

42, 54 & 72 ProBuilder MV

Owner's Manual



WARNING: FIRE OR EXPLOSION HAZARD

Failure to follow safety warnings exactly could result in serious injury, death, or property damage.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

- WHAT TO DO IF YOU SMELL GAS

- Do not try to light any appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- · Leave the building immediately
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

Tested and Listed by



HOT GLASS WILL CAUSE BURNS

DO NOT TOUCH GLASS UNTIL COOLED

NEVER ALLOW CHILDREN TO TOUCH GLASS

A barrier designed to reduce the risk of burns from the hot viewing glass is provided with this appliance and shall be installed for the protection of children and other at-risk individuals.



(42 MV) Report # 0028GF105S (54 MV) Report # 0028GF105S REV.002 (72 MV) Report # 0028GF105S-001

Omni-Test Laboratories, Inc. Portland, Oregon ANSI Z21.88-2016 CSA 2.33-2016

Operation

Maintenance

This appliance may be installed in an aftermarket, permanently located, manufactured home (USA only) or mobile home, where not prohibited by local codes. This appliance is only for use with the type of gas indicated on the rating plate. A conversion kit is supplied with the appliance.

INSTALLER: Leave this manual with the appliance. CONSUMER: Retain this manual for future reference.

Travis Industries, Inc. © Copyright 2017, T.I. 12521 Harbour Reach Dr., Mukilteo, WA 98275 \$10.00 4/23/18 www.travisproducts.com 100-01452

Introduction

We welcome you as a new owner of a ProBuilder gas fireplace. This manual details operation and maintenance of this fireplace. Please familiarize yourself with the Owner's Manual before operating your heater and save the manual for future reference.

Important Information

No other ProBuilder gas fireplace has the same serial number as yours. The serial number is on the listing label that is chained to the gas control valve. This serial number may be needed in case you require service.		Register your warranty online at: traviswarranty.com		
		Or, mail your warranty card to:		
Model:	42 ProBuilder MV 54 ProBuilder MV 72 ProBuilder MV	Travis Industries House of Fire 4800 Harbour Pointe Blvd. SW Mukilteo, WA 98275		
		Save Your Bill of Sale.		
Serial Number:		To receive full warranty coverage, you will		
Purchase Date:		need to show evidence of the date you purchased your heater. Do not mail your Bill of Sale to us.		
Purchased From:				
		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.		

Installation Warnings

- Installation requirements are printed in the ProBuilder Installation Manual. All requirements in the installation manual must be met.
- Failure to follow all of the requirements may result in property damage, bodily injury, or even death.
- This heater must be installed by a qualified installer who has gone through a training program for the installation of direct vent gas appliances.
- This appliance must be installed in accordance with all local codes, if any; if not, follow ANSI Z223.1 and NFPA 54(88). In Australia follow AS/NZS 5601.1.
- In Manufactured or Mobile Homes must conform with Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280, or, when such a standard is not applicable, the Standard for Manufactured Home Installations, ANSI/NCSBCS A225.1. This appliance may be installed in Manufactured Housing only after the home is site located.
- The fireplace is designed to operate on natural gas, or propane (LP).
- All exhaust gases must be vented outside the structure of the living-area. Combustion air is drawn from outside the living-area structure.
- Notify your insurance company before hooking up this fireplace.

Table of Contents

Introduction	2
Important Information	2
Installation Warnings	2
Table of Contents	3
Features	3
Heating Specifications	3
Before You Begin	
Location of Controls	
Starting the Pilot	
Starting the Heater for the First Time	
Turning the Heater On and Off	
Adjusting the Flame Height	
Adjusting the Blower Speed (Optional)	
Normal Operating Odors	

Power Outages	9
Crushed Glass Installation	13
Maintaining Your Heater's Appearance	14
Cleaning The Glass Cleaning the Fireplace	
Yearly Service Procedure	
Troubleshooting Table	16
Replacement Parts List	17
Wiring Diagram	18
Optional Blower Wiring	.18
Safety Label	.19
CONDITIONS & EXCLUSIONS	22
IF WARRANTY SERVICE IS NEEDED:	22
Index	24

Features

- Works During Power Outages
- Contemporary Look
- Optional Blower for Heat Distribution
- Optional Remote Thermostat

- Standing Pilot
- Variable-Rate Heat Output
- Low Maintenance

Heating Specifications

		Natural Gas	Propane
42 ProBuilder	Approximate Heating Capacity (in square feet)*	Up to 1,250	Up to 1,250
	Maximum BTU Input Per Hour	25,000	25,000

54 ProBuilder	Approximate Heating Capacity (in square feet)*	Up to 1,650	Up to 1,650
	Maximum BTU Input Per Hour	33,000	33,000

72 ProBuilder	Approximate Heating Capacity (in square feet)*	2,250	2,250
	Maximum BTU Input Per Hour	45,000	45,000

Heating capacity will vary with floor plan, insulation, and outside temperature.

*

Safety Precautions



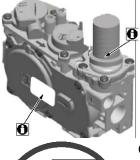
IF YOU SMELL GAS:

- * Do not light any appliance
- * Extinguish any open flame
- * Do not touch any electrical switch or plug or unplug anything
- * Open windows and vacate building
- * Call gas supplier from neighbor's house, if not reached, call fire department



This unit must be installed by a qualified installer to prevent the possibility of an explosion. Your dealer will know the requirements in your area and can inform you of those people considered qualified. The room heater should be inspected and cleaned before use and at least annually by a qualified service person. More frequent cleaning may be required due to excessive lint from carpeting, bedding material, etc.

The instructions in this manual must be strictly adhered to. Do not use makeshift methods or compromise in the installation. Improper installation will void the warranty and safety listing.



This heater is either approved for natural gas (NG) or for propane (LP). Burning the incorrect fuel will void the warranty and safety listing and may cause an extreme safety hazard. Direct questions about the type of fuel used to your dealer. Check for a label on the flame adjust knob on the gas control valve (this is the best place to check). You may also check for a label on the gas control valve body.



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 heater as well.

It is imperative that control compartments, screens, or circulating air passageways of the heater be kept clean and free of obstructions. These areas provide the air necessary for safe operation.



If the flame becomes sooty, dark orange in color, or extremely tall, do not operate the heater. Call your dealer and arrange for proper servicing.



Do not operate the heater if it is not operating properly in any fashion or if you are uncertain. Call your dealer for a full explanation of your heater and what to expect.



Do not store or use gasoline or other flammable liquids in the vicinity of this heater.



Do not operate if any portion of the heater was submerged in water or if any corrosion occurs. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control that has been under water.

Safety Precautions



Do not place clothing or other flammable items on or near the heater. Because this heater can be controlled by a thermostat there is a possibility of the heater turning on and igniting any items placed on or near it.

The viewing glass should be opened only for conducting service. Do not operate with cracked, broken, or removed glass.

Any safety screen or quard removed for servicing must be replaced prior to operating the heater.

Operate the heater according to the instructions included in this manual.

If the main burners do not start correctly turn the gas off at the gas control valve and call your dealer for service.



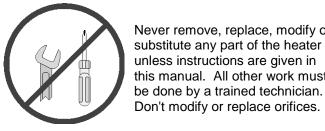
This unit is not for use with solid fuel

Do not place anything inside the firebox (except the crushed glass).

If any component becomes damaged, replace with Travis Industries components.

Children and adults should be alerted to the hazards of high surface temperature and should stay away to avoid burns or clothing ignition. Young children should be supervised when they are in the same room as the heater.





Never remove, replace, modify or substitute any part of the heater unless instructions are given in this manual. All other work must



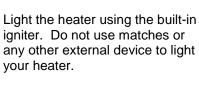
Instruct everyone in the house how to shut gas off to the appliance and at the gas main shutoff valve. The gas main shutoff valve is usually next to the gas meter or propane tank and requires a wrench to shut off.



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.



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



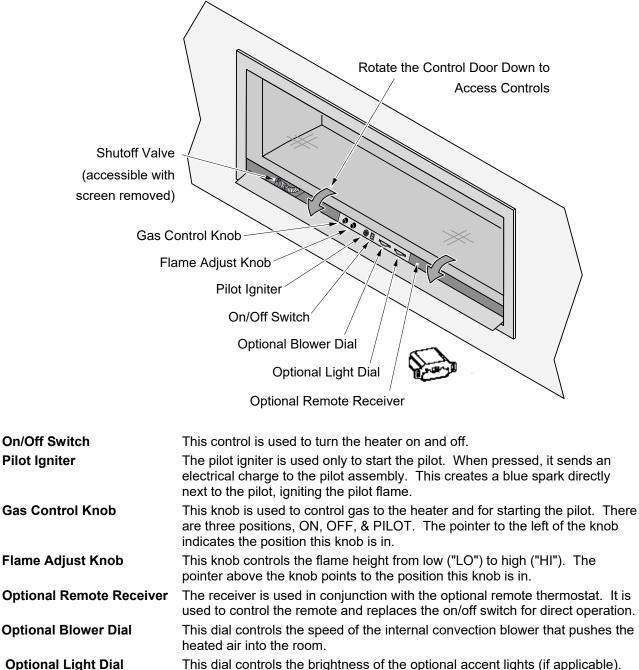
Allow the heater to cool before carrying out any maintenance or cleaning.

Before You Begin

• Read this entire manual before you use your new fireplace (especially the section "Safety Precautions" on pages 4 & 5). Failure to follow the instructions may result in property damage, bodily injury, or even death.

Location of Controls

There is a door on the lower portion of the screen assembly to provide access to the manual controls on the fireplace. The door is held closed by two magnets. Open the door by gently pulling outward on the upper portion of the lower trim.



Starting the Pilot



Remove the glass frame before starting the pilot.

The pilot flame is required to ignite the main burners (it also plays a safety role). It should be left on once lit. It will stay lit unless the gas control valve is turned to "OFF". However, the pilot will go out if the gas is shut off, the propane tank runs out (or low) or if the stove malfunctions. If the pilot turns off frequently, call your dealer for information. To start the pilot follow the directions below:

WARNING:

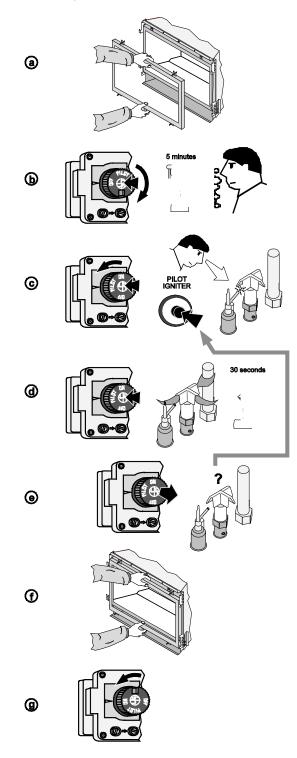
When lighting or re-lighting the pilot, the glass must be removed (see page 10).

- a Remove the glass (see page 10 for details).
- b Push the gas control knob in slightly and turn it to the "OFF" position. The knob will not turn from "ON" to "OFF" unless the knob is depressed slightly. Wait five minutes to let any gas that may have accumulated inside the firebox escape. If you smell leaking gas, follow the directions on the cover "IF YOU SMELL GAS".
- c Turn the gas control knob to the "PILOT" position and press the knob in, this will allow gas to flow to the pilot light. Press the button on the pilot igniter repeatedly until you see the pilot light.

WARNING:

If the pilot does not light after 15 seconds, release the knob and call your dealer for service. Do not attempt to light pilot until service has been performed.

- **d** Keep the gas control knob depressed for 30 seconds once it is lit.
- e Release the gas control knob. If the pilot goes out, repeat step C. If the pilot refuses to stay lit, call your dealer for service. With the pilot lit, proceed to step "f".
- f Replace the glass.
- **g** Turn the gas control knob counter-clockwise to "ON". The pilot is now lit and the heater can be turned on and off.



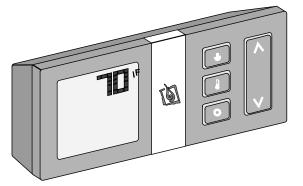
Starting the Heater for the First Time

- Burn the heater at a low setting with the blower off for an extended period (up to 48 hours). This will cure the painted surfaces. **Fumes** from the paint curing and oil burning off the steel will occur. This is normal. We recommend opening a window to vent the room.
- Condensation may appear on the glass each time you start the heater this is normal.
- **Blue Flames** will occur on the heater when it first comes on. After fifteen minutes the flames will turn a more realistic yellow and orange color.

Turning the Heater On and Off

After the pilot has been started...



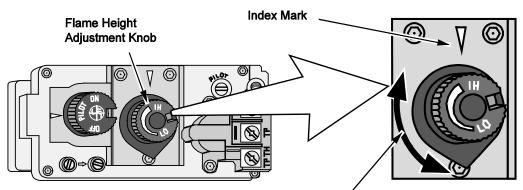


<u>ON/OFF SWITCH</u> Use this switch to turn the main burner on and off manually. OPTIONAL REMOTE THERMOSTAT See the instructions included with the remote for details on operation.

- Do not place any combustible items on top of or directly in front of the heater, even temporarily. The optional thermostat may start the heater causing a combustible item to ignite.
- If the heater turns on and off frequently while using the thermostat, you may want to adjust the flame height down until it produces just enough heat needed.

Adjusting the Flame Height

Your heater has an adjustable flame to tailor the look and heat output to your specific needs. It is
adjusted by turning the middle dial on the gas control valve.



Turn counter-clockwise to adjust the flame higher, clockwise to lower.

Adjusting the Blower Speed (Optional)

The optional blower helps transfer heat from the heater into the room. It will not turn on until the heater is up to temperature (approximately 10 minutes after starting). See the illustration below for instructions on adjusting the blower speed.

Operation

Normal Operating Odors

This appliance has several areas that reach high temperatures. Dust or other particles on these areas may burn and create an odor. This is normal during start-up. You may notice the smell is more acute if the appliance was left idle for a long period.

Power Outages

The heater will work if household current (AC power) is disconnected.

Glass Frame Removal and Installation



10

A barrier designed to reduce the risk of burns from the hot viewing glass is provided with this appliance and shall be installed for the protection of children and other at-risk individuals.



If the barrier becomes damaged, the barrier shall be replaced with the manufacturer's barrier for this appliance.

<u>Do not strike or slam the glass.</u>

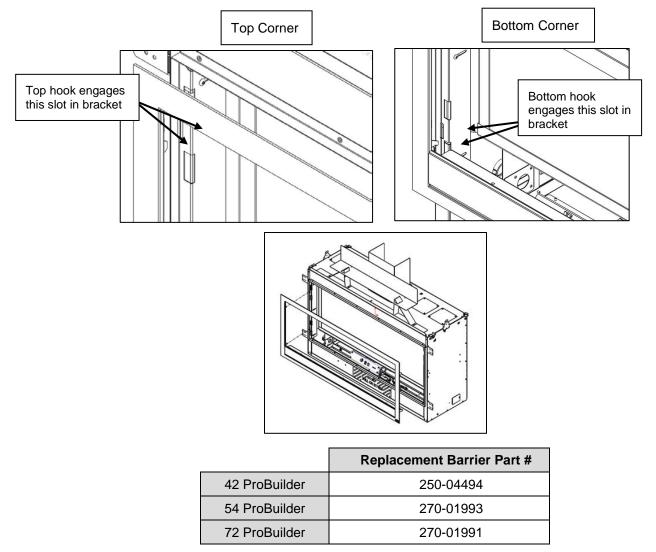


Warning: Do not operate appliance with the glass front removed, cracked or broken. Replacement of the glass should be done by a licensed or qualified service person.

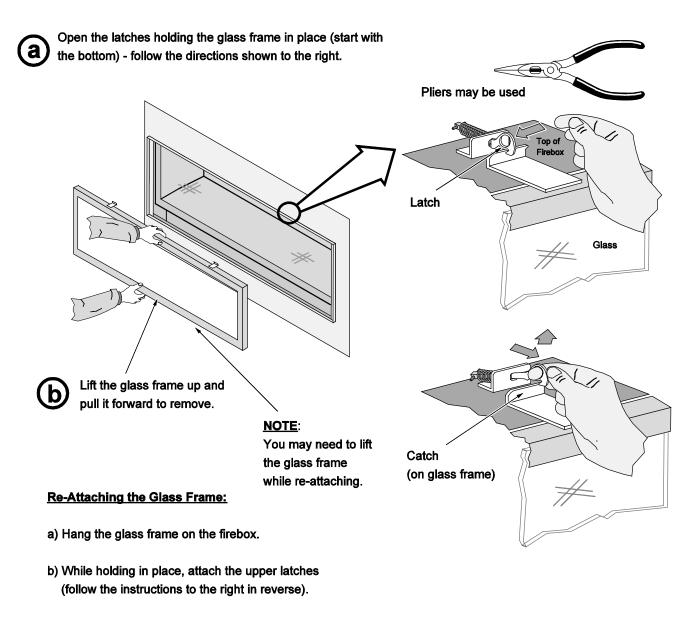
• Remove the screen-trim assembly by lifting the assembly up slightly and tilting it toward you. The mounting hooks on the back of the assembly will disengage the fireplace. Set the assembly aside for reinstallation.

The appliance must be completely cool before removing the glass.

NOTE: Opening the access door on the front of the assembly allows for an easy location to get a secure grip on the assembly for removal



• Remove the glass frame following the directions below.



c) Lift the glass frame slightly and attach the lower latches.

NOTE: Make sure the glass frame is all the way in place - it should be parallel with the front of the fireplace when installed.

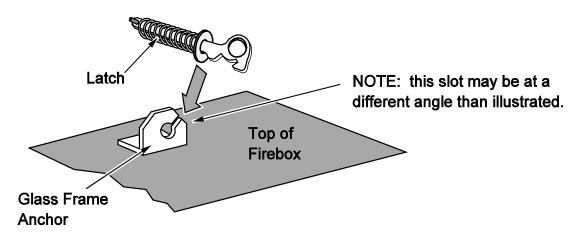
<u>NOTE</u>: Make sure the glass frame is all the way in place – It should be parallel with the front of the fireplace when installed.

	Replacement Glass Frame Part #
42 ProBuilder	250-04491
54 ProBuilder	270-01994
72 ProBuilder	270-01992

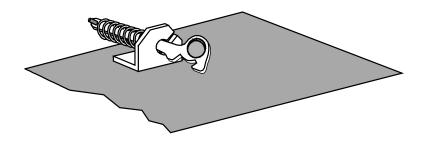
Maintenance

The latch can come loose from glass frame anchor. This occurs when it is turned 1/4 turn when it is disengaged. Follow the directions below to re-install the latch if it becomes loose.

Hold the latch at an angle and insert it into the slot on the glass frame anchor.



Note how the washer on the latch fits behind the flange on the glass frame anchor.



Once fully inserted, turn the latch until it is upright.



Crushed Glass Installation



Do not allow the crushed glass to block the air slots or to become too thick (maximum 1 layer deep on the burner). Failure to properly install glass may lead to sooting and improper burning.



If converting to LP (propane), convert the appliance prior to placing the crushed glass.

Install the crushed glass on the glass tray following the directions below.

	Quantity of Crushed Glass
42 ProBuilder	5 lbs. (2.3 Kg)
54 ProBuilder	6 lbs. (2.7 Kg)
72 ProBuilder	8 lbs. (3.6 Kg)

1 Spread and even layer of crushed glass over the media tray and burner. The glass must be only 1 layer thick on the burner but can be 2 layers thick on the media tray. **Make sure no glass is in the pilot area** indicated in the picture below.



Make sure the rear and end air channels are free of crushed glass. Use a screwdriver to clear this area. <u>Make sure the glass is only 1 layer deep on the burner.</u>



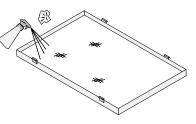
Maintaining Your Heater's Appearance



The appliance must be completely cool prior to conducting service.

Cleaning The Glass

The glass may be cleaned with a nonabrasive cleaner. To clean the inside of the glass, simply remove the glass frame, place it on a non-scratching surface, and clean the surface.



Cleaning the Fireplace

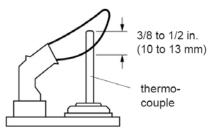
Use a duster to remove dust from the visible portions of the fireplace. Contact your dealer if you wish to re-paint any surfaces. Heat-resistant stove-paint (with instructions) is available from your dealer.

14

Maintenance

Yearly Service Procedure

- Failure to inspect and maintain the heater may lead to improper combustion and a potentially dangerous situation. We recommend the following procedures be done by a qualified technician.
- 1. Check the pilot flame. It should touch approximately 3/8" of the top of the flame sensor. If it does not, contact your dealer for service.
- 2. Shut off gas to the heater and let it cool for 15 minutes. Remove the glass (**see page 10**). Glass may be cleaned with glass cleaner and a soft cloth (do not use abrasive cleaners).
- 3. Remove the media (see the instructions included with your media kit). If severely deteriorated, replace. Check the media for sooting. A small amount of soot along the bottom of the media is normal. If excessive sooting is found, the heater will require adjustment. Contact your dealer.
- 4. Inspect the burner and remove any debris.
 - Make sure the burner is not warped, cracked, or damaged.
 - Check the firebox and area around the pilot to make sure there is no warping or damage.
 - If any problem is found, discontinue use and contact your dealer for service.
- 5. Replace the media. Clean and replace the glass. If the glass is damaged, replace. Make sure the gasket along the perimeter of the glass contacts the face of the firebox and forms an air-tight seal. If it does not, re-align or replace the gasket to insure an air-tight seal.
- Inspect the area behind the access door. Clean if necessary. Check the gas control valve and the gas lines. If damage is found, discontinue use and contact your dealer for service. Clean the air channels, ducts, and blower (if applicable).
- Start the main burner. Inspect the main burner and pilot flame. After 15 minutes the flames should be orange/yellow and not touch the top of the firebox. If the pilot or main burners do not burn correctly, contact your dealer for service. Monitor blower operation.
- Remove any debris or vegetation near the vent termination. Contact your dealer if any sooting or deterioration is found near the vent termination. Venting system should be examined by a qualified agency.



Maintenance

Troubleshooting Table

Problem:	Possible Cause:	Don't Call for Service Until You:
Pilot Will Not Light	A gas shut off valve is turned off The gas control knob isn't turned to "PILOT" The valve control knob isn't pushed in The igniter wasn't pressed repeatedly No Propane in Tank	Check all gas shut off valves See "Starting the Pilot Light" Step C See "Starting the Pilot Light" Step C See "Starting the Pilot Light" Step C Check Tank Level
Main Burners Will Not Start	The pilot light has gone out The gas control valve is turned to "PILOT" or "OFF" The ON/OFF switch is turned to "OFF" The remote control is not working correctly The thermostat is disconnected or set too low	See "Starting the Pilot Light" See "Starting the Pilot Light" Turn the ON/OFF switch to "ON" See the remote control instructions See "Thermostat Operation"
Optional Remote Control Does Not Work	The pilot light has gone out The gas control valve is turned to "PILOT" or "OFF" The ON/OFF switch is turned to "OFF" The remote is too far away from the heater The remote control receiver is turned "Off" Remote or receiver batteries are dead	See "Starting the Pilot Light" See "Starting the Pilot Light" Turn the ON/OFF switch to "ON" Use the remote closer to the heater See the remote control instructions See the remote control instructions
Heater Will Not Distribute Heat	The heater is not up to temperature	This is normal – allow 5 to 20 minutes for heater to reach operating temperature.
Optional Blower Does Not Turn On Pilot Goes Out	The heater is not up to temperature The heater is not getting electricity The blower is set to off The gas supply has been shut off	The blower will turn on once the heater is up to temperature (5 to 20 minutes). Check the breaker switch. Check the blower knob. Keep the gas supply turned on
Intermittently Flames Are Too Blue	The heater has just been started	This is normal - see "Starting the Heater for the First Time" Adjust Air Shutter - contact your dealer
Flames Are Too Short (Under 6")	The flame height may be turned too low	Turn the flame height to "HI" - See "Adjusting the Flame Height"
Thin Layer of Soot Covers the Glass	The logs or coals are placed incorrectly Improper air shutter adjustment	See "Log Set Installation" Adjust Air Shutter - contact your dealer

Replacement Parts List

<u>Caution</u>: Use only Travis Industries replacement parts. Do not use substitute materials.

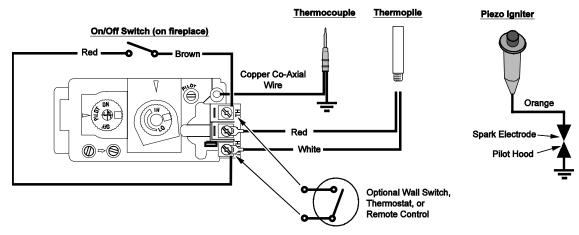
<u>Warning</u>: Do not operate appliance with the glass front removed, cracked, or broken. Replacement of the glass should be done by a licensed or qualified service person.

GLASS w/FRAME (42 ProBuilder)	250-04491
GLASS w/FRAME (54 ProBuilder)	270-01994
GLASS w/FRAME (72 ProBuilder)	270-01992
SCREEN BARRIER, FRONT (42 ProBuilder)	250-01989
SCREEN BARRIER, FRONT (54 ProBuilder)	270-01993
SCREEN BARRIER, FRONT (72 ProBuilder)	270-01991
PILOT ASS'Y, 3-WAY PSE	250-04481
VALVE, NG w/MANUAL H/L	250-04377
VALVE REGULATOR, LP MAN HI-LO	250-00415

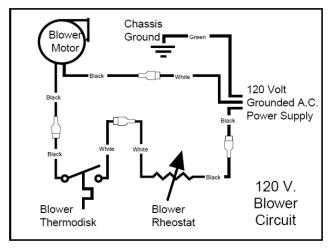
Contact your local Travis Industries Dealer for Replacement Parts

Wiring Diagram

<u>Caution</u>: Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation.

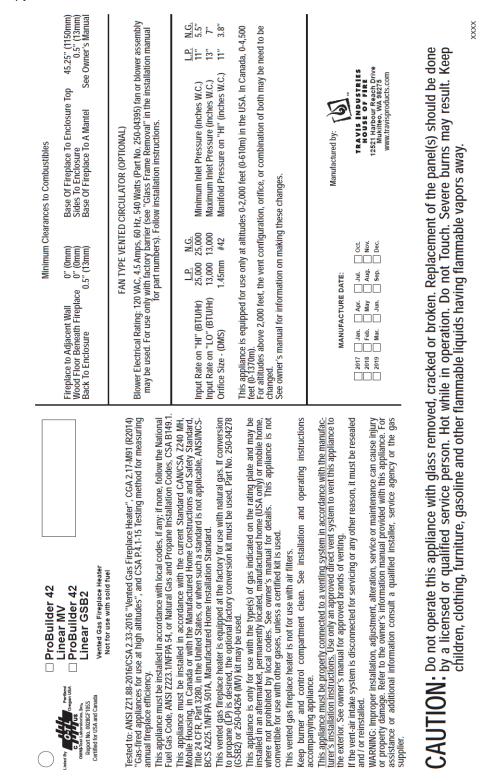


Optional Blower Wiring



42 ProBuilder Safety Label

The safety (listing) label is attached to the operating tag (chained to the heater near the gas control valve). A copy is shown below



54 ProBuilder Safety Label

The safety (listing) label is attached to the operating tag (chained to the heater near the gas control valve). A copy is shown below

Minimum Clearances to Combustibles Fireplace to Adjacent Wall 0" (0mm) Base Of Fireplace To Enclosure Top 54.5" (1385mm) Wood Floor Beneath Fireplace 0" (0mm) Sides To Enclosure 0.5" (13mm) Back To Enclosure 0.5" (13mm) Base Of Fireplace To A Mantel See Owner's Manual	FAN TYPE VENTED CIRCULATOR (OPTIONAL) Blower Electrical Rating: 120 VAC, 4.5 Amps, 60 Hz, 540 Watts (Part No. 250-04395) fan or blower assembly may be used. For use only with factory barrier (see "Glass Frame Removal" in the installation manual for part numbers). Follow installation instructions.	LP. M.G. Input Rate on "H" (BTU/Hr) 33,000 33,000 33,000 33,000 33,000 11" 5.5" Input Rate on "LO" (BTU/Hr) 17,000 17,000 17,000 17,000 17,000 Orifice Size - (DMS) 1.65mm #36 Maximum Inlet Pressure (inches W.C.) 13" 7" Orifice Size - (DMS) 1.65mm #36 Manifold Pressure on "HI" (inches W.C.) 11" 3.8" This appliance is equipped for use only at altitudes 0.2,000 feet (0-610m) in the USA. 11" 3.8" This appliance is equipped for use only at altitudes 0.2,000 feet (0-510m) in the USA. 0.4,500 For altitudes above 2,000 feet, the vent configuration, orifice, or combination of both may be need to be changed. See owner's manual for information on making these changes.	Manufactured by: Manufa	CAUTION: Do not operate this appliance with glass removed, cracked or broken. Replacement of the panel(s) should be done by a licensed or qualified service person. Hot while in operation. Do not Touch. Severe burns may result. Keep children, clothing, furniture, gasoline and other flammable liquids having flammable vapors away.
Cuttor Description All of the second	Tested to: ANSI Z21.88-2016/CSA 2.33-2016 "Vented Gas Fireplace Heater", CGA 2.17-M91 (R2014) "Gas-fired appliances for use at high altitudes", and CSA P.4.1-15 Testing method for measuring annual fireplace efficiency. This appliance must be installed in accordance with local codes, if any; if none, follow the National Fuel Gas Code. ANSI 223: JUNPB 54. or Natural Gas and Propane Installation Codes. CSA B149.1	This appliance must be installed in accordance with the current Standard CAN/CSA Z240 MH, Mobile Housing, in Canada or with the Manufactured Home Constructions and Safety Standard. Title 24 CFR, Part 3280, in the United States, or when such a standard is not applicable, ANSI/NCS- BCS A225, fINFPA 50/A, Manufactured Home Installation Standard. This vented gas firreplace heater is equipped at the factory for use with natural gas. If conversion to propane (LP) is desired, the optional factory conversion kit must be used. Part No. 250-04559 (SB2) or 250-04558 (MV) kit may be used. This appliance is only for use with the type(s) of gas indicated on the rating plate and may be installed in an attemmently located, manufactured home (USA only) or mobile home, where not prohibited by local codes. See owner's manual for details. This appliance is not convertible for use with other gases, unless a certified kit is used. This vented gas fireplace heater is not for use with air filters. Keep burner and control condentment clean. See installation and operating instructions	accompanying appliance. accompanying appliance. <u>Ture's installation instructions.</u> Use only an approved direct vent system to vent this appliance to <u>ture's installation instructions.</u> Use only an approved direct vent system to vent this appliance to the exterior. See owner's manual for approved brands of venting. If the vent-air intake system is disconnected for servicing or any other reason, it must be resealed and / or reinstalled. ArXINING: Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to the owner's information manual provided with this appliance. For assistance or additional information consult a qualified installer, service agency or the gas supplier.	CAUTION: Do not operate this appliance with glass remove by a licensed or qualified service person. Hot children, clothing, furniture, gasoline and other f

Safety Label

72 ProBuilder Safety Label

The safety (listing) label is attached to the operating tag (chained to the heater near the gas control valve). A copy is shown below

Minimum Clearances to Combustibles	Base Of Fireplace To Enclosure Top 68" (1728mm) Sides To Enclosure 0.5" (13mm) Base Of Fireplace To A Mantel See Owner's Manual	FAN TYPE VENTED CIRCULATOR (OPTIONAL) Blower Electrical Rating: 120 VAC, 4.5 Amps. 60 Hz, 540 Watts (Part No. 250-04395) fan or blower assembly may be used. For use only with factory barrier (see "Glass Frame Removal" in the installation manual for part numbers). Follow installation instructions.	Minimum Inlet Pressure (inches W.C.) <u>L.P. N.G.</u> Maximum Inlet Pressure (inches W.C.) 13" 5.5" Manifold Pressure on "HI" (inches W.C.) 11" 3.8"	This appliance is equipped for use only at altitudes 0-2,000 feet (0-610m) in the USA. In Canada, 0-4,500 feet (0-1370m). For altitudes above 2,000 feet, the vent configuration, orifice, or combination of both may be need to be changed. See owner's manual for information on making these changes.	Manufactured by:	tt of the panel(s) should be done Severe burns may result. Keep e vapors away.
Minimum Clear	Fireplace to Adjacent Wall 0" (0mm) Wood Floor Beneath Fireplace 0" (0mm) Back To Enclosure 0.5" (13mm)	FAN TYPE VENTED Blower Electrical Rating: 120 VAC, 4.5 Amps, 60 H may be used. For use only with factory barrier (for part numbers). For	L.P. N.G. Input Rate on "HI" (BTU/H) 45,000 45,000 Input Rate on "LO" (BTU/H) 33,000 23,000 Ordifice Size - (DMS) #54 (2) #43 (2)	This appliance is equipped for use only at altitudes 0-2,000 fee feet (0-1370m). For altitudes above 2,000 feet, the vent configuration, orifice, o changed. See owner's manual for information on making these changes.	MANUFACTURE DATE: 2017 Jan. Apr. Jul. Coct. 2018 Feb. May Aug. Nov. 2019 Mar. Jun. Sep. Dec.	1, cracked or broken. Replacemen /hile in operation. Do not Touch. ammable liquids having flammabl
ProBuilder 72		Tested to: ANSI Z21.88-2016/CSA 2.33-2016 "Vented Gas Fireplace Heater", CGA 2.17-M91 (R2014) "Gas-fired appliances for use at high altitudes", and CSA P.4.1-15 Testing method for measuring annual fireplace efficiency. This appliance must be installed in accordance with local codes, if any; if none, follow the National This Gas And ANSI 737 1MPEA4, or Matural Gas and Pronane installation Codes. CSA R149 1.	This appliance must be installed in accordance with the current Standard CANCSA 2240 MH. Mobile Housing, in Canada or with the Manufactured Home Constructions and Safety Standard, Title 24 CFR, Part 3280, in the United States, or when such a standard is not applicable, ANSI/NCS- BCS A225.1/NFPA 501A, Manufactured Home Installation Standard. This vented gas fireplace heater is equipped at the factory for use with natural gas. If conversion for monane if D is destred the normary for use with matural gas. If conversion	(65B2) or 250-04488 (MV) kit may be used. This appliance is only for use with the type(s) of gas indicated on the rating plate and may be installed in an altermarket, permanently located, manufactured nome (USA only) or mobile home, where not prohibited y local codes. See owner's manual for details. This appliance is not convertible for use with other gases, unless a certified kit is used. This vented gas fireplace heater is not for use with an filters.	Keep burner and control compartment clean. See installation and operating instructions accompanying appliance. This appliance must be properly connected to a venting system in accordance with the manufac. This appliance must be properly connected to a venting system in accordance with the manufac. <u>turner's installation instructions</u> . Use only an approved direct vent system to vent this appliance to the exterior. See owner's manual for approved brands of venting. In the vent-ain induce system is disconnected for servicing or any other reason, it must be resealed aff the vent-ain induce system is disconnected for servicing or any other reason, it must be resealed aff or reinstalled. WARNING: Improper installation, adjustment, alteration, service or maintenance can cause injury assistance or additional information consult a qualified installer, service agency or the gas supplier.	CAUTION: Do not operate this appliance with glass removed, cracked or broken. Replacement of the panel(s) should be done by a licensed or qualified service person. Hot while in operation. Do not Touch. Severe burns may result. Keep children, clothing, furniture, gasoline and other flammable liquids having flammable vapors away.

Index

Register your TRAVIS INDUSTRIES, INC. Limited 7 Year Warranty online at <u>traviswarranty.com</u>, or complete the enclosed Warranty card and mail it within ten (10) days of the appliance purchase date to: TRAVIS INDUSTRIES, INC., 4800 Harbour Pointe Blvd. SW, Mukilteo, WA 98275. TRAVIS INDUSTRIES, INC. warrants this gas 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.

Component	Years 1 & 2 Parts & Labor	Years 3 Through 5 Parts & Labor	Years 6 & 7 Parts Only
Burner Assembly Burner Pan Assembly, Air Shutter Assembly, Main Burner Orifice	\checkmark		
Electrical Assembly (within heater structure): Wiring harness, snap discs, rheostat speed control			
Gas Control Assembly Adjustable control valve, fireplace controller, pilot assembly and pilot wiring	\sim		
Glass Glass (breakage from thermal shock)			
Gold, Nickel & Copper Plating Face & Door (see "Conditions and Exclusions" # 9)			
Accessories Firebacks, Power Heat Ducts, Andirons, etc	\sim		
One-Way Freight Allowance One-way freight allowance on pre-authorized repair done at factory is covered.	\sim	\checkmark	
Convection Heat Exchanger Convection heat exchanger assembly			
Firebox Assembly Adjustable Air Restrictor, Pressure Relief Mechanisms, Glass Attachment Mechanism	\checkmark		\checkmark

Paint, Gasketing, and Accent Light Bulbs

CONDITIONS & EXCLUSIONS

- 1. This new gas appliance must be installed by a qualified gas appliance technician. It must be installed, operated, and maintained at all times in accordance with the instructions in the Owner's Manual. Any alteration, willful abuse, accident, neglect, or misuse of the product shall nullify this warranty.
- 2. This warranty is nontransferable, and is made to the ORIGINAL purchaser, provided that the purchase was made through an authorized TRAVIS dealer.
- 3. Discoloration and some minor expansion, contraction, or movement of certain parts and resulting noise, is normal and not a defect and, therefore, not covered under warranty. The installer must ensure the appliance is burning as per the rating tag at the time of installation. Over-firing (operation above the listed BTU rate) of this appliance can cause serious damage and will nullify this warranty.
- 4. The warranty, as outlined within this document, does not apply to the chimney components or other Non-Travis accessories used in conjunction with the installation of this product. If in doubt as to the extent of this warranty, contact your authorized TRAVIS retailer before installation.
- Travis Industries will not be responsible for inadequate performance caused by environmental conditions such as nearby trees, buildings, roof tops, wind, hills or mountains or negative pressure or other influences from mechanical systems such as furnaces, fans, clothes dryers, etc.
- 6. This Warranty is void if:
- a. The unit has been operated in atmospheres contaminated by chlorine, fluorine or other damaging chemicals.
- b. The unit is subject to submersion in water or prolonged periods of dampness or condensation.
- c. Any damage to the unit, combustion chamber, heat exchanger or other components due to water, or weather damage which is the result of, but not limited to, improper chimney/venting installation.
 7. Exclusions to this 7 Year Warranty include: injury, loss of use, damage, failure to function due to accident, negligence, misuse, improper installation, alteration or adjustment of the manufacturer's settings of components, lack of proper and regular maintenance, 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, corroded or cracked logs, embers, etc. Also excluded is damage to the unit caused by abuse, improper installation, modification of the unit, diffiling of the orffices, or the use of fuel other than that for which the unit is configured. Units are shipped for natural gas and must be converted to propane using the included conversion kit. Confirm fuel configuration with your installer.
- 9. 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.
- 10. TRAVIS INDUSTRIES, INC. is free of liability for any damages caused by the appliance, as well as inconvenience expenses and materials. Incidental or consequential damages are not covered by this warranty. In some states, the exclusion of incidental or consequential damage may not apply.
- 11. This warranty does not cover any loss or damage incurred by the use or removal of any component or apparatus to or from the gas appliance without the express written permission of TRAVIS INDUSTRIES, INC. and bearing a TRAVIS INDUSTRIES, INC. label of approval.
- 12. Any statement or representation of TRAVIS products and their performance contained in TRAVIS advertising, packaging literature, or printed material is not part of this 7 year warranty.
- 13. This warranty is automatically voided if the appliance's serial number has been removed or altered in any way. If the appliance is used for commercial purposes, it is excluded from this warranty.
- 14. No dealer, distributor, or similar person has the authority to represent or warrant TRAVIS products beyond the terms contained within this warranty. TRAVIS INDUSTRIES, INC. assumes no liability for such warranties or representations.
- 15. Travis Industries will not cover the cost of the removal or re-installation of hearths, facing, mantels, venting or other components.
- 16. If for any reason any section of this warranty is declared invalid, the balance of the warranty remains in effect and all other clauses shall remain in effect.
- 17. THIS 7 YEAR WARRANTY IS THE ONLY WARRANTY SUPPLIED BY TRAVIS INDUSTRIES, INC., THE MANUFACTURER OF THE APPLIANCE. ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, ARE HEREBY EXPRESSLY DISCLAIMED AND PURCHASER'S RECOURSE IS EXPRESSLY LIMITED TO THE WARRANTIES SET FORTH HEREIN.

IF WARRANTY SERVICE IS NEEDED:

- 1. If you discover a problem that you believe is covered by this warranty, you MUST REPORT it to your TRAVIS dealer WITHIN 30 DAYS, giving them proof of purchase, the purchase date, and the model name and serial number.
- 2. Travis Industries has the option of either repairing or replacing the defective component.
- 3. If your dealer is unable to repair your appliance's defect, he may process a warranty claim through TRAVIS INDUSTRIES, INC., including the name of the dealership where you purchased the appliance, a copy of your receipt showing the date of the appliance's purchase, and the serial number on your appliance. At that time, you may be asked to ship your appliance, freight charges prepaid, to TRAVIS INDUSTRIES, INC. TRAVIS INDUSTRIES, INC., at its option, will repair or replace, free of charge, your TRAVIS appliance if it is found to be defective in material or workmanship within the time frame stated within this 7 year warranty. TRAVIS INDUSTRIES, INC. will return your appliance, freight charges (years 1 to 5) prepaid by TRAVIS INDUSTRIES, INC., to your regional distributor, or dealership.
- 4. Check with your dealer in advance for any costs to you when arranging a warranty call. Mileage or service charges are not covered by this warranty. This charge can vary from store to store.

Before You Begin	6
Crushed Glass Installation	
Features	3
Glass Frame Removal and Installation	10
Heating Specifications	3
Important Information	2
Installation Warnings	2
Location of Controls	

Maintaining Your Heater's Appearance	14
Normal Operating Odors	9
Power Outages	
Replacement Parts List	
Starting the Heater for the First Time	8
Starting the Pilot	7
Wiring Diagram	17
Yearly Service Procedure	