# 864 TRV GreenSmart<sup>™</sup> Fireplace



Tested and Listed by



Intertek
Report # B0516PRT-001
ANSIZ21.88

- Operation
- Maintenance

#### **WARNING:**

If the information in these instructions is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

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

#### WHAT TO DO IF YOU SMELL GAS

- · Do not try to light any appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- Immediately call 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.

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(s) of gas indicated on the rating plate. A conversion kit is supplied with the appliance.

# **AWARNING**



HOT GLASS WILL CAUSE BURNS.

DO NOT TOUCH GLASS UNTIL COOLED.

**NEVER** ALLOW CHILDREN TO TOUCH GLASS.

# **Owner's Manual**



www.travisproducts.com

4800 Harbour Pointe Blvd. SW Mukilteo, WA 98275

### Introduction

#### Introduction

We welcome you as a new owner of a 864 TRV 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 864 TRV 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.

Model: 864 TRV GS Fireplace

Serial Number:

Purchase Date:

Purchased From:

# fire<u>-par</u>

#### Register your warranty online at:

#### traviswarranty.com

#### Or, mail your warranty card to:

Travis Industries House of Fire 4800 Harbour Pointe Blvd. SW Mukilteo, WA 98275

#### Save Your Bill of Sale.

To receive full warranty coverage, you will need to show evidence of the date you purchased your heater. Do not mail your Bill of Sale to us.

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 864 TRV Installation Manual (part # 100-01220). 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 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 and Important Information          |   | <u>Maintenance</u>                      |    |
|---|---|---|----|
| Introduction                                    | 2 | Maintaining Your Fireplace's Appearance | 11 |
| Important Information                           | 2 | Battery Replacement                     |    |
| Installation Warnings                           | 2 | Accent Light Replacement                |    |
| Features  | 3 | Yearly Service Procedure                |    |
| Heating Specifications                          | 3 | Grill Installation and Removal          | 13 |
|   |   | Face Installation and Removal           | 14 |
| Safety Precautions                              |   | Glass Frame Removal and Installation    | 15 |
| <del></del>                                     | 4 | Log Set Installation                    | 17 |
| Safety Precautions                              | 4 | Glass Cleaning                          | 24 |
|   |   | Troubleshooting Table                   | 25 |
| <u>Operation</u>                                |   | Wiring Diagram                          | 26 |
| Before You Begin                                | 6 | Replacement Parts List                  | 28 |
| Location of Controls                            |   |   |    |
| Starting the Fireplace for the First Time       | 7 | Warranty                                |    |
| Turning the Fireplace On and Off                | 7 | Warranty                                | 20 |
| Comfort Control                                 |   | warranty                                | 29 |
| Adjusting the Flame Height                      | 8 | - 4 1 - 1                               |    |
| Accent Light                                    | 8 | Optional Equipment                      |    |
| Adjusting the Optional Blower Speed             | 9 | Optional Equipment List                 | 30 |
| Continuous Pilot / GreenSmart™ Pilot Switch     | 9 |   |    |
| Normal Operating Sounds  Normal Operating Odors |   | Index Index                             | 32 |
|   |   |   |    |

#### Features

- Works During Power Outages (battery backup)
- Optional GreenSmart™ Thermostat / Remote Control
- Realistic "Wood Fire" Look
- Optional Blower for Effective Heat Distribution
- Built-In Accent Light (night light)

- Built-In Control Panel Light
- Standing or Intermittent (GreenSmart) Pilot
- Convenient Operating Controls
- Variable-Rate Heat Output
- Low Maintenance

## **Heating Specifications**

|  | Natural Gas  | Propane      |
|--|--------------|--------------|
| Approximate Heating Capacity (in square feet)* | 450 to 1,400 | 450 to 1,400 |
| Maximum BTU Input Per Hour                     | 31,000       | 31,000       |
| Minimum BTU Input on Low                       | 6,700        | 5,200        |

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

## **Safety Precautions**



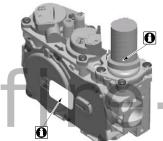
#### **IF YOU SMELL GAS:**

- \* 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.



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.



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.



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.

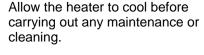
## **Safety Precautions**



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.



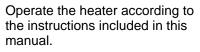
Light the heater using the built-in igniter. Do not use matches or any other external device to light your heater.





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

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



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



Never remove, replace, modify or substitute any part of the heater unless instructions are given in this manual. All other work must be done by a trained technician. Don't modify or replace orifices.



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.



This unit is not for use with solid fuel

Do not place anything inside the firebox (except the included fiber logs).

If the fiber logs become damaged, replace with Travis Industries log set.



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.



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.



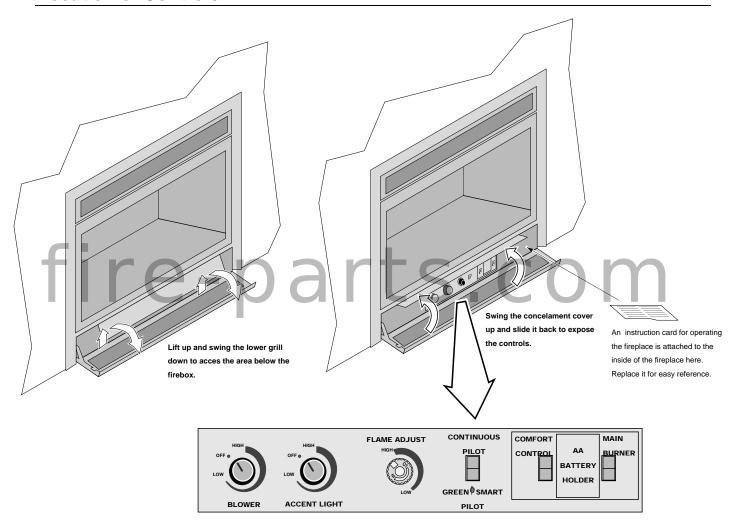
Travis Industries, Inc. grants no warranty, implied or stated, for the installation or maintenance of your heater, and assumes no responsibility of any consequential damage(s).

## **Operation**

## 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**



| Optional Blower Control              | This knob controls the speed of the optional internal convection blower that pushes heated air into the room.      |
|--------------------------------------|--|
| Accent Light                         | This knob controls the accent lights located behind the logs.  |
| Flame Adjust Knob                    | This knob controls the flame height from low ("LO") to high ("HI").  |
| Continuous Pilot<br>GreenSmart Pilot | This switch controls how the pilot flame works. See the section "Continuous Pilot / GreenSmart Pilot" for details. |
| Comfort Control                      | This switch turns the rear burner on and off.  |
| AA Battery Holder                    | This holder contains 4 AA batteries that allow the fireplace to operate during power outages.                      |
| Main Burner                          | This switch turns the fireplace burners on and off.  |

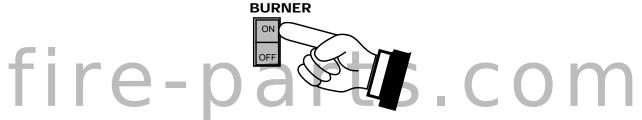
#### Starting the Fireplace for the First Time

- Burn the heater at a high 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 fireplace this is normal.
- **Blue Flames** will occur on the fireplace when it first comes on. After fifteen minutes the flames will turn a more realistic yellow and orange color.
- Certain installations use a remote, thermostat, or wall switch to turn the fireplace on and off. If this is the case, leave the ON/OFF switch "ON".
- Verify the power backup and control light batteries are installed (see page 11).

#### Turning the Fireplace On and Off

Use the main burner switch to turn the main burner on and off.

#### MAIN



#### NOTE FOR REMOTES, THERMOSTATS, OR WALL SWITCHES:

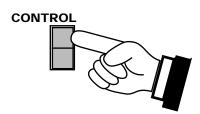
The on/off switch on the fireplace may be required to be left in the ON or OFF position for the fireplace to operate. Consult your installer or dealer for details.

- Do not place any combustible items on top of or directly in front of the fireplace, even temporarily. An optional thermostat may start the fireplace causing a combustible item to ignite.
- If the fireplace 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.

#### **Comfort Control**

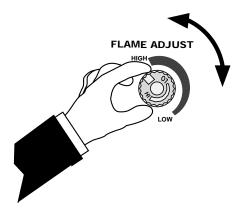
The rear portion of the burner may be shut off to lower the heat output and flame size from the burner (this is called the comfort control). Use the comfort control switch to adjust this as desired.

#### **COMFORT**



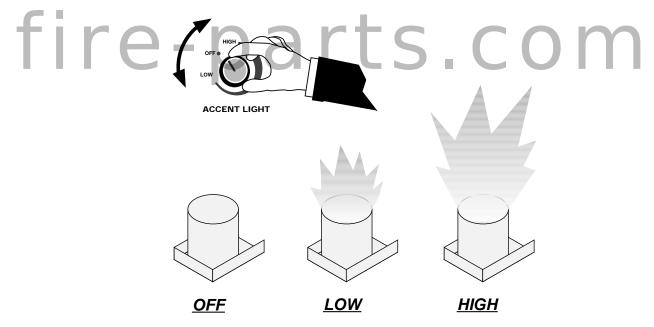
## Adjusting the Flame Height

This fireplace has an adjustable flame to tailor the look and heat output to your specific needs. It is adjusted by turning the flame adjust knob.



## Accent Light

This fireplace has a built-in accent light that may be turned on and off and dimmed to your preference. Turn the knob to achieve the desired light output.

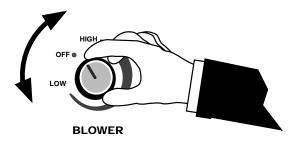


#### Adjusting the Optional Blower Speed

The blower helps transfer heat from the heater into the room. It will not turn on until the heater is up to temperature (approximately 15 minutes after starting). See the illustration below for instructions on adjusting the blower speed.

NOTE:

With the rear burner off (comfort control), the heater may not become hot enough for the blower to turn on.

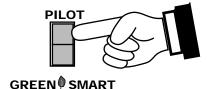


#### Continuous Pilot / GreenSmart™ Pilot Switch

This fireplace may run with the pilot continuously running or in GreenSmart (intermittent) mode. For most homeowners, the GreenSmart mode is preferred (this saves fuel, doesn't give off un-needed heat). However, in some situations the homeowner may prefer to switch the fireplace to continuous pilot. The most typical reasons for switching to continuous pilot are:

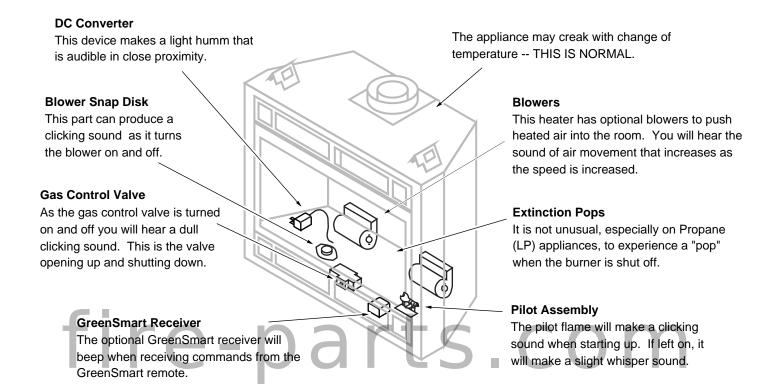
- Very Cold Conditions in very cold conditions you may notice that the burner does not light quickly, and the flames lift off the burner. If this is situation, we recommend you switch to continuous pilot. This will create a slight draft in the vent, allowing for the burner to light quickly and draft correctly.
- Excessive Condensation on Glass After Startup certain installations may encounter excessive fogging on the window after stuartup (not just the first time the fireplace was started). This is an aesthetic condition that may be remedied by switching the fireplace to continuous pilot.
- Cold Glass or Fireplace Front in very cold conditions you may notice that the fireplace front and glass become very cold. To remedy this, switch the fireplace to continuous pilot.
- Frequent On / Off Operation if you are frequently turning the fireplace on and off, you may wish to leave it in continuous pilot. This allows the burner to turn on more quickly, without pilot ignition delay.

#### **CONTINUOUS**



**PILOT** 

## **Normal Operating Sounds**



## **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.

## Maintaining Your Fireplace's Appearance

Fingerprints or other marks left on the optional plated surface may become etched in place if they are not wiped clean prior to turning the fireplace on. Clean the plated surface with denatured alcohol and a soft cloth (with the fireplace cool). Other cleaners may leave a film that may become etched into the surface.

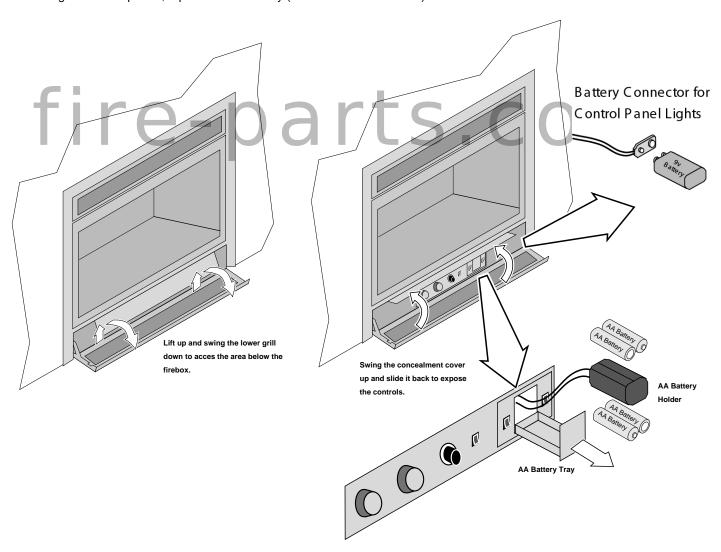
#### **Battery Replacement**

#### **Power Backup Batteries**

Four AA batteries are used as a power backup for the fireplace in case the household (AC) power goes out. They also power the comfort control feature. These batteries must be inserted into battery holder (make sure they contact the terminals - see the illustration below). The fireplace controller will beep once these batteries start to go dead. Replace batteries before each heating season to insure proper operation.

#### **Control Panel Light Battery**

LED lights and a 9v battery are used to illuminate the control panel when the concealment cover is lifted. If the LED lights do not operate, replace the 9v battery (see the illustration below).

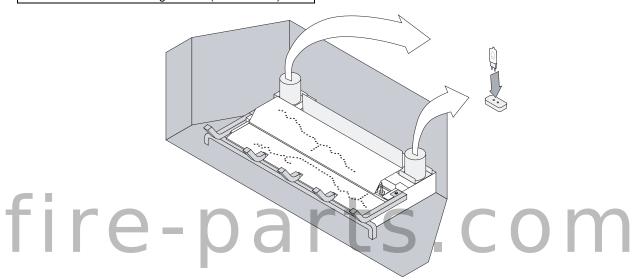


#### Accent Light Replacement

Two accent lights are included in your fireplace to provide additional lighting. These bulbs will burn out over time. To replace, follow the directions below:

- Shut off gas to the fireplace and let it cool for 15 minutes.
- Remove the glass (see page 15) and logs (see page 17).
- Replace the halogen bulbs with the following bulbs:
   (NOTE: .Take care to not touch the bulb with your fingers use foam packing or paper towel to hold the bulb):

35 Watt 120 Volt T4 Halogen Bulb (G6.35 Base)



## Yearly Service Procedure

- Failure to inspect and maintain the fireplace may lead to improper combustion and a potentially dangerous situation. We recommend the following procedures be done by a qualified technician.
- 1. Turn the pilot flame to continuous. 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 fireplace and let it cool for 15 minutes. Remove the glass (see page 15).
- 3. Remove the log set (**NOTE: the logs are very fragile -** see page 17). If severely deteriorated, replace. Check the logs for sooting. A small amount of soot along the bottom of the logs is normal. If excessive sooting is found, the fireplace 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 log set. Clean and replace the glass (see Glass Cleaning on page 24). 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 airtight seal. If it does not, re-align or replace the gasket to insure an air-tight seal.
- 6. 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).
- 7. Start the main burner. 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.
- 8. Remove any debris or vegetation near the vent termination. Contact your dealer if any sooting or deterioration is found near the vent termination.

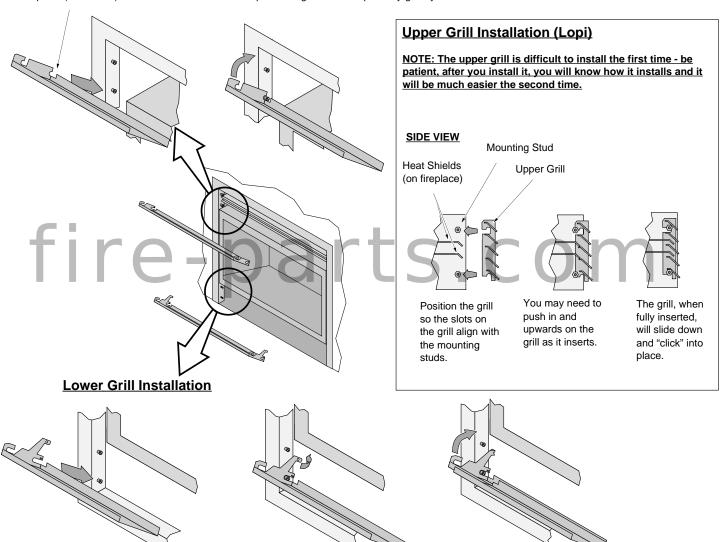
#### Grill Installation and Removal

Follow the directions below to install.

#### **Upper Grill Installation (FPX and Avalon)**

Hold the grill at an angle and insert the lower slot over the lower bushing on the fireplace (both sides)

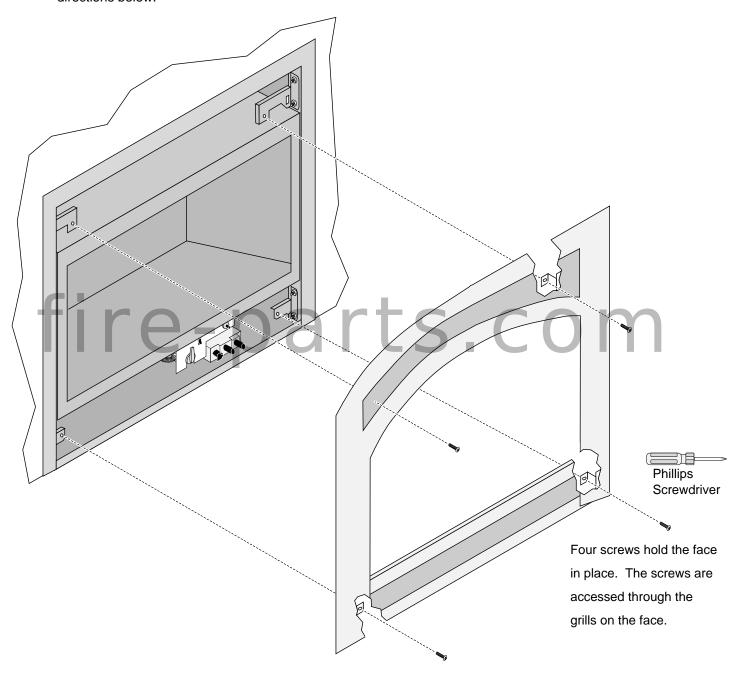
Swing the grill upwards to engage the upper slot. You will need to lift the grill slightly to get it over the bushing. Once in place the grill is held in place by gravity.



Hold the grill at an angle and insert the lower slot over the bushing on the fireplace (both sides). You may need press on the grill to get the tab over the bushing (this prevents the grill from accidentally falling off). Bend the tab outward on both sides. This is the end-stop for the lower grill, it allows the grill to swing forward. Swing the grill upwards to engage the upper slot. You will need to lift the grill slightly to get it over the bushing. Once in place the grill is held in place by gravity.

## Face Installation and Removal

Some fireplaces have a face that fits over the glass frame. The face can be removed following the directions below.



#### Glass Frame Removal and Installation

**Warning:** The appliance must be completely cool before removing the glass.

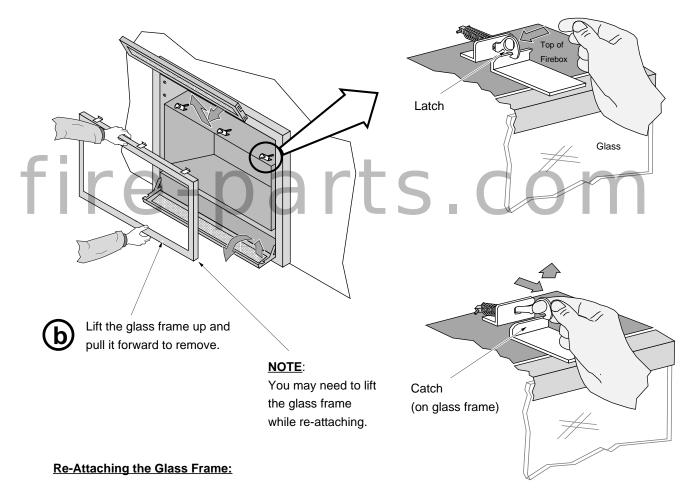
**Warning:** Do not strike or slam the glass.

(a)

Based upon the face being used, either:

- (a) swing the access door down and remove the top grill,
- (b) remove the face (unscrew or lift off see the instructions included with the face for details).

Open the six latches holding the glass frame in place (start with the bottom three) - follow the directions shown to the right.



- a) Hang the glass frame on the firebox.
- b) While holding in place, attach the upper latches (follow the instructions above in reverse).
- c) Lift the glass frame slightly and attach the lower latches.

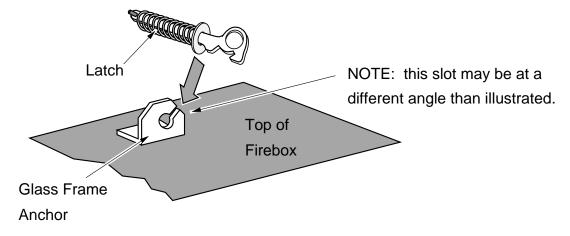
NOTE: Make sure the glass frame is all the way in place - it should be flush with the front of the fireplace when installed.

© Travis Industries 4090227 100-01219\_000

## Glass Frame Removal and Installation (continued)

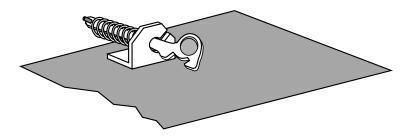
The latch can come loose from the latch assembly. This occurs only when it is rotated. Follow the directions below to re-install the latch if it comes loose.

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

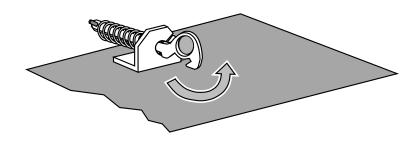


# fire-parts.com

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



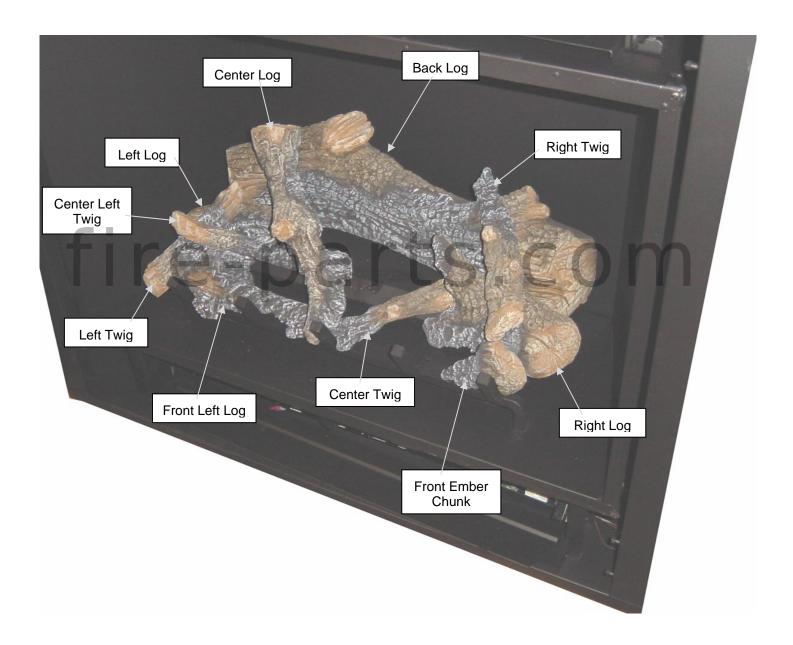
Once fully inserted, turn the latch until it is upright.



## Log Set Installation

### **Log Set Overview**

When installed, the ten (10) logs should appear as shown below. The directions on the following pages detail installation of this log set.

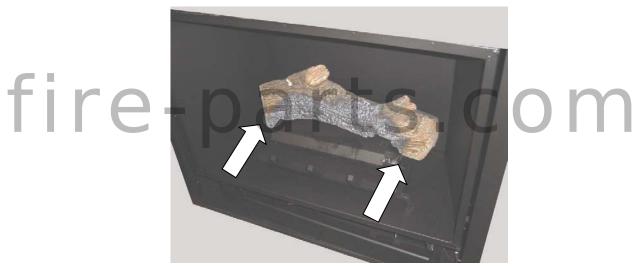


#### **Back Log**

The back log has two pockets that insert over two tabs on the back burner (see photos below). Place the log in place and push it back. The log straddles the burner and does not cover any burner holes.







#### **Right Log**

The right log has a channel on the bottom that fits over the grate. Place the log in place and slide it to the rear.





### **Front Left Log**

The front left log has a channel that fits over the grate. When in place the knob on the front of the log fits over the grate as well.





## Left Log

The left log has a channel on the bottom. Place this channel over the grate. When in place, make sure the log is positioned so it does not block any burner holes.







#### **Center Twig**

The center twig is shown below. It has a pin on the bottom side. When in place, the fork on the front straddles the grate and the pin rests on the rear burner (make sure it is not over any burner holes).









ts.com

#### **Front Ember Chunk**

The front ember chunk has a groove on the bottom that fits over the grate. Place it as shown below.





#### **Left Twig**

The left twig has a hole on the bottom that fits over the pin on the front left log. Place the twig as shown below. The front left log has a groove that will point the twig upwards and to the right.







#### **Center Left Twig**

The left center twig is flat on the bottom and has a fork at one end. Place the twig as shown below. Note how the twig rests in the groove in the front left log and the ford lies directly on the bend in the rear burner. Make sure the twig is positioned so it does not cover any burner holes.









#### **Center Log**

The center log has a hole on the back and a fork on the front. Position the log so this fits over the pin on the back log. Make sure the fork on the front of the log fits over the grate as shown below.



## **Right Twig**

The right twig has a hole on the bottom that fits over the pin on the right log. Position the twig so it rests on the back log as shown below.





#### **Ember Installation**

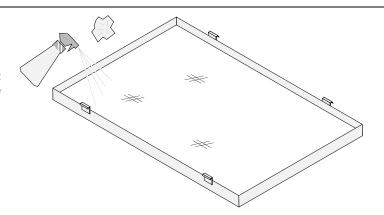
A bag of embers is provided to further enhance the firebox. Place the embers on the firebox floor and on the burner. Do not place embers over any of the burner holes or air channels.



## Glass Cleaning

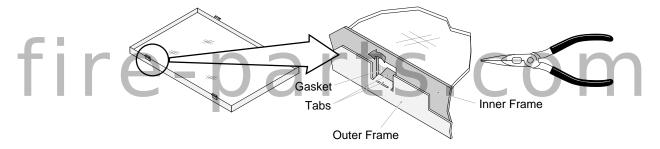
The glass may be cleaned with a nonabrasive cleaner. To clean the inside of the glass, simply remove the glass frame, place it on a non-scratching surface, and clean the inside surface.

If the outside surface of the glass frame requires cleaning, follow the directions below to remove the outer glass frame and screen.



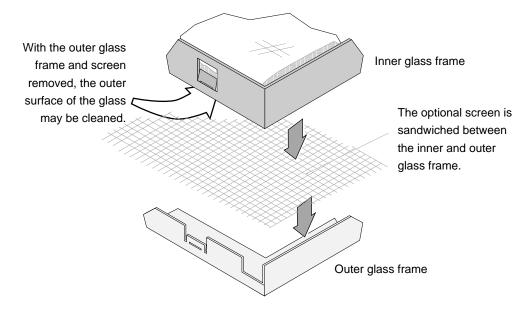
WARNING: do not operate the fireplace without the glass frame in place.

Six sets of tabs hold the glass (and glass gasket) in place. Four of these tabs are at the corners, two are at the top and bottom of the glass frame.



**REMOVAL INSTRUCTIONS**: carefully bend the tabs out with needle-nose pliers (there are tabs on the inner and outer frame - the center tabs only have tabs on the inner frame). <u>Do not pry these tabs, this may cause the glass to crack.</u>

**REPLACEMENT INSTRUCTIONS**: carefully bend the tabs inward, making sure the tabs contact the gasket, not the glass. Bend the tab inwards 30°- do not over-bend the tabs.

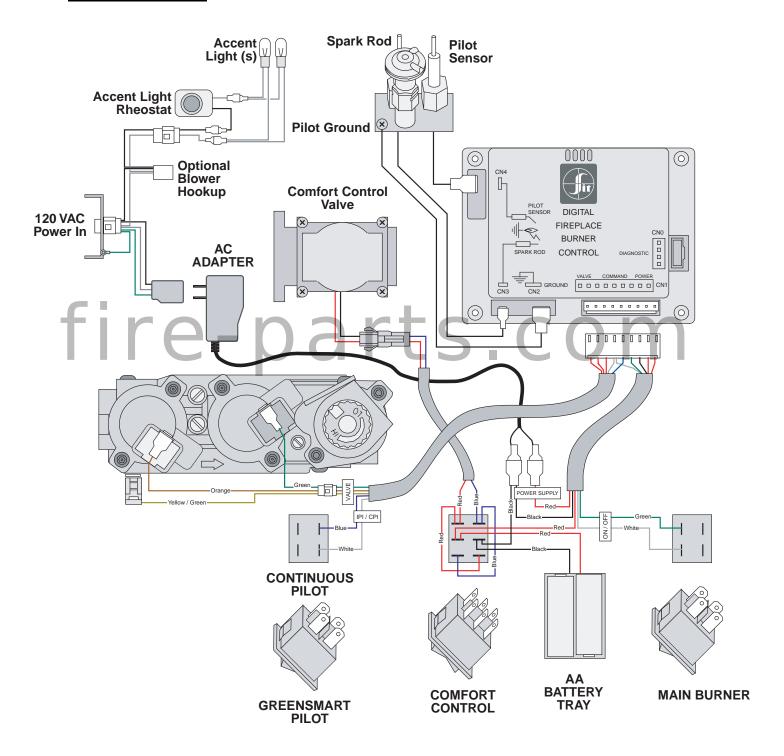


## Troubleshooting Table

| Problem:                              | Possible Cause:   | Don't Call for Service<br>Until You:   |
|---------------------------------------|---|--|
| Main Burners Will<br>Not Start        | The ON/OFF switch is turned to "OFF" The remote control is not working correctly The thermostat is disconnected or set too low No Propane in Tank | Turn the ON/OFF switch to "ON" See the remote control instructions See "Thermostat Operation" Check Tank Level   |
| Receiver Beeps                        | The power backup batteries are dead   | Replace the batteries (see page 11)  |
| Heater Beeps                          | The power backup batteries are dead (heater will beep once repeatedly)  | Replace the batteries (see page 11)  |
| ("Beep")                              | The heater encountered an error when trying to start (heater beeps 3 times repeatedly)  | Make sure gas is turned on. Turn heater off for 5 seconds (make sure standing pilot is off) – then turn back on. |
| T e Die                               | The heater encountered a pilot error (heater beeps 2 times repeatedly)  | Contact your dealer if this occurs.  |
| Thermostat Does Not Work              | The ON/OFF switch is turned to "OFF"  | Turn the ON/OFF switch to "ON" Check thermostat  |
| Fireplace Will Not                    | The fireplace is not getting electricity  | Check the breaker switch   |
| Fireplace Will Not<br>Distribute Heat | The fireplace is not up to temperature  | Let the fireplace burn for at least 15 minutes   |
| Flames Are Too                        | The fireplace has just been started   | This is normal - see "Starting the Fireplace for the First Time"   |
| Blue                                  | Improper air shutter adjustment   | Adjust Air Shutter - contact your dealer   |
| Flames Are Too<br>Short (Under 6")    | The flame height may be turned too low  | Turn the flame height to "HI" -<br>See "Adjusting the Flame Height"  |
| Comfort Control<br>Does not Work      | The AA batteries may be dead  | Replace the AA batteries (see page 11)   |
| Thin Layer of Soot                    | The logs or coals are placed incorrectly  | See "Log Set Installation"   |
| Covers the Glass                      | Improper air shutter adjustment   | Adjust Air Shutter - contact your dealer   |

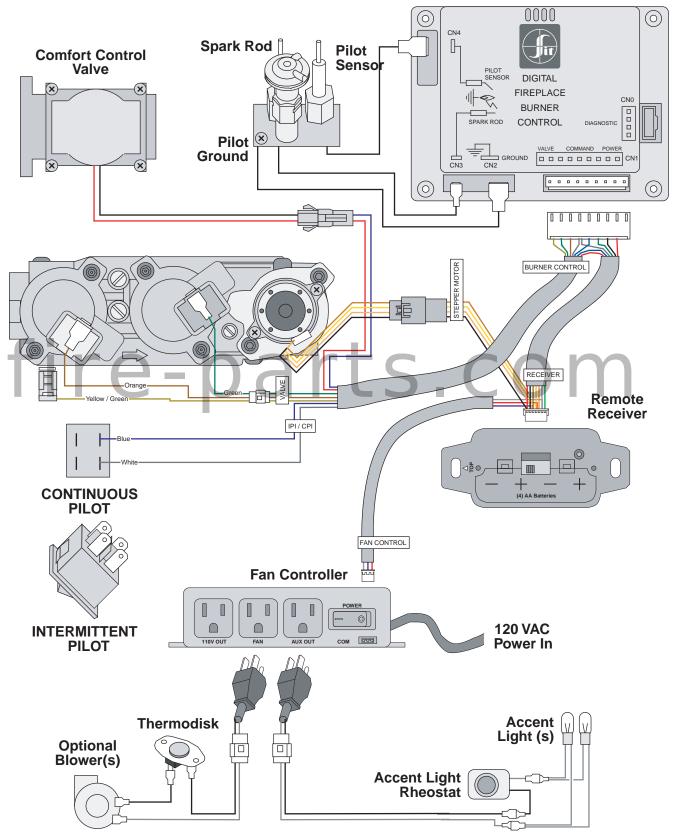
## Wiring Diagrams

#### **Stock Wiring Diagram**



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

#### **GreenSmart Wiring Diagram**



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

## 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.

|                       | T                              |                        |                                 |
|-----------------------|--------------------------------|------------------------|---------------------------------|
| 250-01485             | LOG SET, LS36 - 10 PIECE#      | 250-00672              | GLASS LATCH ASSY, UNIV. 2007,   |
| 250-01486             | LOG, REAR - LS36#              | 250-01112              | GLASS w/GSKT, 864 TRV/ST        |
| 250-01487             | LOG, FRONT LEFT - LS36 #       | 250-01193              | GLS w/FRM S-ASS'Y, 864 ST '08-  |
| 250-01488             | LOG, FRONT RIGHT - LS36 #      | 221-12133              | GRATE, IRON 864TRV/HH/ST        |
| 250-01489             | LOG, MIDDLE LEFT - LS36 #      | 250-01386              | GSKT, VALVE TRAY - 864 TRV      |
| 250-01490             | LOG, MIDDLE RIGHT - LS36 #     | 250-01095              | HW PACK, SETUP FACE - 864 ARCH  |
| 250-01491             | LOG, RIGHT TWIG - LS36 #       | 250-00295              | HW PACK, BLOWER 864 TRV         |
| 250-01492             | LOG, LEFT TWIG(UPR) - LS36#    | 250-01140              | HANDLE, 3" CASTINGS PULL        |
| 250-01493             | LOG, LEFT TWIG(LWR) - LS36#    | 250-01443              | HINGE LEAF (564/864/DVL)        |
| 250-01494             | LOG, CNTR TWIG(RHT) - LS36#    | 225-20047              | HRNS/ROCKER PACKAGE, 864 TRV    |
| 250-01495             | LOG, CENTER (LEFT) - LS36#     | 250-00635              | HW PACK, ACCENT LIGHT KIT(864)  |
| 250-01421             | CNTRL VALVE ASS'Y - 564/864IPI | 250-00690              | HW PACK, ANDIRON - 864          |
| 250-01421             | PILOT ASS'Y, TOP CONVERTIBLE-  | 250-00090              | HW PACK, BLOWER 864 TRV         |
| 250-01424             | BURNER ASS'Y, REAR 864TRV (IPI | 250-00293              | INJECTOR, PILOT - LP (#35) #    |
|                       |                                |                        |                                 |
| 250-01497             | BURNER ASS'Y, FRNT 864TRV (IPI | 250-00943              | INSULATION, 864HH/TRV 2-STRIPS  |
| 250-01426             | ELEC RECPTCLE ASS'Y,           | 250-00815              | KNOB, RHEOSTAT, PHD - WHITE     |
| 250-00522             | LOG EMBERS, E3 - LARGE BAG #   | 250-00961              | KNOB, ROTARY DIMMER (D-600R)    |
| 250-00408             | INJECTOR, PILOT - LP (#35) #   | 250-01070              | LBL, CONTROL - VAR.SPD. BLOWER  |
| 250-00406             | ORIFICE, BURNER - No. 56 #     | 250-00022              | LIGHT BULB, HALOGEN 35W- 5 pk#  |
| 250-00411             | ORIFICE, BURNER - No. 57 #     | 250-01005              | LIGHT CONTROL PANEL, ASSY       |
| 250-01427             | CONV. KIT, LPG MAN. HI/LO      | 250-00522              | LOG EMBERS, E3 - LARGE BAG #    |
| 250-00778             | SWITCH, ROCKER - SINGLE POLE   | 250-00749              | LOG EMBERS, ROCK WOOL #         |
| 250-00779             | WALL PLATE, WHITE (RKR SWTCH)  | 250-01026              | MOUNTING BRACKETS (2) - PHD     |
| 250-00780             | WIRE HRNS, THERMOSTAT (20')    | 250-01228              | NUT, ACORN (HEX) - 8-32 (BLK)   |
| 250-01422             | VALVE, PROFLAME - MANUAL HI/LO | 250-00044              | OUTER JACKET ASSY COMPLETE      |
| 250-01423             | VALVE, SPLIT-FLOW w/NPT CONN.  | 250-00679              | PANEL INSULATION - GAS          |
| 250-01424             | PILOT ASS'Y, TOP CONVERTIBLE-  | 250-00064              | PIN - ROLL, 5/32" dia x 3/4"    |
| 250-01425             | WIRE HRNS, SIT IPI MANUAL -    | 250-00705              | PIPE ADAPTER, 3/8 FLARE x3/8M#  |
| 250-01498             | STOVE PACK, 864 TRV (IPI) 2009 | 250-00715              | PIPE COVER PLATE (864 TRV)      |
| 250-01499             | MANUAL, 864 TRV IPI(OPERATION) | 250-00675              | PIPE COVER PLATE HOLE           |
| 250-01500             | MANUAL, 864 TRV IPI (INSTAL.)  | 250-00714              | PIPE INTAKE PLATE COVER         |
| 250-01300             | ACCENT LIGHT LAMP ASSY-864/564 | 221-23072              | PRES RELIEF DOOR, LFT(1), 864   |
| 250-01011             | BACK LOG SUPPORT 864 TRV#      | 221-23072              | PRES RELIEF DOOR, RGHT(1), 864  |
| 226-41040             | BASE/LIP S-ASS'Y - 864 TRV     | 99300663               | REMOTE HRNS PLUG, 3-LOOP #      |
| 250-00031             | BLOWER ASSY LEFT - 864 TRV     | 250-01051              | RESTRICTOR PLATE EXHAUST        |
|                       |                                |                        |                                 |
| 250-00032             | BLOWER ASSY RIGHT - 864 TRV    | 250-00670<br>250-00936 | RHEOSTAT PLATE                  |
| 250-00088             | BLOWER BOX -ASS'Y - PHD        |                        | RHEOSTAT, HW PACK - RECTANGLE   |
| 250-00689             | BLOWER CONTROL PANEL           | 250-00303              | RHEOSTAT, SQUARE - w/OFF #      |
| 250-01132             | BOX COVER PLATE - PHD          | 250-00005              | ROTARY DIMMER (D-600R)          |
| 250-00750             | BRICK RETAINER 36CF/864TRV/HH/ | 250-00018              | ROTARY DIMMER w/KNOB (D-600R)   |
| 250-00628             | BRKTS ONLY, ANDIRON 864        | 100-05127              | SAE 45 FLARE FTNG, 3/8 FLARE-   |
| 250-00482             | CERAMIC BRICK RETAINERS        | 250-00047              | SCREEN, MESH 864 - BLACK        |
| 250-00304             | CONNECTOR, ROMEX               | 100-00159              | SCREW, ROTARY DIMMER (D-600R)   |
| 100-00157             | CONNECTOR, WIRE-TWIST - YELLOW | 250-00831              | SCW, PHPMS, 10-24 x 1-1/2" BLK  |
| 250-00497             | DIFFUSER (864)                 | 250-00394              | SHUT-OFF VALVE, 3/8 PIPE F - F  |
| 250-00496             | DOOR FRAME COVER ARCHED        | 226-41041              | SHUTTER LEVER S-ASS'Y, 864TRV   |
| 250-00849             | DOOR FRM COVER/SCREEN          | 250-00312              | SNAP-DISC - 120deg NO #         |
| 250-00076             | DOOR INSERT, ABQ PWT, 864      | 250-00085              | SPACER, 1/4 dia. x .312 - BLK   |
| 250-00906             | DOOR, MAGNET, SUPER NEODYM     | 250-00557              | START COLLAR (ONLY), 6" #       |
| 250-00309             | DUPLEX RECEPTACLE              | 250-00626              | STRAIN RELIEF BUSHING (BLACK)   |
| 250-00308             | ELEC DUPLEX RECEPTACLE COVER   | 250-00494              | STUD PLATE (864 TRV & HH &ST)#  |
| 250-00307             | ELEC UTILITY BOX 1-7/8" DEEP   | 250-00587              | SWITCH, ON/OFF - SMALL, GAS #   |
| 250-01340             | ELECTRICAL OUTLET COVER 864    | 250-01139              | TEE. FITTING- 864TRV/564SS/     |
| 210-11952             | FIREBOX LIGHT PLATE            | 250-00346              | TOOL, KEY - DIE CAST ZINC#      |
| 93006094              | FIRESTOP, 44 DVXXL/DVL ZC 03/# | 250-00962              | WIRE HRNS EXT, 3-PRONG PLUG     |
| 250-00391             | FLEX PIPE, 3/8"od x 12 BLK - # | 250-00902              | WIRE HRNS EXT, DUAL-BLOWER      |
| 250-00391             | FRONT TRIM ASS'Y, 864 TRV      | 250-00317              | WIRE HRNS, BLWR - G18/21/22/#   |
|                       |                                | 250-00520              | WINE HINNS, DEVIN - G10/21/22/# |
| 250-00970             | FRONT TRIM SIDE LEFT(864)      |                        |                                 |
| 250-01110             | FRONT TRIM SIDE RIGHT(864)     |                        |                                 |
| 250-00792<br>99900430 | FRONT TRIM TOP (864)           |                        |                                 |
| 1 4441111/1/3(1)      | GASKET, GLASS - 124" TADPOLE   |                        | 1                               |

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. Mileage or service charges are not covered by this warranty. This charge can vary from store to store.

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

Paint, Gasketing, and Accent Light Bulbs

#### **CONDITIONS & EXCLUSIONS**

- This new gas appliance must be installed by a gualified 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.
- This warranty is nontransferable, 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 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
- 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.
- This Warranty is void if:
- 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.
- 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, drilling of the orifices, 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
- 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.
- . 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.
- 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., 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.

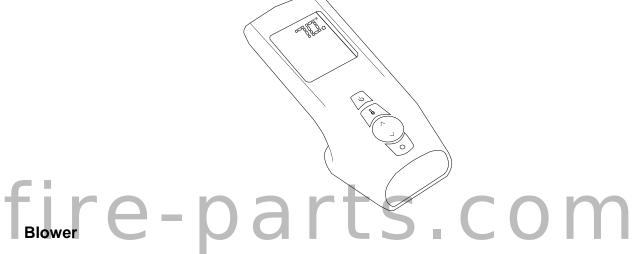
#### **Accessories**

The accessories listed below are available at your Travis dealer. To locate a dealer, visit:

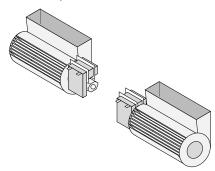
## www.travisproducts.com

#### **GreenSmart™ Remote / Thermostat**

This accessory allows for remote control of your fireplace (burner, flame height, accent light).. It has a built-in thermostat if you wish for automatic temperature control.

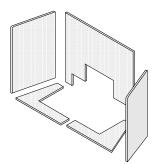


The optional blowers help transfer heat to your home.



#### **Firebacks**

There are several styles of decorative firebacks that fit inside the firebox and enhance the area behind the flames.



# fire-parts.com

32

## Index

#### Index

| Accent Light Replacement                    | . 12 |
|---|------|
| Accent Light                                |      |
| Adjusting the Flame Height                  | . 8  |
| Adjusting the Optional Blower Speed         | . 9  |
| Battery Replacement                         | . 11 |
| Before You Begin                            | . 6  |
| Comfort Control                             |      |
| Continuous Pilot / GreenSmart™ Pilot Switch | . 9  |
| Face Installation and Removal               | . 14 |
| Features                                    | . 3  |
| Glass Cleaning                              | . 24 |
| Glass Frame Removal and Installation        | . 15 |
| Grill Installation and Removal              | . 13 |
| Heating Specifications                      | . 3  |
| Important Information                       | . 2  |
| Index                                       | . 32 |
| Installation Warnings                       | . 2  |
| Introduction                                |      |
| Location of Controls                        | . 6  |
| Log Set Installation                        | . 17 |
| Maintaining Your Fireplace's Appearance     | . 11 |
| Normal Operating Odors                      | . 10 |
| Normal Operating Sounds                     | . 10 |
| Optional Equipment List                     | . 30 |
| Optional Screen (on glass)                  | . 15 |
| Replacement Parts List                      | . 28 |
| Safety Precautions                          | . 4  |
| Starting the Fireplace for the First Time   |      |
| Troubleshooting Table                       | . 25 |
| Turning the Fireplace On and Off            | . 7  |
| Warranty                                    | . 27 |
| Wiring Diagram                              | . 26 |
| Yearly Service Procedure                    | . 12 |

S.COM