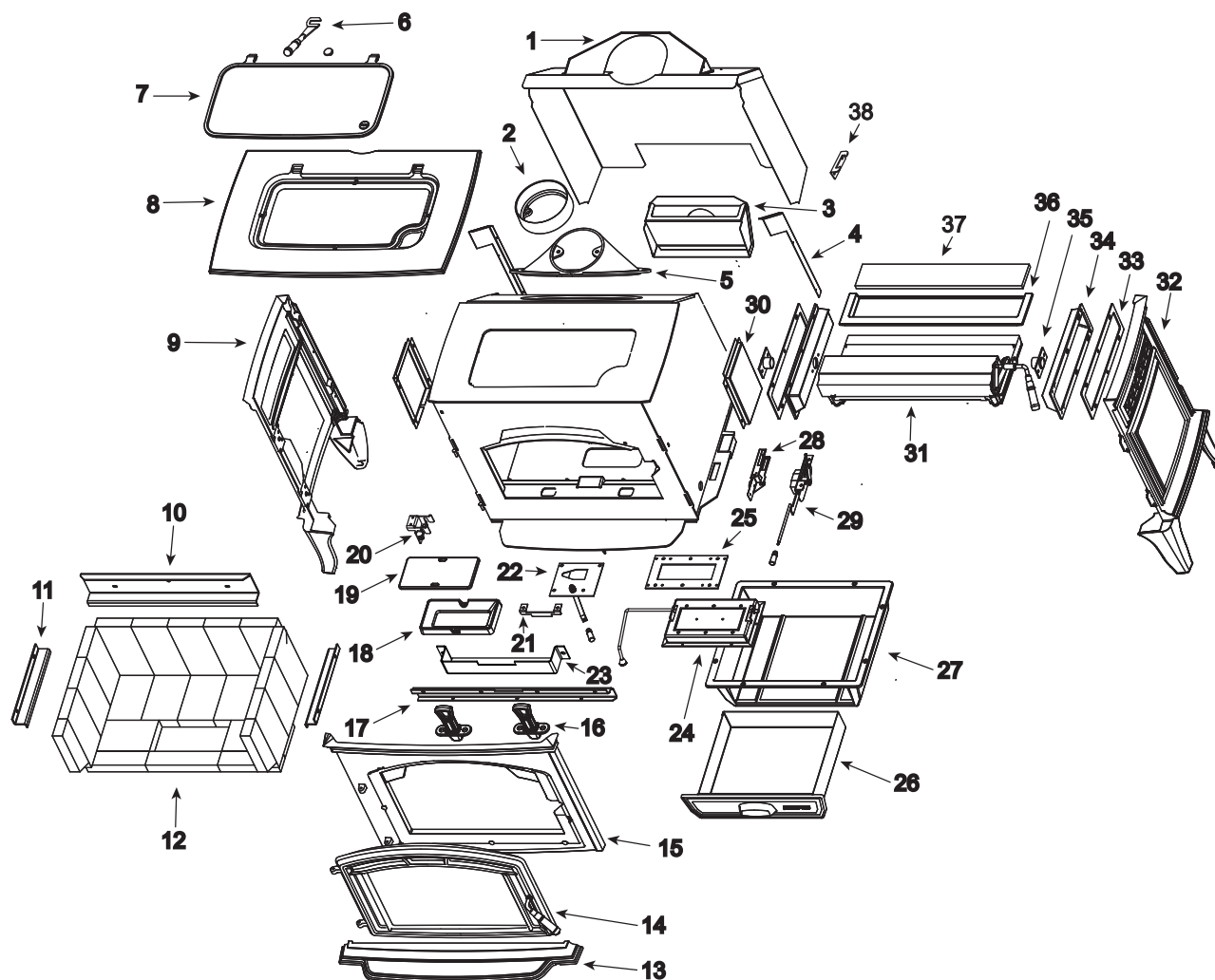
<b>Melbourne</b>	Jetmaster	44 Swan Street	Richmond 3121	(03) 9429-5573
<b>Perth</b>	Fireplace Corner	277 Lord Street	East Perth 6000	(08) 9228-2600
<b>Sydney</b>	Jetmaster	10 Martin Avenue	Arncliffe 2205	(02) 9597-7222

**QUADRA-FIRE®** Service Parts**Explorer III**

Wood Stove

Beginning Manufacturing Date: Feb 2015  
Ending Manufacturing Date: Active

Color	SKU	Mfg. Dates
Matte Black	EXPLR-III-MBK	02/15-
Porcelain Black	EXPLR-III-PBK	02/15-
Porcelain Dark Blue	EXPLR-III-PDB	02/15-
Porcelain Frost	EXPLR-III-PFT	02/15-
Porcelain Mahogany	EXPLR-III-PMH	02/15-



Part number list on following page.

08/18

IMPORTANT: THIS IS DATED INFORMATION. Parts must be ordered from a dealer or distributor. **Hearth and Home Technologies does not sell directly to consumers.** Provide model number and serial number when requesting service parts from your dealer or distributor.


**Stocked  
at Depot**

ITEM	DESCRIPTION	COMMENTS	PART NUMBER	
1	Shroud Assembly		SRV7060-009	
2	Flue Collar		SRV7061-201	
3	Outside Air Chamber		SRV7061-014	
4	Convection Mount Plates	Qty 2 req	SRV7060-197	
5	Flue Transition		SRV29138	
6	Top Load Handle Assembly		SRV7060-055	
	Top Load Handle Receiver		SRV7060-257	
7	Lid Assembly		SRV7060-006	
	Gasket, Rope 1/4"		834-1460	Y
8	Top	Matte Black	7060-101MBK	
		Porcelain Mahogany	7060-101PMH	
		Porcelain Dark Blue	7060-101PDB	
		Porcelain Black	7060-101PBK	
		Porcelain Frost	7060-101PFT	
	Gasket, 7/16"		844-3980	Y
9	Side Left	Matte Black	7060-034MBK	
		Porcelain Mahogany	7060-034PMH	
		Porcelain Dark Blue	7060-034PDB	
		Porcelain Black	7060-034PBK	
		Porcelain Frost	7060-034PFT	
10	Rear Brick Retainer		SRV7060-133	
11	Side Brick Retainer	Qty 2 req	SRV7060-193	
12	Brick Assembly		SRV7060-017	
13	Ashlip	Matte Black	7060-113MBK	
		Porcelain Mahogany	7060-113PMH	
		Porcelain Dark Blue	7060-113PDB	
		Porcelain Black	7060-113PBK	
		Porcelain Frost	7060-113PFT	

Additional service part numbers appear on following page.

## QUADRA-FIRE® Service Parts

## Explorer III

Beginning Manufacturing Date: Feb 2015  
Ending Manufacturing Date: Active

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Stocked  
at Depot

ITEM	DESCRIPTION	COMMENTS	PART NUMBER	
<b>#14 Door Assembly</b>				
14	Door Assembly	Matte Black	7060-028MBK	
		Porcelain Mahogany	7060-028PMH	
		Porcelain Dark Blue	7060-028PDB	
		Porcelain Black	7060-028PBK	
		Porcelain Frost	7060-028PFT	
	Gasket, Rope 1/4"		834-1460	Y
14.1	Glass Retainers		SRV7063-166	Y
14.2	Glass Assembly		SRV7060-029	
14.3	Door	Matte Black	7060-204MBK	
		Porcelain Mahogany	7060-204PMH	
		Porcelain Dark Blue	7060-204PDB	
		Porcelain Black	7060-204PBK	
		Porcelain Frost	7060-204PFT	
14.4	Door Handle Assembly		SRV7060-031	Y
14.5	Fiber Handle		SRV7060-212	Y
14.6	Door Handle		SRV7063-137	
14.7	Washer, Sae, 3/8 (3 Ea)	Pkg of 3	832-0990	Y
14.8	Cam Latch		SRV430-1141	
14.9	Nut, 2Wy Side Lock Jam 3	Pkg of 24	226-0100/24	Y
14.10	Key, Cam Latch		SRV430-1151	

Additional service part numbers appear on following page.

**QUADRA-FIRE®** Service Parts

## Explorer III

**Beginning Manufacturing Date: Feb 2015**  
**Ending Manufacturing Date: Active**

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## Stocked at Depot

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Additional service part numbers appear on following page.

Beginning Manufacturing Date: Feb 2015

Ending Manufacturing Date: Active

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**Stocked  
at Depot**

ITEM	DESCRIPTION	COMMENTS	PART NUMBER	
<b>#30 Baffle Assembly</b>				
31	Baffle Assembly		SRV7060-025	
31.1	Baffle Cover Top ( Includes Insulation Blanket )		SRV7060-238	
31.2	Baffle Blanket		SRV7060-233	Y
31.3	Baffle Plate		SRV7060-205	
31.4	Baffle Board		SRV7060-148	Y
31.5	Secondary Tubes	Qty 3 req	SRV7060-226	Y
31.6	Baffle Cover Plates		SRV7060-206	
31.7	Baffle Linkage		SRV7060-044	
31.8	Baffle Door Handle		SRV7060-217	
32	Side Right	Matte Black	7060-033MBK	
		Porcelain Mahogany	7060-033PMH	
		Porcelain Dark Blue	7060-033PDB	
		Porcelain Black	7060-033PBK	
		Porcelain Frost	7060-033PFT	
33	Manifold Gaskets	Qty 2 req	SRV7060-221	
34	Air Supply Chambers	Right and Left	SRV7060-189	
35	Pivot Tube Assemblies	Qty 2 req	SRV7060-018	
36	Rear Baffle Plate		SRV7060-201	
37	Baffle Board Rear		SRV7060-213	
38	Top Load Handle Hanger		SRV7060-262	

Additional service part numbers appear on following page.



**QUADRA-FIRE®** Service Parts

## Explorer III

**Beginning Manufacturing Date: Feb 2015**  
**Ending Manufacturing Date: Active**

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**Stocked  
at Depot**

ITEM	DESCRIPTION	COMMENTS	PART NUMBER	
	Component Pack	Matte Black	SRV7060-038	
		Porcelain Mahogany	SRV7060-039	
		Porcelain Dark Blue	SRV7060-041	
		Porcelain Black	SRV7060-042	
		Porcelain Frost	SRV7060-043	
	Leveling Assembly		7000-000	
	Paint Touch-Up	Matte Black	812-0910	
		Porcelain Mahogany	855-1450	
		Porcelain Dark Blue	1-00-0020	
		Porcelain Black	1-00-0022	
		Porcelain Frost	1-00-0021	
ACCESSORIES				
	Blower Assembly		BK-ACC	
	Blower Control Box W/Switch		SRV7000-194	Y
	Component Pack		7033-051	
	Magnet Round		SRV7000-140	Y
	Snap Disc Bracket Assembly		7033-036	
	Snap Disc, # 1, Convection Blower		SRV230-0470	Y
	Speed Control Only (Rheostat)		842-0370	Y
	Wire Harness (Blower)		7033-262	
	Blower, Convection	Blower Only	812-4900	Y
	Outside Air Kit, Floor & Rear		OAK-ACC	
	Outside Air Collar Assembly		7033-039	
	Outside Air Shield		SRV33271	Y
	Firescreen		SCR-7060	
FASTENERS				
	Avk Rivnut Repair Kit - 1/4-20 & 3/8-16 Rivnut Tools		RIVNUT-REPAIR	Y
	Nut, Ser Flange Small 1/4-20	Pkg of 24	226-0130/24	Y
	Screw, Pan Head Philips 8-32 X 3/8	Pkg of 40	225-0500/40	Y
	Screw, Sheet Metal #8 X 1/2 S-Grip	Pkg of 40	12460/40	Y
	Washer, 1/4 Sae	Pkg of 24	28758/24	Y



### CONTACT INFORMATION

Hearth & Home Technologies  
352 Mountain House Road  
Halifax, PA 17032  
Division of HNI INDUSTRIES

**Please contact your Quadra-Fire dealer with any questions or concerns.  
For the number of your nearest Quadra-Fire dealer  
log onto [www.quadrafire.com](http://www.quadrafire.com)**

### **CAUTION**



#### **DO NOT DISCARD THIS MANUAL**

Important operating and maintenance instructions included.

- Read, understand and follow these instructions for safe installation and operation.

- Leave this manual with party responsible for use and operation.



### **We recommend that you record the following pertinent information for your heating appliance.**

Date purchased/installed: \_\_\_\_\_

Serial Number: \_\_\_\_\_ Location on appliance: \_\_\_\_\_

Dealership purchased from: \_\_\_\_\_ Dealer phone: 1(\_\_\_\_) \_\_\_\_ - \_\_\_\_\_

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

This product may be covered by one or more of the following patents: (United States) 5341794, 5263471, 6688302, 7216645, 7047962 or other U.S. and foreign patents pending.

