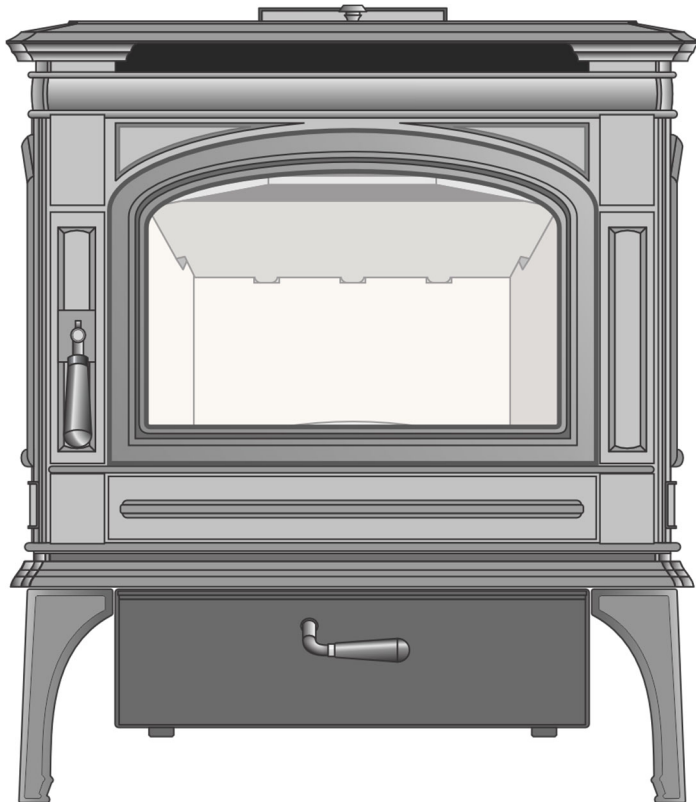




Deerfield II Pellet Stove

- Horizontal or Vertical Vent
- Freestanding Stove
- Mobile Home US, Transportable Building CAN Approved
- Class A Chimney Retrofit
- Hearth Stove into Existing Masonry Chimney, Masonry Fireplace, or Z.C. Fireplace (USA installations only)

DANGER



**HOT GLASS WILL
CAUSE BURNS.
DO NOT TOUCH GLASS
UNTIL COOLED.
NEVER ALLOW CHILDREN
TO TOUCH GLASS.**

- ❖ Please read this entire manual before installation and use of this pellet fuel-burning room heater. Failure to follow these instructions could result in property damage, bodily injury, or even death.
- ❖ Contact local building or fire officials about restrictions and installation inspection requirements in your area.
- ❖ Save these instructions.

French language manuals at lopistoves.com.
Manuels de langue Française à lopistoves.com



Listed by
Omni-Test Laboratories, Inc.
Report #0028PS142S & 0028PS142E
Certified to ASTM E1509-22, ASTM E2515-11,
ASTM E2779 ULC-S627

 **TRAVIS
INDUSTRIES**
HOUSE OF FIRE
12521 Harbour Reach Drive SW
Mukilteo, WA 98275
www.travisproducts.com

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\$10.00 Part # 100-01605
4/23/2026

Installer: After installation give this manual to the homeowner and explain the operation of this heater.

Consumer: Retain this manual for future reference.

Introduction

We welcome you as a new owner of a Deerfield II pellet stove. In purchasing a pellet stove you have joined the growing ranks of concerned individuals whose selection of an energy system reflects both a concern for the environment and aesthetics. The Deerfield pellet stove is one of the finest home heaters the world over. This manual will explain the installation, operation, and maintenance of this pellet-burning heater. Please familiarize yourself with this Owner's Manual before operating your heater and save the manual for future reference. Included are helpful hints and suggestions which will make the installation and operation of your new heater an easier and more enjoyable experience. We offer our continual support and guidance to help you achieve the maximum benefit and enjoyment from your heater.

Important Information

No other Deerfield II pellet stove has the same serial number as yours. The serial number is on the safety label on the back of the appliance.

This serial number will be needed in case you require service of any type.

Model: Deerfield II

Serial Number: _____

Purchase Date: _____

Purchased From: _____

Register your warranty online at:

traviswarranty.com

Save Your Bill of Sale.

To receive full warranty coverage, you will need to show evidence of the date you purchased your heater.

We suggest that you attach your Bill of Sale to this page so that you will have all the information you need in one place should the need for service or information occur.



We suggest that our pellet hearth products be installed and serviced by professionals who are certified in the U.S. by the National Fireplace Institute® (NFI) as NFI Pellet Specialists or who are certified in Canada by Wood Energy Technical Training (WETT).



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Safety Precautions



**HOT WHILE IN OPERATION.
KEEP CHILDREN, CLOTHING,
AND FURNITURE AWAY.
CONTACT MAY CAUSE SKIN
BURNS.**

Educate all children of the danger of a high-temperature heater. Young children should be supervised when they are in the same room as the



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



Do not operate the heater if you smell smoke coming from the heater. Press the "STOP" button, monitor your heater, and call your dealer.



Never use gasoline, gasoline-type lantern fuel, kerosene, charcoal lighter fluid, or similar liquids to start or "freshen up" a fire in this heater. Keep all such liquids well away from the heater while it is in use.



Do not unplug the heater if you suspect a malfunction. Press the "STOP" button and periodically inspect the heater.



Do not store solid fuel or place such fuel within heater installation clearances or within the space required for charging and ash removal.

Ashes should be placed in a metal container with a tight-fitting lid. The closed container of ashes should be placed on a noncombustible floor or on the ground, well away from all combustible materials, pending final disposal. If the ashes are disposed of by burial in soil or otherwise locally dispersed, they should be retained in the closed container until all cinders have been thoroughly cooled.

Do not alter this appliance in any way.



Never try to repair or replace any part of the heater unless instructions are given in this manual. All other work should be done by a trained technician.



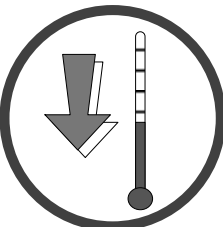
The viewing door and ashpan must be closed and latched during operation.



This unit must be properly installed to prevent the possibility of a house fire. The instructions must be strictly adhered to. Do not use makeshift methods or compromise in the installation.



This heater is designed and approved for pelletized wood fuel only. Poor fuel quality with high moisture or ash content will lower the heat output of this appliance and require more frequent maintenance and cleaning. Travis Industries Inc. recommends only using fuel that is certified by the Pellet Fuels Institute (PFI). The use of any fuel other than pelletized wood is prohibited and could result in property damage, bodily injury and the release of carbon monoxide.



Allow the appliance to cool completely before carrying out any maintenance or cleaning.



Maintain the door and glass seal and keep them in good condition.

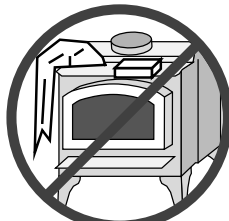
Do not operate this heater with broken or missing glass.

Do not slam the door or strike the glass.

Notify your dealer to replace the glass if the glass on this appliance is broken or damaged.



Do not operate the heater if the flame becomes dark and sooty or if the burn platform overfills with pellets. Press the "STOP" button and periodically inspect the heater.



Do not place clothing or other flammable items on or near this appliance.



The heater will not operate during a power outage.



This heater must be connected to a standard 115 V., 60 Hz grounded electrical outlet. Do not use an adapter plug or sever the grounding plug. Do not route the electrical cord underneath, in front of, or over the heater.



Keep foreign objects out of the hopper.



The exhaust system must be completely airtight and properly installed. The pellet vent joints must be sealed with RTV 500° F. (260° C.) silicone sealant.



Your heater requires periodic maintenance and cleaning (see "Heater Maintenance"). Failure to maintain your heater may lead to accumulation of soot, creosote, and ash, and smoke spillage or fire in your home.



When installed in a mobile home (US) or transportable building (CAN), the heater must be bolted to the floor, have outside air, and **NOT BE INSTALLED IN THE BEDROOM** (per H.U.D. requirements). Check with local building officials.



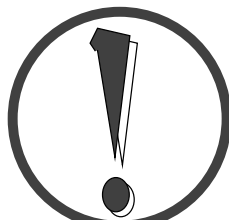
Do not throw this manual away. This manual has important operating and maintenance instructions that you will need at a later time. Always follow the instructions in this manual.



Disconnect the power before performing any maintenance.



The chimney and the chimney connector must be in good condition and kept clean. The exhaust system should be checked at least twice a year for any build-up of soot or creosote.



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

Safety Precautions

DO NOT CONNECT TO OR USE IN CONJUNCTION WITH ANY AIR DISTRIBUTION DUCTWORK UNLESS SPECIFICALLY APPROVED FOR SUCH INSTALLATIONS

DO NOT INSTALL A FLUE DAMPER IN THE EXHAUST VENTING SYSTEM OF THIS UNIT.

DO NOT CONNECT THIS UNIT TO A CHIMNEY FLUE SERVING ANOTHER APPLIANCE.

INSTALL VENT AT CLEARANCES SPECIFIED BY THE VENT MANUFACTURER.

Soot and Flyash: Formation and Need for Removal – The products of combustion will contain small particles of flyash. The flyash will collect in the exhaust venting system and restrict the flow of the flue gases. Incomplete combustion, such as occurs during startup, shutdown, or incorrect operation of the room heater will lead to some soot formation that will collect in the exhaust venting system. The exhaust venting system should be inspected at least twice every year to determine if cleaning is necessary.

NEVER USE SUBSTITUTE MATERIALS FOR ANY PURPOSE ON THIS APPLIANCE.

Use only specified components, the use of other than specified components or make-shift compromises during installation could result in property damage, bodily injury, or even death.

Establish a routine for fuel and firing technique. Check for creosote build-up daily until you know how often to clean the appliance for safe operation. Be aware that the hotter the fire, the less creosote is deposited, and weekly cleaning may be necessary in mild weather even though monthly cleaning may be enough in the coldest months. Contact your municipal or provincial fire authority for information on how to handle a chimney fire. Have a clearly understood plan in place for how to handle a chimney fire.

Do not burn this heater if unburned pellets are in the ashpan. These should be removed as they may ignite.

This appliance draws air for combustion. If an outside air kit is not used adequate ventilation must be provided within the structure for proper operation of the appliance and to prevent room air starvation.

Smoke and CO Detectors: Make sure your home has a working smoke detector, especially near any bedrooms. We recommend having a smoke and/or CO detector in the same room as the wood heater for additional safety. An unsealed chimney system or improper use of this appliance during operation may release combustion by-products causing your smoke or CO detector to alert.

Proposition 65 Warning: Fuels used in gas, woodburning or oil-fired appliances, and the products of combustion of such fuels contain chemicals known to the State of California to cause cancer, birth defects, and other reproductive harm.
California Health & Safety Code Sec. 25249.6

This wood heater has a manufacturer-set minimum low burn rate that must not be altered. It is against federal regulations to alter this setting otherwise operate this wood heater in a manner inconsistent with operating instructions in this Manual.

U.S. and Foreign Patents Pending.

Canada Only

Installation shall be in accordance with CSA B365, Installation Code for Solid-Fuel-Burning Appliances and Equipment, building codes, and standards that apply to the structure where the space heater is installed.

Do not install in any fireplace.

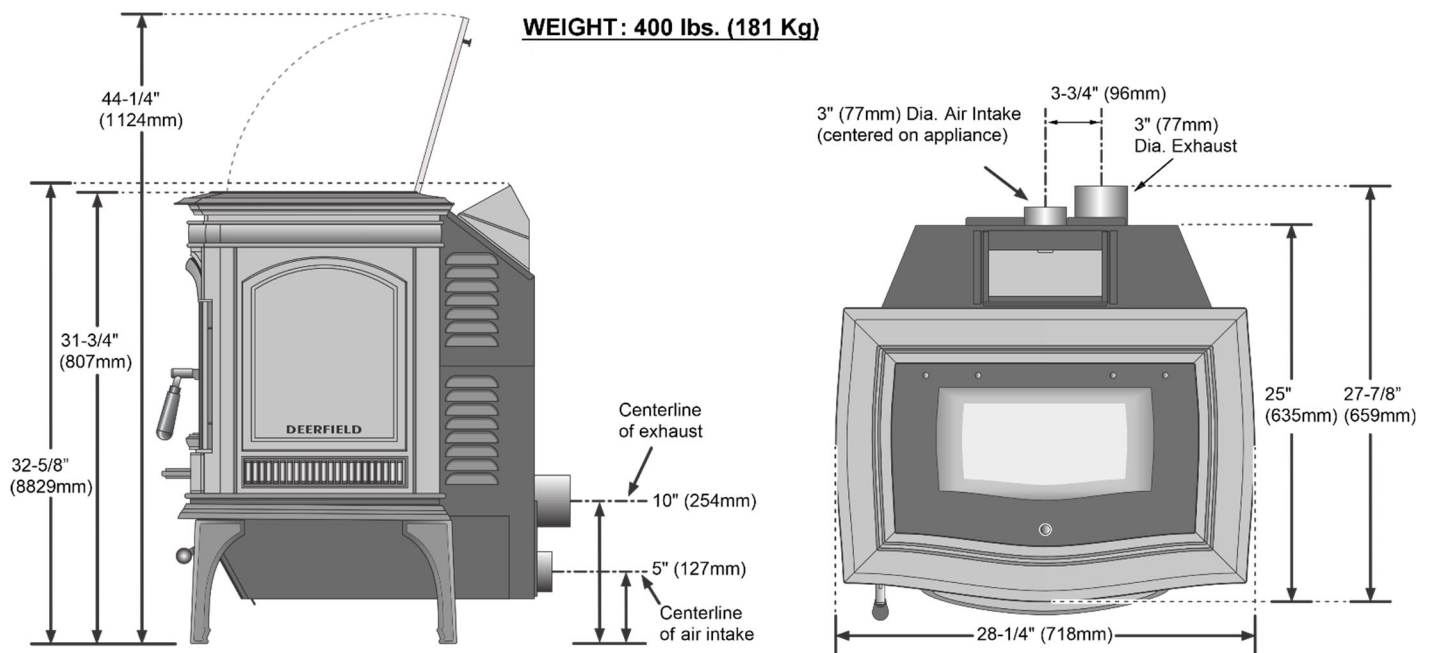
Heating Specifications

Approximate Maximum Heating Capacity (in square feet) *	Up to 2,500 Sq. Feet
BTUs Per Hour	14,500 to 50,250
Overall Efficiency (LHV)	.85.8%
Overall Efficiency (HHV)	80.1%
Burn Rate (Pounds per Hour) **	1.7 to 6
Maximum Burn Time on Low Burn**	35 Hours
Hopper Capacity	60 Pounds
Turn-Down Ratio	71%

* Heating capacity will vary depending on the home's floor plan, degree of insulation, and the outside temperature. It is also affected by the fuel size, quality, and moisture level.

** Small pellet size will decrease the stated burn rates and burn times. Differences of plus or minus 20% depending on fuel quality may occur.

Dimensions



Electrical Specifications

Electrical Rating	115 Volts, 6 Amps, 60 Hz
Watts during Start-Up Sequence	480 (approximately)
Watts during Operation	300 (approximately)

Fuel

This heater is designed and approved for pelletized wood fuel only (all grades). Travis Industries Inc. recommends using only fuel that is certified by the Pellet Fuels Institute (PFI).

Emissions

This heater meets the 2020 U.S. EPA's emission limits for pellet heaters. Report# 0028PS142E
 Tested to ASTM E2779-10, ASTM2515, CSAB415.1-10 This heater has been shown to deliver heat at input rates ranging from 14,500 – 50,250 BTU/hr. net output, and emission value of 1.5g/h.



Efficiency

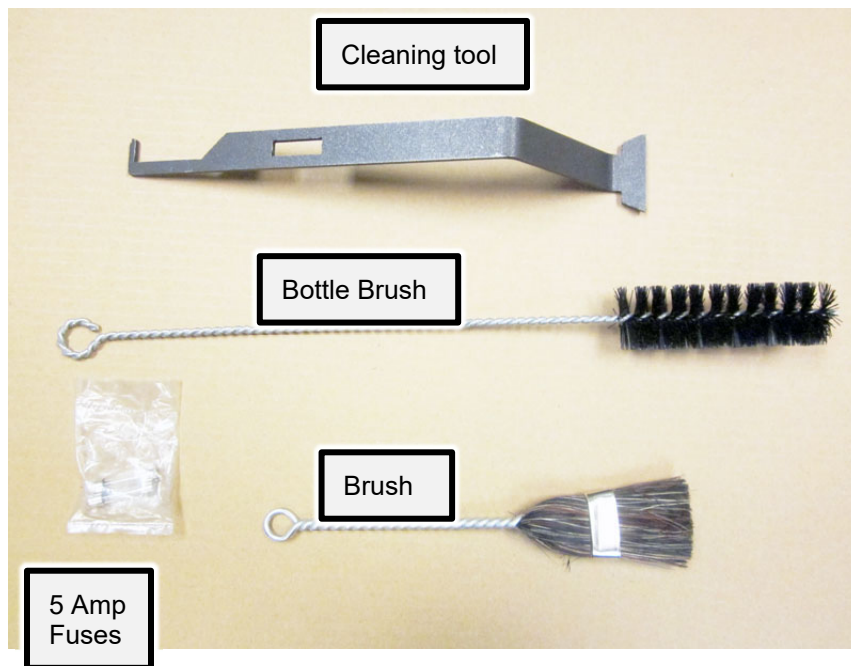
This model was tested for efficiency using method B415.1-10 and was determined to have a weighted average Higher heating value (HHV) Overall Heating Efficiency (OHE) of 80.1%.

Before You Begin

READ THIS ENTIRE MANUAL BEFORE YOU INSTALL AND USE THIS HEATER. FAILURE TO FOLLOW THE INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY, OR EVEN DEATH.

Check with local building officials for any permits required for the installation of this pellet heater and notify your insurance company before proceeding with the installation.

Packing List



Installation Options

- Residential or Mobile Home US, Transportable Building CAN (see the section "Mobile Home US, Transportable Building CAN")
- Alcove Compatible (see the section "Alcove Installation")
- Horizontal or Vertical Vent
- Outside Air Compatible
- Vent with L-Vent, L-Vent Fireplace Liner, or Type "A" Chimney (with adapter)

Planning the Installation

- HINT:** Have an authorized Travis Industries dealer install this heater. If you install the heater yourself, have your dealer review your installation plans.
- HINT:** Sketch out a detailed plan of the installation including dimensions. Then verify the dimensions with the requirements listed in this manual.
- HINT:** When determining the location of the stove, locate the wall studs (for horizontal penetrations) and ceiling trusses (for vertical penetrations). You may wish to adjust the stove position slightly to ensure the vent does not intersect with a framing member.

The location of your wood heater in your home will decide how effectively the heat produced will spread throughout your house. Attention to the home design with consideration of natural convection and air circulation should be taken into account when choosing the placement of your heater within the home.

Stove Placement

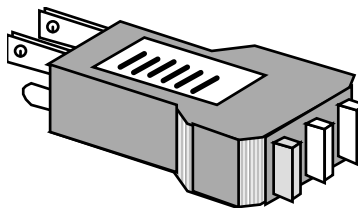
- The stove must be placed so that no combustibles are within, or can swing within (e.g., drapes, doors), 36" (915mm) of the front of the heater.
- If the stove is placed in a location where the ceiling height is less than 7' (2.134 M), it must follow the requirements in the section "Alcove Installation Requirements".
- Heater and floor protection must be installed on a level, secure floor.

Floor Protection Requirements

- The heater must be installed on a non-combustible floor protector extending the full width and depth of the heater and extending 6" (153mm) in front and sides of fuel loading or ash removal doors (minimum .018" thick - 26 gauge).
- Must extend under and 2" (51mm) to each side and rear of a "Tee" (if used).

Electrical Requirements

- This heater **requires** a standard 120-volt, 60 Hz **grounded** electrical outlet. Do not use an adapter plug or sever the grounding plug.
- This heater **requires correct polarity**. The line (hot) is on the right and has a smaller plug. The neutral (common) is on the left and has a larger plug. Use a circuit tester (available at hardware stores) or contact an electrician to verify correct polarity and ground.



WARNING: Connection to reverse polarity or un-grounded circuit may damage your heater's circuit board. This may cause a safety hazard, improper operation, and void your warranty.

- Do not route the electrical cord underneath, in front of, or over the heater.

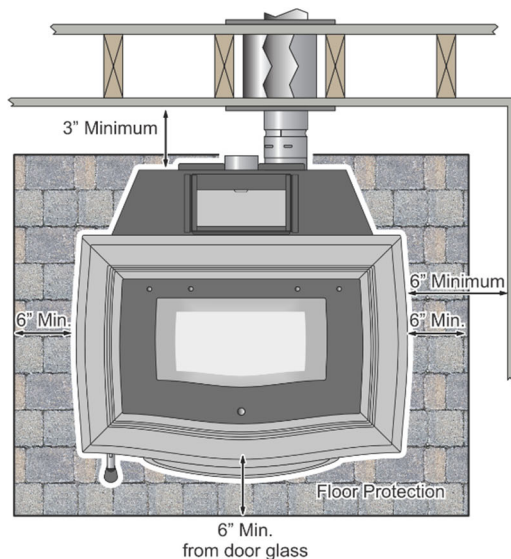
Clearances

The clearances shown below must be kept clear to maintain air circulation around the appliance or a fire hazard may result.

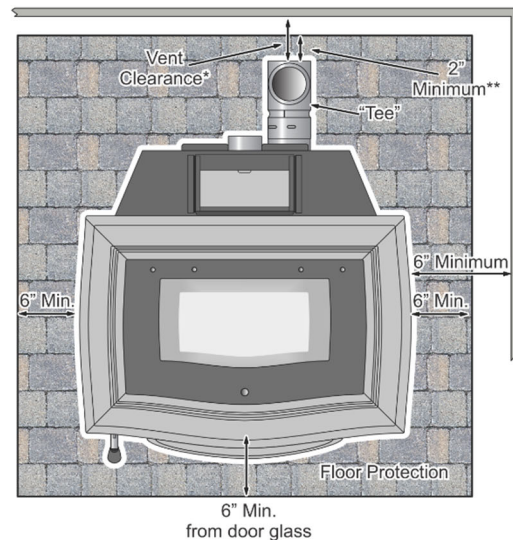
Straight Installations

NOTE: Front, side, and corner clearances are measured from the edge of the stove top.

Through the Wall Installations

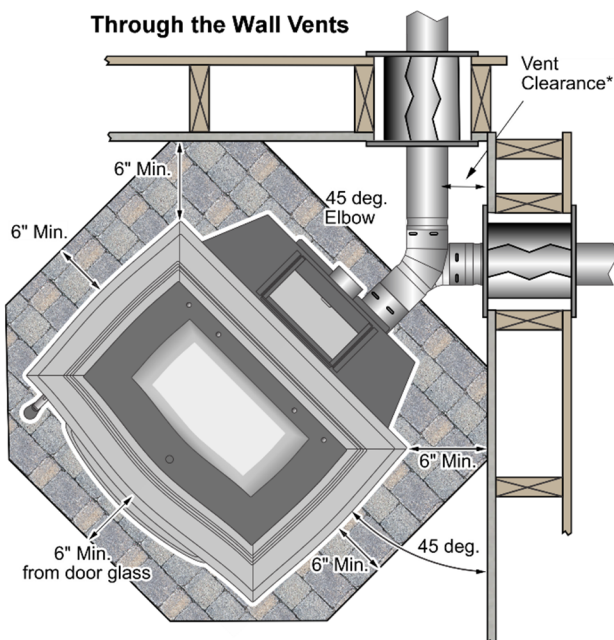


Interior Vertical Vents

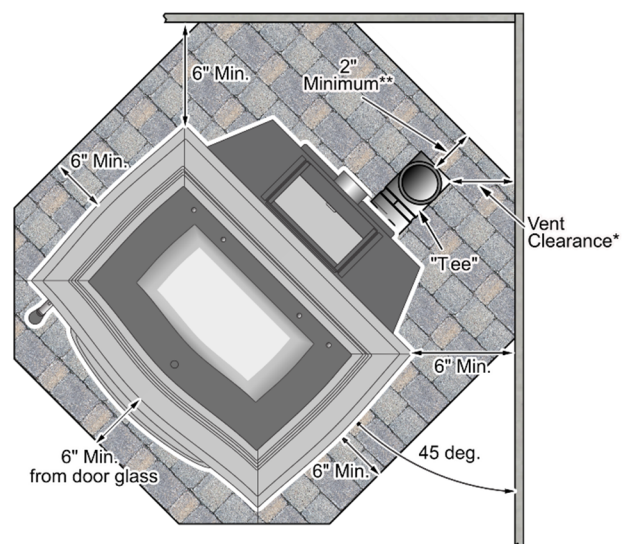


Corner Installations

Through the Wall Vents



Interior Vertical Vents



- * **Install the vent at the clearance specified by the vent manufacturer.**

NOTE: If an interior vertical vent is used, the stove to back wall dimension is determined by the vent being used. This dimension will vary depending on the brand of pellet vent used. To determine the distance from the back wall to the stove, connect the "Tee" and add the vent clearance.

- ** The floor protection must extend 2" (51mm) beyond the pipe – all vent clearances must be met.

Venting the Pellet Stove

- INSTALL VENT AT CLEARANCES SPECIFIED BY THE VENT MANUFACTURER.
- DO NOT CONNECT THE PELLET VENT TO A VENT SERVING ANY OTHER APPLIANCE OR STOVE.
- DO NOT INSTALL A FLUE DAMPER IN THE EXHAUST VENTING SYSTEM OF THIS UNIT.
- USE AN APPROVED WALL THIMBLE WHEN PASSING THE VENT THROUGH WALLS AND A CEILING SUPPORT/FIRE STOP SPACER WHEN PASSING THE VENT THROUGH CEILINGS (MAKE SURE TO MAINTAIN CLEARANCE TO ANY COMBUSTIBLES).
- No more than one tee and 180° of elbows (one tee with two 90° elbows, one tee with one 90° and two 45° elbows, etc.).

Maximum Venting Distance

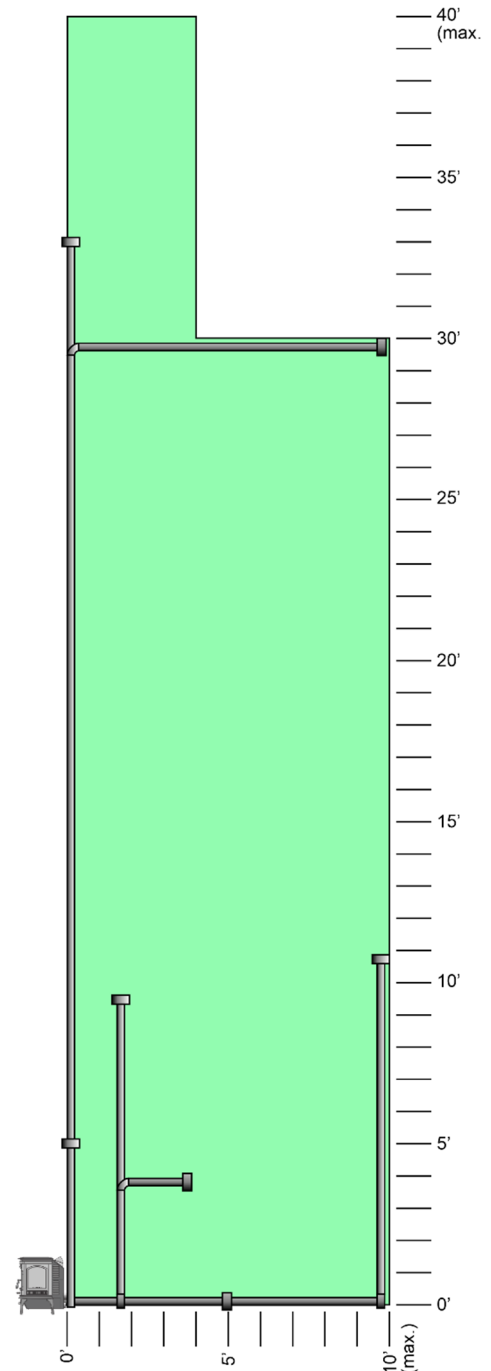
- Vent must have a support bracket every 5' (1.524 M) of pellet vent when on exterior of structure.

NOTE: Travis Industries recommends a minimum vertical vent of 5' to ensure adequate draft during a power outage.

The vent height and run must not exceed the distance shown in the shaded region indicated to the right

Restrictor adjustment may be required dependent on the vent configuration. See the section "Restrictor Adjustments" for details.

Note: To achieve optimum performance, we recommend keeping the vent as short as possible (horizontal run especially).



Pellet Vent Type

- Must be 3" (76mm) or 4" (102mm) diameter Type "L" (except for masonry fireplace installations) - or - connect the vent to a factory-built type "A" chimney.

Installing the Pellet Vent

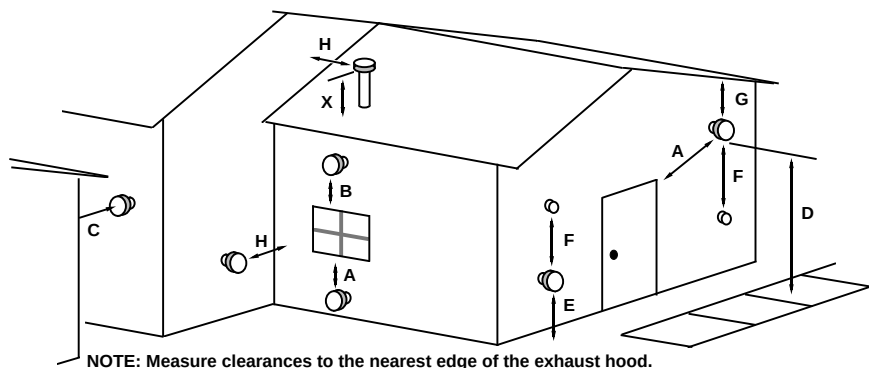


Seal each vent section (including the connection to the heater, adapters, elbows, etc...) following the directions provided by the vent manufacturer or by injecting a liberal amount of 500 deg. F. RTV silicone into the gap between sections.

- Secure each vent section (including the connection to the heater, adapters, elbows, etc...) following the directions provided by the vent manufacturer or by using 3 sheet metal screws (1/4" Max.).
- Horizontal sections must have a 1/4" (6.4mm) rise every 12" (305mm) of travel.
- Install the vent at the clearances specified by the vent manufacturer.

Pellet Vent Termination

- Vent must terminate on the exterior of the dwelling. Horizontal terminations must protrude a minimum of 12" (305mm) from the wall. Vertical terminations must protrude a minimum 24" (610mm) from the roof surface. In addition, all clearances listed below must be met.
- Must have an approved cap (to prevent water from entering) or a 45° downturn with rodent screen.
- If the termination is located on a windy side of the house, an approved house shield is recommended to prevent soot from building up on the side of the house.
- Must not be located where it will become plugged by snow or other material.



NOTE: Measure clearances to the nearest edge of the exhaust hood.

- A** Minimum 4' (1220mm) clearance below or beside any door or window that opens. (This clearance may be reduced to 18" if using outside air (see page 13) – we recommend the door or window be kept closed during operation.
Minimum 1' (458mm) clearance below or beside any window that does not open.
- B** Minimum 1' (458mm) clearance above any door or window that opens
- C** Minimum 2' (610mm) clearance from any adjacent building
- D** Minimum 7' (2.134 M) clearance above any grade when adjacent to public walkways
NOTE: Vent may not terminate in covered walkway or breezeway.
- E** Minimum 2' (610mm) clearance above any grass, plants, or other combustible materials
- F** Minimum 3' (915mm) clearance from any forced air intake of any other appliance
- G** Minimum 2' (610mm) clearance below eaves or overhangs
- H** Minimum 1' (458mm) clearance horizontally from combustible wall
- X** Must be a minimum of 2' (610mm) above the roof

Mobile Home (US), Transportable Building (CAN) Requirements

- The stove must be vented using an approved listed pellet vent (sometimes referred to as “L” or “PL” vent pipe). Chimney must be removed prior to transporting the building. Follow the installation instructions provided in this manual to disconnect the chimney from the appliance. Follow the Vent manufacturer’s instructions for removing the chimney from the building.
- The appliance, venting system, and hearth system (if applicable) must be installed in accordance with the terms of their listing and their manufacturer’s instructions.
- Outside Air Kit (sku# 99200139) must be used to duct combustion air directly into the appliance. The kit is available through your dealer.
- The stove must be secured to the floor of the mobile home (US), transportable building (CAN) Requirements. Travis Industries manufactures a kit (sku# 98900509) for securing the appliance. The kit is available through your dealer.
- The appliance must be plugged into a properly grounded outlet.



DO NOT INSTALL IN SLEEPING ROOM.



THE STRUCTURAL INTEGRITY OF THE MOBILE HOME (US), TRANSPORTABLE BUILDING (CAN) Requirements FLOOR, WALL, AND CEILING/ROOF MUST BE MAINTAINED. Follow vent manufacturer’s instructions to maintain continuity of air tightness at the location where the chimney penetrates the air barrier system.

Outside Air (Used for Combustion – Part #99200139)

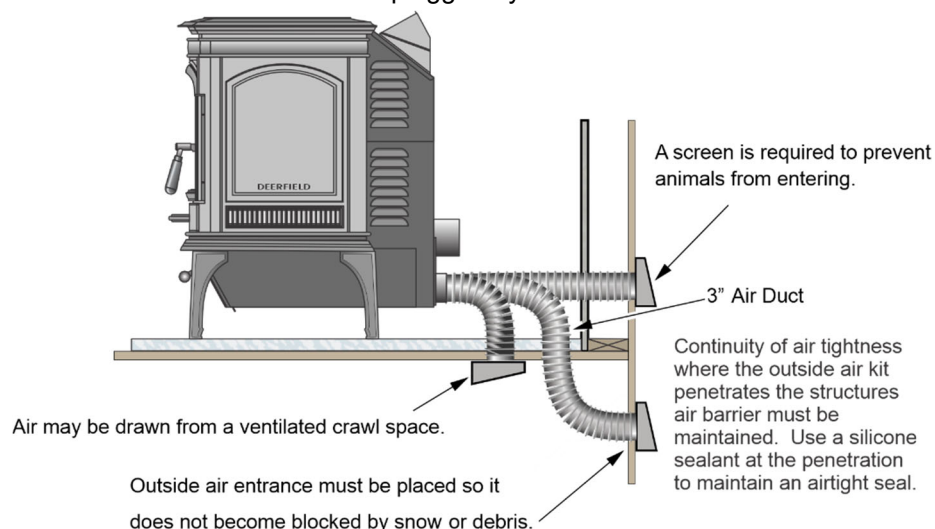


Outside air is strongly recommended. The use of outside air reduces noise levels inside the house and prevents smoke spillage into the home during power outages.

- Must not be drawn from an enclosed space (garage, unventilated crawl space).

HINT: Travis Industries strongly recommends outside air for all residential installations, especially for those that are energy efficient, air-tight homes, or when using vent without rise.

- Must not be over 48” (1220mm) long
- Must be made with 3” (76mm) diameter or larger metal or aluminum duct with a metal screen attached to the end to keep out rodents (P.V.C. or other combustible materials may not be used). We recommend the Travis Industries Outside Air Kit (part # 99200139).
- Must not terminate above or within 1’ (305mm) of the chimney termination.
- Must have a rain cap or down-turned elbow to prevent water from entering.
- Must be located so that it will not become plugged by snow or other material.



Alcove Installation Requirements

When the pellet stove is placed in a location where the ceiling height is less than 7' (2.134 M) tall, it is considered an alcove installation. Because of the reduced height, the requirements listed below must be met.

Minimum Width	40-1/4" (1023mm)
Maximum Depth	48" (1220mm)
Minimum Height	60" (1524mm)

Restrictor Adjustment

For installations with a tall flue, the restrictor may be needed to adjust airflow to the burn platform. This keeps the burn platform and glass as clean as possible.

For low heat output settings, the restrictor may need to be closed or near closed to limit the amount of air. This helps prevent the heater from burning the pellet fuel faster than it is fed.

For medium heat output settings, the restrictor may need to be opened to a medium position.

For high heat output settings, the restrictor may need to be opened to a high position. This helps prevent the burn platform from over-filling with pellets and becoming clogged with ash clumps.

Keeping your burn platform clean is the most important step to maintaining a safe and efficient heater. Check and clean your burn platform daily until you find the correct restrictor settings and appropriate burn platform cleaning interval.

Not Enough Air

If clinkers (ashes that solidify into a clump) develop or the flame appears lazy and slow to blow the ash out of the burn platform, push the restrictor in until the flame becomes active, and the burn platform holes remain clean.

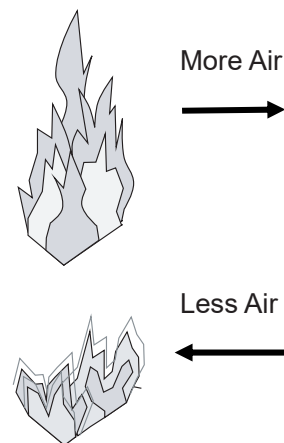
NOTE: If the restrictor is fully in, yet the burn platform does not remain clean, the heater should be cleaned and checked for air leaks (see "Maintenance" section of this manual).



Too Much Air

If the flames are too active (small, flickering flames), move the restrictor out until the flame slows down.

NOTE: It is acceptable to have "glowing embers" jump out of the burn platform. Another symptom of too much air is the heater "blowing the fire out" – a condition in which the pellets burn faster than they are fed (this is most common on low heat settings).



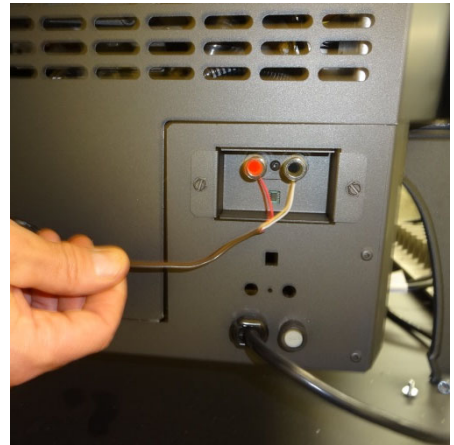
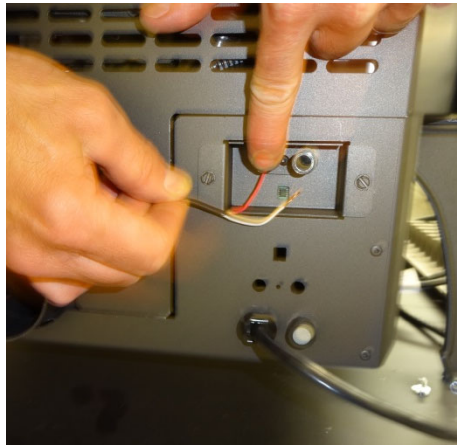
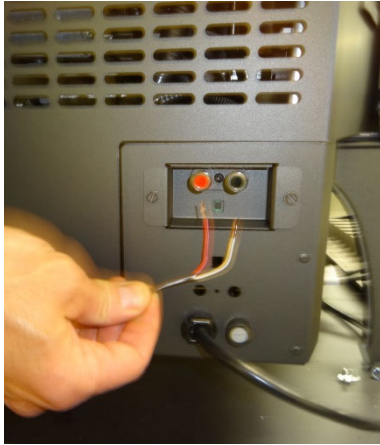
External Thermostat Installation

- This heater may be used with an external thermostat or remote.



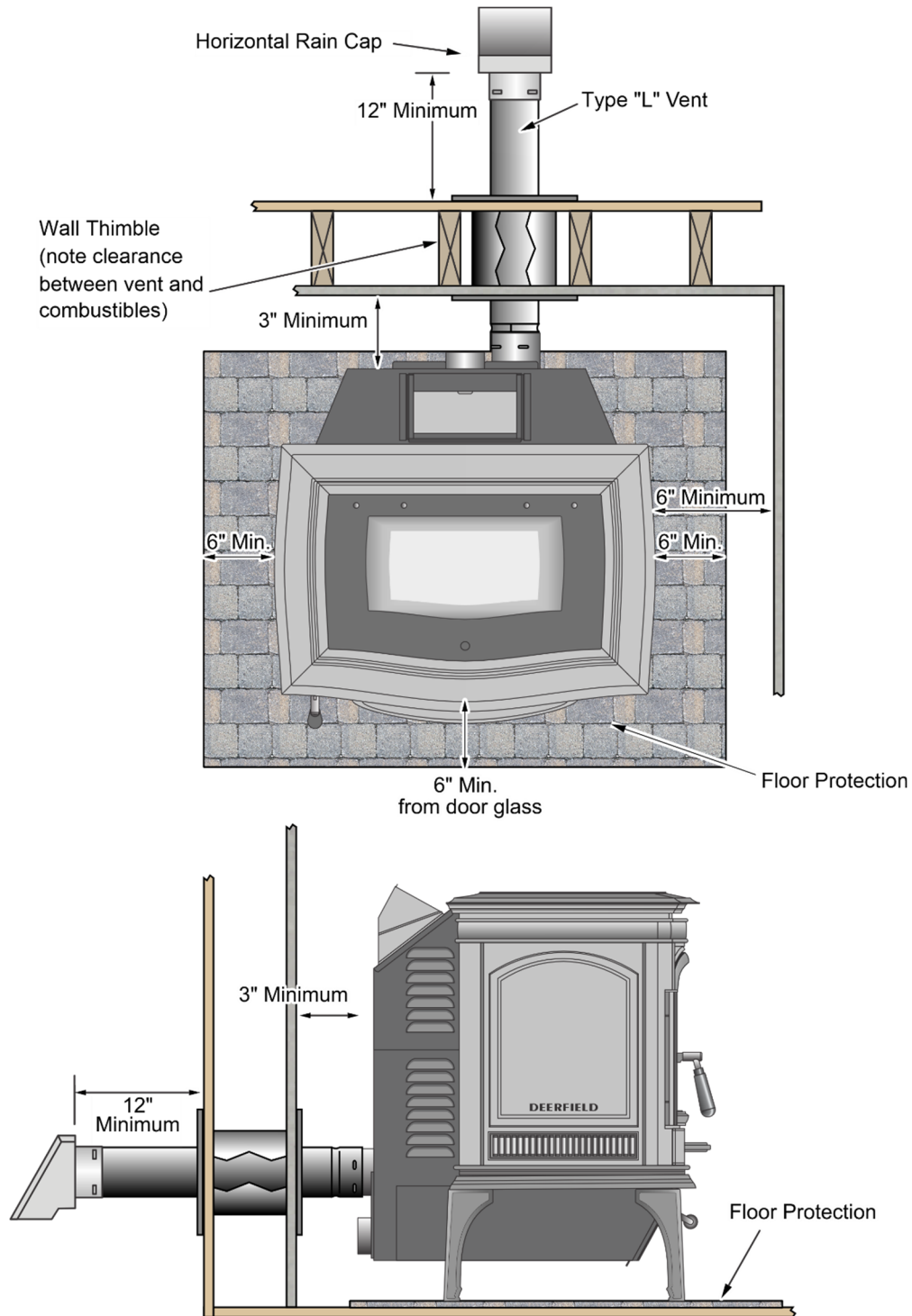
WARNING: Use only a dry-contact thermostat or remote (also called millivolt thermostat/remote). The use of a voltage producing thermostat (24v, 120v AC, etc.) will damage the appliance.

- Connect the leads from the thermostat to the two quick-connect tabs on the back of the heater.



Installation Examples

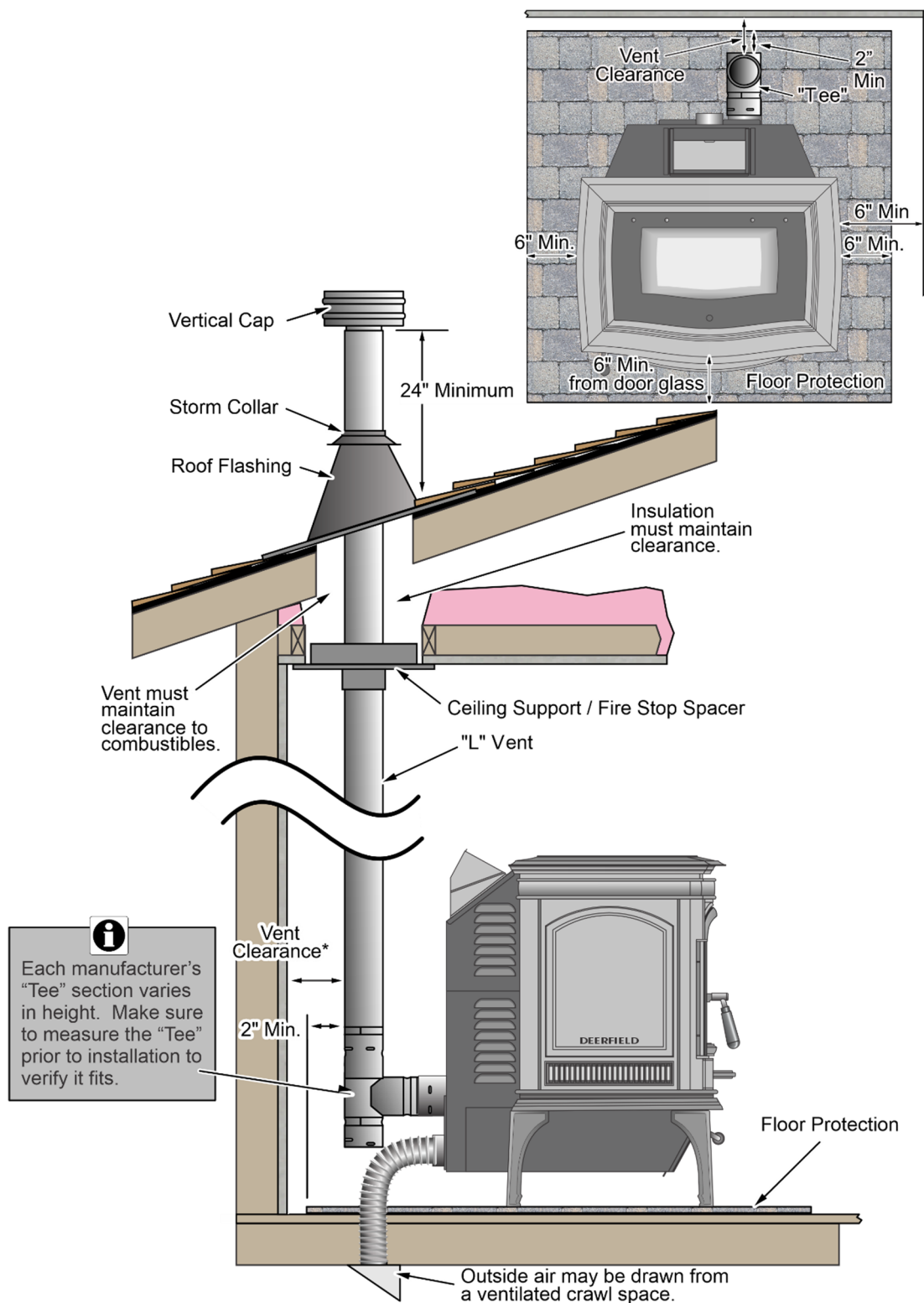
Installation Example: Direct "Through-the-wall" Installation



NOTE: Travis Industries recommends a minimum vertical vent of 5' to ensure adequate draft during a power outage.

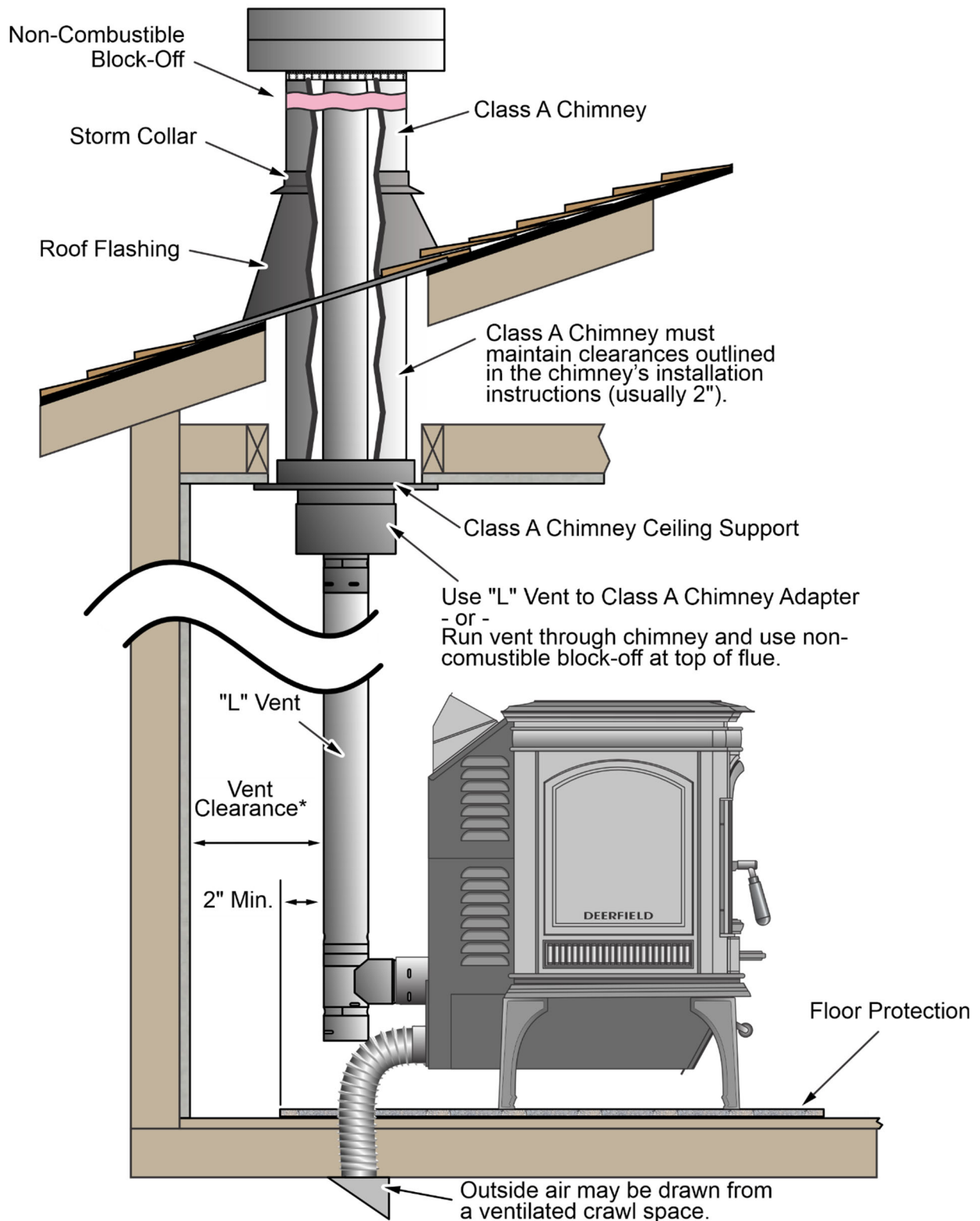
Install the vent at the clearance specified by the vent manufacturer.

Installation Example: Interior Vertical Installation



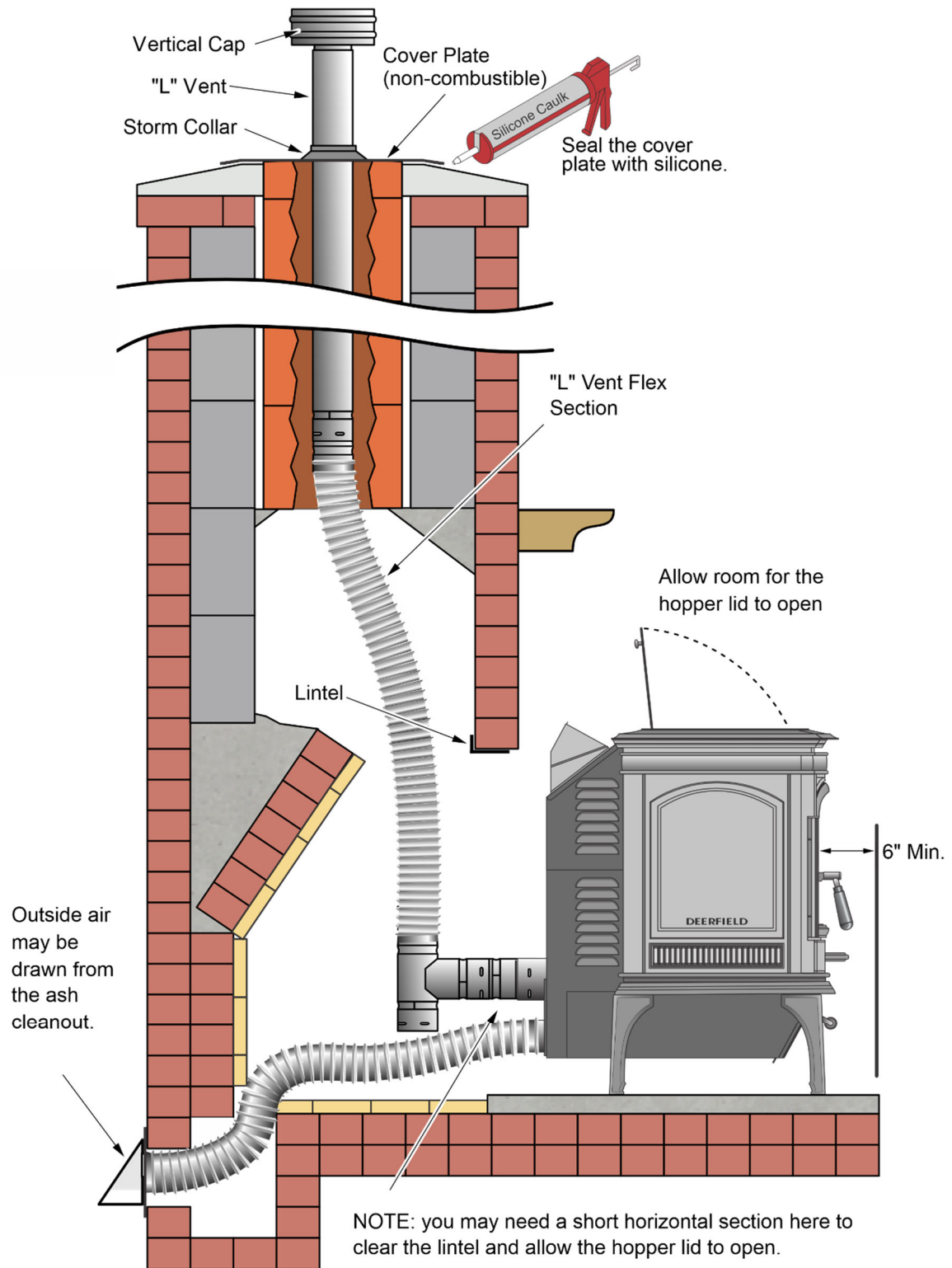
* Install vent at clearance specified by the vent manufacturer.

Class A Chimney Retrofit

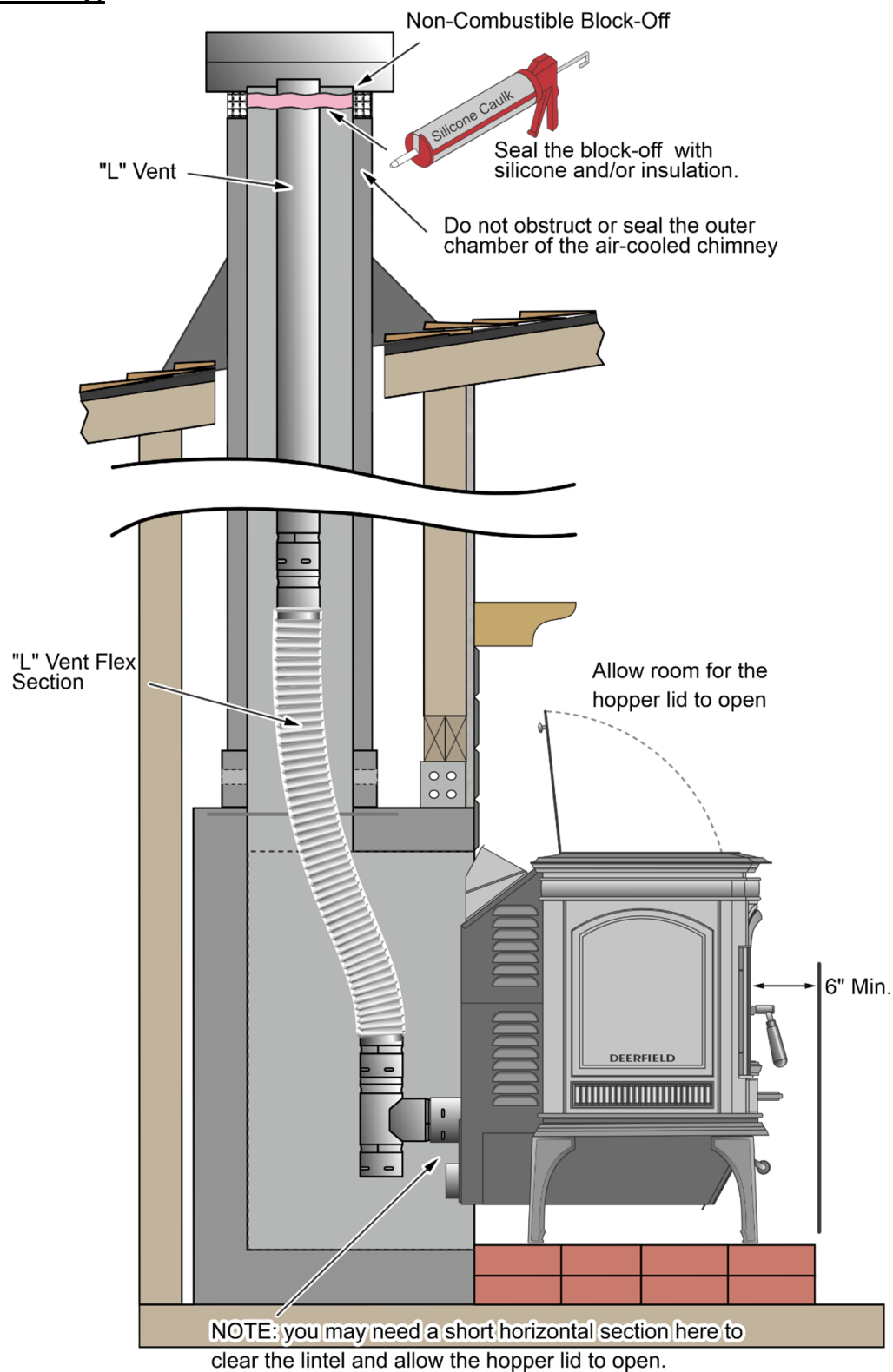


* Install vent at clearance specified by the vent manufacturer.

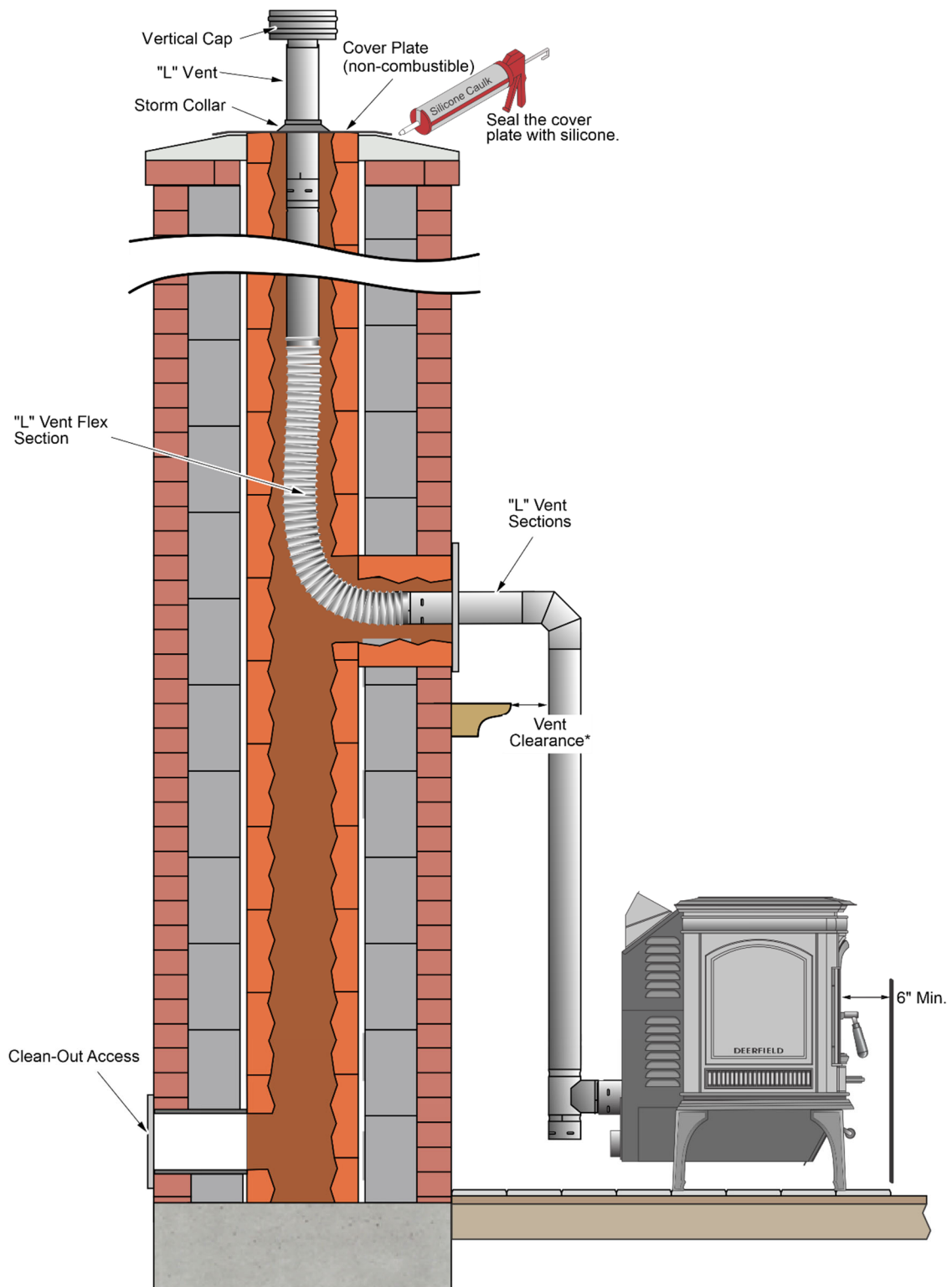
Installation Example: Masonry Fireplace Hearth Stove



Installation Example: Zero-Clearance (Metal) Fireplace Hearth Stove (US installations only)



Installation Example: Freestanding Masonry Chimney



* Install vent at clearance specified by the vent manufacturer.

Safety Notice

READ THIS ENTIRE MANUAL (ESPECIALLY THE "SAFETY PRECAUTIONS" ON PAGES 4 AND 5) BEFORE USING THIS STOVE. FAILURE TO FOLLOW THE INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY, OR EVEN DEATH.



DO NOT UNPLUG THE HEATER TO TURN IT OFF. THIS HEATER RELIES UPON ELECTRICITY TO PUSH THE FLUE GASES OUT THE PELLET VENT – UNPLUGGING IT MAY LEAD TO SMOKE ENTERING YOUR ROOM.



FAILURE TO MAINTAIN YOUR HEATER WILL LEAD TO A RESTRICTED COMBUSTION AIR SYSTEM, LEADING TO POOR PERFORMANCE AND IN SOME CASES, SMOKE SPILLAGE INTO THE ROOM. SEE THE "MAINTENANCE" SECTION FOR DETAILS.



DO NOT USE CHEMICALS OR FLAMMABLE FLUIDS TO START THIS HEATER.



DO NOT OVERFIRE THIS HEATER: Attempts to achieve heat output rates that exceed heater design specifications can result in a house fire or permanent damage to the heater.



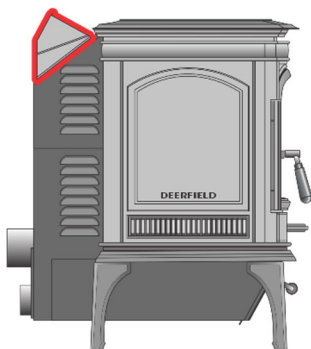
Do not open fire chamber door while in operation.



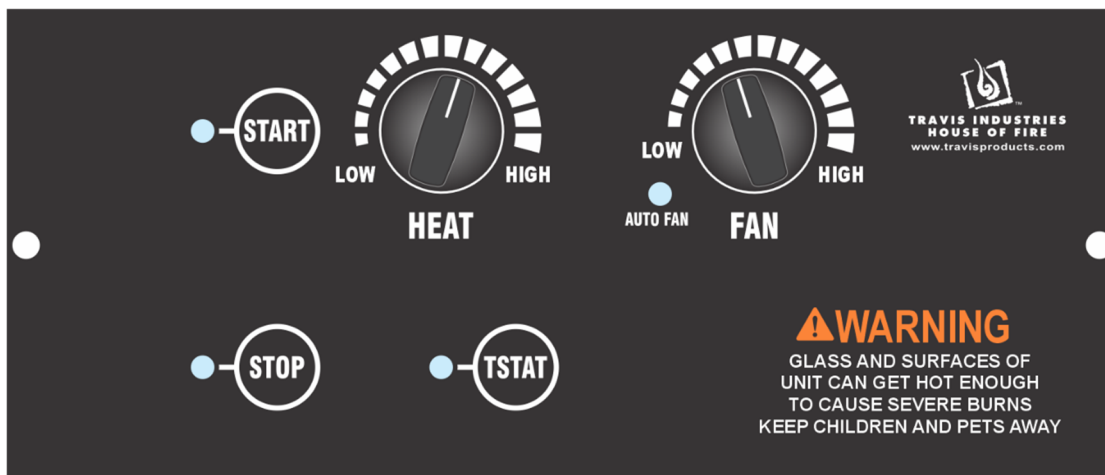
Do not elevate fuel or use a grate. Do not modify or alter the fire platform on this heater.

Location of Controls

The control panel is located at the top back of the stove as shown below. Open the control panel door to access the controls.



IMPORTANT: Do not let the control panel door bang open, it may scratch if it hits the stovetop surface.



Starting the Heater for the First Time

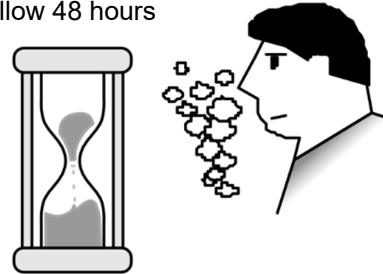
Start the Heater - Let it Burn for 1 Hour - THEN OPEN THE DOOR.

The stove paint is cured through heat. To prevent it from bonding to the door gasket, you must burn the heater for approximately 1 hour, then open and close the door to break any bonding.

Curing the Paint

This stove uses heat-activated paint that will emit some fumes while starting the first fire. Open doors and windows to the room to vent these fumes. You may also notice oil burning off of the interior of the stove. This rust-stopping agent will soon dissipate. Allow 48 hours for the paint to cure.

Allow 48 hours

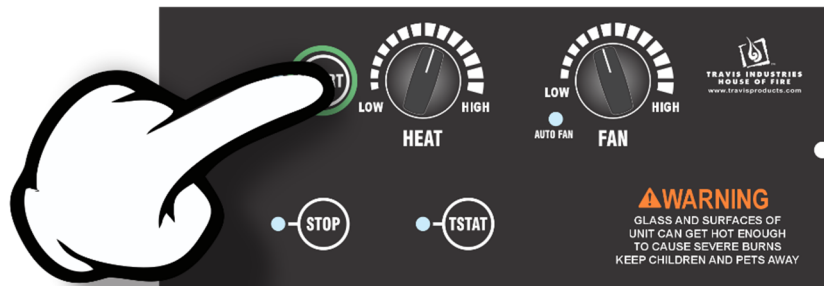


Manual Mode

Manual mode requires the user to turn the heater on and off manually and select the heat output setting.

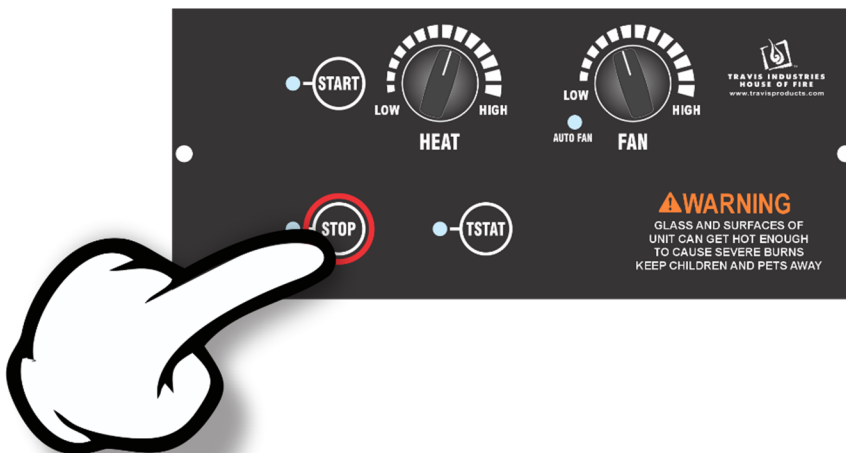
To Start

Press the START button on the control panel. The stove will enter the start-up sequence for approximately 22 minutes.



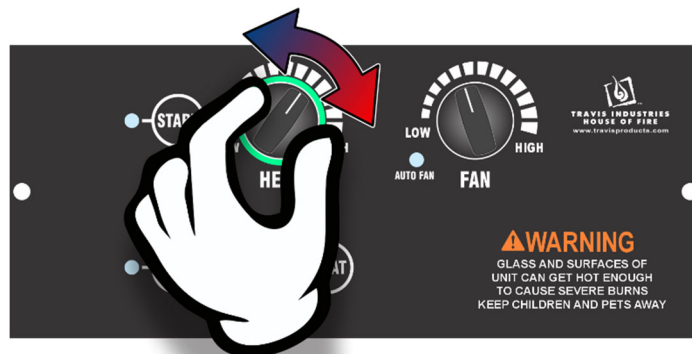
To Shut Down

Press the STOP button on the control panel. The stove will begin the shut-down process, which takes approximately 45 minutes.



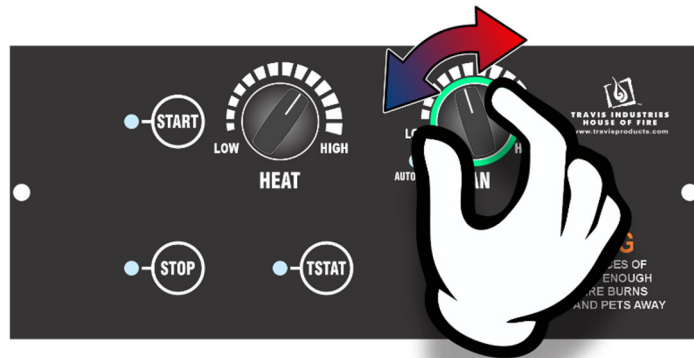
To Adjust the Heat

Turn the HEAT knob on the control panel to the left (lower heat) or right (higher heat). The HEAT knob adjusts the rate of pellets feeding into the stove.



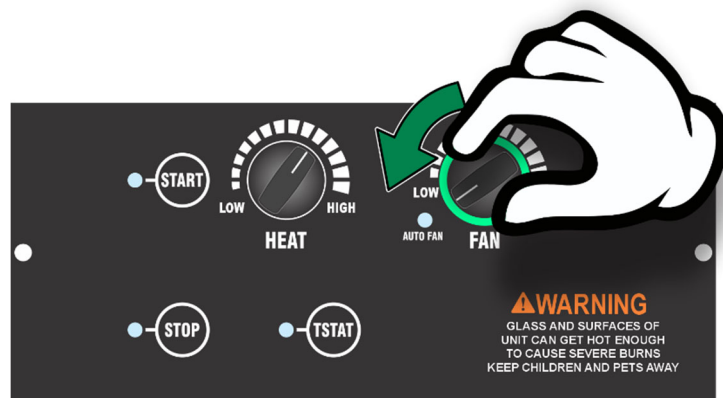
To Adjust Heat Output

Turn the FAN knob on the control panel to the left (lower fan) or right (higher fan). The FAN knob adjusts the speed of the stove's blower to move more heat out into the room.



Auto-Fan

Turn the FAN knob to the AUTO-FAN setting on the control panel to automatically adjust the fan speed based on the feed rate into the hopper. This allows for more efficient operation.



TSTAT (Thermostat) Mode

TSTAT mode allows you to use a thermostat to control room temperature. The stove automatically turns on when the temperature drops below the thermostat setting and turns off (or too low) once the thermostat setting is met.

To Start the Stove in TSTAT Mode

Press the TSTAT button on the control panel. If there is a call for heat from the thermostat, the stove will enter the start-up sequence for approximately 22 minutes.



To Adjust the Heat Output

Use the HEAT knob on the control panel to adjust the heat output.

NOTE:

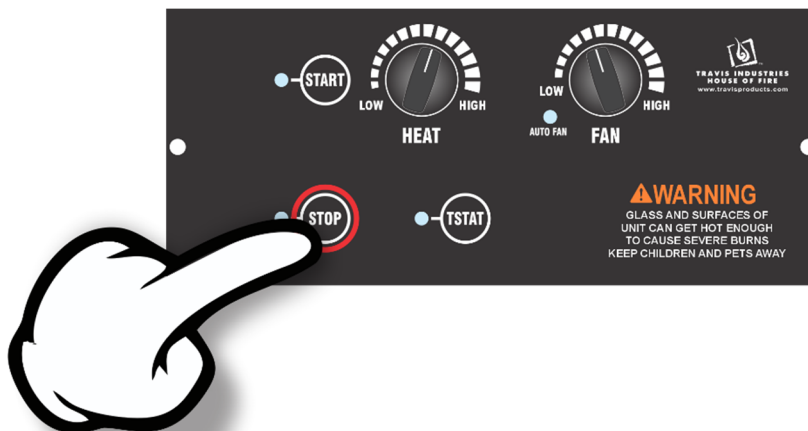
Depending upon which TSTAT Program you are in (1, 2, or 3), the heat output may vary once the target temperature is reached. For details see "Changing the TSTAT Program" on the following page.

TIP:

If you find that the stove turns on and off repeatedly, you may wish to turn the heat output to a lower setting, which will provide a more consistent heat output over time, and eliminate the need for the thermostat to repeatedly turn the stove off.

To Shut Down

Press the STOP or TSTAT button on the control panel **or** turn the thermostat down below the room temperature. The stove will begin the shut-down process, which takes approximately 45 minutes.



Changing the TSTAT Program

This heater comes with three TSTAT programs built in. Each program is unique and allows you to modify your thermostat setting to your preference. The stove is shipped pre-programmed in TSTAT program 1.

How to Tell Which TSTAT Program You Are In

When the heater is placed in thermostat mode (TSTAT button pressed), the BLUE light will flash once, twice, or three times. This will let the operator know which thermostat program the heater is in. One blue flash indicates thermostat program 1. Two blue flashes indicate program 2. Three blue flashes indicate program 3.

Switching Between Program 1, 2, and 3

Each time you press the "STOP" and "TSTAT" buttons simultaneously while the unit is cold, the TSTAT program will toggle to the next program. Continue to press these two buttons until the blue Auto-Fan LED light flashes the program you wish to use.

Thermostat Program 1

When the thermostat stops calling for heat (the thermostat is open) the thermostat "steps down" to a lower heat setting. The heater will stay at this setting for 15 minutes. If the thermostat does not call for heat, the thermostat will "step down" again to a lower setting (or off). At any time if the thermostat calls for heat (thermostat is closed) during this cycle, the heater will resume at the HEAT output setting set at the control board.

Heater Set at <u>HIGH</u>	If thermostat calls for heat (<u>thermostat closed</u>) Heater runs at setting set on control panel dial.	If thermostat stops calling for heat (<u>thermostat open</u>) Heater goes to MEDIUM. If after 15 minutes thermostat still open, heater goes to MEDIUM-LOW. If after 15 minutes thermostat still open, heater goes to LOW. If after 15 minutes thermostat still open, heater turns off.
Heater Set at <u>MEDIUM</u>	If thermostat calls for heat (<u>thermostat closed</u>) Heater runs at setting set on control panel dial.	If thermostat stops calling for heat (<u>thermostat open</u>) Heater goes to MEDIUM-LOW. If after 15 minutes thermostat still open, heater goes to LOW. If after 15 minutes thermostat still open, heater turns off.
Heater Set at <u>MEDIUM-LOW</u>	If thermostat calls for heat (<u>thermostat closed</u>) Heater runs at setting set on control panel dial.	If thermostat stops calling for heat (<u>thermostat open</u>) Heater goes to LOW. If after 15 minutes thermostat still open, heater turns off.
Heater Set at <u>LOW</u>	If thermostat calls for heat (<u>thermostat closed</u>) Heater runs at setting set on control panel dial.	If thermostat stops calling for heat (<u>thermostat open</u>) Heater will run for 15 minutes. If thermostat still open, heater turns off.

NOTE: This program is not recommended for areas with little heating requirements (mild climates, small rooms, etc.).

Thermostat Program 2

In Thermostat Mode Program 2 when the thermostat stops calling for heat (the thermostat is open) the following happens:

- The burn rate decreases to Level 1 (low) for 15 minutes. If there is no call for heat during that time...
- The unit turns off.

If there is a call for heat by the thermostat (the thermostat is closed) at any point during this cool-down period then the burn rate resumes corresponding with the setting on the control panel.

Thermostat Program 3

In Thermostat Mode Program 3 when the thermostat stops calling for heat (the thermostat is open) the following happens:

The burn rate decreases to Level 1 (low) and remains at this level until there is a call for heat by the thermostat (the thermostat is closed), then resumes corresponding with the setting on the control panel.

Loading Pellets

Lift the hopper lid to its vertical position. Pour pellets into the hopper.

NOTE: If the hopper lid is opened for more than 1 minute, the heater will enter a shutdown cycle. If this happens, simply restart the heater.

WARNING: The heater top becomes hot during operation. Make sure to keep any flammable items (bag of pellets) away from the top while reloading.

WARNING: The hopper lid is made of tempered glass. Do not slam or strike the lid.

WARNING: Do not store pellet fuel within the heater installation clearances or within the space required to fill or clean the heater..



NOTE: The stove will not run if the lid is open.

Starting the Heater for the First Time

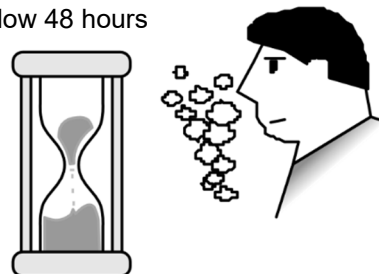
When you plug in the heater the first time the exhaust blower will run for approx. 15 minutes

This characteristic is a safety feature used to vacate smoke in case of a power outage.

Curing the Paint

This heater uses heat-activated paint that will emit some fumes while starting the first fire. Open doors and windows to the room to vent these fumes. You may also notice oil burning off of the interior of the heater. This rust-stopping agent will soon dissipate. Allow 48 hours for the paint to cure.

Allow 48 hours



Burn the heater for approximately 1 hour on high - THEN OPEN AND CLOSE DOOR.

The door gasket contacts the painted surface on the front of the heater. To prevent the paint from bonding to the door gasket, you must burn the heater for approximately 1 hour, then open and close the door to break any bonding.

Start-Up Sequence (Igniter)

The stove enters a start-up sequence whenever there is a call for heat and the unit isn't in Run mode. This ensures proper operation through all possible settings and operational states (hot or cold, pellets burning or not burning, etc.), and overrides all user settings (except the OFF position). During this period the START light will flash. The stove will not enter start-up if you are loading pellets into the hopper.

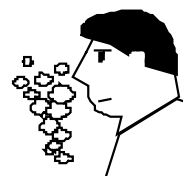
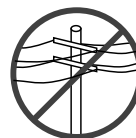
During the start-up sequence, the pellets will load into the fire platform, the flame will ignite, and the room air blower will come on when the heater comes up to the selected temperature.

NOTE: If the heater doesn't light 2 times in a row, both the START and STOP lights will turn on. The combustion blower will run for about an hour before shutting off. Check to make sure there are pellets in the hopper. We recommend cleaning the burn pot and making sure all air ports are clear of debris. Reset the unit by unplugging it and then plugging it back in.

Power Outages



Because this stove relies upon a blower to evacuate smoke, some smoke may enter the home during a power outage. Leave the door closed to keep the possibility of smoke spillage to a minimum.



NOTE: Travis Industries recommends a minimum vertical vent of 5' to ensure adequate draft during a power outage.



After a power outage (or when plugging the heater in) the exhaust blower will run for approx. 15 minutes. This is a safety feature used to vacate smoke in case of a power outage.

Normal Operating Sounds



After a power outage (or when plugging the heater in) the exhaust blower will run for approx. 15 minutes. This is a safety feature used to vacate smoke in case of a power outage.

Creaks and Clicks

The steel may creak or click when the stove heats up and cools down - this is normal.

Exhaust Blower

This blower creates a low-pitched hum. This sound increases as the heat output is increased.

Convection Blower

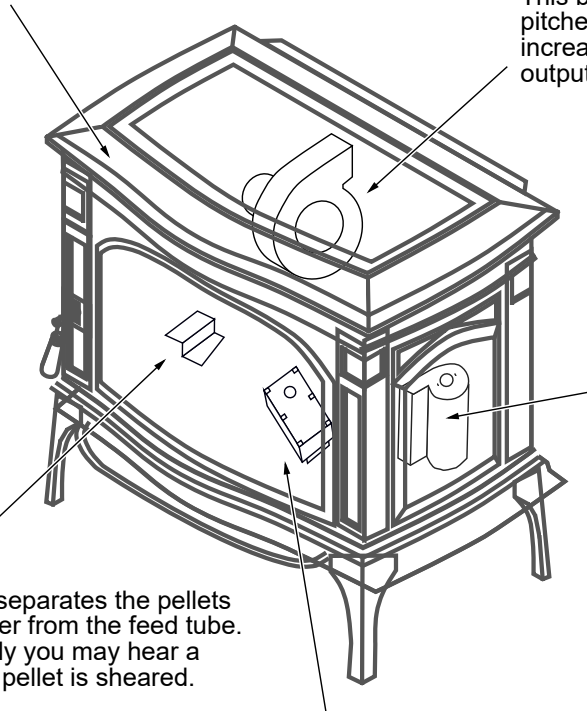
These blowers produce a slight hum and wind noise. This sound increases as the blower speed is increased.

Chisel

The chisel separates the pellets in the hopper from the feed tube. Occasionally you may hear a "click" as a pellet is sheared.

Metering Auger Motor

You will hear this motor turning intermittently as it feeds pellets. You may also hear the pellets drop into the feed tube.



Stove Maintenance

The following section details extensive maintenance procedures. We strongly suggest these items be carried out by a trained service technician, possibly by a service agreement set up with your dealer.

NOTE: Pellet quality may vary by supplier. Your maintenance schedule may need to be revised to accommodate the pellets used.



DISCONNECT THE POWER CORD AND MAKE SURE THE HEATER HAS FULLY COOLED (APPROXIMATELY 45 MINUTES) PRIOR TO CONDUCTING SERVICE.

Maintenance Schedule

Weekly Maintenance (or every 5 bags of fuel):

- Inspect Burn
- Clean the burn platform
- Clean the heat exchanger

Monthly Maintenance (or every 20 bags of fuel):

- Empty the ashpan
- Clean the glass
- Inspect the door
- Clean firebox liners

Yearly Maintenance (or every ton of fuel):

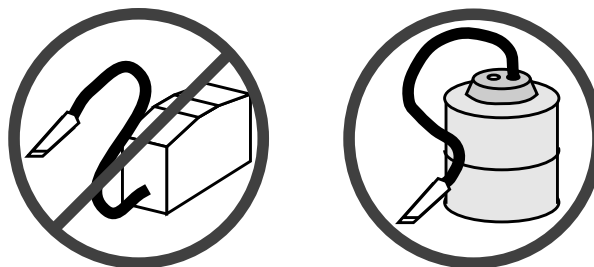
- Check for air leaks
- Clean lower exhaust duct
- Clean convection blower
- Clean negative pressure tube
- Clean the vent
- Clean under burn platform
- Adjust door hinge and latch
- Check for air leaks

Removing Fly ash

This heater was designed to allow for easy fly ash removal with the included tools. However, to ease maintenance, some pellet stove owners have purchased vacuums specifically made to remove fly ash. Furthermore, some of these vacuums are heat-resistant to allow for fly ash removal while it is still warm.

DO NOT USE A STANDARD VACUUM ON THIS APPLIANCE (except to clean the pellet dust out of the hopper). Standard vacuums may spread the fine particles inside the fly ash into the home and are not heat-resistant (hot fly ash may cause the internal portion of vacuums to ignite).

NOTE: Ask your authorized Travis dealer for a recommended ash vacuum.



Disposal of Ashes

Ashes should be placed in a metal container with a tight-fitting lid. The closed container of ashes should be placed on a noncombustible floor or on the ground, well away from all combustible materials, pending final disposal. If the ashes are disposed of by burial in soil or otherwise locally dispersed, they should be retained in the closed container until all cinders have been thoroughly cooled.

Stove Maintenance Tools

Included with the stove are three tools for maintenance: a bottle brush, brush, and cleaning tool.



Opening the Door



MAKE SURE THE HEATER HAS FULLY COOLED (APPROXIMATELY 45 MINUTES) BEFORE OPENING THE DOOR AND CONDUCTING SERVICE.

Lift the handle and pull to open the door as shown below.



Weekly Maintenance (or Every 5 Bags of Pellets) - Inspect the Burn

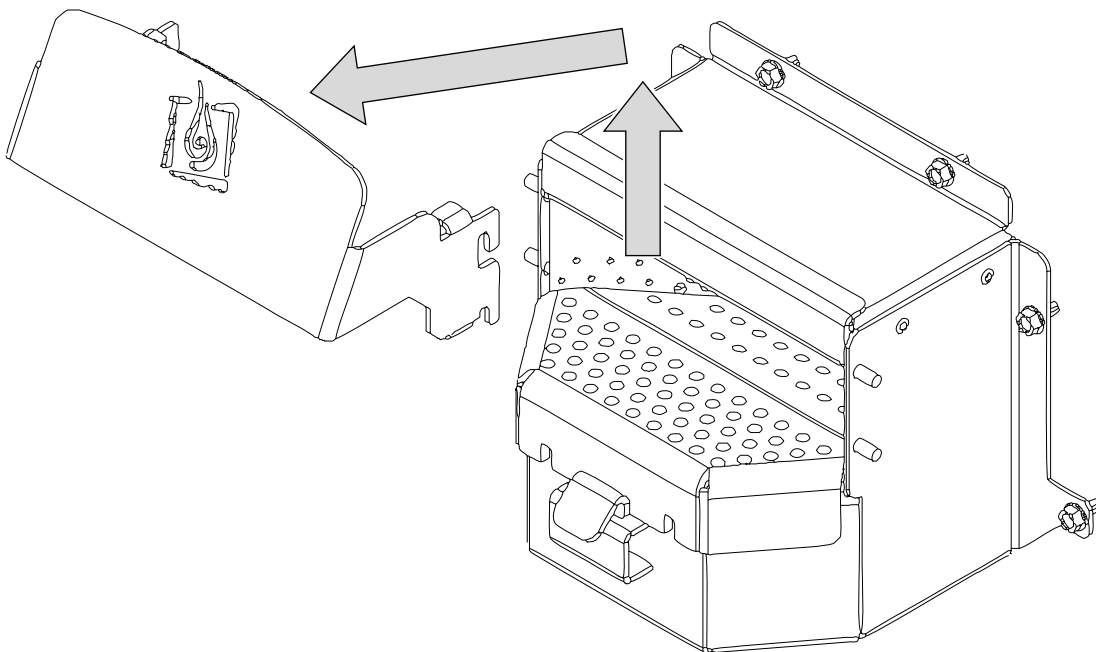
Once a week you should inspect the flame quality inside your appliance. When burning on high, the flames should be bright orange. If the flames seem to be coming only from the sides, or are orange/black, turn the heater off and check for clinkers (ashes that solidify into a clump). The most likely causes of clinkers are:

- Restrictor needs adjustment (see "Restrictor Adjustment" in the Installation section of this manual)
NOTE: The optimum restrictor position will vary over time as soot builds up inside the exhaust system. See "Restrictor Adjustment" for details.
- Poor pellet quality
- The door or glass has an air leak
- The exhaust system requires cleaning

Weekly Maintenance (or Every 5 Bags of Pellets) - Clean the Burn Platform

Once a week you should clean and inspect the burn platform. The following steps outline this process.

1. Open the door.
2. Remove the visual deflector. Note how the deflector has hooks on each side that fit over pins to the side of the burn platform.



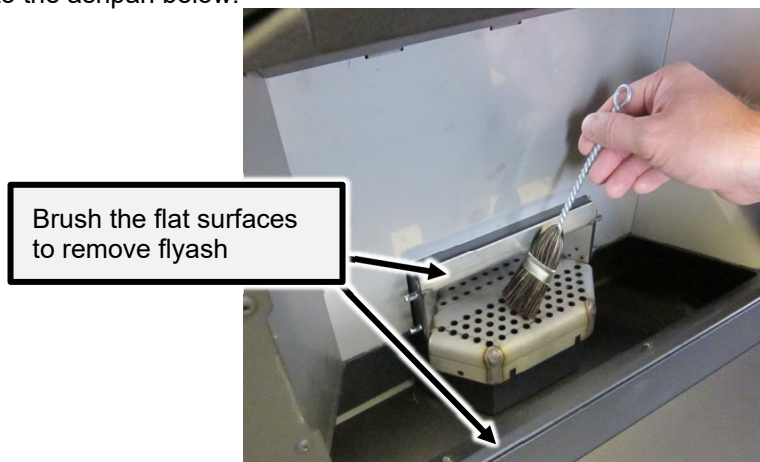
NOTES ON REPLACING THE VISUAL DEFLECTOR

When in place, make sure the visual deflector is pressed down fully on both sides. If it is not fully seated, airflow to the burn platform may be displaced and the appliance may burn poorly.

3. Use the cleaning tool to scrape away hardened clinkers or buildup on the burn platform. Use the narrow tip to clear any plugged holes. The burn platform must be free from buildup for the pellets to burn completely.

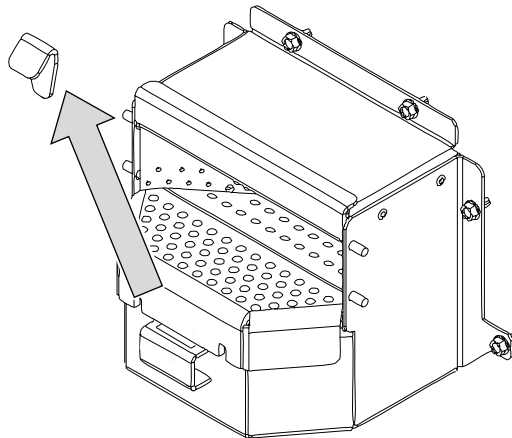


4. Brush away flyash around the burn platform using the brush included with the stove. The flyash will fall into the ashpan below.

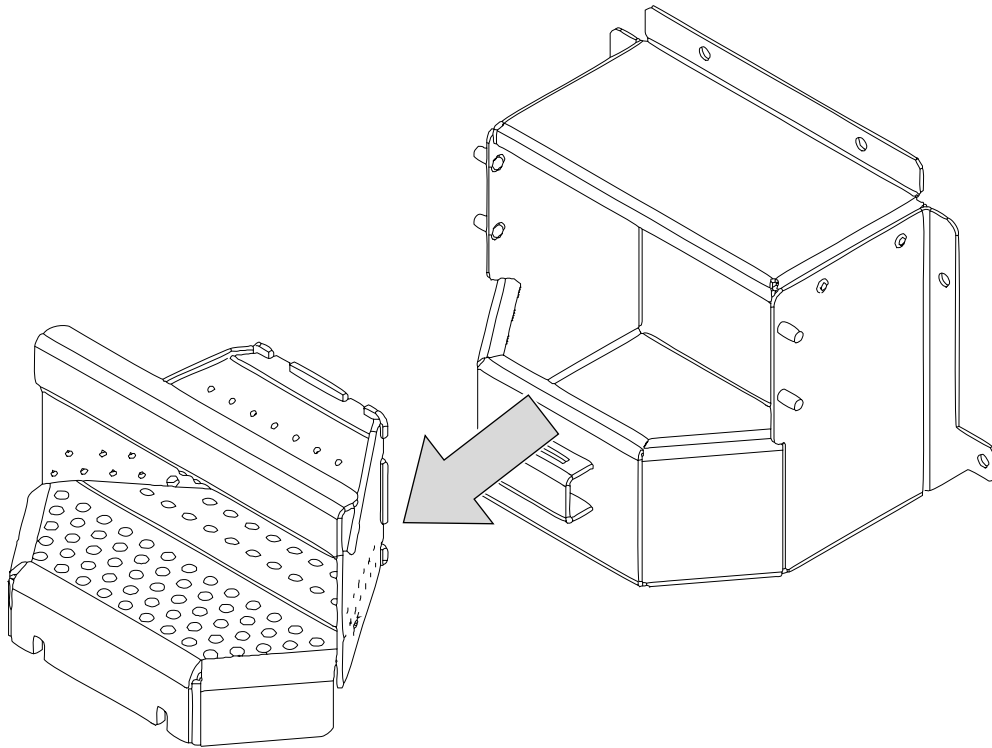


5. Remove the wedge that locks the burn platform in place. If the wedge is difficult to dislodge, use the cleaning tool to rock the wedge left to right.

NOTE: An extra wedge is included with the heater in case the original is misplaced.



- 6 Remove the burn platform from the platform holder.



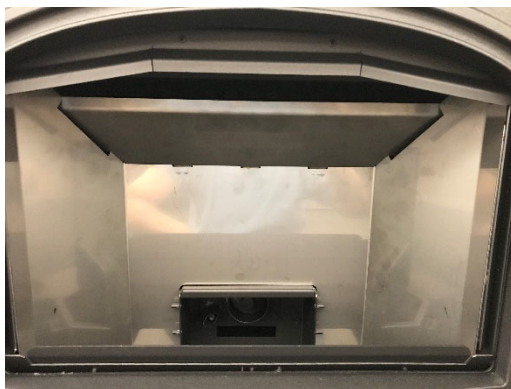
- 7 Clean the inside of the platform holder.



Cleaning Behind the Firebox Liners

Make sure the stove has fully cooled (approximately 45 minutes) before conducting service. Unplug the stove to prevent electrical shock.

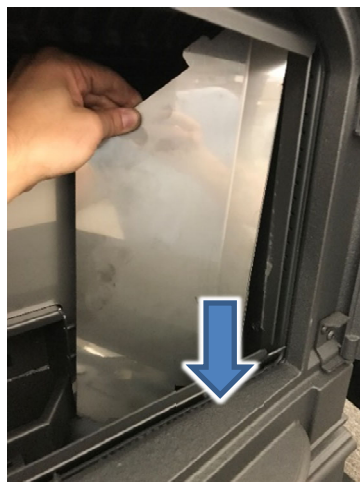
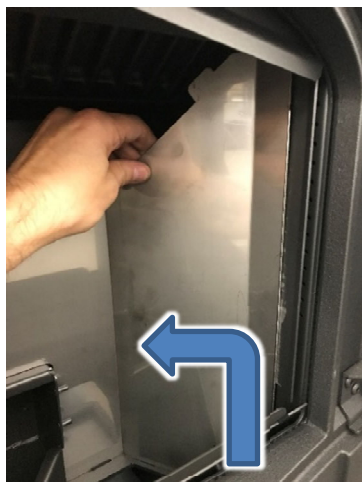
1. Remove the visual deflector and burn platform (see section “Visual Deflector and Burn Platform Removal”).



2. Lift the top center panel of the fireback to release it from the notches on the lower panels. Lower one side and guide the panel out of the firebox.



3. Lift up on one of the side panels to release the (2) tabs on the bottom of the panel from the notches in the firebox. Guide the bottom of the panel forward until it can be lowered into the ashpan area.



4. Tip the top edge of the side panel forward and guide the panel out of the firebox.



5. Repeat the same process for the other side fireback.
6. The rear fireback is between the back of the fireback and the mounting studs for the visual deflector. Lift the rear fireback straight up until the legs of the fireback can clear the mounting studs. Tilt it forward and guide it out of the firebox.



7. The back of the firebox is now visible



8. With the liners removed, clean all fly ash and debris from the firebox. Clean the liners before replacing them. Make sure to clean the heat exchanger on the firebox ceiling.

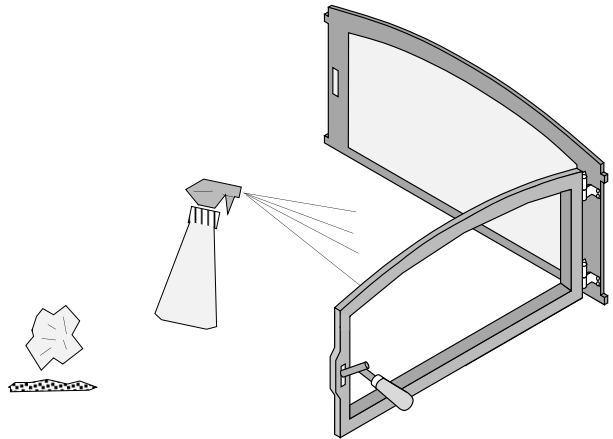


Monthly Maintenance (or Every 20 Bags of Pellets) - Clean the Glass

Open the doors and clean the glass with a non-abrasive glass cleaner and rag.

NOTE: Do not clean while hot

NOTE: Do not allow glass cleaner (or other liquid) to soak into the gasket – this may compromise the gasket cement.



Monthly Maintenance (or Every 20 Bags of Pellets) – Empty the Ashpan



MAKE SURE THE HEATER HAS FULLY COOLED (APPROXIMATELY 45 MINUTES) BEFORE CONDUCTING SERVICE.



THE ASHPAN MUST BE IN PLACE WHILE THE HEATER IS IN USE.

The ashpan will accumulate ash as you use the appliance. See the steps below to empty the ashpan.

1. Rotate the ashpan handle clockwise and swing it down to access the ashpan.



2. Slide the ashpan forward. Use the built-in handle to pull the ashpan out of the firebox.



3. Remove the ashpan from the appliance and properly dispose of the ashes (see “Disposal of Ashes” on page 31 for details). You may wish to clean the area below the firebox.

Monthly Maintenance (while appliance is in use)



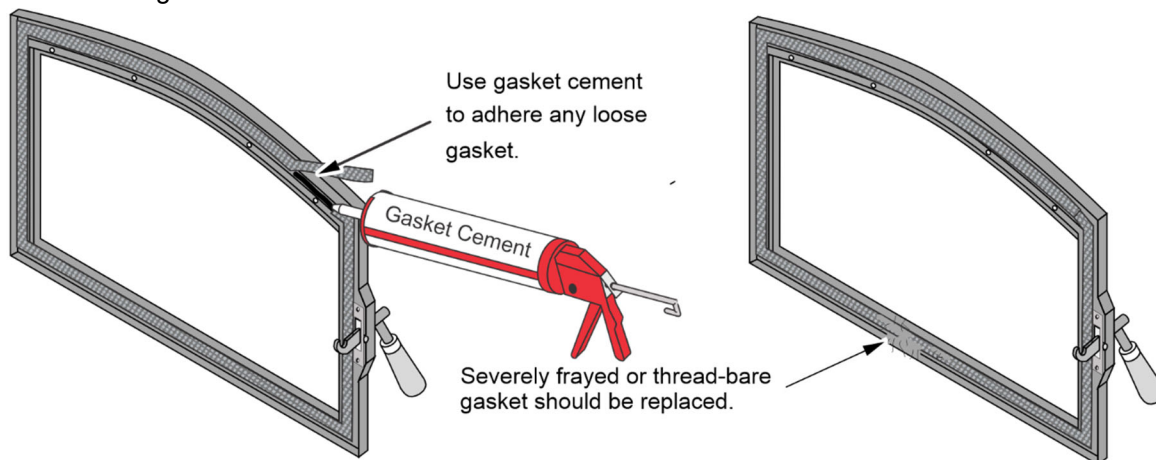
Make sure the appliance has fully cooled prior to conducting service.

Door and Glass Inspection

The door must form an air-tight seal to the firebox for the stove to work correctly. Inspect the door gasket to make sure it forms an air-tight seal to the firebox.

High-Temp anti-seize may be used on the door hinges to eliminate squeaks.

If the glass is damaged, replace it - see "Replacement Parts" for details.

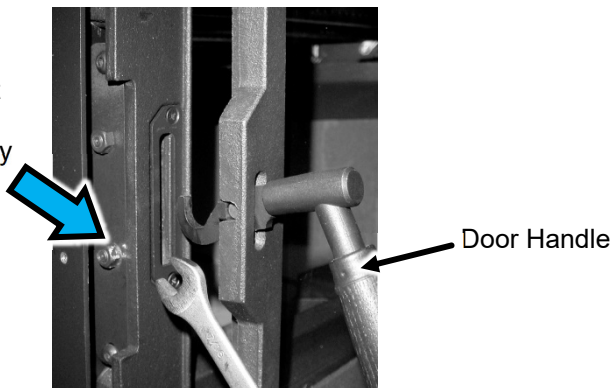


The door latch should pull the door against the face of the stove (but not so tight as to not allow full handle rotation). If the latch requires adjustment, follow the directions below.

Door Adjustment

The door latch should hold the door tightly against the stove while allowing the handle to rotate fully. If the latch requires adjusting, follow the directions below.

Loosen the bottom nut with a 7/16" wrench (see arrow to the right). Tap the bottom nut inwards, moving the door catch inwards. Tighten the nut and test operation. You may need to repeat this process, either moving the nut inwards or outwards, until the door catch is in the correct position.



Yearly Maintenance (or Every Ton of Pellets) - Check for Air Leaks Around the Door, Glass, and Ashpan



Air leaks into the firebox will decrease the stove's performance greatly, leading to excessive sooting, inefficient burning, and perhaps a malfunction.

- Inspect the door gasket to make sure it is fully attached. If the door gasket is worn or flattened, replace it.
- If the glass is cracked, replace it. The glass is held in place with clips.
- Open the ashpan access door and inspect the gasket around the door. Re-attach or replace the gasket if necessary.

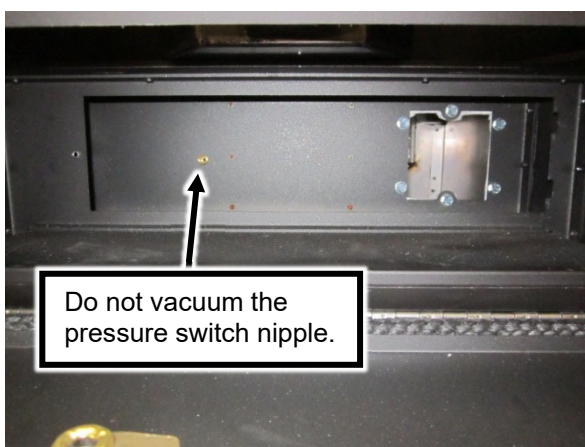
NOTE: Ask your authorized Travis dealer to demonstrate how to check a door seal.

Yearly Maintenance (or Every Ton of Pellets) - Clean the Lower Exhaust Duct

1. Remove the exhaust duct cover as shown below. First, remove the wingnut from the left side of the exhaust channel cover. Pull the left side of the plate forward and slide the plate out of the unit.

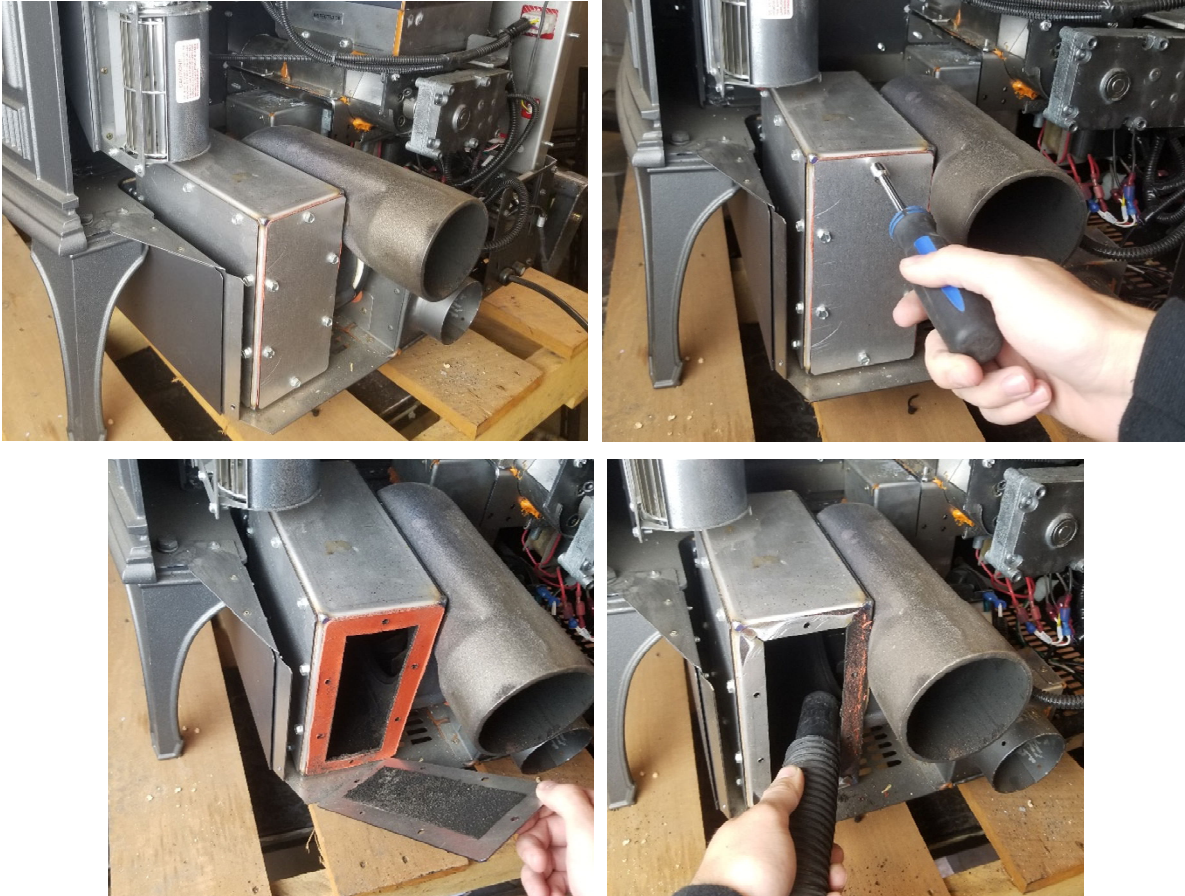


2. Clean the exhaust channel with the bottle brush or vacuum.



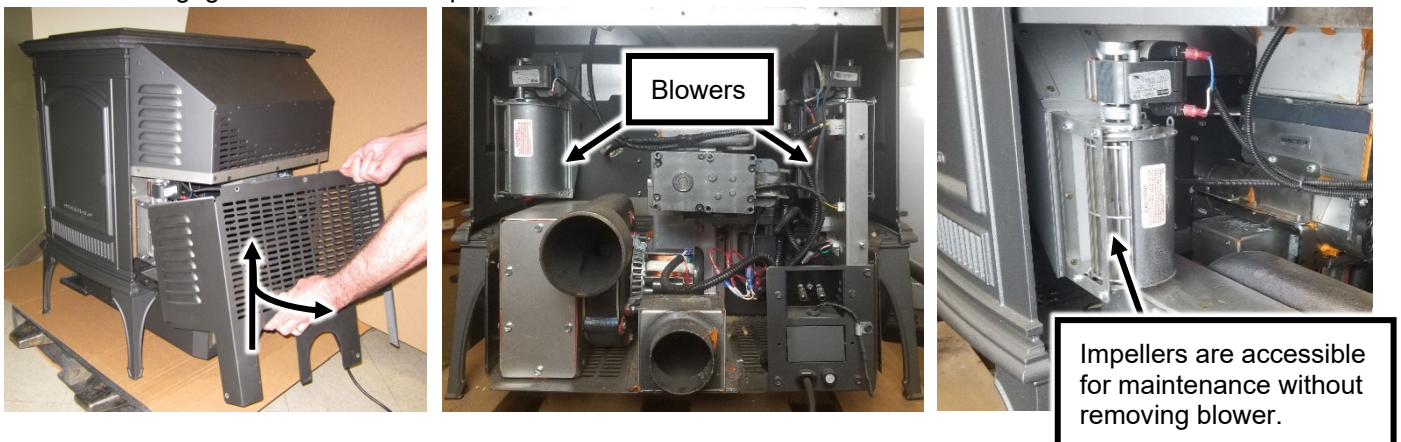
3. Remove the access plate on the exhaust blower housing by removing the (6) 1/4" hex head screws. Remove the plate and gasket and keep these parts for reinstallation. If the gasket material is deteriorated or damaged replace it when reinstalling the cover plate. Clean the combustion blower with the bottle brush or vacuum.

NOTE: Take care to prevent damaging the combustion blower impellers.



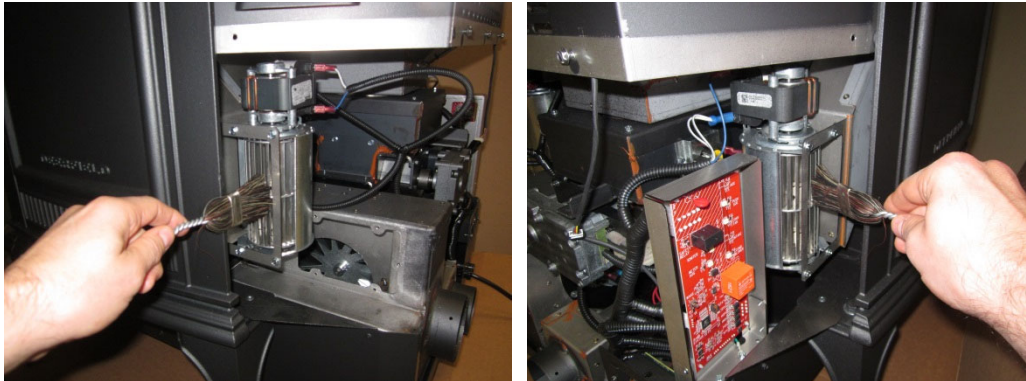
Yearly Maintenance (or Every Ton of Pellets) - Clean the Convection Blowers

1. There are two convection blower on this appliance, one on each side. The rear panel must be removed to access the blowers. Remove the (3) 5/16" screws along the top and (3) additional screws along the bottom of the rear panel. Lift up on the panel using the handle on the top edge to disengage the bottom of the panel from the floor of the stove.



- The impellers for each blower are accessible without removing the blower from the unit. Use a brush and vacuum to gently remove any buildup.

NOTE: Take care to prevent damaging the blower impellers while performing this maintenance. If an impeller becomes unbalanced, it will cause the blower to be noisy during use.



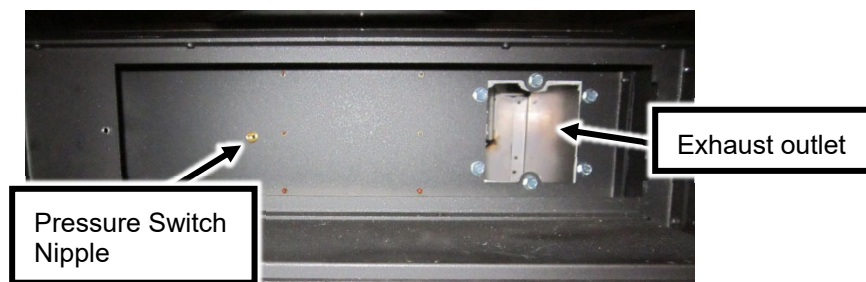
Yearly Maintenance (or Every Ton of Pellets) - Clean the Negative Pressure Tube

- The negative pressure tube connects the Negative Pressure switch to the exhaust plenum. It is located below the left-hand convection blower. Disconnect the end of the tube from the switch and blow compressed air through the tube. Reinstall the tube onto the switch.



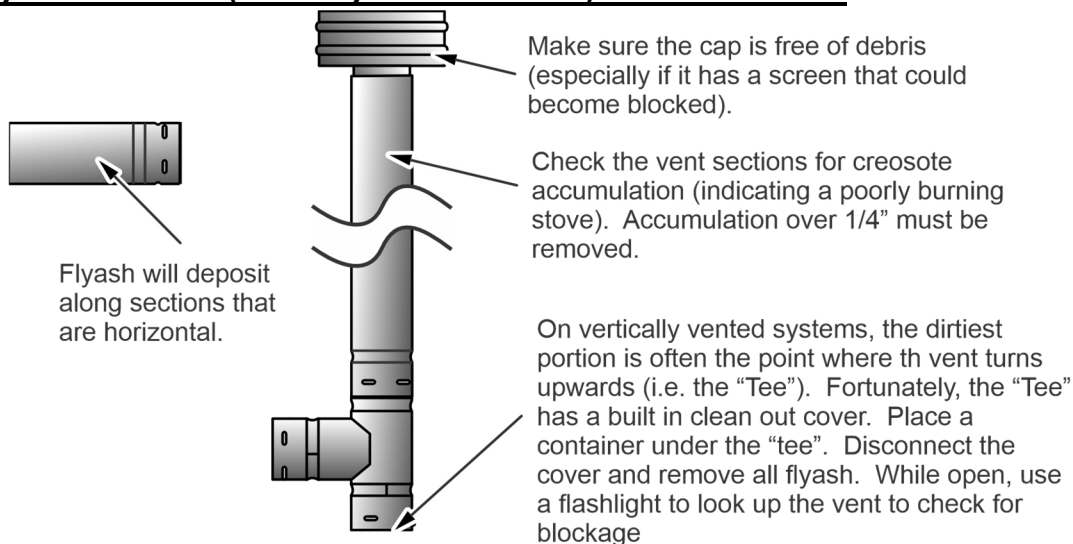
Location of Negative Pressure switch

- Remove the ash pan and the exhaust cover plate. Locate the pressure switch nipple and make sure there is no debris in the opening (use a brush to clean – do not use a vacuum cleaner). Return the stove to its proper configuration.



Pressure Switch Nipple

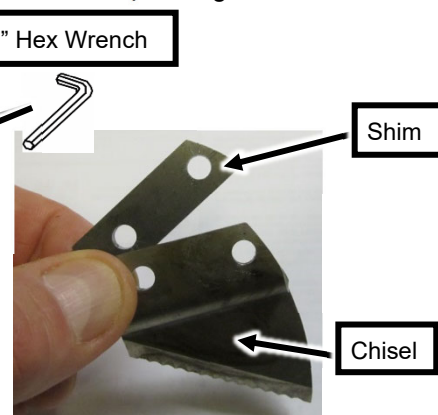
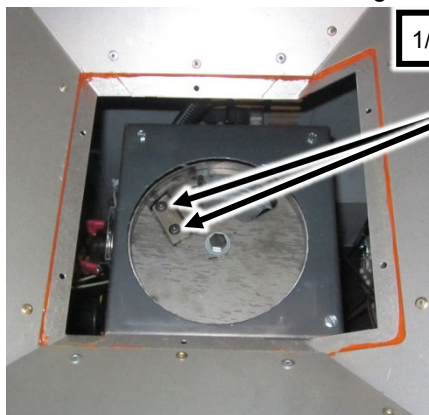
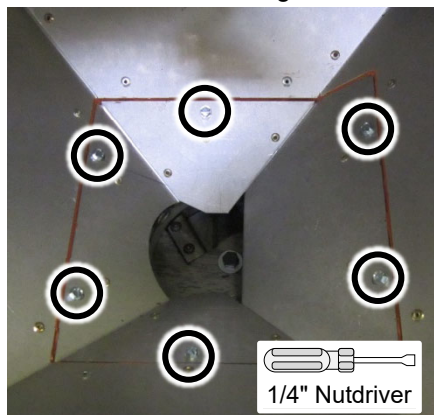
Exhaust outlet

Yearly Maintenance (or Every Ton of Pellets) - Clean the Vent

WHENEVER ANY PORTION OF THE PELLET VENT IS DISCONNECTED, THE JOINTS MUST BE SEALED WITH RTV 500° F. SILICONE SEALANT, UNLESS OTHERWISE SPECIFIED BY THE VENT MANUFACTURER.

Every Two Years (or Every 4 to 6 Tons of Pellets) Chisel Replacement

- The chisel is designed to shear pellets during operation. As the chisel becomes dull over time it will make it harder for the appliance to shear pellets and could shorten the life of the feed motor. We recommend that the chisel be replaced every two years or 4 to 6 tons of pellets to help ensure proper operation of the appliance.
- To remove the chisel, first, remove all pellets from the hopper. Turn the appliance on and turn the heat rate to "HIGH". The hopper lid switch will need to be held in the closed position (AGP appliances) or the hopper lid will need to be closed and you can look through the glass lid (Deerfield & Foxfire stoves) for the feed system to turn. The chisel will rotate into view (it is the serrated component held in place with two screws). Once the chisel is in the proper position, unplug the heater and remove the cover plate at the bottom of the hopper (6 screws hold it in place). The chisel is held in place with two cap head screws (use a 1/8" hex wrench to remove). Remove the chisel and replace it with a new chisel (available from your dealer). **NOTE: There is a shim (2 shims on older units) under the chisel – make sure to replace the shim when installing the chisel.** When replacing the cover plate, make sure to place the gasket between the cover plate and the hopper (use silicone if gasket is not used). This prevents pellet dust from falling below. Return the heater to the correct configuration before operating.



Troubleshooting Table

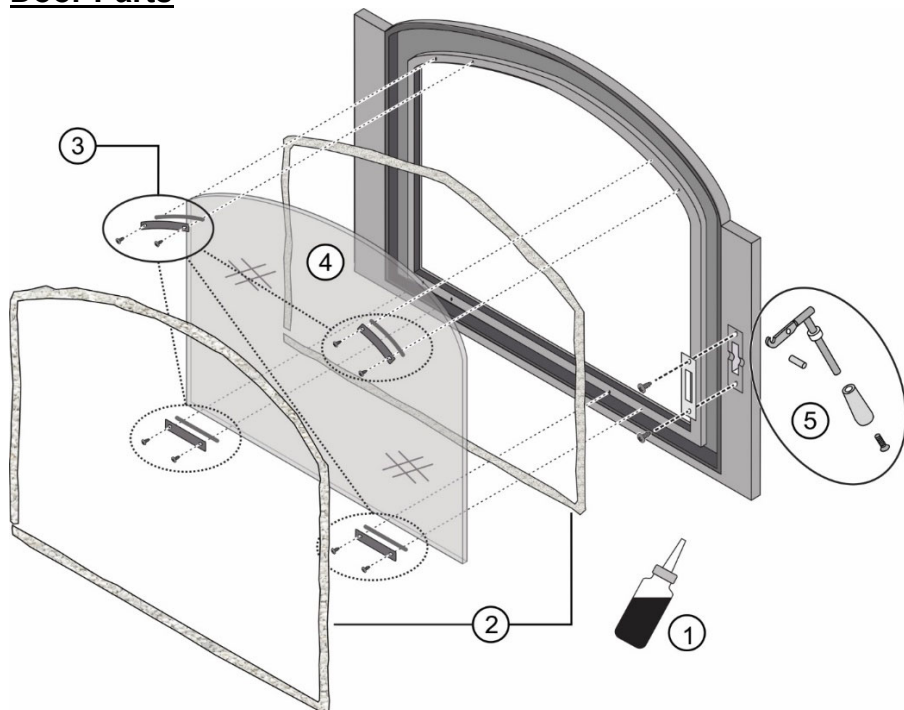
Lights on the control panel will flash when a fault has occurred. Follow the steps below to diagnose.

Diagnostic Code:	Possible Cause:	Don't Call for Service Until You:
RED LIGHT FLASHING	Inadequate draft, plugged pressure switch, or push auger error.	• Press the STOP button to clear the error code. • Press the START button to re-ignite the appliance.
RED & GREEN LIGHTS FLASH SIMULTANEOUSLY	Ignition startup has failed. NOTE: The 2nd time this happens consecutively, the lights will be solid and appliance will lock out for 1 hour.	• Press the STOP button to clear the error code. • Verify the appliance has pellets, clean the burn platform, then restart the appliance.
BLUE LIGHT FLASHING	Appliance is over-temperature and has entered safety shutdown mode. The appliance will no longer feed pellets and both blowers will remain on until the appliance has cooled sufficiently.	• Press the STOP button to clear the error code. • Verify the appliance is clean (free of ash and debris) and the room blower operates (clean if necessary). • Clean the burn platform then restart the appliance.
RED & GREEN LIGHTS FLASH ALTERNATELY	Appliance ran out of fuel or hopper lid not fully closed. In rare cases, the metering motor or system disc may have malfunctioned.	• Press the STOP button to clear the error code. • Verify the appliance has pellets, the hopper is fully closed, clean the burn platform, then restart the appliance.

Door Parts

Contract your Travis Industries Dealer for replacement parts. Use only replacement parts from Travis Industries designed specifically for this heater.

Door Parts



ID #	Description	Qty.	Part #
1	Gasket Cement with Brush	1	250-04477
2	Door and Glass Gasket Kit	1	250-04665
3	Glass Clip Set (2) Top/ (2) Btm	1	250-03515
4	Glass (5mm ceramic)	1	250-04445
5	Door Handle Assy.	1	250-02196

Replacing the Glass



The glass must not contact the door retainer or glass clips directly. The glass gasket and glass clip gaskets insulate the glass to prevent cracking. Do not over-tighten the glass clips. Do not use substitute materials.

- Remove the door from the appliance by opening and lifting it straight up off of the hinge pins.
- Place the door on a flat surface, remove and set aside the 6 screws (#10 above) and the 2 glass clips (#3 above). The glass can now be removed from the door assembly.
- After the glass is removed inspect and replace the glass gasket (#1 above) if any damage is evident.
- When installing the glass, it is critical to maintain the supplied edge clearance between the edge of the glass and door casting. Place the glass into the door assembly on top of the glass gasket and center the glass in its recess ensuring the gap between the glass edges and door are uniform all the way around. Reinstall the glass clips and screws.
- The door can now be reinstalled on the appliance.

Replacing the Door Gasket

The door gasket inserts into the outer groove of the door and is held in place with RTV high-temperature silicone. Before installing, remove any residual cement. Lay the gasket in place (start at the lower right corner) and cut off any excess gasket.

NOTE: Do not stretch the gasket. You may need to open and close the door repeatedly to get the gasket to seat fully.

Replacing the Door Handle

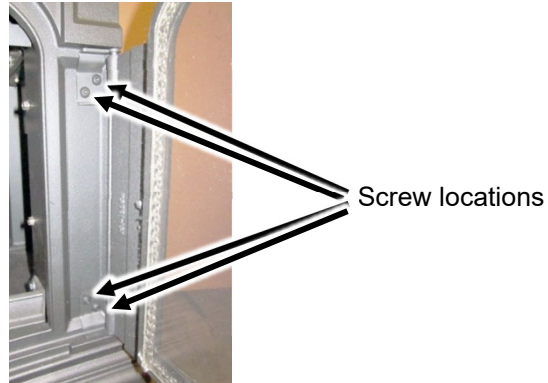
See the illustration above for a component list (see page 40 for details on adjusting the door).

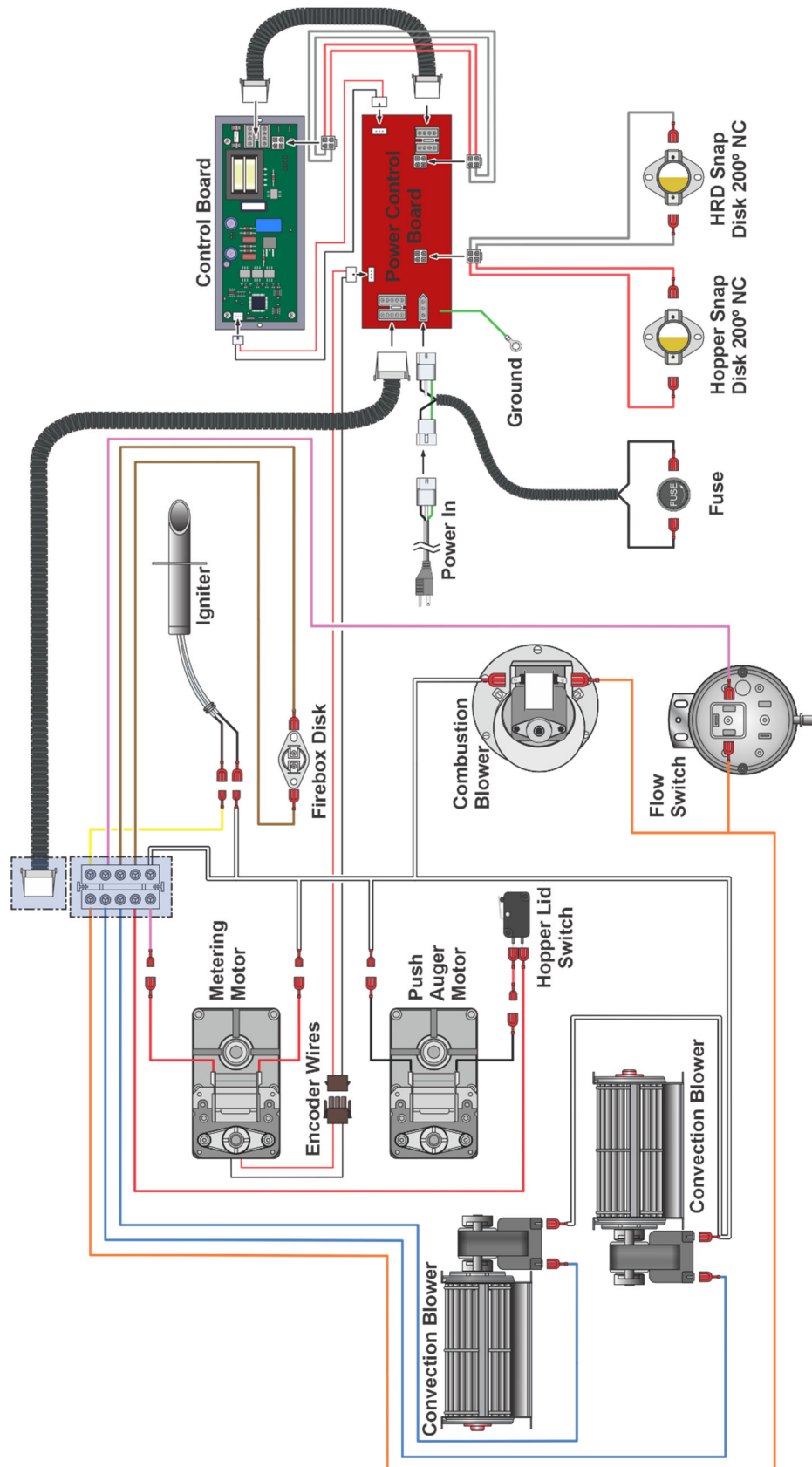
Removing the Door

To remove the door, open the door, then remove the four hex screws securing the hinges and remove the door and hinges as one assembly (see page 40 for details on removing the door).

NOTE: It will be helpful to have another person hold the door in place while removing the screws.

To remove the door, open the door, then remove the four hex screws securing the hinges and remove the door and hinges as one assembly.



Wiring Diagram



OMNI-Test Laboratories, Inc.
Report No. 0028PS142S, 0028PS142E

WARNING - DO NOT REMOVE OR COVER THIS LABEL

MODEL: DEERFIELD II

Listed Pelletized Solid Fuel Burning Appliance
Also for use in mobile homes US, Transportable Buildings CAN
Certified for US and Canada

SERIAL NO:

Certified to ASTM E1509-22, Room Heater Pellet Burning Type (UM) 84 HUD; Certified to CAN/ULC S627-23
Electrical Rating: 120 VAC, 60 Hz, 6 Amp; Start 6 Amps, Run 5.4 Amps with blower on High
Maximum Input Rating: 6.5 lbs/hr

This pellet fired appliance has been tested and listed for use in manufactured mobile homes US, Transportable Buildings CAN in accordance with OAR 814-23-900 through 814-23-909.

WARNING - For Mobile Homes US, Transportable Buildings CAN: Must utilize outside combustion air inlet (part #99200139) or equivalent. Structural integrity of the Mobile homes US, Transportable Buildings CAN floor, ceiling and walls must be maintained. Canadian Installations: Do not install in any fireplace.

Install and use only in accordance with the manufacturer's installation and operating instructions. Contact local building or fire officials about restrictions and installation inspection in your area. Use only 3 in. / 77 mm or 4 in. / 102 mm diameter listed type "L" or "PL" venting system. See manufacturer's installation instructions and local codes for precautions required for passing chimney through a combustible wall or ceiling. Do not connect this unit to a chimney flue serving another appliance. Inspect and clean exhaust venting system frequently in accordance with manufacturer's instructions. Heater must be installed with the legs provided.

This pellet heater needs periodic inspection and repair for proper operation. Consult the owner's manual for further information. It is against federal regulations to operate this wood heater in a manner inconsistent with the operating instructions in the owner's manual.

For use with 1/4 in. / 6 mm to 5/16 in. / 7 mm diameter pelletized wood fuels only.

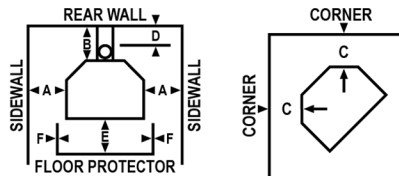
Replace glass only with 5 mm ceramic glass available from your dealer.

DANGER: Risk of electrical shock. Disconnect power supply before servicing. Route power cord away from unit. Do not route power cord beneath heater.

Operate only with viewing door and ash removal tray tightly closed. Do not obstruct combustion air openings. The space beneath heater must not be obstructed. Keep all furnishings away from heater.

Minimum Clearance to Combustible Materials (Measured to Stove Top)

		Interior Vertical Flue Installation	Horizontal Through the Wall Installation
SIDE WALL	A	6 in. / 153 mm	6 in. / 153 mm
REAR WALL	B	**	**
CORNER	C	3 in. / 77 mm	3 in. / 77 mm
FLUE VENT	D	2 in. / 51 mm	2 in. / 51 mm



Manufactured by:



**TRAVIS INDUSTRIES
HOUSE OF FIRE**
12521 Harbour Reach Drive
Mukilteo, WA 98275
www.travisproducts.com

Maximum alcove depth 48 in. / 1220 mm., minimum ceiling height 60 in. / 1524 mm., minimum alcove width - See Owner's Manual

Combustible floor must be protected by a non-combustible material underneath appliance, extending to the front (E) and sides (F) 6 in. / 153 mm beyond the fuel loading and ash removal openings.

EXCEPTIONS: Non-combustible floor protection must extend beneath a vent tee when installed.

** This dimension will vary depending on brand of listed type "L" vent. See manual for details.

U.S. ENVIRONMENTAL PROTECTION AGENCY

Certified to comply with 2020 particulate emission standards using wood pellet fuel.

1.5 g/h, ASTM E2779-10, ASTM 2515-11, CSA B415.1-10

DATE OF MANUFACTURE: 2026 2027 2028 Jan. Feb. Mar. Apr. May June July Aug. Sep. Oct. Nov. Dec.
Made in U.S.A. ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

1531

Limited 7 Year Warranty

Register your TRAVIS INDUSTRIES, INC. Limited 7 Year Warranty online at traviswarranty.com. 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:

Check with your dealer in advance for any costs to you when arranging a warranty call.
Mileage or service charges are not covered by this warranty. This charge can vary from store to store.

Years 1 & 2 - COVERAGE: PARTS & LABOR

Firebox Assembly:

Fire platform, Fire platform Holder, Ash Cleanout Doors, Ash box or Ash Dump, Heat Exchanger Tubes, Exhaust Manifold, Exhaust Box

Door Assembly:

Door Frame, Latch Assembly, Glass Retainers

Auger Assembly: Auger Flight, Auger Tube, Auger Bushings, HRD

Exclusions: Paint, Gasketing, Chisel

Ceramic Glass

Glass (breakage from thermal shock)

Igniter System

Igniter, Igniter Leads

Electrical System

Auger Motor, Convection Blower, Exhaust Blower, Circuit Board, Snap Disks, Wiring Harness, Vacuum 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

Firebox Assembly:

Fire platform, Fire platform Holder, Ash Cleanout Doors, Ash box or Ash Dump, Cast Fireback, Heat Exchanger Tubes, Exhaust Manifold, Exhaust Box

Door Assembly: Door Frame, Latch Assembly, Glass Retainers

Auger Assembly

Auger Flight, Auger Tube, Auger Bushings, HRD

One-Way Freight Allowance

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

Exclusions: Paint, Gasketing, Chisel, Ceramic Glass, Igniter System, Electrical System, Cast Iron Parts, Accessories, Re-Installation Allowance

Years 6 & 7 - COVERAGE: PARTS ONLY

Firebox Assembly:

Fire platform, Fire platform Holder, Ash Cleanout Doors, Ash box or Ash Dump, Heat Exchanger Tubes, Exhaust Manifold, Exhaust Box

Door Assembly:

Door Frame, Latch Assembly, Glass Retainers

Exclusions: Paint, Gasketing, Chisel, Ceramic Glass, Igniter System, Electrical System, Auger Assembly, HRD, Re-Installation Allowance, One-Way Freight Allowance, Labor

CONDITIONS & EXCLUSIONS

- 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.
- This warranty is non-transferable and is made to the ORIGINAL purchaser, provided that the purchase was made through an authorized Travis dealer.
- 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.
- 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.
- Travis Industries will not be responsible for inadequate performance caused by environmental conditions such as nearby trees, buildings, rooftops, wind, hills, or mountains or negative pressure or other influences from mechanical systems such as furnaces, fans, clothes dryers, etc.
- This Warranty is void if:
 - The unit has been operated in atmospheres contaminated by chlorine, fluorine, or other damaging chemicals.
 - The unit is subject to submersion in water or prolonged periods of dampness or condensation.
 - 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.
- 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, damage incurred while the appliance is in transit, alteration, or act of God.
- 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 the unit caused by abuse, improper installation, modification of the unit, or the use of fuel other than that for which the unit is configured.
- Damage to gold or nickel surfaces caused by fingerprints, scratches, melted items, or other external sources left on the gold or nickel from the use of cleaners other than denatured alcohol is not covered in this warranty.
- 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.
- 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.
- 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.
- 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.
- 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.
- Travis Industries will not cover the cost of the removal or re-installation of hearths, facing, mantels, venting, or other components.
- 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.
- 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 the purchaser's recourse is expressly limited to the warranties set forth herein.

IF WARRANTY SERVICE IS NEEDED:

- 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.
- Travis Industries has the option of either repairing or replacing the defective component.
- 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.
- Check with your dealer in advance for any costs to you when arranging a warranty call. Mileage or service charges are not covered by this warranty. This charge can vary from store to store.

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