

Fire Table

SKU:AJ3110



WARNING: For outdoor use only (domestic)



WARNING: Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Read the installation, operating, and maintenance instructions thoroughly before installing or servicing this equipment.



WARNING

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

A LP-cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.



DANGER If you smell gas:

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



WARNING

Chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm are created by the combustion of propane.



WARNING

Byproducts of the combustion of propane contain chemicals known to the State of California to cause cancer or other reproductive harm.



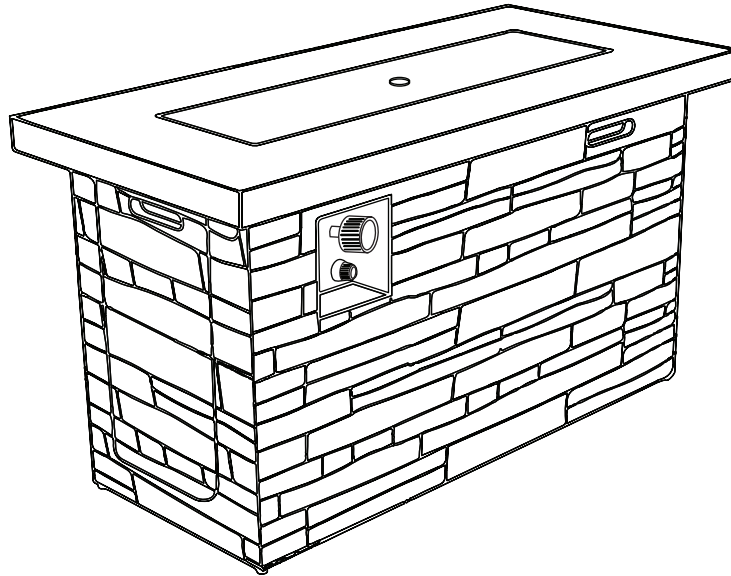
DANGER



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 a camper, tent, car, or home.





Fire Table

SKU:AJ3110

ASSEMBLY INSTRUCTIONS

IMPORTANT,RETAIN FOR FUTURE REFERENCE. READ CAREFULLY.

TABLE OF CONTENTS

Pre-Assembled Parts List	3...
Parts List	4...
Assembly	5-10
Safety Information	11-13
Operation	14..
Maintenance	15..
Troubleshooting	16..
Warranty	17...

PRE-ASSEMBLED PARTS LIST

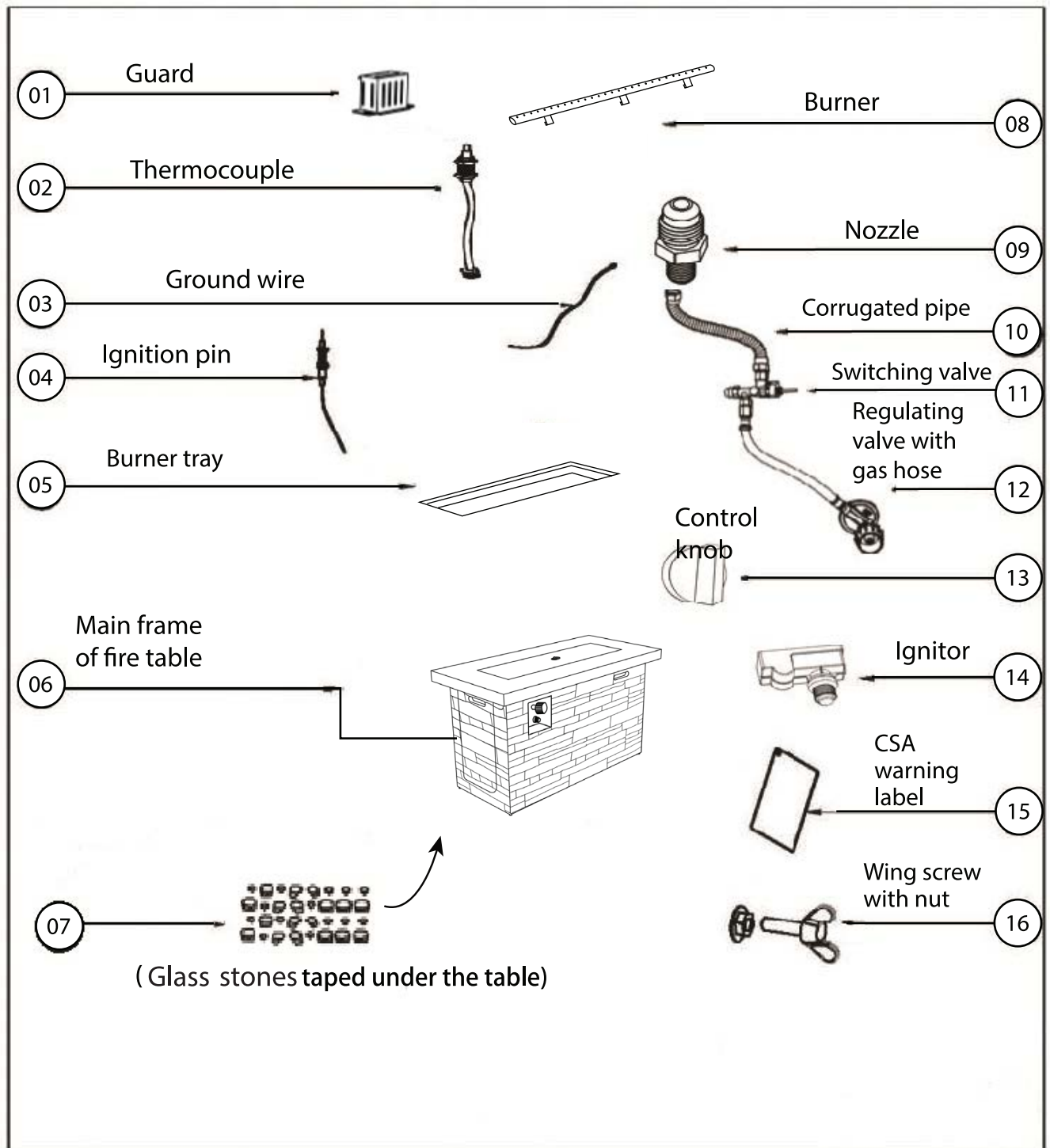
Your Fire Table/Column is delivered pre-assembled whereby **there is no assembly actions needed**. Herebelow is an introduction to all the parts that forms your Fire Table/Column.

Each part is different and holds its own function.

DO NOT attempt to change and or remove any part(s) thereof.

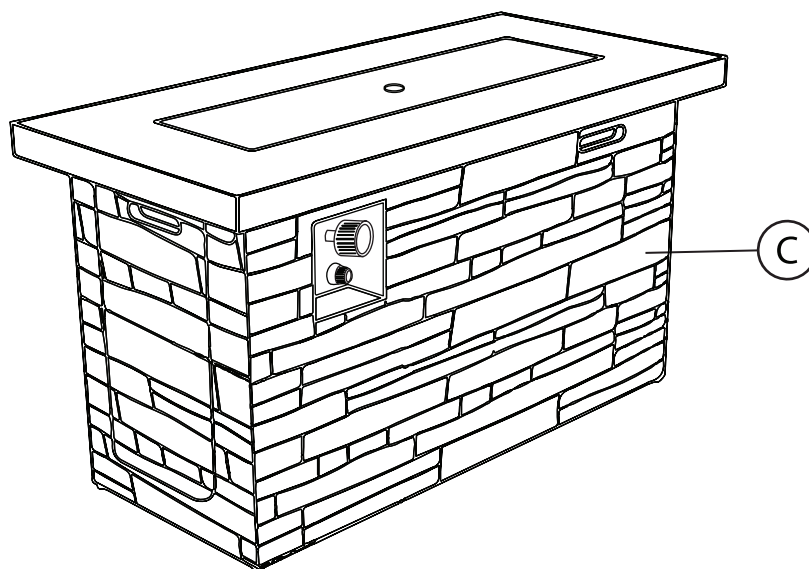
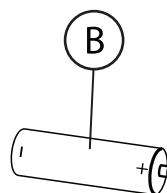
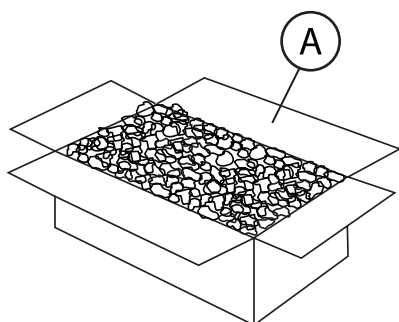
In the event of servicing and or operational issues, contact qualified services technical support and or seek qualified service technician.

This line art below demonstrates the internal components of the burner.



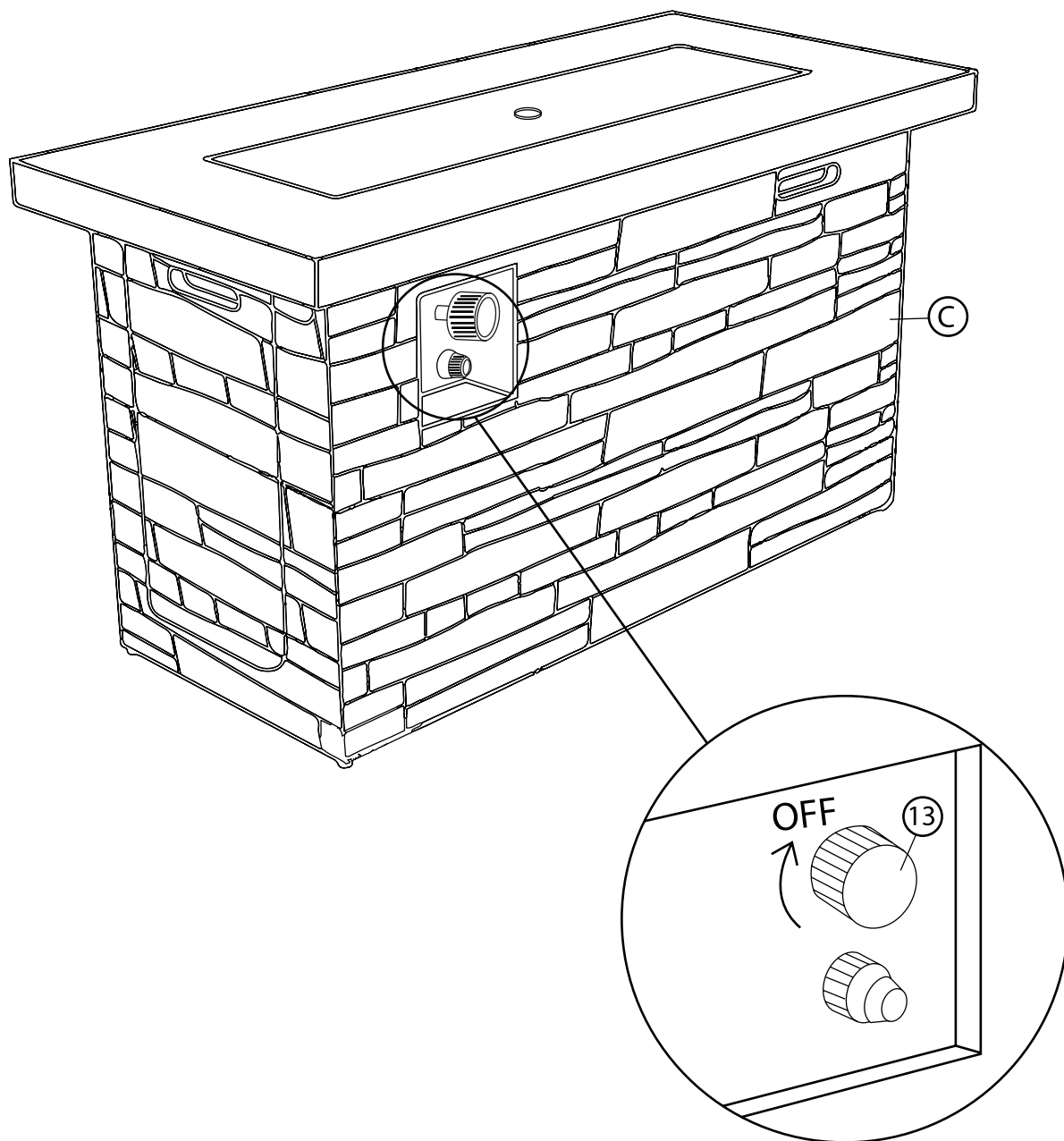
PARTS LIST

ITEM	DESCRIPTION	QTY.
A	Glass stones	1
B	AAA Battery	1
C	Main frame of the fire table	1



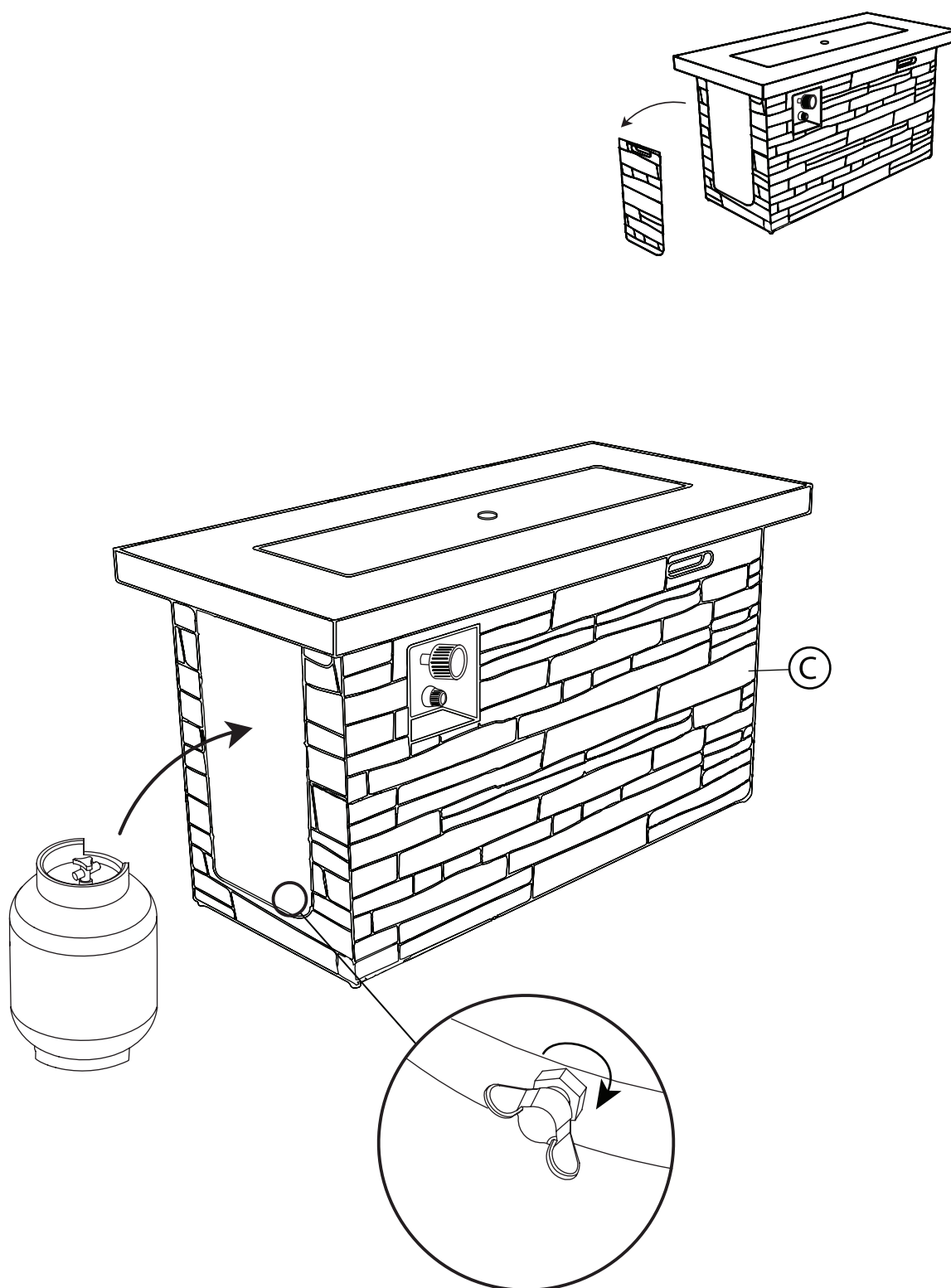
1.

Check that the control knob (13) for the gas supply system is turned to the "OFF" position before starting any assembly.



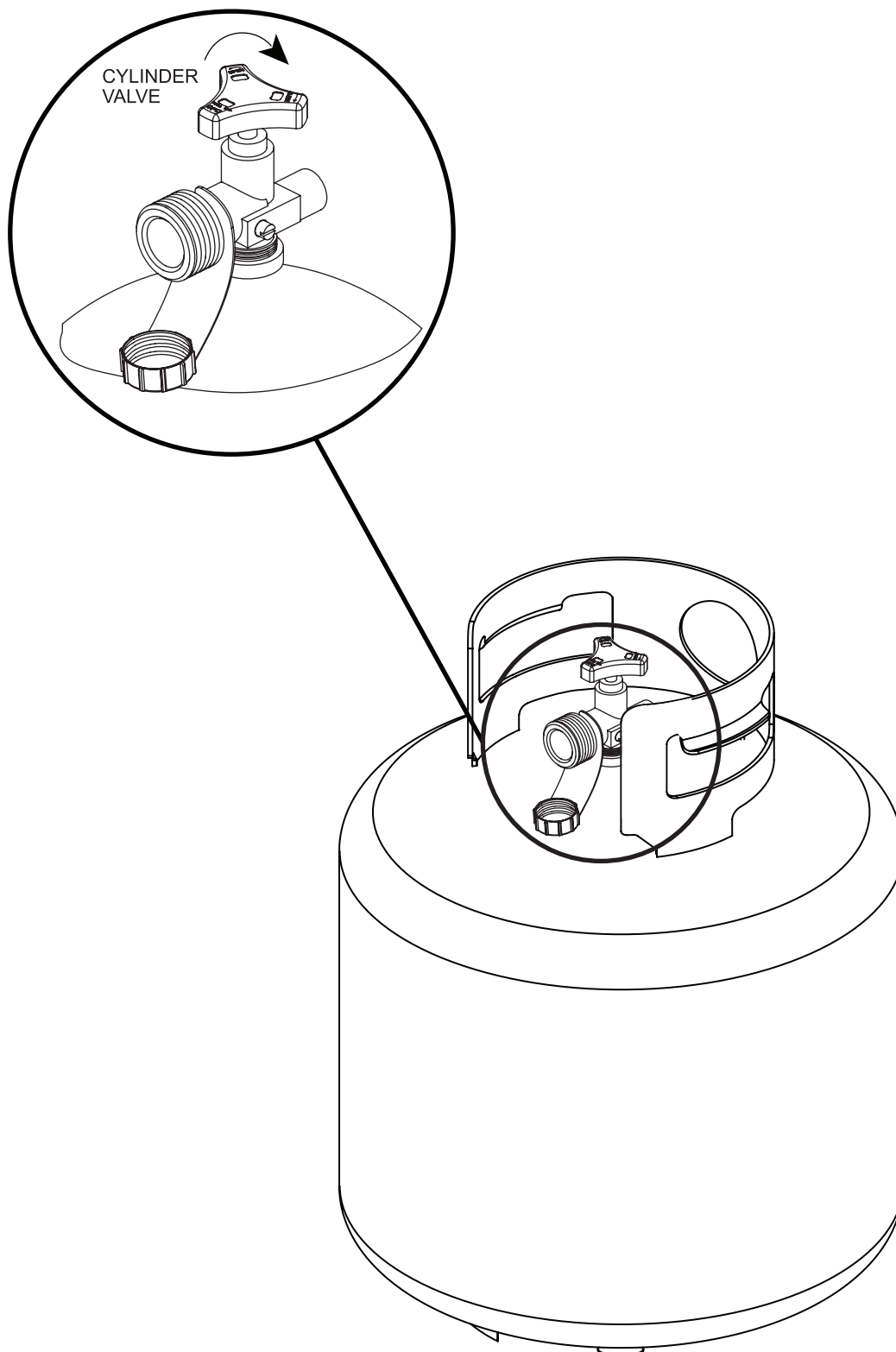
2.

Remove the door panel (D) from the body (C) of the fire column and put the 20 lb. propane gas tank (not included) into the body (C). Turn the wing screw on the outside of the internal tank holder clockwise to tighten the tank into the holder.



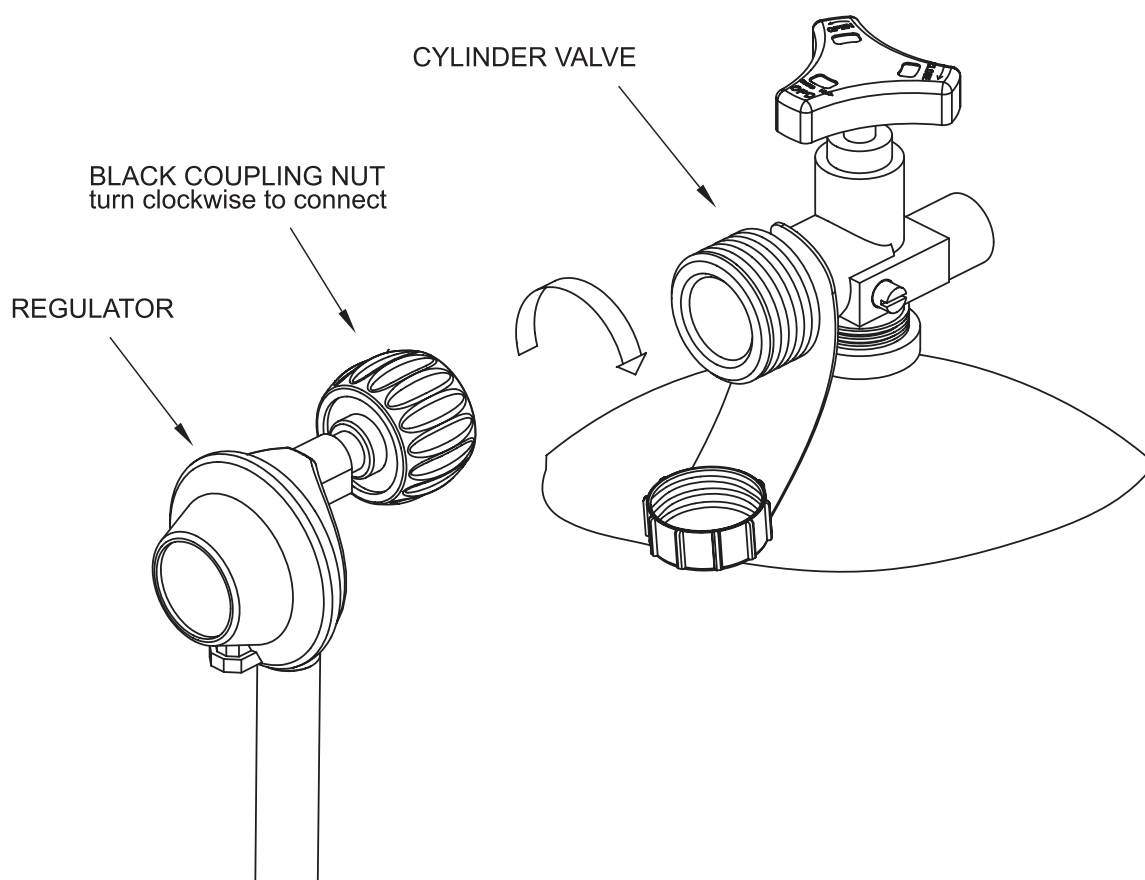
3.

Turn the cylinder valve on the tank clockwise to close the propane tank.



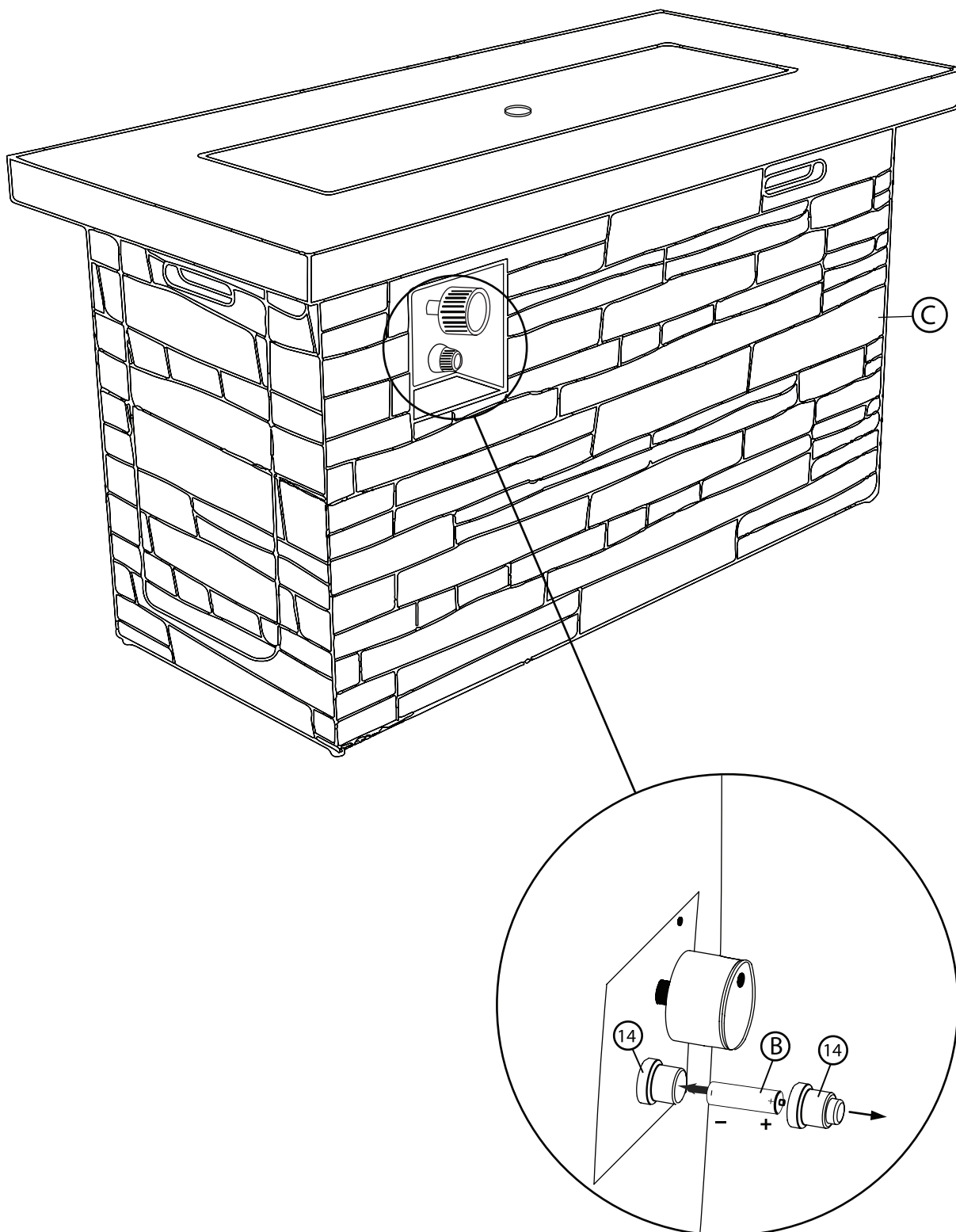
4.

Attach the pre-assembled regulator from the body (12) to the cylinder valve by turning the regulator coupling nut clockwise. Make sure it is fastened securely and tighten connections by hand only. Place door panel (D) back on the body (C) of the fire column.



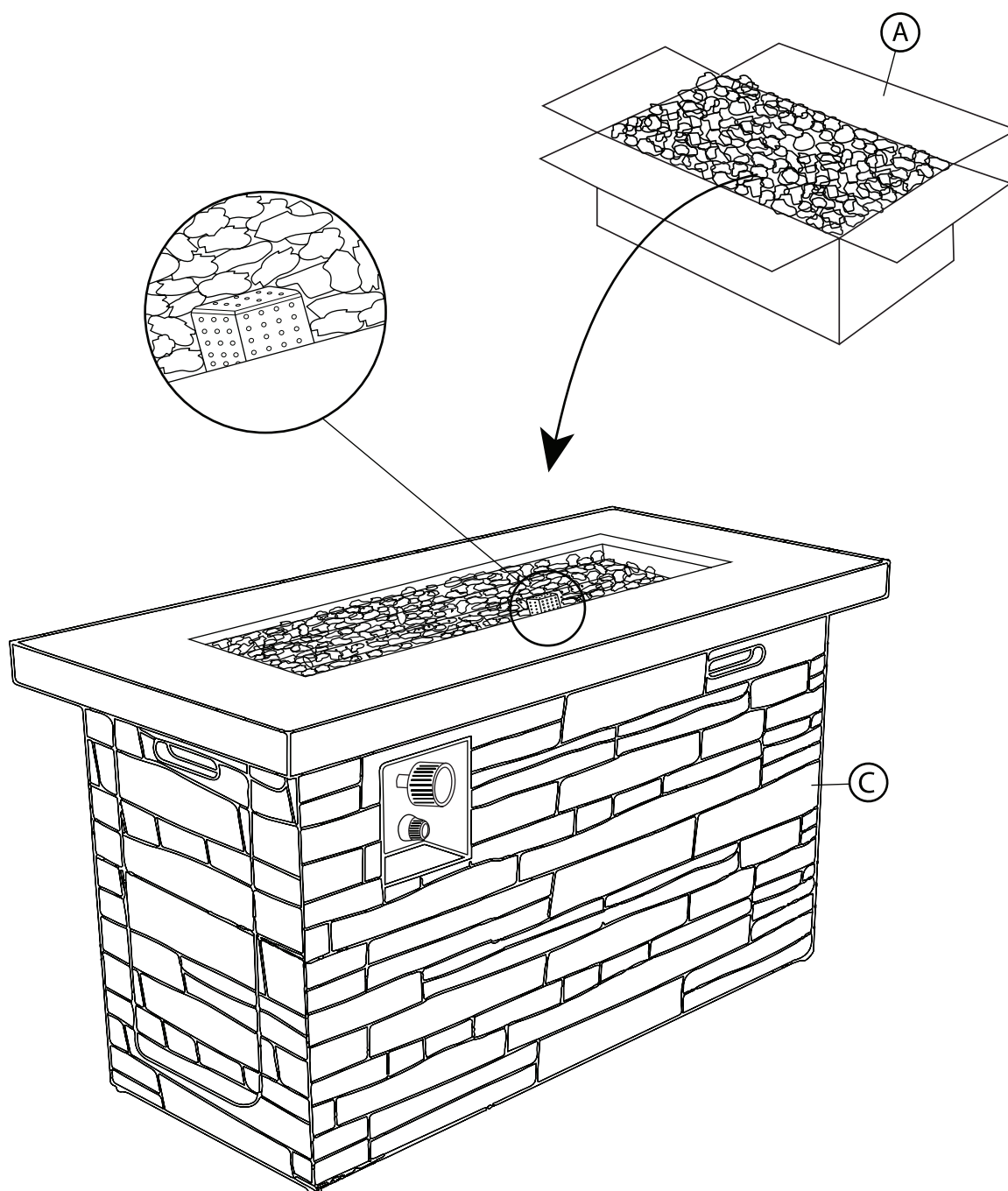
5.

Remove the rubber cap on the electronic igniter (14) by unscrewing and slide battery (B) into the battery slot. Make sure the positive side of the battery faces outward. Screw the electronic igniter cap (14) over the battery tightly.



6.

Pour the box of glass stones(A) into the burner tray (05) of the fire table.
DANGER: To ensure proper function, the guard (01) on this burner (08) should be free of glass stones at all times.



SAFETY INFORMATION

Before you assemble or operate this unit, please carefully read this entire manual. Failure to do so may result in a fire explosion, injury, or death.



WARNING

- 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, National gas and Propane Installation Code.
- THIS UNIT IS INTENDED FOR OUTDOOR USE ONLY! This product shall be used outdoors, in a ventilated space and shall not be used in any enclosed area.
- This unit is to be used with LP Gas/ propane gas only! (Propane gas tank sold separately)
- Do not attach a remote gas supply to this unit.
- This unit is not intended for natural gas.
- Converting this unit to natural gas is dangerous and not recommended. The conversion of this unit will void the manufacturer warranty.
- Do not use any solid fuel or charcoal for this unit.
- When igniting this unit, stay away from the burner as the flame will light up and may cause injury.
- LP GAS WARNING: Do not use any more than 1/4in depth lava rocks/pumice stones/Lava Glass above the burner holes. Doing so will suffocate the flame.
- If the propane gas tank is leaking gas, you may hear, see, or smell a hiss. Do the following: 1. Disconnect the propane gas tank. 2. Do not attempt to fix the problem yourself. 3. Contact your gas supplier or fire department for help.
- Applying too much propane may result in gas pooling and will not burn. Allow fresh air into the unit so that the remaining gas may escape.
- Do not use a flame to check for gas leaks.
- The max. inlet supply pressure: max. Gas supply 11in w.c. (2.74kPa)
- Use LP propane tanks with the following dimensions: diameter 12in, height 18in, capacity 20lbs.
- You must use a propane tank that has a collar to protect the gas valve.
- DO NOT fill tank over 80 percent full.
- The tank system must be set up for vapor withdrawal.
- Discontinue use if any part of the propane tank is damaged. Rust and dents may be hazardous and should be inspected by a gas supplier.
- Do not burn anything other than the provided materials for this fire table.
- Keep away from the unit for the first 20 minutes after igniting your unit for the first time, as lava rocks/ pumice stones/Lava Glass could pop out and cause injury. Should any rocks pop out, discard them.
- Always ensure that lava rocks/pumice stones/Lava Glass are completely dry before use. Failure to do so will cause them to crack or pop.
- Do not operate unit until all parts are fully assembled.
- Do not paint or color any part of this heating unit.
- Unit may be hot while in use, do not attempt to move it while in use.
- Never leave this heating unit unattended while in use.
- This unit is not intended for cooking.
- Keep any flammable items away and do not use any other fireplace cover for this unit.
- Keep a safe distance to avoid burning skin or clothing.
- Do not sit or rest hands or feet on this heating unit.

SAFETY INFORMATION

- Never place hands or fingers on upper portion of this unit while in use.
- Keep all electrical cords and fuel supply hose away from heated surfaces.
- Combustible material should not be within 72 inches of the top of the unit, or within 48 inches around the entire unit.
- If the flame goes out while burning, turn the gas valve off. Wait 5 minutes before repeating the initial lighting procedure. Once you have a flame started, hold down the control knob for 1 minute.
- Do not add water into the unit.
- Do not use this appliance if any part has been under water. Immediately call a qualified service technician to inspect the appliance and replace any part of the control system and any gas control which has been under water.
- Do not disconnect any part while unit is in use.
- Do not store a spare propane tank on or near this unit.
- If the heating unit is indoors, detach the propane tank and leave outdoors.
- Do not operate on a boat or vehicle. This unit must be used on a flat surface and outdoors ONLY.
- Always remove protective cover before operating (if applicable).
- Do not set the protective cover over the unit until it is turned off and completely cooled down.
- Check for leaks after not using the unit for long periods of time.
- Children should never operate this unit. Children must be supervised while near this unit.
- Keep gas tank at least 5 ft away from unit when lit. (if external tank)
- The maximum gas supply pressure is 250psi.
- All installation and repair should be done by a qualified professional. This unit should be inspected annually and cleaned regularly.
- Inspect all elements of this heating unit before each use. If there is damage, the burner must be replaced.
- Keep the hose out from any pathways to eliminate any accidental damage. (if external tank)
- Be aware of the hazards of high temperatures and stay away from the unit to avoid any burns or injury.
- The gas supply tank should be constructed and marked with the specifications for the LP gas tanks of the U.S. Department of Transportation or the National Standard of Canada CAN/CSA-B339, LP gas tanks, spheres and tubes for Transportation of Dangerous Goods; and Commission.
- The LP gas tank must have a listed overfilling prevention device and a QCCI or Type I, (CGA810) LP gas tank connection.
- This heating appliance should not be used on plastic or artificial wood decks.
- Combustible material should not be within 72 inches of the top of the unit, or within 48 inches around the entire unit.
- Instructions to keep the appliance are clear and free from combustible materials, gasoline, and other flammable vapors and liquids.
- Do not use the heating unit without inspecting the hose. Prior to use if there are any signs of wear or abrasion you must replace the hose.
- For appliances complying with clauses 5.20.4 and 5.20.5, a diagram with dimensions showing the manufacturers recommended position of the appliance, its supply cylinder and hose routing shall be included. At a minimum. The diagram should be in a WARNING format including a warning about tipping hazard.
- Children and adults should be alerted to the hazards of high surface temperatures and should stay away to avoid burns or clothing ignition.
- Young children should be carefully supervised when they are in the area of the appliance.
- **Clothing or other flammable materials should not be hung from appliance or placed on, in, or near the appliance.**
- Any guard or other protective device removed for servicing the appliance shall be replaced prior to operating the appliance.

SAFETY INFORMATION

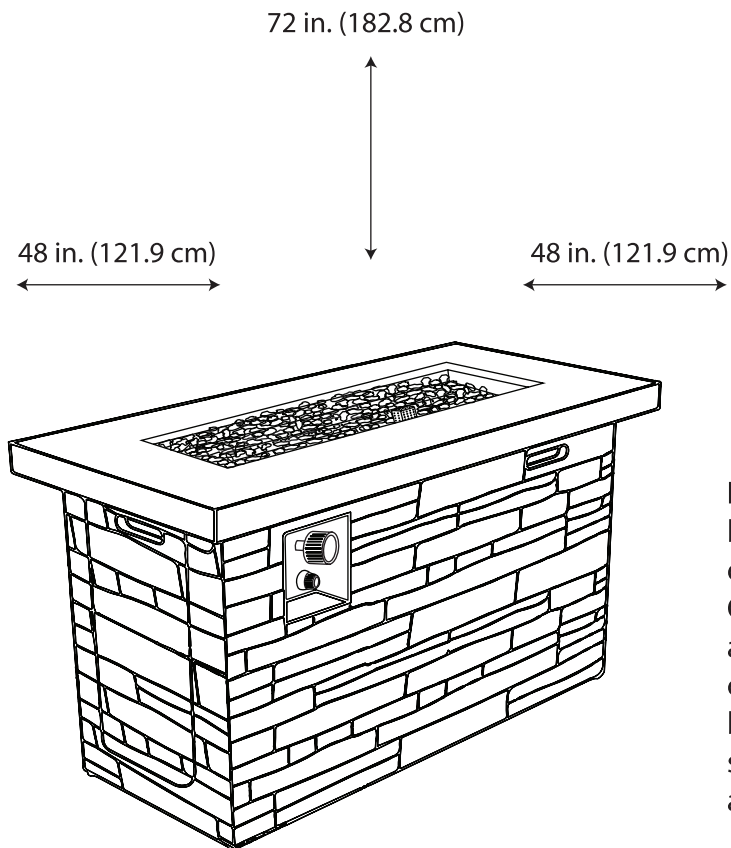
- Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least annually by a qualified service person. More frequent cleaning may be required as necessary. It is imperative that the control compartment, burners, and circulation air passageways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

NOTE: You must follow all steps to properly assemble this heating item. Make sure the gas valve is turned "OFF" before assembling. Do NOT attempt to assemble without proper tools.

IF APPLICABLE:

- Allow heating item to cool completely before placing on lid.
- DO NOT use heating item while lid is installed. Always remove the lid while heating item is in use.

NOTE: You must follow all steps to properly assemble this heating item. Make sure the gas valve is turned "OFF" before assembling. Do NOT attempt to assemble without proper tools.



Note: Combustible material should not be within 72 in of the top of the unit, or within 48 in around the entire unit. Combustible materials could be and are not limited to any items that may catch fire such as dry vegetation, wood, branches, leaves, plants, buildings, structures, fabrics, clothing, sawdust, all chemicals, and all flammable liquids.

OPERATION

Leak Test

Before performing a leak test, be sure that no sparks can occur and you are in a spacious outdoor area. Connect the propane gas tank to the regulator and turn the valve on the unit to the "off" position. Brush soap and water mixture on all connections. Turn the gas supply on; if bubbles occur on any connection there may be a leak. **If you smell gas or a leak is discovered turn the gas valve off**, disconnect propane gas tank and do not use the appliance until the leak is repaired.

Do not use the heating unit without inspecting the gas hose (if applicable). If there are signs of wear or abrasion you must replace the hose. Pumice stones/lava rocks/Lava Glass could pop up and strike somebody's face during the process of lighting this unit; stand away from the unit for the first 20 minutes after igniting.

Wait 5 minutes after extinguishing flame prior to placing a lid (if applicable) or protective cover on heating item.

To Light

1. Make sure the control knob (13) is in the "off" position.
2. Remove the door panel from the body (C) and slowly open the valve on the propane gas tank by turning the knob counterclockwise.
3. Replace the door panel von the body (C).
4. Push and hold the electronic igniter (14) to create sparks within the electrode, continue to hold.
5. Push in the control knob (13) and turn to the "low" position. Keep holding the control knob (13) to allow gags to flow for 45 seconds.
6. If ignition does not occur within a few seconds release the control knob (13) and rotate to the "off" position. Wait for 5 minutes fro gas to clear and then repeat the above lighting instructions.
7. Once the product is lit, the flame intensity may be controlled by turning the control knob (13) between the "low" and "high" positions.

To Extinguish

1. Turn control knob (13) clockwise to the "low" position; let the knob pop up and continue turning the control knob (13) to the "off" position.
2. Close the cylinder valve on the propane gas tank if you don't intend to use it for a long time.

MAINTENANCE

- Before performing any maintenance always disconnect propane gas tank.
- Keep the heating item free and clear from combustible materials.
- Visually inspect burner for obstructions and keep tank enclosure free and clear from debris.
- Use a soft brush to get rid of the mild stains, loose dirt and soil after the burner and pumice stones/lava rocks/Lava Glass are completely cooled down. Wipe down with a soft cloth.
- Harsh weather conditions may cause stubborn stains, discoloration and possibly rust pitting.
- Permanent damage may occur if powder or solvent comes in contact with painted or plastic components on this heating unit.
- Keep the heating unit stored away from direct sunlight.
- If storing this unit inside, disconnect the propane gas tank from the gas valve.
- Not using manufacturer approved or supplied parts/accessories may result in a defective condition and void the warranty of this heating unit.
- Always place lid (if applicable) or protective cover on heating item when not in use.

TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
Heating unit won't light	Igniter pin (04) and burner (08) are wet	Dry off with a soft cloth.
	Igniter battery (B) is incorrectly inserted	Check which direction the battery is inserted.
	Igniter pin (4) is broken	Contact Manufacturing for a replacement part.
	Ground wire (03) is loose or disconnected.	Reconnect wire to the igniter box located inside the table behind the igniter box.
	Ground wire (03) is shorting between valve and igniter pin (04)	Contact Manufacturing for a replacement part.
Burner won't light while using a match	No gas flow	Check that the gas tank isn't empty.
	Regulator (12-19) isn't connected securely to the tank.	Tighten regulator connection to the gas tank.
	Gas flow is obstructed	Check all hoses for kinks and bends.
	Burner ports are clogged	Turn all gas flow connections off. Insert an opened paper clip (or similar item) into each of the burner ports to clear them out.
Heating unit emits a lot of black smoke	Flame is obstructed at burner ports	Check that all burner ports are free of any small lava rocks/pumice stone/Lava Glass pieces.
	Regulator hose (12) is kinked	Straighten hose of all bends or kinks.
Sudden drop in gas flow	No gas flow	Check that the gas tank isn't empty.
	Excess flow safety valve (11) has been activated	Turn the control knob to the 'off' position. Close the tank valve and disconnect propane gas tank. Turn the control knob to 'high'; wait 1 minute. Turn the control knob back to the 'off' position. Reconnect propane gas tank. Light the fire unit as indicated in the 'To Light' section of this manual.
Flame blows out easily	High or gusting winds	Increase flame to 'high'.
	No gas flow	Check that the gas tank isn't empty.
	Excess flow safety valve has been activated	See 'sudden drop in gas flow' above.

WARRANTY

The manufacturer warranty will be voided by, and manufacturer disclaims any responsibility for, the following actions:

- **Modification of the unit and/or components including the gas valve assembly.**
- Use of any component part not manufactured or approved by Manufacturing.
- Use and installation other than what is listed in this manual.

Please contact the manufacturer for replacement parts.