Kozy-World_®

LIQUID PROPANE CONVERSION SAFETY PILOT KIT

WARNING:

This conversion kit shall be installed by a qualified service agency in accordance with the manufacturer's instructions and all applicable codes and requirements of the authority having jurisdiction. The information in these instructions must be followed to minimize the risk of fire or explosion or to prevent property damage, person injury or death. The qualified service agency performing this work assumes responsibility for the proper conversion of this appliance with the kit.

Model #20-8113 FOR USE WITH MODELS GLV018 GLV024 GLV030

CAUTION - FOR YOUR SAFETY

0418GL012S ANSI Z21.60-2012

WARNING: IF THE INFORMATION IN THIS MANUAL 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 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.

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



Questions, problems, missing parts? Before returning to your retailer, call our Technical Service Department at 1-814-643-1775.

TABLE OF CONTENTS

Specifications	
Important Safety Information	4
Product Identification	5
Product Features	6
Unpacking	6
Preparing for Installation	7
Installation	
Operation	
Troubleshooting	
Replacement Parts	17
Placement of Decals	
Uninstallation & Conversion Back to Natural Gas	
Warranty	21

The charts indicate technical information regarding the installation of your gas log set.

Please make sure that all of the specifications shown are applicable before installation is attempted.

SPECIFICATIONS

Note: This vented appliance must be installed only in a solid-fuel burning fireplace with a working flue and constructed of noncombustible material.

Solid fuels shall not be burned in a fireplace where a decorative appliance is installed.

High Altitude Locations:

For high altitude installations in the United States, refer to the American Gas Association guidelines for the gas designed appliance derating method. For elevations above 2,000 ft (610 m), input ratings are to be reduced by 4% for each 1,000 ft (305 m) above sea level.

Model	GLV018	GLV024	GLV030
Input Rating	35,000 BTU/hr	45,000 BTU/hr	55,000 BTU/hr
Gas Type	LP	LP	LP
Ignition Type	Piezo Ignitor	Piezo Ignitor	Piezo Ignitor
Max. Inlet Pressure	14" WC	14" WC	14" WC
Min. Inlet Pressure	11" WC	11" WC	11" WC
Manifold Pressure	10" WC	10" WC	10" WC

IMPORTANT: Read this owner's manual carefully and completely before trying to assemble, operate, or service this log set. Improper use of this log set can cause serious injury or death from burns, fire, explosion, electrical shock, and carbon monoxide poisoning.

Only a qualified installer, service agent, or local gas supplier may install and service this product.



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

WARNING: The log set is shipped from the factory adjusted for natural gas use only. Liquid Propane can only be used after installation of Liquid Propane Conversion Safety Pilot Kit.

CARBON MONOXIDE POISONING: Early signs of carbon monoxide poisoning resemble the flu with headaches, dizziness, or nausea. If you have these signs, the log set may not be working properly. Get fresh air immediately! Have log set serviced. Some people are more affected by carbon monoxide than others. These include pregnant women, people with heart or lung disease, people who are anemic, those under the influence of alcohol, and those living in high altitudes.

NATURAL AND PROPANE/LP GAS: Natural and Propane/LP gases are odorless. An odor-making agent is added to the gas. The odor helps you detect a gas leak. However, the odor added to the gas can fade. Gas may be present even though no odor exists. Make certain you read and understand all warnings. Keep this manual for reference. It is your guide to operating this log set safely.

WARNING:

- Due to high temperatures, locate this appliance out of traffic and away from furniture and draperies.

- Log set becomes very hot when operating. Keep children and adults away from hot surfaces to avoid burns or clothing ignition. Log set will remain hot for a time after shutoff. Allow surfaces to cool before touching.

- Carefully supervise young children when they are in the room with the log set.

- Do not place clothing or other flammable material on or near the appliance. Never place any objects in the log set.

- Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least annually by a professional service person. More frequent cleaning may be required due to excessive lint from carpeting, bedding material, etc. It is imperative that control compartments, burners and circulating air passageways of the appliance be kept clean.

- Any change to this log set or its controls can be dangerous.

- Do not use any accessories not approved for use with this log set.

- Keep the appliance area clear and free from combustible materials, gasoline, and other flammable vapors and liquids.

CALIFORNIA PROPOSITION 65

Fuels used in gas or oil fired appliances and the products of combustion of such fuels contain chemicals known to the state of California to cause cancer, birth defects or other reproductive harm. This product contains chemicals, including lead and lead compounds, known to the state of California to cause cancer, birth defects or other reproductive harm. Wash hands after handling.

1. This appliance is only for use with the type of gas indicated on the rating plate. 2. Do not place propane/LP supply tank(s) inside any structure. Locate propane/LP supply tank(s) outdoors.

3. If you smell gas

shut off gas supply

• do not try to light any appliance

• do not touch any electrical switch; do not use any phone in your building

• 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

4. This log set shall not be installed in a bedroom or bathroom.

5. Do not use this log set as a wood-burning log set. Use only the logs provided with the log set.

6. Do not add extra logs or ornaments such as pine cones, vermiculite or rock wool. Using these added items can cause sooting.

7. This log set is designed to be smokeless. If logs ever appear to smoke, turn off log set and call a qualified service person. Note: During initial operation, slight smoking could occur due to log curing and log set burning manufacturing residues.

8. To prevent the creation of soot, follow the instructions in Cleaning and Maintenance in your Vented Log Set Owners Manual.

9. Before using furniture polish, wax, carpet cleaner or similar products, turn log set off. If heated, the vapors from these products may create a white powder residue within burner box or on adjacent walls or furniture.

10. This log set needs fresh air ventilation to run properly.

11. Do not run log set

• where flammable liquids or vapors are used or stored.

• under dusty conditions.

12. Do not use this log set to cook food or burn paper or other objects.

13. Never place any objects in the fireplace or on the logs.

14. Do not use log set if any part has been under water. Immediately call a qualified service technician to inspect the log set and to replace any part of the control system and any gas control which has been under water.

15. Turn off and unplug log set and let cool before servicing. Only a qualified service person should service and repair log set.

16. To prevent performance problems, do not use propane/LP fuel tank of less than 100 lb. capacity.

17. Provide adequate clearances around air openings.

QUALIFIED INSTALLING AGENCY

Only a qualified agency should install and replace gas piping, gas utilization equipment or accessories, and repair and equipment servicing. The term "qualified agency" means any individual, firm, corporation, or company that either in person or through a representative is engaged in and is responsible for: a) Installing, testing, or replacing gas piping or

b)Connecting, installing, testing, repairing, or servicing equipment; that is experienced in such work; that is familiar with all precautions required; and that has complied with all the requirements of the authority having jurisdiction.



Notice: Use caution not to damage or break the aluminum pilot wire when routing and connecting.

LIQUID PROPANE CONVERSION & SAFETY PILOT

This system requires no matches, batteries, or other sources to light. You must use this optional system for Propane/LP conversion.

The State of Massachusetts requires that the chimney flue damper, when used with decorative gas log sets, be welded open or completely removed. In the State of Massachusetts, this appliance must be installed by a licensed plumber or gasfitter.

In the State of Massachusetts the gas cock must be a T-handle type. The State of Massachusetts requires that a flexible appliance connector cannot exceed three feet in length.

LOCAL CODES

Install and use log set with care. Follow all codes. In the absence of local codes, use the latest edition of The National Fuel Gas Code, ANSI Z223.1, also known as NFPA 54*.

*Available from: American National Standard Institute, Inc. 1430 Broadway New York, NY 10018

National Fire Protection Association, Inc. 1 Batterymarch Park Quincy, MA 02269-9101

UNPACKING

CAUTION: Do not remove the metal data plates from the burner pan. The data plates contain important product information.

- 1. Remove logs, pan materials, and hardware from carton.
- 2. Remove all protective packaging applied to logs and base for shipment.
- 3. Check all items for any shipping damage. If damaged, promptly inform dealer where you bought the product.

This safety pilot system must be installed by a qualified profession service technician.

Before beginning assembly of product, make sure all parts are present. Compare parts with package contents list. If any part is missing or damaged, do not attempt to assemble the product. Contact customer service for replacement parts.

Estimated Assembly Time: 60 minutes

Tools Required for Assembly (not included): Philips Screwdriver, Pipe Sealant, Adjustable Wrench Sediment Trap and Manual Shutoff Valve.

INSTALLATION

This safety pilot system must be installed by a qualified profession service technician.

Note: Installation is easier when done outside of the fireplace.

Save the orifices removed from the appliance for future use.

Liquid Propane Conversion Safety Pilot Kit Assembly Instructions

1. Determine which side of the burner assembly the control will be on – Left or Right and attach ON□OFF Label to Valve Bracket.

-This assembly illustration shows the control on the right side.

2. Attach Piezo Ignitor to Valve Bracket.

3. Attach Valve to Valve Bracket.

4. Install Knob to Valve.

5. Attach Nozzle to Burner Pan.











INSTALLATION



CONNECTION TO GAS SUPPLY

WARNING: A qualified service person must connect log set to gas supply. Follow all local codes.

Installation Items Needed

Before installing log set, make sure you have the items listed below.

- piping (check local codes)
- sealant (resistant to natural gas)
- equipment shutoff valve
- test gauge connection
- adjustable (crescent) wrench or pliers
- sediment trap
- tee joint
- pipe wrench

CAUTION: Only use a new, black iron or steel pipe. Internally-tinned copper tubing may be used in certain areas. Check your local codes. Use pipe of 1/2" diameter or greater to allow proper gas volume to log set. If pipe is too small, loss of pressure will occur.

Installation must include an equipment shutoff valve, union, and plugged 1/8" NPT tap. Locate NPT tap within reach for test gauge hook up. NPT tap must be upstream from log set (see Figure 1).

IMPORTANT: Install equipment shutoff valve in an accessible location. The equipment shutoff valve is for turning on or shutting off the gas to the appliance.

Apply pipe joint sealant lightly to male threads. This will prevent excess sealant from going into pipe. Excess sealant in pipe could result in a clogged burner injector.

Install sediment trap in supply line. Locate sediment trap where it is within reach for cleaning. Locate sediment trap where trapped matter is not likely to freeze. A sediment trap traps moisture and contaminants. This keeps them from going into log set controls. If sediment trap is not installed or is installed incorrectly, log set may not run properly.

Fig. 1



CHECKING GAS CONNECTIONS

WARNING: Test all gas piping and connections for leaks after installing or servicing. Correct all leaks immediately.

WARNING: Never use an open flame to check for a leak. Apply a mixture of liquid soap and water to all joints. If bubbles form, there may be a leak. Correct all leaks immediately.

Pressure Testing Gas Supply Piping System Test Pressures In Excess Of 1/2 PSIG (3.5kPa)

- 1. Disconnect log set with its appliance main gas valve (control valve) and equipment shutoff valve from gas supply piping system. Pressures in excess of 1/2 PSIG will damage log set regulator.
- 2. Cap off open end of gas pipe where equipment shutoff valve was connected.
- 3. Pressurize supply piping system by either using compressed air or opening gas supply tank valve.
- 4. Check all joints of gas supply piping system. Apply mixture of liquid soap and water to gas joints. If bubbles form, there may be a leak.
- 5. Correct all leaks immediately.
- 6. Reconnect log set and equipment shutoff valve to gas supply. Check reconnected fittings for leaks.

Test Pressures Equal To or Less Than 1/2 PSIG (3.5 kPa)

- 1. Close equipment shutoff valve (See Fig. 2).
- 2. Pressure supply piping system by either using compressed air or opening gas supply tank valve.
- 3. Check all joints from gas meter to equipment shutoff valve (See Fig. 3 & 4). Apply mixture of liquid soap and water to gas joints. If bubbles form, there may be a leak.
- 4. Correct all leaks immediately.

Pressure Testing Log set Gas Connections

- 1. Open equipment shutoff valve (See Fig. 2).
- 2. Open gas supply tank valve.
- 3. Make sure control knob of log set is in the OFF position.
- 4. Check all joints from equipment shutoff valve to control valve
- (See Fig. 3 & 4). Apply mixture of liquid soap and water to gas joints.
- If bubbles form, there may be a leak.
- 5. Light log set (see Operation, page 12).
- Check all other internal joints for leaks.
- 6. Turn off log set (see "To Turn Off Gas to Appliance," page 12).



To convert the back to original gas first make sure the equipment shutoff valve is closed (see Fig 2.). Simply disconnect the LP conversion kit's "Air Nozzle" from the appliance with a wrench. Refer to owner's manual for more detail regarding

11

Equipment Shutoff Valve ts.



FOR YOUR SAFETY READ BEFORE LIGHTING

WARNING: If you do not follow these instructions exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

A. This appliance has a pilot which must be lighted by the electronic ignitor. When lighting the pilot, follow these instructions exactly.

B. **BEFORE LIGHTING** smell all around the appliance area for gas. Be sure to smell next to the floor because some gas is heavier than air and will settle on the floor.

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 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

C. Use only your hand to push in or turn the gas control knob. Never use tools. If the knob will not push in or turn by hand, don't try to repair it, call a qualified service technician. Forced or attempted repair may result in fire or explosion.

D. Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

E. Solid fuels shall not be burned in a fireplace where a decorative appliance is installed.

F. A fireplace screen must be in place when the appliance is operating and, unless other provisions for combustion air are provided, the screen shall have an opening(s) for introduction of combustion air.

LIGHTING INSTRUCTIONS

LIGHTING THE PILOT

1. STOP! Read the safety information as noted above.

WARNING: BE SURE THAT THE CHIMNEY DAMPER IS FULLY OPEN.

IMPORTANT: Verify the input rating of the converted appliance with the table on page 2.

2. Read all warnings and safety information in this manual

Locate the valve on the side of the unit, and push the gas control knob in slightly (DO NOT FORCE) and turn clockwise to OFF (See Fig. 5).
 Wait five (5) minutes to clear out any gas. If you smell gas, STOP! Follow

the safety instructions on the previous page named "WHAT TO DO IF YOU SMELL GAS". If you do not smell gas, continue onto the next step. 5. Slightly push in, and turn the control knob counterclockwise so the

white dot on the control knob lines up with "PILOT" (See Fig. 6). The pilot is visible, at the back of the burner on the valve side. (See Fig. 6.5). • Do not attempt to light the pilot by hand.

6. Push firmly and hold the control knob in fully and hold.

7. With control knob depressed, repeatedly push down the piezo ignitor \prec until the pilot lights.









LIGHTING INSTRUCTIONS (Continued)

8. Keep control knob depressed for (30) seconds after pilot lights. Release control knob.

- If the control knob does not pop up when released, stop and immediately call a qualified service technician or gas supplier.
- If pilot goes out repeat steps 3 through 7. Wait (1) minute before attempting to light pilot again. If after several tries the pilot still goes out, turn the gas control knob clockwise to the "OFF". position and call a qualified service technician.

LIGHTING THE BURNER

1. Ensure the pilot is lit. Turn the gas control knob counterclockwise rot the "ON" position (See Fig. 7)

WARNING: If the burner fails to light within 5 seconds, turn the control knob clockwise to the "PILOT" position. Wait five (5) minutes to clear out any gas. If you smell any gas STOP! Follow the safety instructions on the previous page names "WHAT TO DO IF YOU SMELL GAS." If you do not smell gas, continue on to the next step.

WARNING: If after several tries the pilot still goes out, turn the gas control knob clockwise to the "OFF" position and call a qualified service technician.

WARNING: The fireplace screen must be in place when the appliance is operating and, unless other provisions for combustion are provided, the screen shall have an opening(s) for introduction of combustion air.

WARNING: Any glass doors shall be completely opened while appliance is in operation.

TO TURN OFF GAS TO APPLIANCE

1. Push in the control knob slightly and turn all the way clockwise \frown , so the white dot is pointing to the "OFF" position.

Note: Verify that the unit operates in accordance to these lighting instructions

Fig. 6.5





INSPECTING BURNERS

Check pilot flame pattern daily when in use and at least yearly by a qualified service agency.

PILOT FLAME PATTERN

Fig. 8 shows a correct pilot flame pattern. Fig. 9 shows an incorrect pilot flame pattern. The incorrect pilot flame is not touching the thermocouple. This will cause the thermocouple to cool, which shuts the heater off. If pilot flame pattern is incorrect:

- turn heater off (see "To Turn Off Gas to Appliance" on page 13)
- see Troubleshooting pages 16.



WARNING: If yellow tipping occurs, your heater could produce increased levels of carbon monoxide. If burner flame pattern shows yellow tipping, follow instructions at bottom of this page.

WARNING: Do not allow fans to blow directly into the heater. Avoid any drafts that alter burner flame patterns.

WARNING: Do not use a blower insert, heat exchanger insert or other accessory not approved for use with this heater.

Notice: Do not mistake orange flames with yellow tipping. Dirt or other fine particles enter the heater and burn causing brief patches of orange flame.

OPERATION

BURNER FLAME PATTERN

Figure 10 shows a correct burner flame pattern. Figure 11 shows an incorrect burner flame pattern. The incorrect burner flame pattern shows sporadic, irregular flame tipping. The flame should not be dark or have an orange/reddish tinge.

Note: When using the log set the first time, the flame will be orange for approximately one hour until the log cures.

If burner flame pattern is incorrect, as shown in Figure 11.

- turn log set off (see To Turn Off Gas to Appliance, page 13).
- see Troubleshooting, page 16.



with short flames

Pattern with tall flames

WARNING: Turn off log set and let cool before servicing.

A CAUTION: You must keep control areas, burner, and circulating air passageways of log set clean. Inspect these areas of log set before each use. Have log set inspected yearly by a qualified service person. Log set may need more frequent cleaning due to excessive lint from carpeting, bedding material, pet hair, etc.

A WARNING: Failure to keep the primary air opening(s) of the burner(s) clean may result in sooting and property damage.

BURNER ORIFICE HOLDER AND PILOT AIR INLET HOLE

The primary air inlet holes allow the proper amount of air to mix with the gas. This provides a clean burning flame. Keep these holes clear of dust, dirt, lint and pet hair. Clean these air inlet holes prior to each heating season. Blocked air holes will create soot. We recommend that you clean the unit every three months during operation and have log set inspected yearly by a qualified service person.

We also recommend that you keep the burner tube and pilot assembly clean and free of dust and dirt. To clean these parts we recommend using compressed air no greater than 30 PSI. Your local computer store, hardware store or home center may carry compressed air in a can. If using compressed air in a can, please follow the directions on the can. If you don't follow directions on the can, you could damage the pilot assembly.

Periodic examination and cleaning of the venting system and the solid fuel-burning fireplace, including frequency of such examination and cleaning, must be done by a gualified agency.

WARNING: If you smell gas:

- Shut off gas supply.
- Do not try to light any appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- 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.

IMPORTANT: Operating log set where impurities in air exist may create odors. Cleaning supplies, paint, paint remover, cigarette smoke, cements and glues, new carpet or textiles, etc., create fumes. These fumes may mix with combustion air and create odors.

WARNING: Turn off and let cool before servicing. Only a qualified service person should service and repair log set.

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Pilot will not light	 Obstruction in pilot gas-supply or pilot gas supply line is kinked Inadequate gas supply Air in line 	 Clear out obstruction. Replace pilot gas- supply line if kinked Have gas pressure checked by installer or gas installer Let air clear; attempt to relight
Pilot will not stay lit after releasing knob	 Thermocouple connection to valve is either too tight or too loose Bad thermocouple 	 Ensure thermocouple is finger tight and then 1/8" turn with a wrench Replace thermocouple
Log set extinguishes a few minutes after lighting	 Inadequate gas supply causes pilot flame to reduce after burner lights 	 Using pilot adjustment, increase gas to pilot. Pilot flame must be in contact with the thermocouple tip
Log set extinguishes after burning for some time (approxi- mately 10 minutes - 1 hour	 Thermocouple has overheat- ed; glass doors are closed Thermocouple has over- heated; burner flames are heating the thermocouple cold junction 	 Be sure glass doors are open during operation Be sure the pilot assembly and the flame diverter are in their proper posi- tion. Re-arrange logs so the flame is not deflected to the thermocouple.

For replacement parts, call our Technical Service Department at 1-814-643-1775, 8:30 a.m. –4:30 p.m., CST, Monday – Friday.





ITEM NO.	DESCRIPTION	QTY	Part No. 20-8113
1	Control Knob	1	GZ37-11
2	Piezo Ignitor	1	GZ37-09
3	Control Valve Nut	1	GS2A-11
4	Heat Shield	1	GS37-02
5	Piezo Nut	1	GZ37-09A
6	Brass fitting, 3/8" NPT x 3/8" Flare	1	GZ37-13
7	Control Valve	1	GZ-26
8	Nipple	1	GZ37-04
9	Orifice for 18" - #50	1	GZ37-05-18
10	Orifice for 24" - #46	1	GZ37-05-24
11	Orifice for 30" - #43	1	GZ37-05-30
12	Air Nozzle	1	GZ37-05
13	Pilot Assembly	1	GZ37-12
14	Nipple, Close 3/8"	1	JISB2302
15	Regulator, 10" H20	1	AQ000073A

PLACING RATING TAG DECAL

AWARNING: Information contained in the figures on this page may not be accurate or updated information. DO NOT use any information inside of these figures for installation or technical purposes. They are only to be used as a visual aid of how to place the decal.

After installing your new Kit #20-8113, you will need to update the information that is included on your decorative/vented appliance by applying the included decal:

- 1. Locate the Rating Tag Decal in the Kit #20-8113 packaging (See Figure 0.1)
- 2. Locate the Rating Tag hanging from the vented appliance (See Figure 0.2)
- 3. Rating Tag Decal will go where the white box is (See Figure 0.3)
- 4. Peel off and stick the Rating Tag Decal so it looks like Figure 0.4
- 5. Fill in date of conversion and name & address of company making the conversion on the newly applied decal

 \cap

Company Name Street City, State, ZIP

= OTL

Log Size

24" Vented 30" Ven

0418GL009S

nportant: If adding a Liquid Prop needs to be added to the front

Model Г Input Rating Gas Type Ignition Type Max. Inlet Pressure Min. Inlet Pressure Normal Pressure (Day-Month-Year) to LP Gas This appliance was converted on

with Kit Model# by (Name, Address of Company making this conversion), which accepts the responsibility that this conversion has been properly made.

Fig 0.2

)					
erial Number:					
Company Name Street		for Manually li	ANSI Z21.84-2 ghted, Natural (3 Decorative	
City, State, ZIP		Gas Appliance Burning Firepl	s for Installation	n in Solid-Fuel	
		Builling Filepi	aues.		
alala			ANSI Z21.60-2		
=	-	for Decorative tion in Solid-F	Gas Appliance uel Burning Fire	s for Installa- places when	
	-	for Decorative tion in Solid-F	Gas Appliance uel Burning Fire sion Kit is insta	s for Installa- places when	
0418GL009	s	for Decorative tion in Solid-F the LP Conve	Gas Appliance uel Burning Fire sion Kit is insta	s for Installa- places when	
0418GL009	-	for Decorative tion in Solid-F the LP Conve	Gas Appliance uel Burning Fire sion Kit is insta nician.	s for Installa- places when	
	-	for Decorative tion in Solid-F the LP Conver qualified techr	Gas Appliance uel Burning Fire sion Kit is insta nician.	s for Installa- places when	
	Minir	for Decorative tion in Solid-F the LP Conve qualified techr	Gas Appliance uel Burning Fire sion Kit is insta nician.	s for Installa- places when lled by a	
Log Size	Minir	for Decorative tion in Solid-F the LP Conve qualified techr	Gas Appliance uel Burning Fire sion Kit is insta nician.	s for Installa- places when lled by a	
Log Size 18" Vented 24" Vented 30" Vented	- Minir Height	for Decorative tion in Solid-F the LP Conve qualified techr num Fireplace Si Depth	Gas Appliance uel Burning Fire sion Kit is insta lician.	s for Installa- places when lled by a	
Log Size 18" Vented 24" Vented 30" Vented Important: If addin	Minir Height	for Decorative tion in Solid-F the LP Conve qualified techr num Fireplace Siz Depth	Gas Appliance uel Burning Fire sion Kit is insta lician.	s for Installa- places when lled by a	
Log Size 18" Vented 24" Vented 30" Vented Important: If addin 8" needs to be add	Minir Height	for Decorative tion in Solid-F the LP Conve qualified techr num Fireplace Siz Depth	Gas Appliance uel Burning Fire sion Kit is insta lician.	s for Installa- places when lled by a	
Log Size 18" Vented 24" Vented 30" Vented Important: If addin 9" needs to be add WARNING: - Improper insta	Balance Minin Height	for Decorative tion in Solid-F the LP Conver qualified techr num Fireplace Si Depth pane Conversion width dimension nent, alteration,	Gas Appliance uel Burning Fire sion Kit is insta ician. Front Width Front Width n Safety Pilot K n. service, or mai	Rear Width	
Log Size 18" Vented 24" Vented 30" Vented Important: If addin 8" needs to be add WARNING: - Improper insta cause property	Minir Height g a Liquid Pro led to the front llation, adjustr damage, pers	for Discorative tion in Solid-F the LP Conver qualified techn mum Fireplace Size Depth pane Conversion width dimension ment, alteration, onal injury, or lo	Gas Appliance uel Burning Fire sion Kit is insta ician. Front Width n Safety Pilot K n. service, or mai service, or mai	Rear Width Rear Width it to the burner, ntenance can to the owner's	
Log Size 18" Vented 24" Vented 30" Vented Important: If addin 9" needs to be add WARNING: - Improper insta cause property manual provide	g a Liquid Pro led to the front llation, adjustr damage, persi d with this hea	for Decorative tion in Solid-F the LP Conve qualified techr num Fireplace Si Depth pane Conversion width dimension width dimension nent, alteration, onal injury, or Io	Gas Appliance uel Burning Fire sion Kit is insta incian. Front Width Front Width Service, or mai service, or mai and service mus	Rear Width Rear Width it to the burner, ntenance can to the owner's	
Log Size 18" Vented 24" Vented 30" Vented 30" Vented 30" Nented WarNING: - Improper insla A WARNING: - Improper inslation - For installation - For	Minim Height g a Liquid Pro- led to the front llation, adjustr damage, persi d with this hea staller, service in a solid-fuel	for Decorative tion in Solid-F the LP Conver- qualified techn num Fireplace Sk Depth	Gas Appliance uel Burning Fire sion Kit is insta inician. Front Width Front Width N Safety Pilot K n. service, or mai se of life. Refer and service mu: gas supplier.	s for Installa- places when led by a Rear Width it to the burner, ntenance can to the owner's st be performed place chimney	
Log Size 18" Vented 24" Vented 30" Vented Important: If addin 8" needs to be addo AWARNING: - Improper insta cause properly manual provide by a qualified in - For installation must have a per	Minim Height g a Liquid Pro- led to the front llation, adjustr damage, persi d with this hea staller, service in a solid-fuel	for Decorative tion in Solid-F the LP Conver- qualified techn num Fireplace Sk Depth	Gas Appliance uel Burning Fire sion Kit is insta inician. Front Width Front Width N Safety Pilot K m. service, or mai se of life. Refer and service mu: gas supplier.	s for Installa- places when led by a Rear Width it to the burner, ntenance can to the owner's st be performed place chimney	
Log Size 18" Vented 24" Vented 30" Vented 30" Vented Important: If addin 6" needs to be add WARNING: A WARNING: A Unaproper insta- cause property manual provide- by a qualified in - For installation must have a peu square inches.	Minim Height g a Liquid Pro led to the front llation, adjustr damage, pers d with this hea staller, service i in a solid-fuel rmanent vent of	for Decorative tion in Solid-F the LP Conve- qualified techn mum Fireplace Si Depth pane Conversion width dimension nent, alteration, onal injury, or lo burning firepla burning firepla opening to atmo-	Gas Appliance uel Burning Fire sion Kit is insta iician.	Rear Width Rear Width	
Log Size 18" Vented 24" Vented 30" Vented Important: It addin 8" needs to be add WARNING: - Improper insta- cause properly- manual provide by a qualified in - For installation must have a pei square inches. - A fireplace scru- unless other pro-	Minir Height g a Liquid Pro led to the front llation, adjustr damage, pers d with this hea staller, service i in a solid-fuel rmanent vent d een must be ir wisions for co	for Discorative for Discorative the LP Conve qualified techr num Finplace St Depth pane Conversion width dimension ent, alteration, oral injury, or the burning fireplace and pane to atmost pane to atmo	Gas Appliance euel Barring Frieston Kit is insta- iccian.	s for installa- places when lied by a Rear Width it to the burner, ntenance can to the owner's st be performed place chimney ss than 50 perating and,	
Log Size 18" Vented 24" Vented 30" Vented Important: If addin 8" needs to be addo WARNING: - Improper insta cause property manual provide by a qualified in - For installation - For installation - A fireplace scr	Minimum Height g a Liquid Pro led to the front llation, adjustr damage, pers adiamage, pers ataller, service in a solid-lue manent vent of een must be in vivisions for cor (g) for introd	for Decorative tion in Solid-F the LP Conve qualified techr num Freeplece St Deph Deph Deph Deph Deph Deph Deph Deph	Gas Appliance uel Burning Fire sion Kit is insta- ician.	s for installa- places when led by a Rear Wdth it to the burner, it to the burner, at to the owner's st be performed place thimney ss than 50 perating and, creen shall	

Fig 0.3

Complies with ANSI Z21.84-2012, for Manually lighted, Natural Gas E

ireplace Si

vith ANSI Z21.60-2012

ative Gas Appliances for Installa-lid-Fuel Burning Fireplaces wher onversion Kit is installed by a

Front Width Rear Width

Fig 0.4

Model				1
Input Rating				1
Gas Type				
Ignition Type				
Max. Inlet Pressure				-
Min. Inlet Pressure				
Normal Pressure				
Company Name Street City, State, ZIP		for Manually light	ANSI Z21.84-2 ghted, Natural (s for Installation	Gas Decora
		for Decorative tion in Solid-Fi	ANSI Z21.60-2 Gas Appliance Jel Burning Fire sion Kit is insta	s for Installa places whe
0418GL009S	Minin	Complies with for Decorative tion in Solid-Fi the LP Conver qualified techn	ANSI Z21.60-2 Gas Appliance Jel Burning Fire sion Kit is insta ician.	s for Installa places whe
	Minin Height	Complies with for Decorative tion in Solid-Fe the LP Conver	ANSI Z21.60-2 Gas Appliance Jel Burning Fire sion Kit is insta ician.	s for Installa aplaces whe illed by a
0418GL009S		Complies with for Decorative tion in Solid-Fi the LP Conver qualified techn	ANSI Z21.60-2 Gas Appliance Jel Burning Fire sion Kit is insta ician.	s for Installa aplaces whe illed by a
0418GL009S		Complies with for Decorative tion in Solid-Fi the LP Conver qualified techn	ANSI Z21.60-2 Gas Appliance Jel Burning Fire sion Kit is insta ician.	s for Installa aplaces whe illed by a
0418GL009S	Height a Liquid Prop	Complies with for Decorative tion in Solid-Fr the LP Convergence qualified techn mum Fireplace Siz Depth	ANSI Z21 60-2 Gas Appliance rel Burning Fire sion Kit is insta ician.	s for Installa places whe illed by a

Fig 0.1

Reeds to be added to use ...
 Sinceds to be added to use ...
 Improper installation, adjustment, alteration, service, or maintenance can cause property damage, personal injury, or loss of life. Refer to the owner's manual provided with this heater. Installation and service must be performe by a qualified installer, service agency, or the gas supplier. For installation in a solid-but burning freplace only. The freplace chirmer must have a permanent vent opening to atmosphere of not less than 50 square inches.

square inches. - A freplace screen must be in place when the appliance is operating and unless other provisions for combustion air are provided, the screen shall have an opening(s) for introduction of combustion air. - Any glass doors shall be opened when the appliance is in operation.

PLACING LIGHTING TAG DECAL

WARNING: Information contained in the figures on this page may not be accurate or updated information. DO NOT use any information inside of these figures for installation or technical purposes. They are only to be used as a visual aid of how to place the decal.

After installing your new Kit #20-8113, you will need to update the information that is included on your decorative/vented appliance by applying the included decal:

- 1. Locate the Lighting Tag Decal in the Kit #20-8113 packaging (See Figure 0.5)
- 2. Locate the Lighting Tag hanging from the vented appliance (See Figure 0.6)
- 3. Lighting Tag Decal will go where the white box is (See Figure 0.7)
- 4. Peel off and stick the Lighting Tag Decal so it looks like Figure 0.8



Fig 0.6

	NG: If you do not follow these instructions exactly, a fire or explosion may result property damage, personal injury or loss of life.
	appliance must be lighted by hand each time it is used. When lighting, follow structions exactly.
next to t	DRE LIGHTING smell all around the appliance area for gas. Be sure to smell he floor because some gas is heavier than air and will settle on the floor. TO DO IF YOU SMELL GAS
	try to light any appliance.
• Do not	touch any electrical switch; do not use any phone in your building.
supplie	liately call your gas supplier from a neighbor's phone. Follow the gas r's instructions.
	cannot reach your gas supplier, call the fire department
knob wi	only your hand to push in or turn the gas control knob. Never use tools. If the I not push in or turn by hand, don't ry to repair it, call a qualified service an. Forced or attempted repair may result in fire or explosion.
D. Do n qualified	ot use this appliance if any part has been under water. Immediately call a service technician to inspect the appliance and to replace any part of the system and any gas control which has been under water.
	LIGHTING INSTRUCTIONS VENTED GAS LOG SET
1. STOP	P! Read the safety information on all the labels.
	NG: BE SURE THAT THE CHIMNEY DAMPER IS FULLY OPEN.
	manual shutoff valve clockwise 🔨 to the "OFF" position.
If you sr	ive (5) minutes to clear out any gas. Then smell for gas, including near the floor. nell gas, STOP! Follow "B" in the safety information above on this label. If you rell gas, go to the next step.
4. Place	a burning match on the surface of the burner embers. Do not hold match in hand.
there is	y turn manual gas shutoff valve ON. The gas should ignite in five (5) seconds. If no ignition within ten seconds of laying the match down, set manual shutoff valve and repeat steps 1-5 again.
	TO TURN OFF GAS TO APPLIANCE
	y press and turn the gas control knob in a clockwise direction to the iFF* position.

Fig 0.7



	FOR YOUR SAFETY READ BEFORE LIGHTING	
	do not follow these instructions exactly, a fire or amage, personal injury or loss of life.	explosion may result
A. This appliance r these instructions e	nust be lighted by hand each time it is used. Wh xactly.	en lighting, follow
next to the floor be	FING smell all around the appliance area for gas cause some gas is heavier than air and will settl	a. Be sure to smell e on the floor.
WHAT TO DO IF Y		
Do not try to light		2.5
	electrical switch; do not use any phone in your b our gas supplier from a neighbor's phone. Follo ons	
	h your gas supplier, call the fire department	
knob will not push i technician. Forced	and to push in or turn the gas control knob. New n or turn by hand, don't try to repair it, call a qua or attempted repair may result in fire or explosio	lified service n.
qualified service tec	appliance if any part has been under water. Imm chnician to inspect the appliance and to replace any gas control which has been under water.	any part of the
-		
	LIGHTING INSTRUCTIONS SAFETY PILOT KIT	
1 STOPI Read the saf	ety information as noted above.	Fig. 5
	IRE THAT THE CHIMNEY DAMPER IS	0
FULLY OPEN.		
	nd safety information in the manual	
	the side of the unit, and push the gas control CE) and turn clockwise to OFF (See Fig	
4. Wait five (5) minutes	to clear out any gas. If you smell gas, STOP	!Follow Fig. 6
	as noted above "WHAT TO DO IF YOU	
	o not smell gas, continue onto the next step.	
		so the
	I knob lines up with "PILOT" (See Fig. 6) to back of the burner on the valve side (See F	
 Do not attempt to lice 		19.17.
6. Push firmly and hold	the control knob in fully and hold	Fig. 7
	pressed, repeatedly push down the	-
piezo ignitor 🗱 until th		re G
 Keep control knob o Release control knob. 	epressed for (30) seconds after pilot lights.	10,200
	does not pop up when released,stop and imm	ediately Fig. 8
	ice technician or gas supplier.	
	tay lit after several times, turn the gas control	knob to
	service technician or gas supplier . Turn the gas control knob counterclockwise	
the "ON" position (See		.
		Contraction of the local division of the loc
	TO TURN OFF GAS TO APPLIANCE	
 Push in the control k pointing to the "OFF" 	nob slightly and turn all the way clockwise	\succ , so the white dot is

Fig 0.8

Fig 0.5

UNINSTALLATION OF LIQUID PROPANE CONVERSION SAFETY PILOT KIT (See Figure 12) 1. Insure the gas is shut off at the main shut-off valve

- 2. Remove the pilot assembly by unscrewing the (2) screws holding the pilot to the pilot bracket.
 - a. Unscrew the pilot tube from the Safety Pilot Kit (SPK) valve.
 - b. Unscrew the thermocouple line from the SPK valve.
 - c. Remove the piezo wire from the piezo starter
- 3. Remove the SPK assembly by rotating the entire assembly counter clockwise
- 4. Remove the nozzle from the burner tube by turning counter clockwise.

CONVERTING BACK TO NG FROM LP (See Figure 13)

- 1a. Thread the keyed shut-off valve to the fireplace gas supply pipe. Use thread sealant.
- 1b. If a keyed shut-off valve is already installed, thread 1/2" female connector to the fireplace gas supply pipe. Use thread sealant
- 2. Thread adapter fitting into keyed shut-off valve (or 1/2" Female Connector)
- 3. Install NG 3/8" orifice fitting onto the burner inlet fitting using thread sealant on male threads of burner inlet fitting.

NOTE: This fitting was supplied with the original Vented Gas Log model. If this is missing refer to the parts list in the Vented Gas Log Owners Manual, and order a new part. DO NOT operate the appliance without the correct orifice fitting (Item #80-06-034).

4. Install the gas flex tube to the adapter fitting. Carefully shape tube to attach to orifice fitting.



KOZYWORLD® GAS APPLIANCE WARRANTY

LIMITED WARRANTY:

A limited warranty is extended to the original purchaser of this heater and warrants against malfunction due to manufacturing defects for a period of (1) one year from the date of retail purchase. Please read and follow all details noted below.

CLAIMS HANDLED AS FOLLOWS:

- DO NOT RETURN TO PLACE OF PURCHASE.
- Contact our Customer Service Department at 1-800-776-9425. You must have the model number, serial number and date of purchase.
- They will provide you with further instructions, which may include replacement parts, repair or replacement at our option.

CALL 1-800-776-9425 FOR SERVICE (9AM-6PM MON. - FRI.) or EMAIL US AT info@worldmkting.com

DUTIES OF THE OWNER:

This heating appliance must be installed and tested by a qualified individual and operated in accordance with the written instructions furnished with this appliance. This warranty shall not excuse the owner from properly maintaining this appliance in accordance with the written instructions furnished. A bill of sale, cancelled check or payment record must be kept to verify purchase date and establish warranty period. Original carton should be kept in case of warranty return of unit.

WHAT IS NOT COVERED:

- 1. Damage resulting from use of improper fuel.
- Damage caused by misuse or use contrary to the owners manual and safety guidelines.
- 3. Damage caused by a lack of normal maintenance.
- 4. Use of non-standard parts or accessories.
- 5. Accessory items

LIMITATIONS:

This warranty does not imply or assume any responsibility for consequential damages that may result from the use, misuse, or the lack of routine maintenance of this heating appliance. A cleaning fee and the cost of parts may be charged for appliance failures resulting from lack of maintenance. This warranty does not cover claims which do not involve defective workmanship or materials. FAILURE TO PERFORM GENERAL MAINTENANCE (INCLUDING CLEANING) WILL VOID THIS WARRANTY.

THIS LIMITED WARRANTY IS GIVEN TO THE PURCHASER IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE. THE REMEDY PROVIDED IN THIS WARRANTY IS EXCLUSIVE AND IS GRANTED IN LIEU OF ALL OTHER REMEDIES. IN NO EVENT WILL WORLD MARKETING OF AMERICA BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Some states do not allow the exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

TO REGISTER THE WARRANTY ON YOUR APPLIANCE, PLEASE FILL OUT THIS CARD COMPLETELY AND MAIL OR REGISTER ON-LINE AT WORLDMKTING.COM WITHIN 10 DAYS FROM DATE OF PURCHASE.

		PHONE: ()	
ADDRESS:		EMAIL:	
CITY:	STATE:	ZIP:	
MODEL:	SERIAL #:	DATE PURCHASED:	
PURCHASED AT:		TYPE OF STORE:	
CITY & STATE WHERE PUI	RCHASED:		
Please Take a	Minute To Give Us Your Ans	wers To The Following Que	stions.
	Jsed Solely For Market Rese		
Who primarily decided this p	ourchase? 🗌 Male 🗌 Female	18-24 25-39 40-5	9 🗌 60 and over
Occupation? Homemaker	· 🗌 Operator/Laborer 🔲 Professio	onal 🗌 Service Work 🗌 Clerical	
Retir	red 🗌 Student 🗌 Other		
Household income?	nder \$20,000 🗌 \$20-39,000 🔲	\$40-59,000 🗌 \$60-79,000 🗌	☐ Over \$80,000
Do you own any other heating	ng appliances? 🗌 Yes 🗌 No	If yes, typebra	nd
How do you intend to use yo	our new heating appliance?	Emergency Heat Extra He	eat Decorative
How did you become aware	of this appliance? $\hfill\square$ In-Store	Display Newspaper Ad M	lagazine Ad
Friend/Relative	TV Commercial Store Salesperso	on 🗌 Other	
What made you select this a	appliance? 🗌 Style 🗌 Size/Por	tability 🗌 Durability 🗌 Warranty	/ 🗌 Package
Other			
Do you: 🗌 own 🗌 rent	Would you recommen	nd this heater to a friend?	Yes No
Please give us your comme	nts:		
Printed in China	THANK YOU FOR COMPLE	TING THIS FORM!	Part. No. 15KWGWTY_EN

BEFORE CALLING FOR SERVICE

- <u>Do Not Use Your Heater Without Checking For Leaks!</u> Leaks can occur during shipment and installation. A simple solution of soap and water dabbed on the fittings will bubble if a gas leak is present.
- <u>Wrong Gas Pressure!</u> Too much gas pressure may severely damage your heater. Too little gas
 pressure and your heater will not burn correctly.
- Gas Supply: Is your gas turned on? Do you have an ample supply of gas?
- <u>Dual Fuel</u>: If you are operating a dual fuel model on Natural Gas, have you turned the gas selector valve on the back of the heater to NG and hooked to the NG inlet?
- <u>Dust & Dirt:</u> This heater <u>does</u> require some cleaning. If the pilot light will not stay lit or if one brick is not as bright as another, your heater is probably due for a good cleaning. Replacement of the thermocouple or pilot assembly is generally not needed. <u>Review Heater Maintenance in the</u> <u>owners manual.</u>

While we want everyone to be completely satisfied with their purchase it is impossible to warranty problems occurring from improper use or installation or a lack of maintenance.

KozyWorld® Warranty Registration

 Appliance Model #

 Serial #

 Date of Purchase

IMPORTANT: We urge you to fill out your warranty registration card within ten (10) days of date of purchase, complete with the entire serial number which can be found on the rating plate. Retain this portion of the card for your records.

World Marketing of America, Inc.

PO Box 192, Route 22 West Mill Creek PA 17060-0192 (Tel) 1-800-776-9425 Register Online At: www.worldmkting.com

SAVE THIS CARD!

Place Postage Stamp Here

World Marketing of America, Inc. PO Box 192 Mill Creek PA 17060-0192