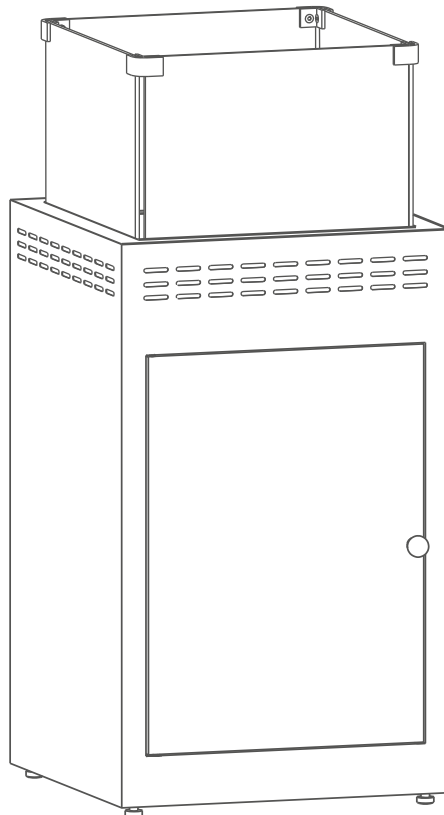


Assembly Instructions

FHTS80048C



Outdoor Fireplace

Questions, problems, or missing parts?
Before returning to the store, call Customer Service.

1-866-988-3300

8 a.m. - 5 p.m., PST Monday - Friday

ContactUs@Hanover-Products.com

Retain this manual for future use.

Contents

Safety Instructions	3
Parts List	10
Assembly	11
Operation	21
Cleaning & Maintenance	23
Troubleshooting	24
Warranty	26
Specifications	27

This appliance complies with “ANSI Z21.97-2017/CSA 2.41-2017,
Outdoor Decorative Gas Appliances.”

IMPORTANT: RETAIN FOR FUTURE REFERENCE, AND READ CAREFULLY.

WARNING

For your safety: For outdoor use only (outside, non-enclosed area). Do not use for cooking.

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.

WARNING

Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage.

Read the installation, operation and maintenance instructions thoroughly before installing or servicing this equipment.

WARNING

For your safety:

1. Do NOT store or use gasoline or other flammable vapours or liquids in the vicinity of this or any other appliance.
2. An LP-cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.

DANGER - CARBON MONOXIDE HAZARD

- This appliance can produce carbon monoxide which has no odor.
- Using it in an enclosed space can kill you.
- Never use this appliance in an enclosed space such as camper, tent, car or home.

WHAT TO DO IF YOU SMELL GAS

- Do NOT try lighting 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 gas supplier.

INSTALLER: Leave this manual with the appliance.

CONSUMER: Retain this manual for future reference.

If you are assembling this unit for someone else, give this manual to him or her to read and save for future reference.

DANGER

If you smell gas:

1. Shut off gas to appliance.
2. Extinguish any open flame.
3. If odor continues, keep away from the appliance and immediately call your gas supplier or your fire department.

Failure to follow these instructions could result in fire or explosion, which could cause property damage, personal injury, or death.

DANGER

Do NOT leave this appliance unattended while it is in operation.

Safety Instructions

WARNING FIRE TABLE IS FOR OUTDOOR USE ONLY

Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least annually by a qualified service person. More frequent cleaning may be required as necessary. It is imperative that the control compartment, burners and circulating air passageways of the appliance are kept clean.

WARNING

Failure to follow the dangers, warning and cautions in this manual may result in serious bodily injury or death, or in a fire or an explosion causing damage to property.

IMPORTANT NOTICE

Read and understand all warnings and precautions prior to assembly and use of your gas fire table. Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage.

The installation of this unit must adhere to local codes or either the National Fuel Gas Code, ANSI Z223.1/NFPA54, or CAN/CGA-B149.1, Natural Gas and Propane Installation Code.

Minimum Clearance from Unit to Combustible Materials:

61" (155.4 cm) from the top; 48" (121.9 cm) from all sides and back. Do not locate this fire table under any overhead enclosure.

IF YOU SMELL GAS

- Shut off gas supply to the fire table.
- Extinguish any open flame.
- Do not try lighting 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.

Children and adults should be alerted to the hazards of high surface temperatures and be kept at a safe distance while fire table is in use. This outdoor fire table is not to be operated by children. Young children should be closely supervised when in the vicinity of this outdoor fire table. Do not hang or place clothing or other flammable materials on or near the gas fire table. Any guard or protective device removed for servicing the appliance shall be replaced prior to operating the appliance.

- Keep these instructions for future reference. If you are assembling this unit for someone else, give this manual to him or her to read and keep for future reference.
- This gas fire table must be used ONLY outdoors in a well-ventilated space and shall NOT be used inside a building, garage, or any other enclosed area.
- DO NOT use this outdoor gas fire table for indoor heating. TOXIC carbon monoxide fumes can accumulate and cause asphyxiation.
- NEVER LEAVE this gas fire table unattended when in use.
- This unit is to be used with propane gas only! (sold separately)
- Do not attach a remote gas supply to this unit.

- Only use propane gas for this unit.
- Converting this unit to natural gas is dangerous. 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 maximum inlet natural gas pressure for this outdoor fire table is 10 1/2" W.C.; the minimum inlet natural gas for this outdoor fire table is 3 1/2" W.C.
- Do not use a flame to check for gas leaks.
- Do not store or use gasoline or other flammable vapours and liquids within 25' (7.62 m) of this or any other appliance.
- Do not store any combustible materials in the base enclosure.
- The use of alcohol, prescription or non-prescription drugs may impair an individual's ability to properly assemble or safely operate this outdoor fire table.
- DO NOT use in an explosive atmosphere. Keep gas fire table area a clear and free from combustible materials, such as gasoline.
- This outdoor fire table is not to be installed or used in or on recreational vehicles and/or boats.
- Always use in accordance with all applicable local, provincial and national codes. Contact your local fire department for details on outdoor burning.
- Use the same precautions you would with any open fire when using this outdoor fire table.
- DO NOT burn solid fuels such as: wood, charcoal briquettes, lump charcoal, manufactured logs, driftwood, trash, leaves, paper, cardboard, plywood, or painted, stained or pressure-treated wood in this outdoor fire table.
- DO NOT paint or colour any part of this heating unit.
- DO NOT use this outdoor fire table until it is COMPLETELY assembled and all parts are securely fastened and tightened.
- DO NOT store another LP gas tank within 10' (3.05 m) of this outdoor fire table while it is in operation.
- DO NOT use this outdoor fire table near automobiles, trucks, vans or recreational vehicles.
- DO NOT use this outdoor fire table under any overhead structure or near any unprotected combustible constructions.
- Avoid using near or under overhanging trees and shrubs.
- Always use this outdoor fire table on a hard, level, non-combustible surface such as concrete, rock or stone. An asphalt or blacktop surface may not be acceptable for this purpose.
- DO NOT use this outdoor fire table if any part has been under water. Immediately call a qualified service technician to inspect the fire table and to replace any part or control system and any gas control which has been under water.
- DO NOT set the protective cover over the unit until it is turned off and completely cooled down.
- DO NOT use in windy conditions.
- Keep all electrical cords away from a hot outdoor fire table.
- Certain areas of this outdoor fire table when in use will become too hot to touch. Do not touch hot surfaces until the unit has cooled unless you are wearing protective gear such as insulated pot holders or heat-resistant gloves or mittens to avoid burns.
- DO NOT attempt to move or store this outdoor fire table until all parts are cool.
- DO NOT lean over this outdoor fire table when lighting or when in use.
- Use only the regulator and hose assembly provided. The replacement regulator and hose assembly shall be that specified by the manufacturer.
- DO NOT attempt to disconnect the gas regulator from the tank or any gas fitting while the outdoor fire table is in use.
- Always shut off the supply at the tank valve and disconnect regulator from the tank when the

Safety Instructions

fire table is not in use.

- DO NOT sit on the fire table when the unit is in operation.
- DO NOT throw anything onto the fire when the unit is in operation.
- Lava rocks are very hot; please keep children or pets at a safe distance.
- It is essential to keep the outdoor fire table valve compartment, burners, and circulating air passages clean. Inspect outdoor fire table before each use.
- Check for leaks after not using the unit for long periods of time.
- Prior to each fire table operation, check the hose for evidence of excessive abrasion or wear by looking through the visual check hole. If the hose is damaged, cracked or cut, it must be replaced before using the gas fire table. The hose assembly can only be replaced with a hose assembly specified by the manufacturer. Please call the service centre at 1-866-988-3300.
- Before each use, remove the lava rocks. Examine the burner and its components. If dirty, clean with a soft brush and soapy water solution. Also examine the area around the burner. Any dirt or foreign material, such as spider webs or nests in this area should be removed. If it is evident that the burner is damaged, the fire table must not be used. The burner assembly can not be replaced. Please contact the service centre at 1-866-988-3300 for technical support.
- Place the hose out of the pathways where people may trip over it (if using external tank). Do not place the hose in areas where it may be subjected to accidental damage.

ATTENTION: Any alteration of the outdoor fire table that is not specifically directed in the operations manual will void manufacturer warranty.

PROPANE (LP) DANGERS & WARNINGS

LP GAS

LP gas is flammable and hazardous if handled improperly. Become aware of the characteristics before using any LP gas product.

Propane Characteristics:

- Flammable, explosive under pressure, heavier than air and settles in pools in low areas.
- In its natural state, propane has no odor. For your safety, an odourant has been added.
- Contact with propane could burn your skin.
- Propane is extremely flammable and hazardous if handled improperly.

LP GAS WARNINGS:

- Cylinders must be stored outdoors in a well-ventilated area out of reach of children.
- Disconnected cylinders must have threaded valve plugs tightly installed and must not be stored in a building, garage or any other enclosed area.
- Never use a propane cylinder with a damaged body, valve, collar or footing.
- Dented or rusted propane cylinders may be hazardous and should be checked by your propane gas supplier.
- Be sure to use only one 20 lb (9.1 kg) LP gas cylinder with a Type 1 valve with this appliance as required by the American National Standards Institute (ANSI) and the Canadian Standards Steering Committee.
- Only tanks marked “propane” may be used.
- The installation of this unit must adhere to local codes or either the National Fuel Gas Code,

ANSI Z223.1/NFPA54, or CAN/CGA-B149.1, Natural Gas and Propane Installation Code.

- LP gas tank must be arranged for vapour withdrawal.
- The LP gas tank must have a listed overfilling prevention device (OPD) and a QCCI Type I (CGA810) LP gas tank connection.
- The LP gas tank must have a tank collar to protect the tank valve.
- Never use an LP gas tank with a damaged body, valve, collar, or footing. Dented or rusted LP gas tanks may be hazardous.
- The LP gas tank should not be dropped or handled roughly.
- Tanks must be stored outdoors out of the reach of children. Do NOT store in a building, garage, or any other enclosed area.
- Never store your LP gas tank where temperatures can reach over 125°F (52°C).
- Do not store the LP gas cylinder in direct sunlight or near a source of heat or combustion.
- Never keep a filled LP gas tank in a hot car or car trunk. Heat will cause the gas pressure to increase, which may open the relief valve and allow gas to escape.
- Place dust cap on valve outlet whenever the LP gas tank is not in use. Only install the recommended type of dust cap on the LP gas tank and the LP gas tank valve. Other types of caps or plugs may result in leakage of propane.
 - a. Do not store a spare LP gas cylinder under or near this appliance.
 - b. Never fill the LP gas cylinder beyond 80% full.
 - c. If the information in (a) and (b) is not followed exactly, a fire causing death or serious injury may occur.
- LP gas cylinders should be filled only by a certified LP gas dealer.
- The pressure regulator is set for 11" W.C. (2.74 kPa).
- The maximum inlet propane gas pressure for this outdoor fire table is 250 PSI; the minimum inlet propane gas pressure for this outdoor fire table is 25 PSI.
- Never attempt to attach this appliance to the self-contained LP gas system of a camper trailer, motor home or house.
- Always use the pressure regulator and hose assembly provided with the appliance to connect to a LP gas cylinder. Never connect to an unregulated LP gas supply. For technical support contact the service center at 1-866-988-3300.
- Hand turn the manual gas control valve. Never use tools. If the valve will not turn by hand, do not try to repair it. Call a certified gas technician. The use of force or any self-attempted repair may result in a fire or explosion.

When connecting your gas cylinder:

Before connecting, be sure that there is no debris caught in the head of the gas cylinder, head of the regulator valve or in the ports. Connect regulator valve and hand-tighten firmly. Disconnect the propane cylinder from the regulator valve when the fire table is not in use. DO NOT obstruct the flow of combustion air and ventilation air to the burner.

HOSE & REGULATOR ASSEMBLY & REPLACEMENT

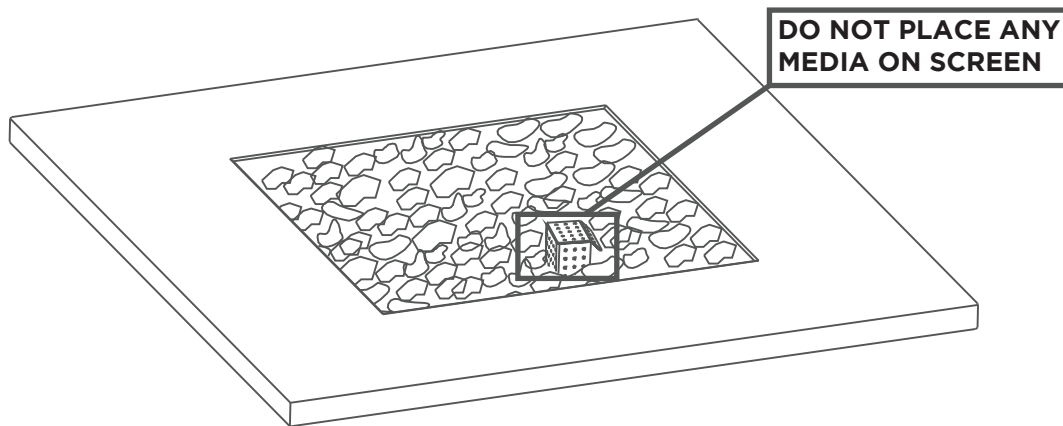
1. This fire table comes equipped with a standard LP gas hose and regulator including the appliance side connection for a CGA No 791 Cylinder Connection Device. The LP gas hose and regulator supplied with this fire table must be used. Only a hose and regulator specified by manufacturer can be used for replacement.

Safety Instructions

- a. The CGA No 791 connection incorporates a magnetic flow limiting device that acts to limit the flow of gas if a leak is detected between the regulator and the burner valve.
 - b. If the burner valve is open prior to the LP gas cylinder service valve being opened, the connection will interpret this free flow of gas to be a leak.
 - c. The connection safety feature will reduce gas flow from the regulator to the appliance to a minimal level.
 - d. Be sure that the burner control valve is closed prior to opening the LP gas cylinder service valve to ensure that the connection flow limiting device is not triggered mistakenly.
 - e. If the connection flow limiting device is triggered mistakenly, close the LP gas cylinder service valve and the burner valve, wait 10 seconds to allow the device to reset, open the cylinder service valve, then open the burner valve and light the fireplace as per lighting instructions.
2. Be sure to protect the hose from any hot surfaces. Serious danger may result if the hose contacts any hot surface.
 3. Regular maintenance of the hose and regulator:
 - a. Inspect the hose before each use of the fire table. If the hose shows signs of cracks, abrasions, cuts or damage of any kind, do not operate the appliance. Fix or replace the hose as required before using the appliance. For assistance with repair or replacement of the hose, call the service center at 1-866-988-3300. Use only replacement parts from the manufacturer.
 - b. Inspect the seal inside the CGA No 791 service valve on the LP gas cylinder when replacing the cylinder or at least once per year. If there is any indication of damage, have the seal replaced by a certified gas dealer before operating the appliance.
 4. Do not use tools to tighten the CGA No 791 connection nut onto the LP gas cylinder service valve. Hand tighten only.
 5. Be careful to not cross the threads on the connection when tightening the CGA No 791 connection onto the LP gas cylinder service valve.
 6. "Leak Test" should always be performed after attaching the connection to the LP gas cylinder service valve. (See "Checking for Leaks" section of this manual on Step 7, page 17).
 7. For the connection of the hose and regulator to the LP tank, refer to Step 5 on page 15.




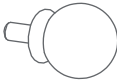

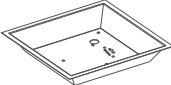
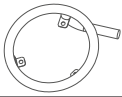





LAVA ROCKS WARNING:

1. Lava rocks may have sharp edges. Wear safety glasses and gloves when handling.
2. If changing or substituting the lava rocks with other media, use lava rocks/pumice stones/glass shards/glass beads available from your local authorized dealer/distributor.
3. Pour the lava rocks evenly into the burner area (with the exception of the screen—if applicable). The lava rocks should be 1/2 to 1" (1.2 to 2.5 cm) above the burner.



4. **IMPORTANT:** Do not exceed a height of 1" (2.5 cm) above the burner when placing lava rocks or other media. Ensure no media covers the igniter screen. Store any excess lava rocks in a safe location.
5. Keep away from the unit for the first 20 minutes after igniting your unit for the first time, as lava rocks/pumice stones/glass beads could pop out and cause injury. Should any rocks pop out, discard them.
6. Always ensure that lava rocks/pumice stones/glass shards/glass beads are completely dry before use. Failure to do so will cause them to crack or pop.

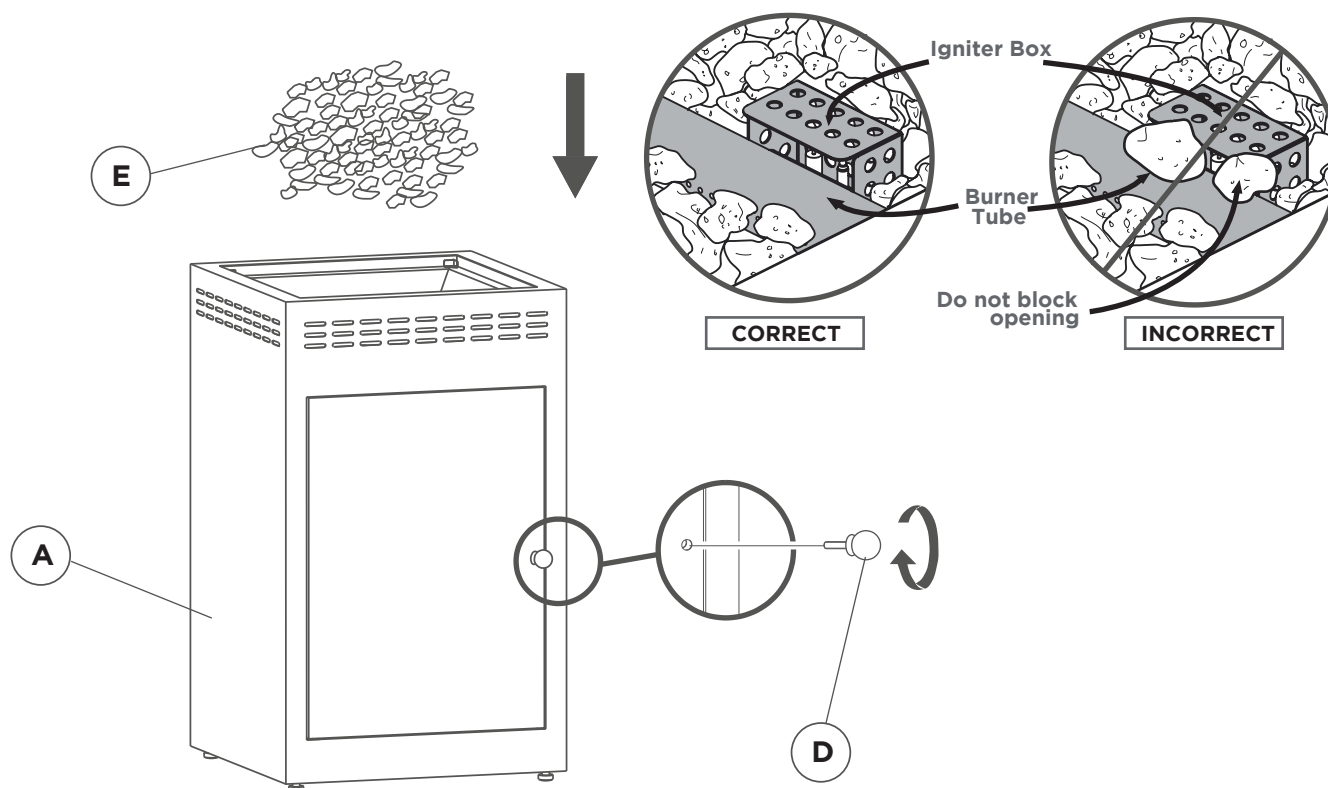
Parts List

A Frame - 1	
B Glass - 4	
C Glass Fastener - 4	
D Handle - 1	
E Lava Rock - 1 Bag	
F Burner Bowl - 1 (pre-assembled)	
G Burner Ring - 1 (pre-assembled)	
H Pilot Housing - 1 (pre-assembled)	
I Flame Igniter - 1 (pre-assembled)	
J Switch Knob - 1 (pre-assembled)	
K Regulator Hose - 1 (pre-assembled)	
L AAA Battery - 1	

STEP 1

Required Pieces: **A, D, E, F**

Install handle (D) to frame (A), and tighten by hand. Place the lava rocks (E) into the burner bowl (F).

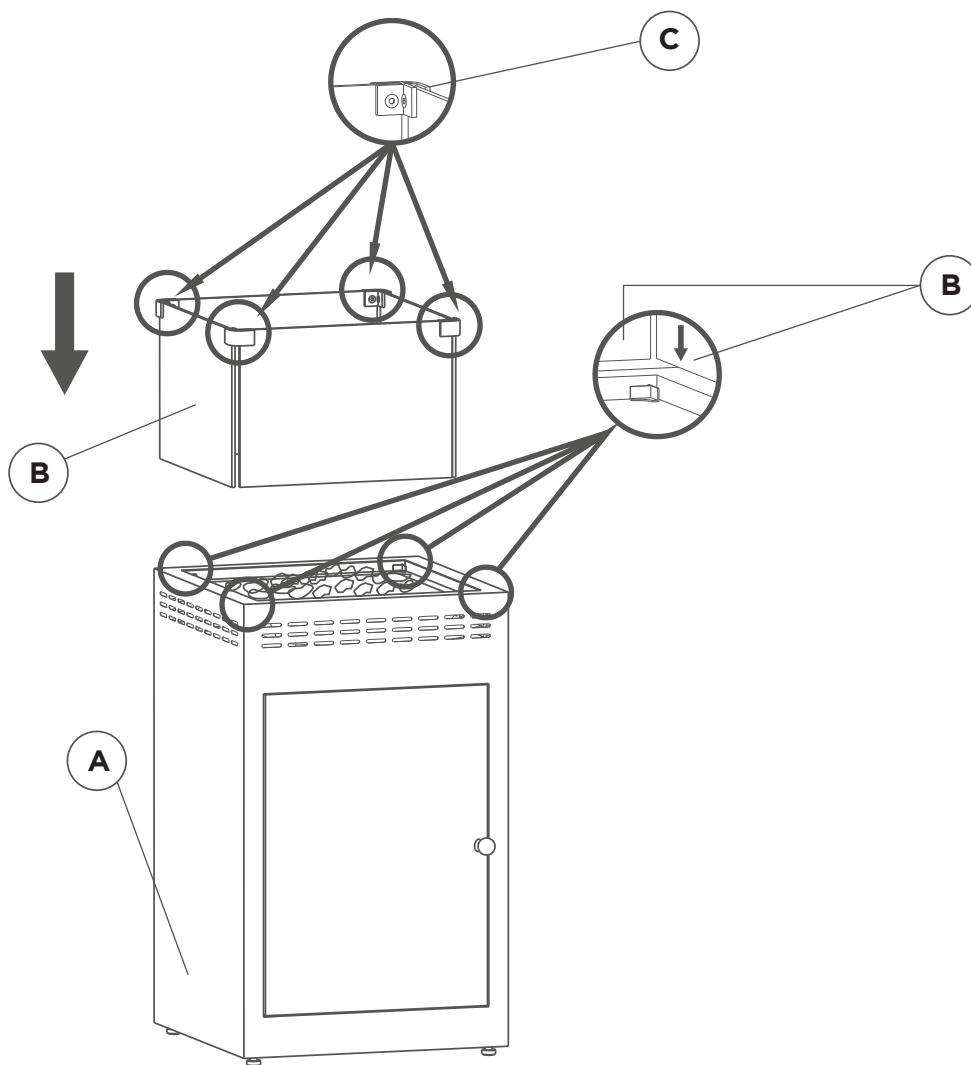


Assembly

STEP 2

Required Pieces: **A, B, C**

Carefully place the glass (B) into the top of the frame (A). Insert the glass fastener (C) to the corners of the glass and tighten using a screwdriver (not included).

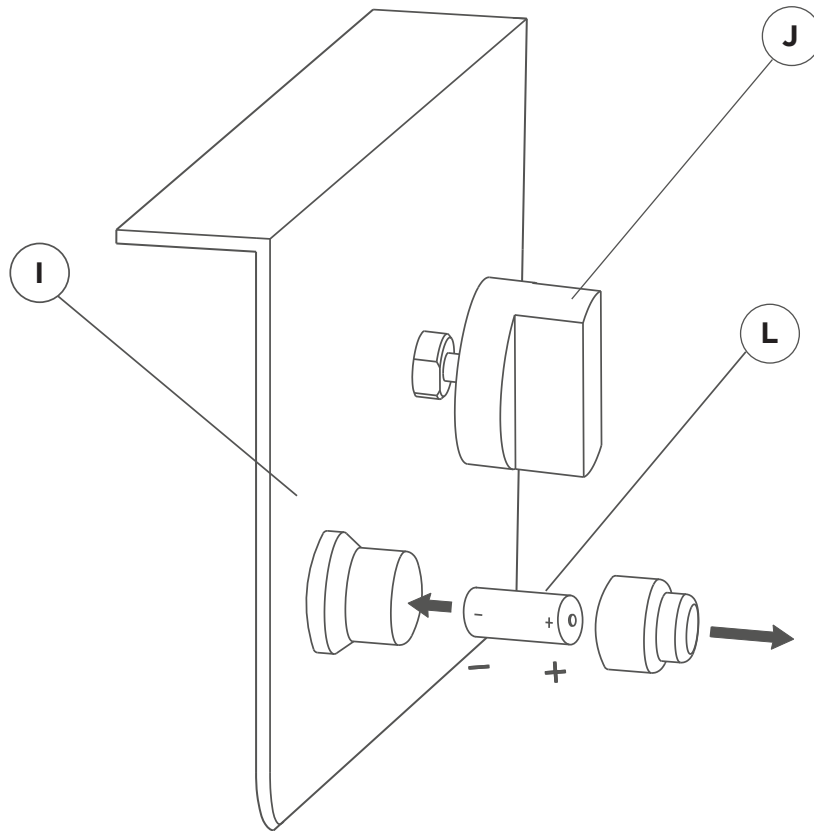


STEP 3

Required Pieces: **I, J, L**

Insert the included battery (L) and knob (J) into the electric igniter (I) and twist the button cover onto igniter housing. Do not overtighten.

WARNING: Batteries may contain mercury. Do not put batteries into the fire or trash. Please treat batteries as hazardous waste and recycle properly.



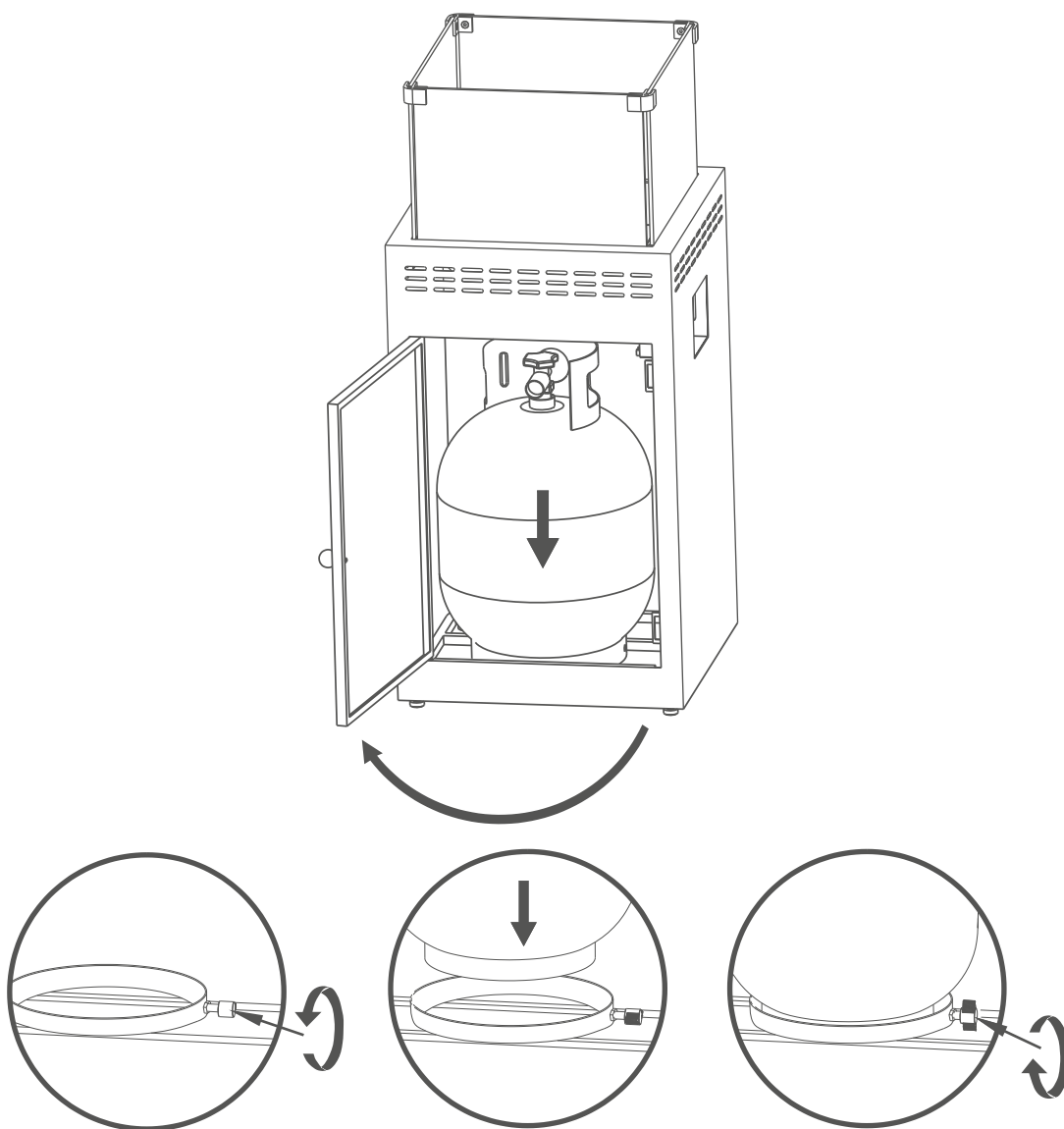
STEP 4

Inserting LP gas tank

CAUTION: LP gas tank must be properly disconnected and removed prior to moving this outdoor fireplace.

To operate, you will need one precision-filled standard grill LP gas tank with external valve threads.

1. Loosen LP gas tank retainer bolt by turning counter-clockwise.
2. Place precision-filled LP gas tank upright into hole in outdoor fireplace base so the tank valve is facing the gas line connection.
3. Secure tank by turning LP gas tank retainer bolt clockwise until tight.

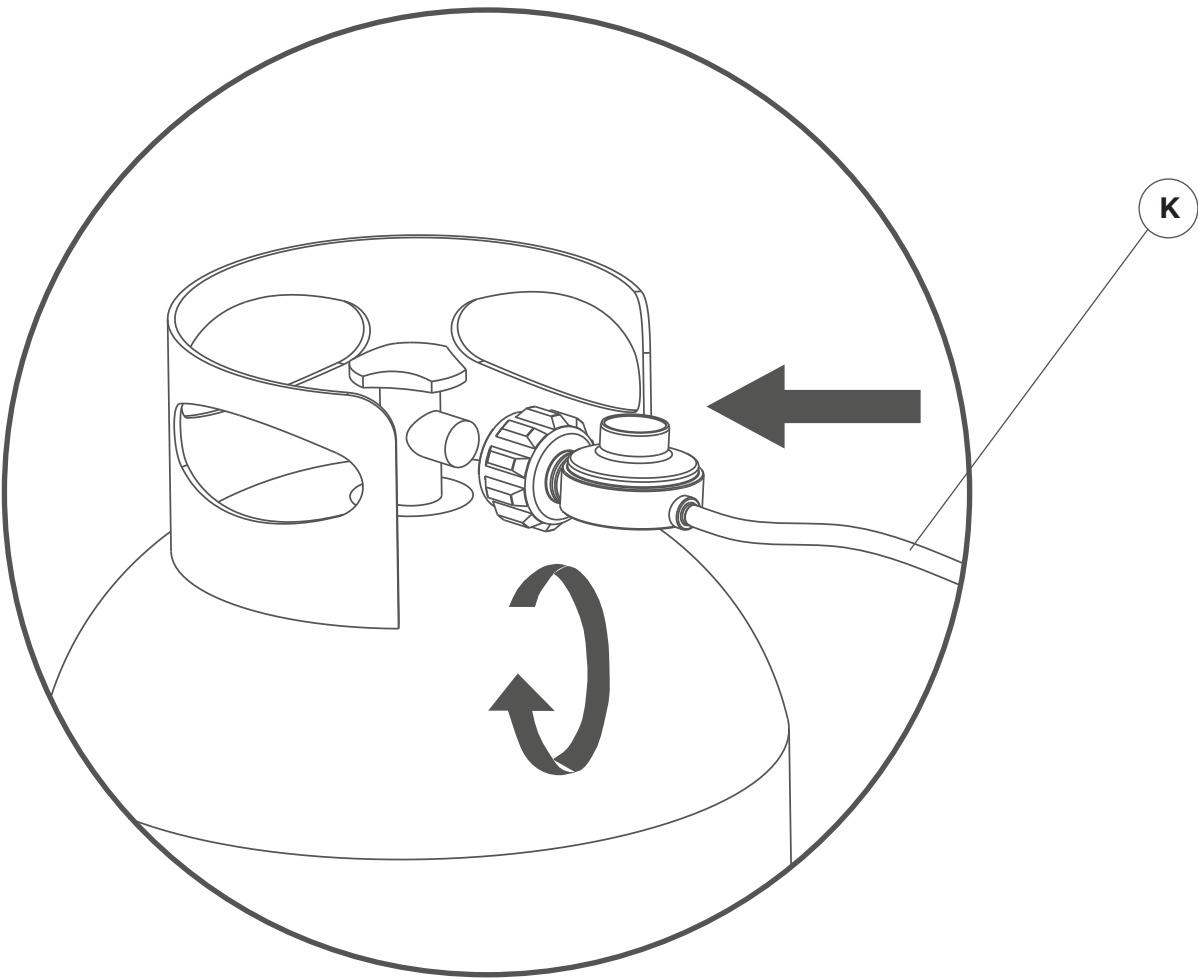


STEP 5

Connecting LP Gas Tank

Required Pieces: **K**

1. Before connecting, be sure there is no debris caught head of the LP gas tank, head of the regulator valve or in the head of the burner or burner ports.
2. Connect the propane hose assembly to tank by turning knob clockwise until it stops.



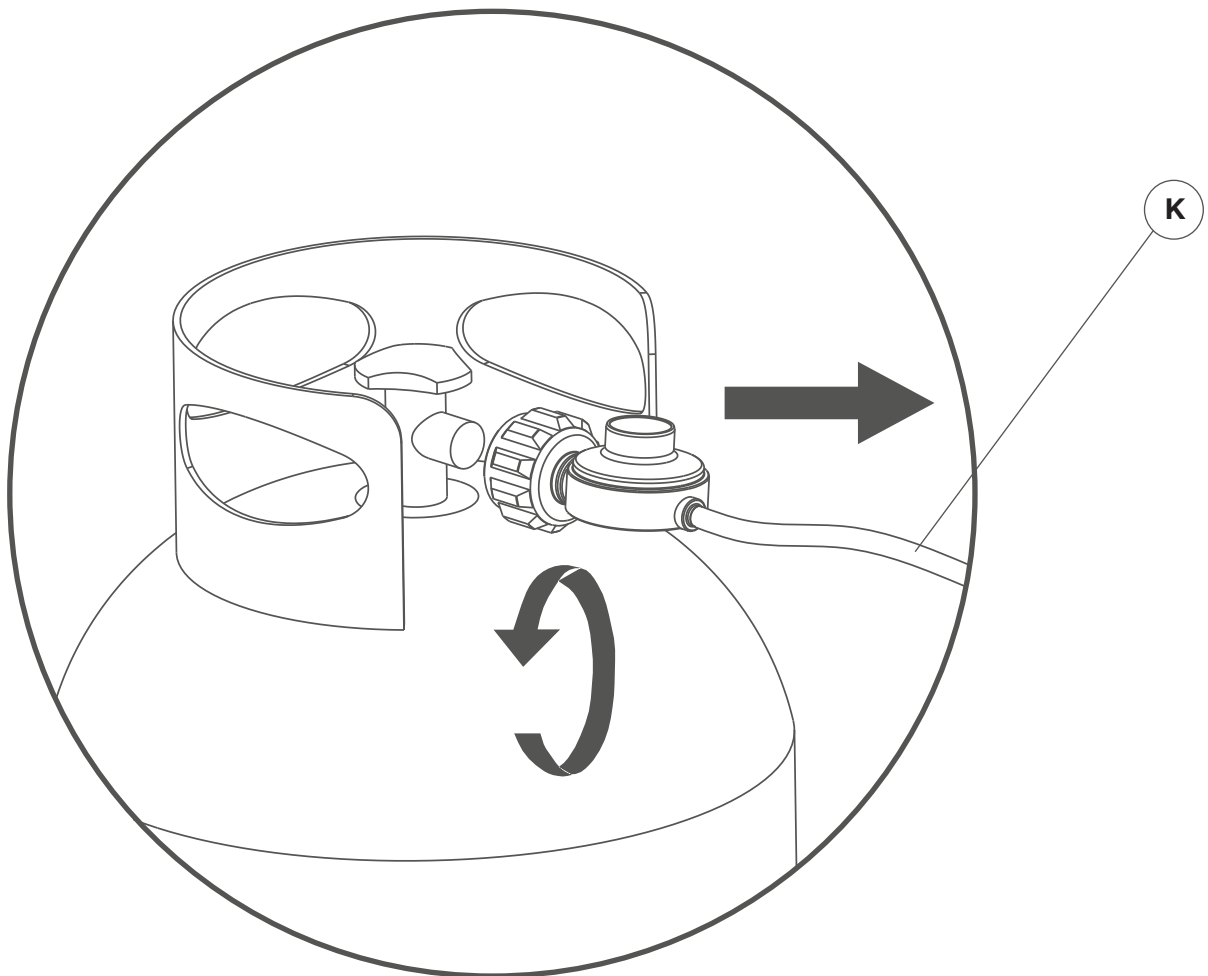
STEP 6

Disconnecting LP Gas Tank

Required Piece: **K**

1. Before disconnecting make sure the LP gas tank valve is “CLOSED”.
2. Disconnect regulator/hose assembly from LP gas turning knob counter-clockwise until it is loose.
3. Place the protective cap cover on LP tank and store the tank outdoors in a well-ventilated area out of direct sunlight.

CAUTION: LP gas tank must be properly disconnected and removed prior to moving this table.



STEP 7

Checking for Leaks

WARNING: Before using this outdoor fireplace, make sure you have read, understand and are following all information provided in the “Important Safeguards” section. Failure to follow those instructions can cause death, serious injury or property damage. Failure to inspect this connection or follow these instructions could cause death, serious bodily injury or damage to property.

Checking Burner Connections

1. Make sure the regulator hose and valve connections are securely fastened to the burner and the tank.
2. Visually check the connection between the burner/venturi tube and orifice.
3. Make sure the burner/venturi tube fits over the orifice.
4. Please refer to diagram (figure 1 and 2) for proper installation.
5. If the burner/venturi tube does not rest flush to the orifice, as shown (figure 1 and 2), please contact 1-866-988-3300 for assistance.

STEP 8

Leak Test

1. Make 2-3 oz of leak detection solution by mixing one part liquid dishwashing soap with three parts water.
2. Make sure control knobs are in the “OFF” position.
3. Connect LP gas tank per “Installing LP Gas Tank” section.
4. Turn LP gas tank valve to “OPEN”.
5. Spoon several drops of solution, or use a squirt bottle, at all “X” locations (figure 1 and 2).
 - a. If any bubbles appear, turn LP gas tank valve to “CLOSED”, reconnect and re-test.
 - b. If you continue to see bubbles after several attempts turn LP gas tank valve to “CLOSED” and disconnect LP gas tank, per “Disconnecting LP Gas Tank”. Contact 1-866-988-3300 for assistance.
 - c. If no bubbles appear after one minute, turn LP gas tank valve to “CLOSED”, wipe away solution proceed.

WARNING: Failure to inspect this connection or not follow these instructions could cause death, serious bodily injury or damage to property.

Figure 1

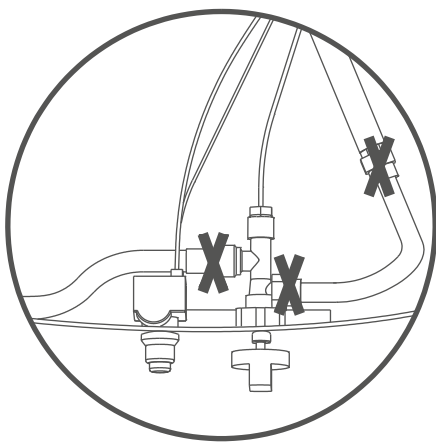
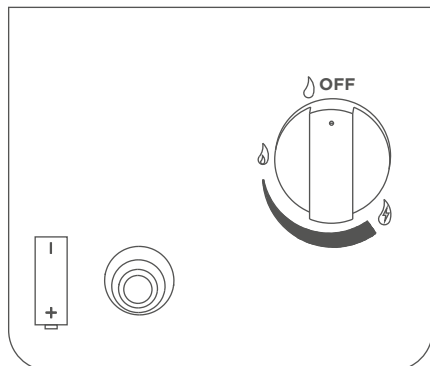
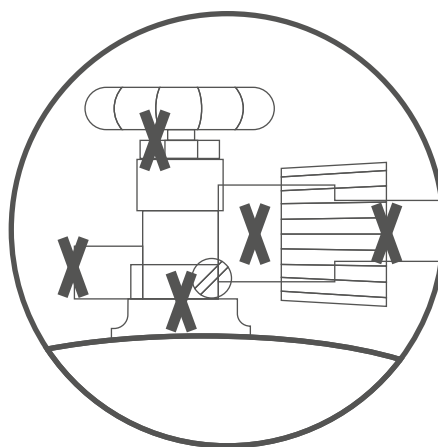
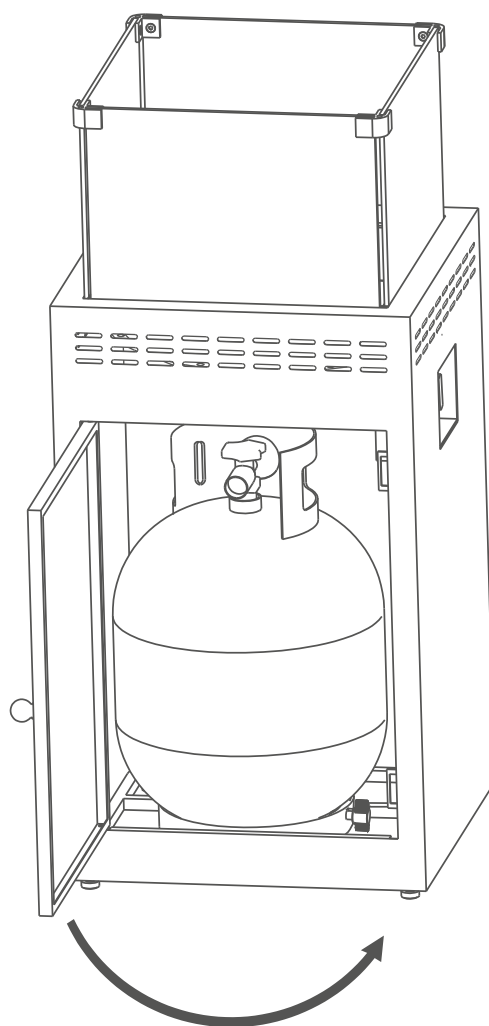


Figure 2



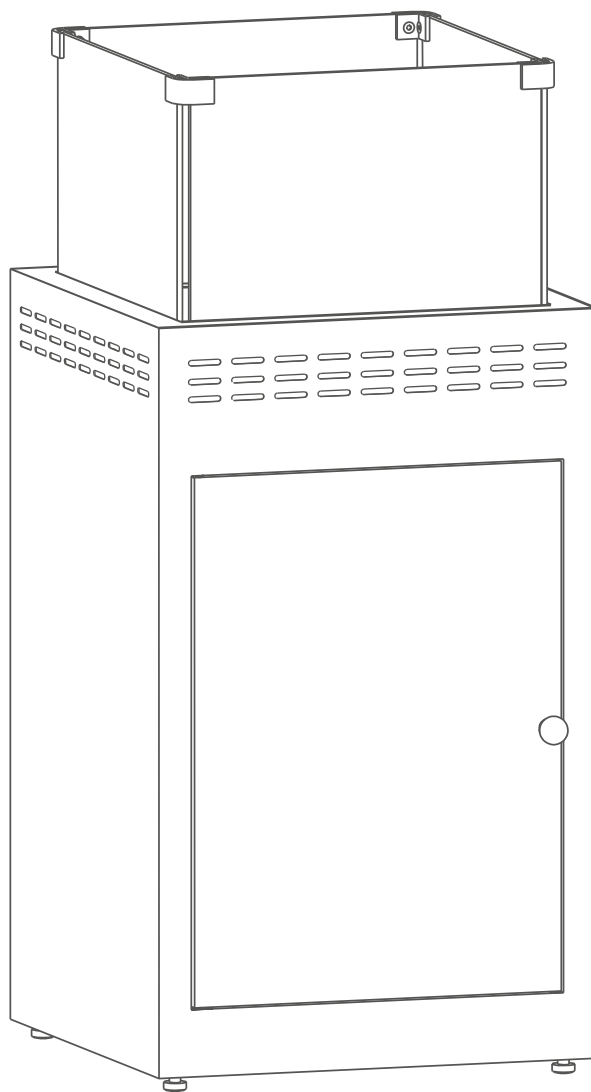
STEP 9

Once your propane tank is properly installed close the door on the fire pit.



STEP 10

Now the firepit is complete and ready to use.



WARNING

NEVER light the burner with the cover on the outdoor fireplace.

CAUTION

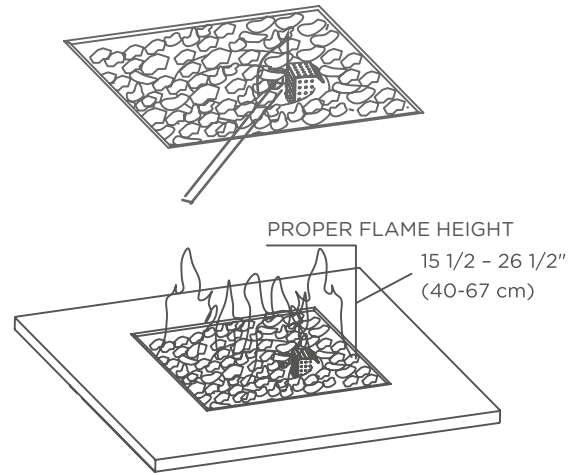
Do NOT obstruct the flow of combustion and ventilation air.

CAUTION

Check and clean burner/venturi tubes for insects and insect nests. A clogged tube can lead to a fire.

CAUTION

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



LIGHTING

1. Make sure all labels, packaging and protective films have been removed from the outdoor fireplace.
2. Remove cover and burner lid (if applicable) before operating fireplace. Check for obstructions of airflow to the burner. Spiders, insects and webs can clog the burner/venturi tube. A clogged burner tube can lead to a fire.
3. Control knob must be in the "OFF" position.
4. To ensure proper function, the screen on the pilot housing should not be covered by lava rocks.
5. Connect LP gas tank per Steps 9 and 10.
6. Turn LP gas tank valve to "OPEN".
7. Push and hold the flame ignitor to create sparks within the electrode; and continue to hold.
8. Push in the switch knob and turn to the "ON" position. Keep holding down the switch knob to allow gas to flow for 20 seconds.
9. After 20 seconds, release and turn control knob counter-clockwise to adjust flame to desired height.
10. If ignition does not occur in 20 seconds turn burner switch knob to "OFF", wait five minutes, fan with a newspaper or magazine, and repeat lighting procedure.

Operation

LIGHTING (CONTINUED)

11. If igniter does not light burner:
 - a. Wearing heat-resistant gloves, position a long, lit match or long, lit butane lighter near the pilot housing.
 - b. Push and turn control knob to "ON".
 - c. Remove match/lighter once burner is lit.
12. After lighting, observe the burner flame and make sure all burner ports are lit and flame height matches illustration on page 21.

CAUTION: If ignition does not occur in 5 seconds, turn control knob to "OFF", wait 5 minutes, fan with a newspaper or magazine, and repeat lighting procedure.

Turning off

1. Turn LP gas tank valve to "CLOSED".
2. Turn control knob to the "OFF" position. Note: A "poof" sound is normal as the last of the LP gas is burned.
3. Disconnect LP gas tank per Step 6 on page 16.
4. CAUTION: NEVER place cover on hot outdoor fire place.

Cleaning and Care

CAUTION:

1. All cleaning and maintenance should be done when outdoor fireplace is cool and with the fuel supply disconnected.
2. Do not clean any outdoor fireplace part in a self-cleaning oven, the extreme heat will damage the finish.
3. Do not enlarge valve orifices or burner ports when cleaning the valves or burners.

Notices

1. This outdoor fireplace should be thoroughly cleaned and inspected on a regular basis.
2. Abrasive cleaners will damage this product.
3. NEVER use oven cleaner to clean any part of this outdoor fireplace.

Before Each Use

1. Ensure the outdoor fireplace area is clear and free from any combustible materials, gasoline and other flammable vapours and liquids.
2. Do not obstruct the flow of the combustion of LP gas and the ventilation of air.
3. Keep the ventilation opening(s) of the LP gas tank area free and clear of debris.
4. Visually check the burner flames to make sure your outdoor fireplace is working properly.
5. See below for proper cleaning instructions.
6. Check all gas connections for leaks per Step 7 in Assembly Section.
7. Check components for any signs of damage or rust.
8. Check for obstructions of airflow to the burner. Spiders, insects and webs can clog the burner/venturi tube. A clogged burner/venturi tube can lead to a fire.
9. If damage to any component is detected, do NOT operate until repairs are completed.

Cleaning Surfaces

1. Wipe surfaces clean with mild dishwashing detergent or baking soda mixed with water.
2. For stubborn stains, use a citrus-based cleaner and a nylon scrubbing brush.
3. Rinse clean with water.
4. Allow to air dry.

Before Storing

1. Turn LP gas tank valve to “CLOSED”.
2. Turn control knob to the “OFF” position. Note: A “poof” sound is normal as the last of the gas is burned.
3. Disconnect LP gas tank per Step 6 in Assembly section.
4. Clean all surfaces.
5. Lightly coat the burner with cooking oil to prevent excess rusting. NEVER place cover on hot outdoor fire place.
6. If storing the outdoor fireplace indoors, cover the outdoor fireplace and store in a cool, dry location away from children and pets.
7. If storing the outdoor fireplace outdoors, cover the outdoor fireplace with the included cover for protection from the weather.

CAUTION:

Cover your fire table when not in use to protect it from the elements.

We recommend that your fire table be stored indoors during the winter months. It will protect it from cracking in extreme cold.

If it must be stored outside, it should ALWAYS be covered.

Replacement Parts

For replacement parts, call our service center at 1-866-988-3300.

Troubleshooting

Burner will not light using igniter	LP gas tank valve is closed	Make sure regulator is securely attached to the LP gas tank per “Installing LP Gas Tank,” then turn LP gas tank valve to “OPEN”
	LP gas tank is low or empty	Exchange, refill or replace LP gas tank
	LP gas leak	1. Turn LP gas tank valve to “CLOSED” 2. Wait 5 minutes for gas to clear 3. Follow “Checking for Leaks” section
	Battery needs to be changed	Replace the “AA” battery (follow assembly step for inserting battery)
	Electrode and burners are wet	Wipe dry with cloth
	Electrode cracked or broken — sparks at crack	Replacement part(s) may be needed — contact Customer Care at 1-866-988-3300
	Wire loose or disconnected	Replacement part(s) may be needed — contact Customer Care at 1-866-988-3300
	Wire is shorting (sparking) between igniter and electrode	Replacement part(s) may be needed — contact Customer Care at 1-866-988-3300
	Bad igniter	Replacement part(s) may be needed — contact Customer Care at 1-866-988-3300

Burner will not light with match	No gas flow	Check if LP gas tank is empty a. If empty, exchange, refill or replace LP gas tank b. If LP gas tank is not empty, refer to “Sudden drop in gas flow or reduced flame height” (see below)
	LP gas tank is low or empty	Exchange, refill or replace LP gas tank
	LP gas leak	1. Turn LP gas tank valve to “CLOSED” 2. Wait 5 minutes for gas to clear 3. Follow “Checking for Leaks” section
	Coupling nut and regulator not fully connected	Turn the coupling nut about one-half to three-quarters additional turn until solid stop. Tighten by hand only — do NOT use tools
	Obstruction of gas flow	1. Clear burner/venturi tube 2. Check for bent or kinked hose
	Disengagement of burner to valve	Re-engage burner and valve
	Spider webs or insect nest in burner/venturi tube	Clean burner/venturi tube
	Burner ports clogged or blocked	Clean burner ports

Troubleshooting

Sudden drop in gas flow or reduced flame height	Out of gas	Exchange, refill or replace LP gas tank
	Overfilling prevention device may have been activated	<ol style="list-style-type: none"> 1. Turn control knob to "OFF" 2. Wait 30 seconds and light outdoor fireplace per "Lighting" section 3. If flames are still too low, reset the overfilling prevention device: <ol style="list-style-type: none"> a. Turn control knob to "OFF" b. Turn LP gas tank valve to "CLOSED" c. Disconnect regulator d. Turn control knob to "ON" e. Wait one minute f. Turn control knob to "OFF" g. Reconnect regulator and leak check connections, being careful not to fully open valve h. Light outdoor fireplace per "Lighting" section
Irregular flame pattern or flame does not run the full length of the burner	No gas flow	Exchange, refill or replace LP gas tank
Flame is yellow or orange	New burner may have residual manufacturing oils	Burn outdoor fireplace for 15 minutes and reinspect
	Spider webs or insect nest in burner/venturi tube	Clean burner/venturi tube
	Poor alignment of the valve to burner/venturi tube	Ensure burner/venturi tube is properly engaged with valve
Flame goes out	High or gusting winds	Do not use outdoor fireplace in high winds
	Low on LP gas	Exchange, refill or replace LP gas tank
	Excess flow valve tripped	Refer to "Sudden drop in gas flow or reduced flame height"
Flashback (fire in venturi/ burner tube(s))	Burner and/or burner/venturi tube is blocked	Clean burner and/or burner/venturi tube
Flame seems to lose heat when burning in cold weather - temperature below 50°F (10°C)	Ice has built up on the outside of the LP gas tank because the vaporization process is too slow	<ol style="list-style-type: none"> 1. Turn off per "Turning Off" section 2. Replace with a spare LP gas tank 3. Reconnect LP gas tank per "Installing LP Gas Tank" section 4. Follow "Checking for Leaks" section 5. Light outdoor fireplace per "Lighting" section

Outdoor Furniture

IMPORTANT

If you have any problems with this product (missing or damaged parts, assembly issues, etc.),

PLEASE DO NOT RETURN TO THE RETAILER/STORE

from where you purchased the product.

Please call our Toll-Free Customer Service Hotline at: **1-866-988-3300**

Between 8:00 AM and 5:00 PM Pacific Standard Time, Monday through Friday

To expedite any future warranty claims, please retain the instruction sheet, warranty card and receipt for future use.

Care and Maintenance

Store furniture in an upright position. Be careful to never allow water to build up in frames as this will cause corrosion and freeze damage in cold climates. Wash all frames with a solution of mild soap and water. Rinse with clean water and dry with a soft absorbent cloth towel. Frames can be treated with a liquid wax for maximum protection against UV rays and/or salty, damp air. If your set includes cushions, slings, and/or an umbrella they may be cleaned by hand with a solution of soap and water with a clean water rinse. (Never machine wash cushions, slings or umbrella covers as this will result in shrinkage or damage). After cleaning cushions tip on end and allow to drip dry. (Never use a commercial or home dryer to tumble dry fabric goods). Do not use bleach or solvents to clean any product! This will void the warranty.

Outdoor Furniture

1-YEAR LIMITED WARRANTY PROGRAM

For a period of one (1) year after date of purchase, the Manufacturer will either repair or replace defective components in accordance with this Limited Warranty. This warranty is between the Manufacturer and the original purchaser and is valid only when accompanied by the original purchaser's sales receipt showing original date of purchase and location of purchase. Replacements under this warranty revert back to the date of original purchase for future warranty.

The Manufacturer or its authorized dealer can accept or reject warranty claims based on its findings. This warranty applies in normal residential use only and is not intended for commercial use. The Manufacturer can make substitutions as required of materials, components, and sub-components of comparable value and utility. This warranty is limited to product repair or replacement (to be determined solely by the Manufacturer). Warranty return is limited to only the single affected component.

This limited warranty covers only manufacturing defects and does not cover normal wear and tear, damage due to acts of nature (such as, but not limited to freezing or high winds), abuse or misuse, including chemical damage from suntan oil or other chemicals, exposure to extreme heat or cold, abrasion or excessive weight. This product is intended to be used in standard installations only. This warranty is void if the product is not used for its intended purpose. The Manufacturer disclaims liability for any aspect of installation and any inconvenience caused by a defective part of a component.

Certain items are not covered by this warranty. These include, but are not limited to the following:

1. Components subjected to abuse, including abuse intended to simulate failure.
2. Damages caused by retailer, shipper or installation crew (such as scratches, dents, tears, chips, etc.).
3. Any part which merely exhibits normal wear yet functions essentially as new, including chips, scratches or stretching of materials and stitching.
4. Tears, punctures, scratches or any damage caused by improper installation or use.
5. Damage to frames/welds resulting from improper assembly or exposure to water and/or sub-freezing temperatures is not covered. General frame rusting is not covered.
6. Fading and/or discoloration of fabrics/cushions/straps/wicker resulting from exposure to the elements, chemicals, oils, fluids or any other cause are not covered.
7. Umbrella bases are not covered under any circumstances.
8. Items sold "as is" or floor models.

To make a claim, call the toll-free number below. Please have available a copy of the original sales receipt along with a brief description of the problem. Please also provide your email address and daytime telephone or cell phone number. All items may be charged actual freight costs plus \$15 for handling. Repairs or replacement will be made at the Manufacturer's option. Sales and use taxes, plus shipping and handling charges are the responsibility of the consumer.

THIS IS THE ENTIRE EXCLUSIVE EXPRESS LIMITED LIABILITY. THE MANUFACTURER NEITHER MAKES NOR IS RESPONSIBLE FOR ANY OTHER WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING THOSE OF RETAILING DEALERS. THIS EXCLUSIVE REMEDY IS LIMITED TO RECEIPT OF A CREDIT IN CONNECTION WITH THE REPAIR OR REPLACEMENT OF ANY PRODUCT OR COMPONENT DEEMED TO BE DEFECTIVE UNDER THE TERMS AND CONDITIONS AS STATED IN THIS WARRANTY. NEITHER THE PRODUCT MANUFACTURER NOR ITS AGENTS SHALL BE LIABLE IN ANY CASE FOR INCIDENTAL, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY OR NEGLIGENCE EVEN IF IT HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. EXCEPT AS OTHERWISE MAY BE REQUIRED BY LAW, THERE ARE NO OTHER EXPRESS OR IMPLIED WARRANTIES OTHER THAN THE WARRANTY DESCRIBED HEREIN, AND ALL OTHER WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY DISCLAIMED.