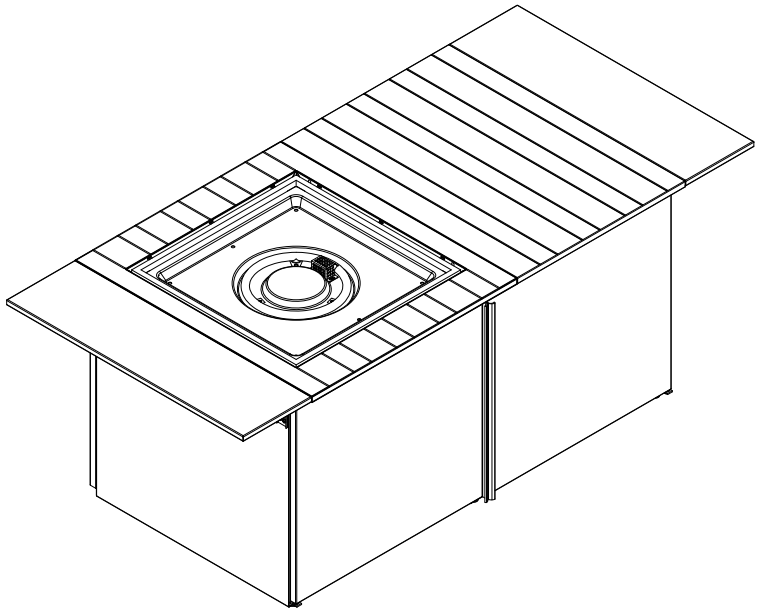
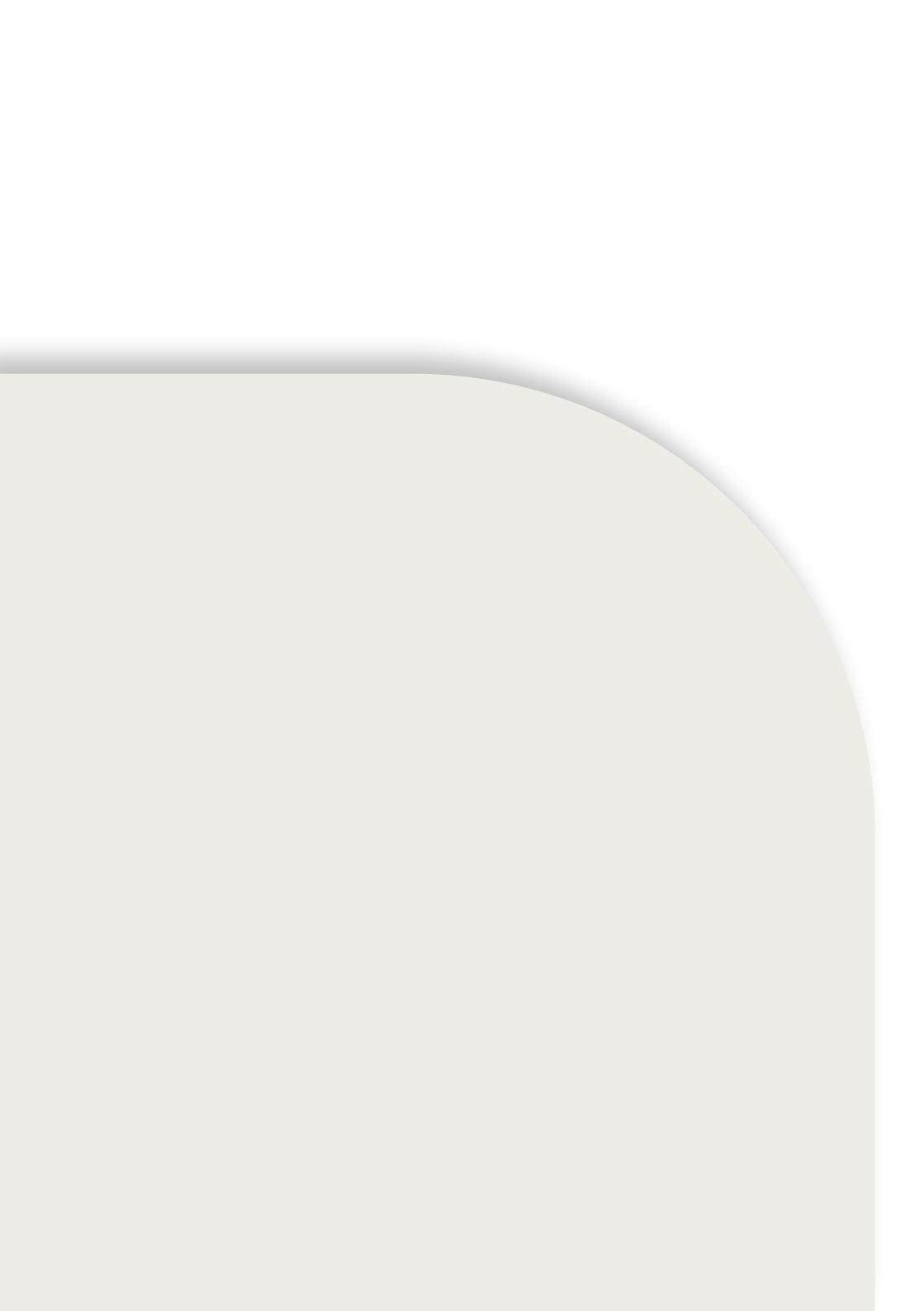


EXTENDABLE  
OUTDOOR PROPANE FIRE PIT TABLE





# Warnings and Cautions

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



## **DANGER**

### **FIRE OR EXPLOSION HAZARD**

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

- Shut off the gas to the appliance.
- Extinguish any open flame.
- If odor continues, leave the area immediately.
- After leaving the area, call your gas supplier or fire department.

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



## **WARNING**

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

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



## **WARNING: For Outdoor Use Only**

Installation and service must be performed by a qualified installer, service agency, or gas supplier.



## Warnings and Cautions

### **DANGER**





#### **CARBON MONOXIDE HAZARD**

**This appliance can produce carbon monoxide which has no odor.**

**Using it in an enclosed space can threaten your life.**

**Never use this appliance in an enclosed space such as a camper, tent, car or home.**

 **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, operating, and maintenance instructions thoroughly before installing or servicing this equipment.

### **WARNING (CALIFORNIA PROPOSITION 65)**

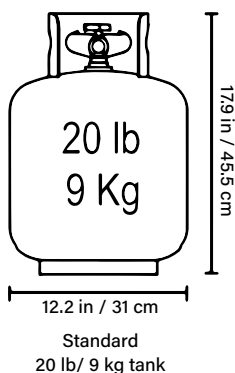
WARNING: Combustion byproducts produced when using this product include carbon monoxide, a chemical known to the State of California to cause birth defects or other reproductive harm, and this product can expose you to chemicals including lead and lead compounds, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)





# Safety Information

- You must provide propane gas and a propane cylinder. Use a standard 20 lb. propane cylinder only.
- Use this appliance only with a propane vapor withdrawal supply system. See Storage page for Storage and Handling of Liquefied Petroleum Gas, ANSI/NFPA 58. Your local library or fire department should have this book.
- The pressure regulator and hose assembly supplied with the appliance must be used.
- The installation must conform with local codes, or in the absence of local codes, with National Fuel Gas Code, ANSI Z223.1.
- A dented, rusted or damaged propane cylinder may be hazardous and should be checked by your cylinder supplier. Never use a propane cylinder with a damaged valve connection.
- The LP-gas supply cylinder must be constructed and marked in accordance with the U.S. Department of Transportation (D.O.T) Specifications for LP-Gas Cylinders, or the standard for Cylinders, Spheres and Tubes for Transportation of Dangerous Good and Commission, CAN/CSA-B339, as applicable.
- The LP-gas supply cylinder must be provided with a cylinder connection device compatible with the connection for the appliance.
- The cylinder used must include a collar to protect the cylinder valve.
- The LP-gas supply cylinder must be provided with a listed overfill protection device (OPD).
- Do not store a spare LP Gas cylinder under or near this appliance.
- Never fill the cylinder beyond 80 percent full.
- For appliances designed to use a CGA No.791 QCC connection.
- Place the dust cap on the cylinder valve outlet whenever the cylinder is not in use.
- Other types of caps or plugs may result in leakage of propane.
- Note: Gas supply pressure: 25 to 250 PSI.



# Safety Information



## WARNING

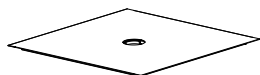
- The appliance is not for use with solid fuel.
- The installation must conform with local codes or, in the absence of local codes, with the National Fuel Gas Code, ANSI Z223.1/ NFPA 54, NFPA58 Natural Gas and Propane Installation Code, CA B149.1, or Propane Storage and Handling CODE, B149.2.
- The appliance, when installed, must be electrically grounded in accordance with local codes or, in the absence of local codes, with the National Electrical Code, ANSI/ NFPA 70, or the Canadian Electrical Code, CSA C22.1.
- Prior to use, check for damaged parts such as hose, regulators, pilot or burner.
- Inspect the fuel supply connection for signs of leakage (including the hose for LP models) before each use of the appliance.
- All leak tests should be done with a soapy solution. NEVER USE AN OPEN FLAME TO CHECK FOR LEAKAGE.
- **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 the appliance, or placed on or near the appliance.**
- **Any guard, barrier, or other protective device removed for servicing the appliance shall be replaced prior to operating the appliance.**
- 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 control compartment, burners and circulating air passageways of the appliance be kept clean.
- Keep the appliance area clear and free from combustible materials, gasoline and other flammable vapors and liquids.
- DO NOT OBSTRUCT the flow of combustion and ventilation air.
- Keep the ventilation opening(s) of the cylinder enclosure free and clear from debris.
- The appliance shall be used only in a well-ventilated space and shall not be used in a building, garage or any other enclosed area.
- An appliance may be installed with shelter no more inclusive than: With walls on all sides, but with no overhead cover.
- Within a partial enclosure which includes an overhead cover and no more than two side walls. These side walls may be parallel, as in a breezeway, or at right angles to each other.



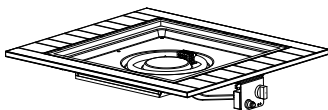
# Component List

Before beginning assembly of product, make sure all parts are present.  
Compare parts with package contents list and hardware contents list.  
If any parts are missing or damaged, do not attempt to assemble the product.

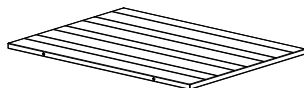
 ESTIMATED ASSEMBLY TIME: 90 MINUTES



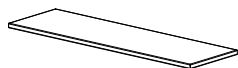
A x 1



B x 1



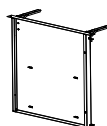
C x 1



D x 2



E x 1



F x 1



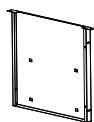
G x 2



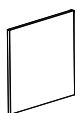
H x 1



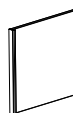
J x 1



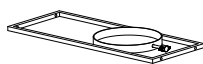
K x 1



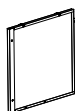
L x 1



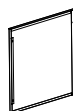
M x 1



N x 1



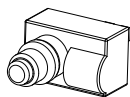
P x 1



Q x 1



# Component List



**S x 1**



**T x 1**



**V x 1**



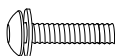
**W x 1**



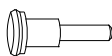
**AA x 8**  
(M4 X 10)



**BB x 14**  
(M6 X 15/Ø 12 X 1.6)



**CC x 12**  
(M6 X 28/Ø 12 X 1.6)



**DD x 2**



**EE x 8**  
(Ø 4 X Ø 8.8 X 1.0)



**FF x 4**  
(Ø 17 X Ø 9.5 X 1.5)

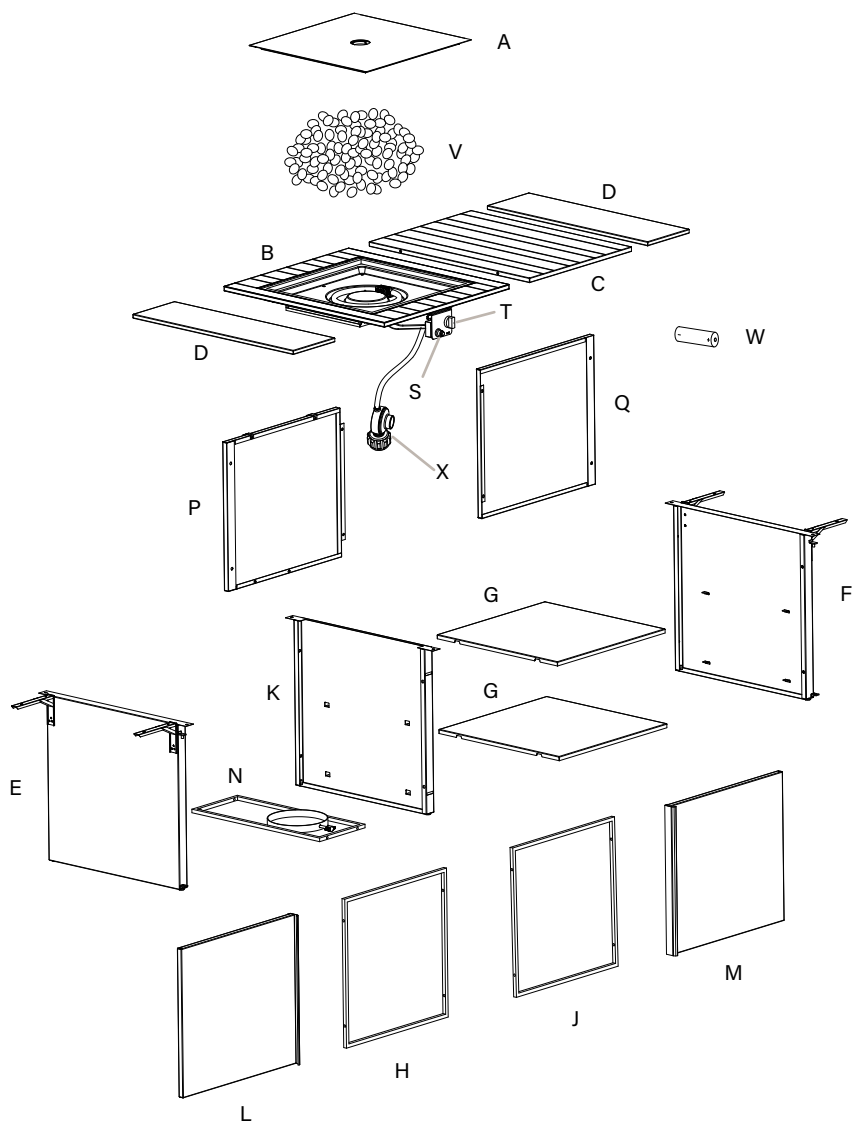


**GG x 1**

DO NOT FULLY TIGHTEN ALL SCREWS UNTIL ASSEMBLY PROCESS IS COMPLETE.



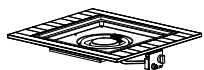
# Parts



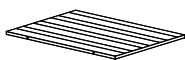
# Assembly Steps

**WARNING:** Failure to position the parts in accordance with these diagrams or failure to use only parts specifically approved with this appliance may result in property damage or personal injury.

## 1.1



B



C



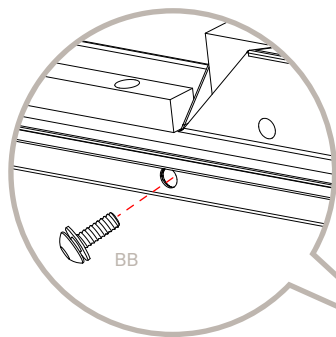
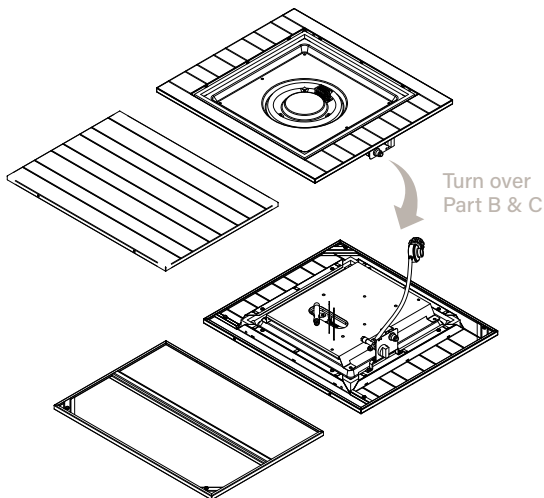
M6 X 15/ø 12 X 1.6 BB (x2)



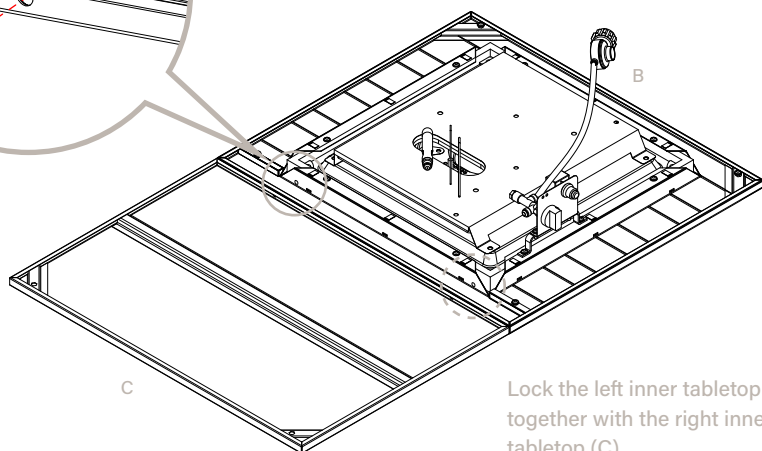
GG



PLEASE DO ENSURE the control knob for the gas supply system is turned to "OFF" position.



BB



C

Lock the left inner tabletop (B) together with the right inner tabletop (C).



1.2



E



F



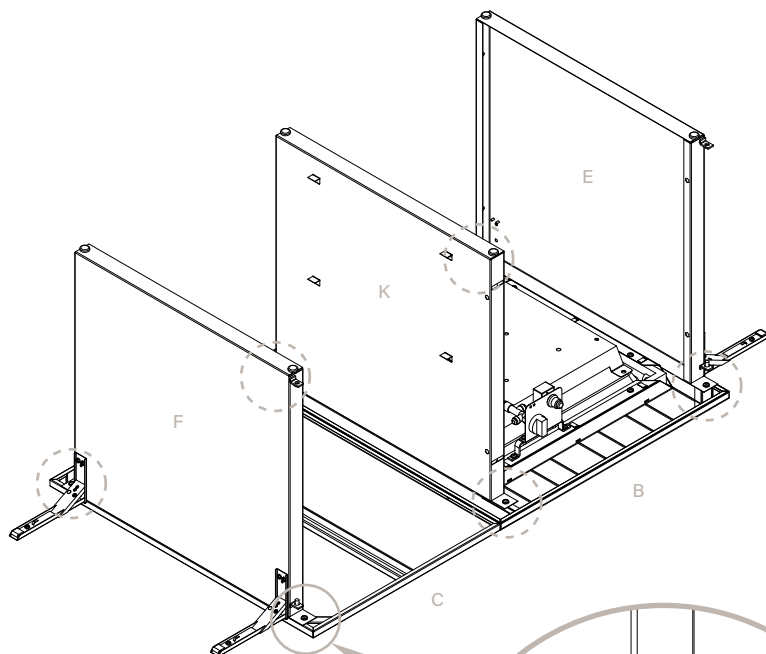
K



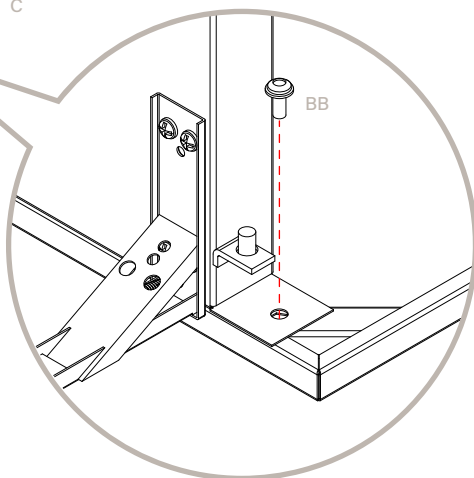
M6 X 15/ø 12 X 1.6 BB (x6)



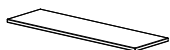
GG



Lock the left side panel (E), right side panel (F), and middle bulkhead (K) onto the top of the left inner tabletop (B) and right inner tabletop (C).



## 1.3



D (x2)



M4 X 10 AA (x8)

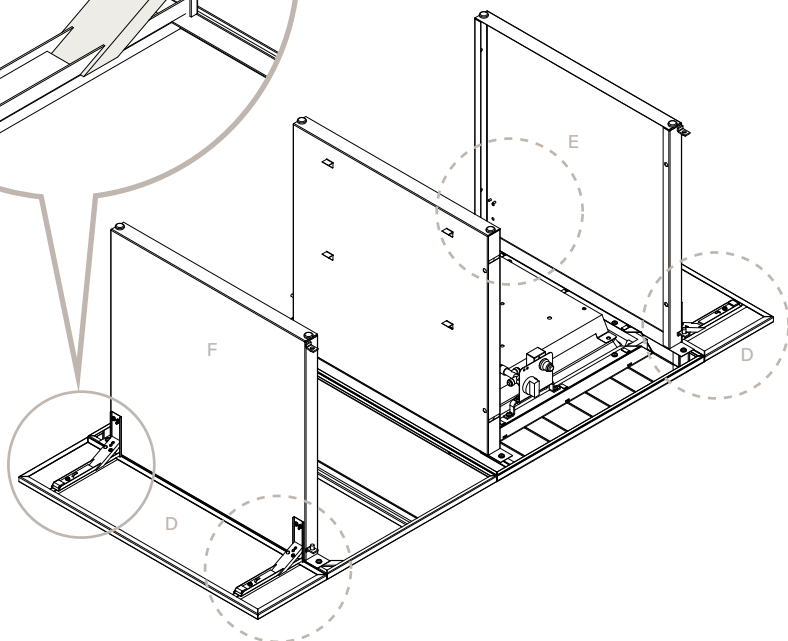
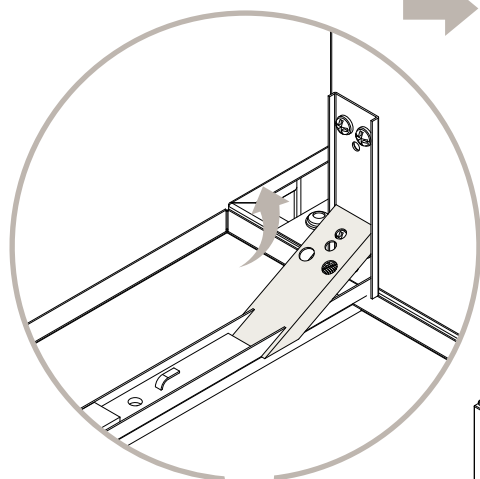
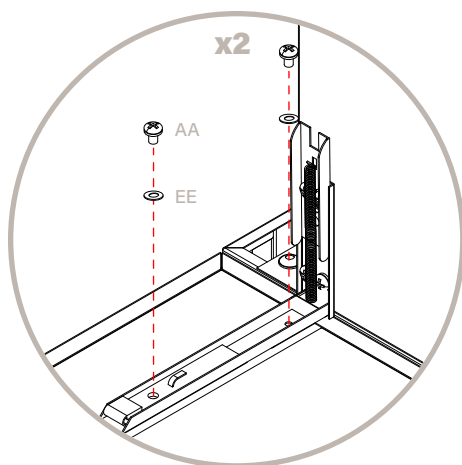


ø 4 X ø 8.8 X 1.0 EE (x8)



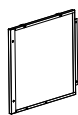
GG

Lock the outer tabletop (D) onto the top of the left side panel (E) and right side panel (F).

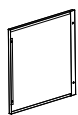




1.4



P



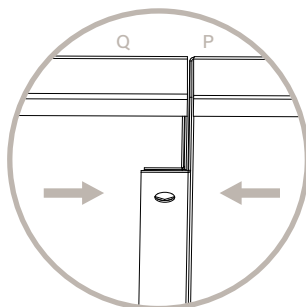
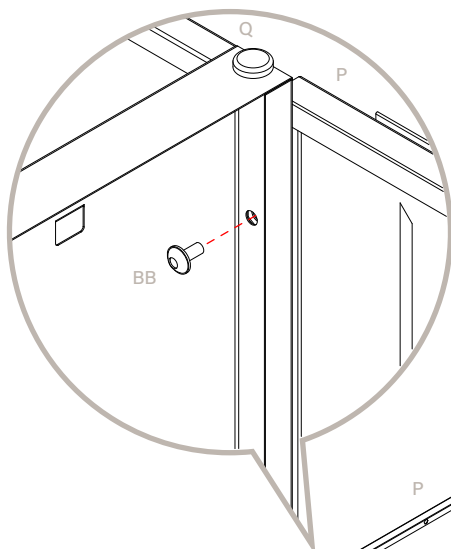
Q



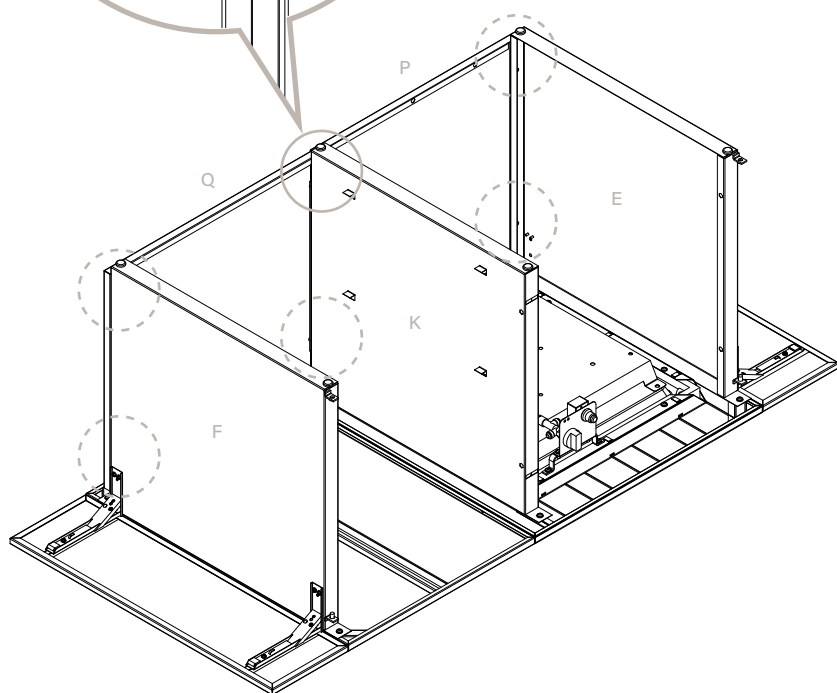
M6 X 15/ø 12 X 1.6 BB (x6)

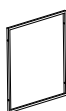


GG



Lock the left back panel (P) and right back panel (Q) onto the top of the left side panel (E), right side panel (F), and the middle bulkhead (K).





H



J

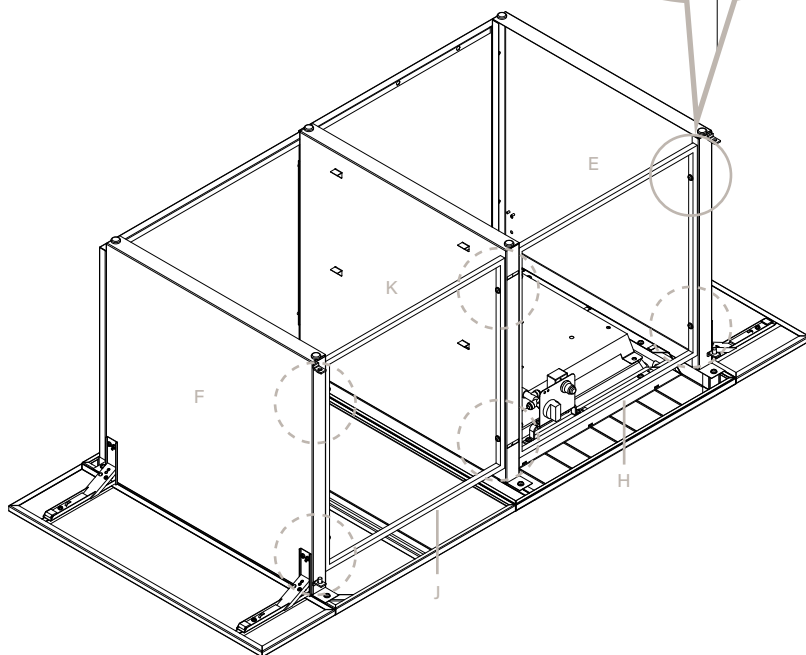
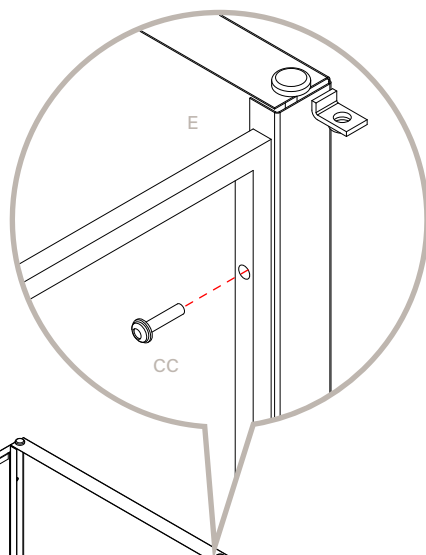


M6 X 28/ø 12 X 1.6 CC (x8)

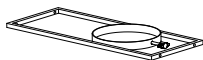


GG

Lock the left front frame (H) and right front frame (J) onto the top of the left side panel (E), right side panel (F), and center partition (K).



1.6



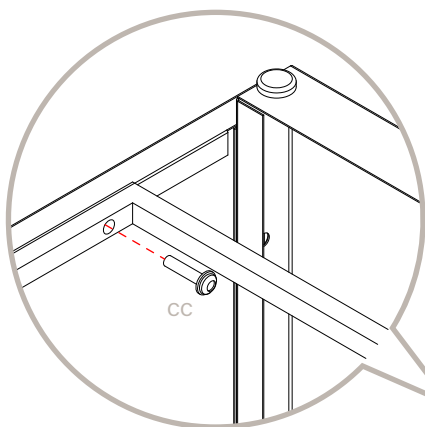
N



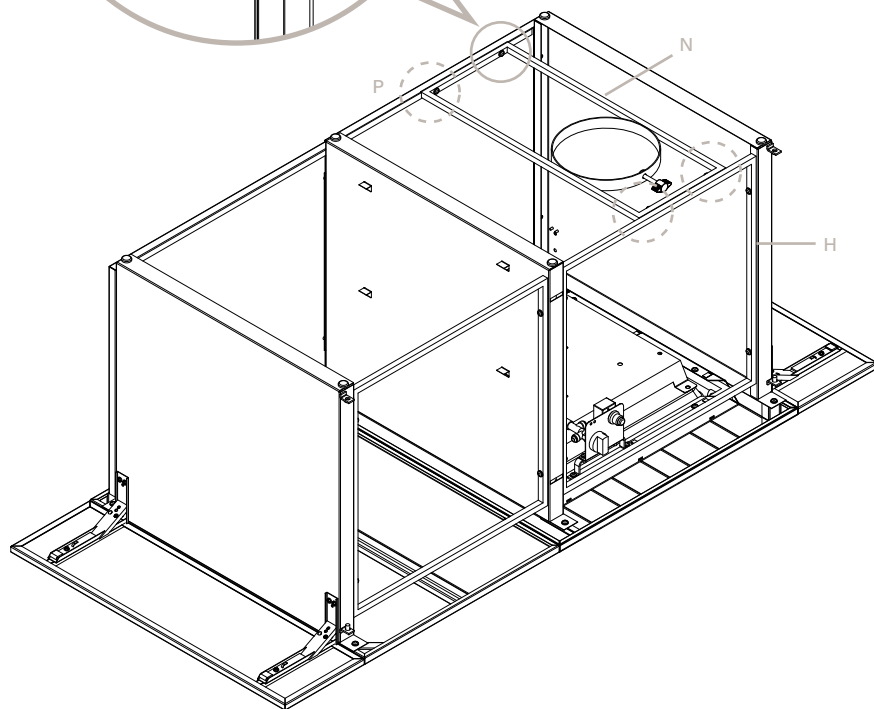
M6 X 28/ø 12 X 1.6 CC (x4)



GG



Lock the propane tank base (N)  
onto the top of the left front  
frame (H) and left back panel (P).





L



M

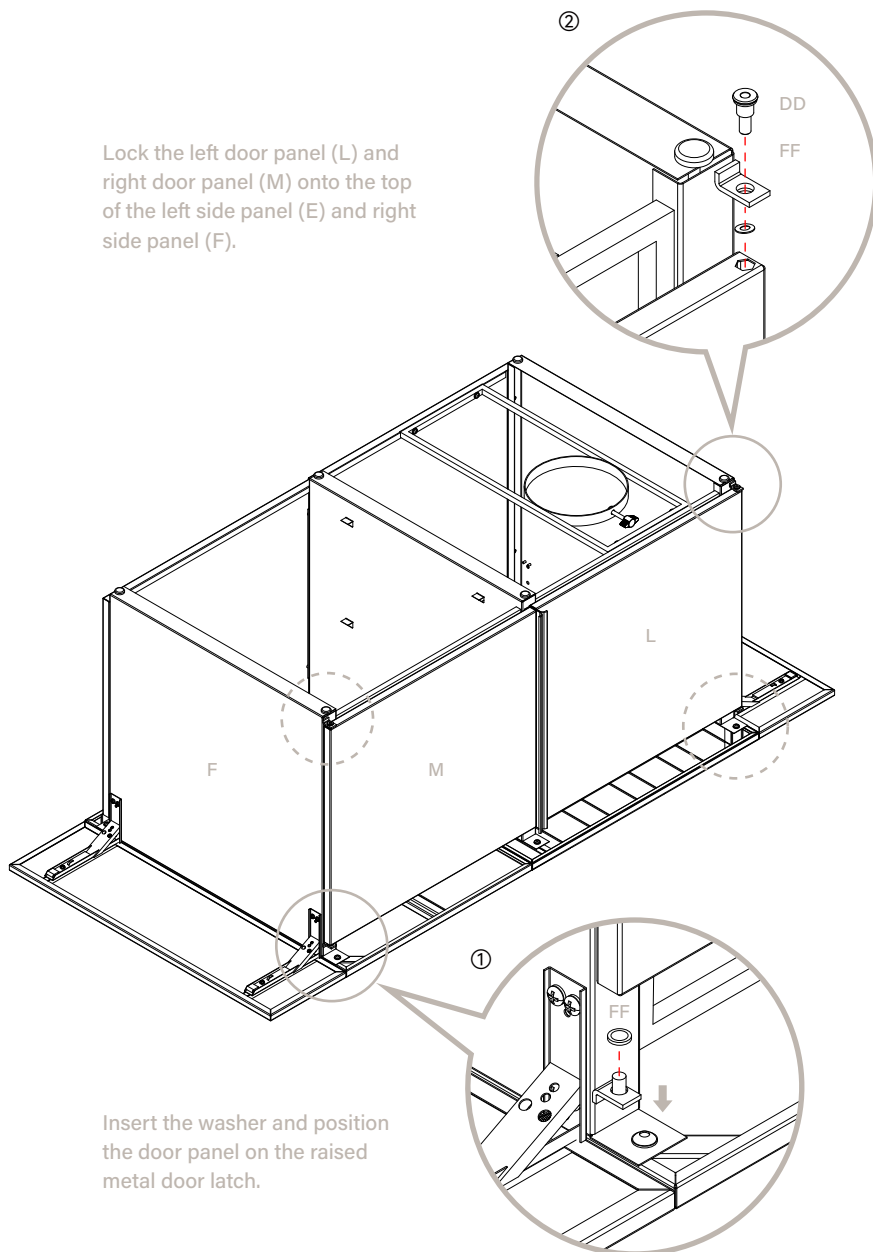


DD (x2)



ø 17 X ø 9.5 X 1.5 FF (x4)

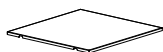
Lock the left door panel (L) and right door panel (M) onto the top of the left side panel (E) and right side panel (F).



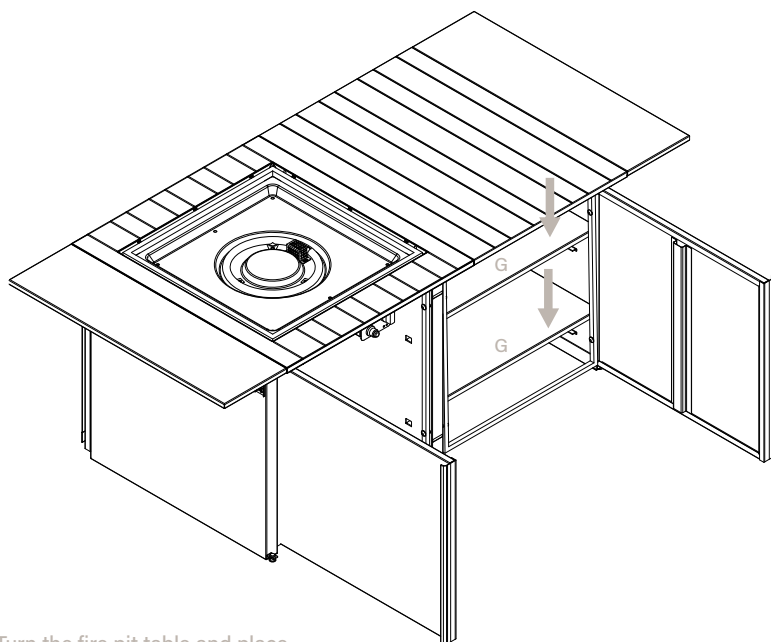
Insert the washer and position the door panel on the raised metal door latch.



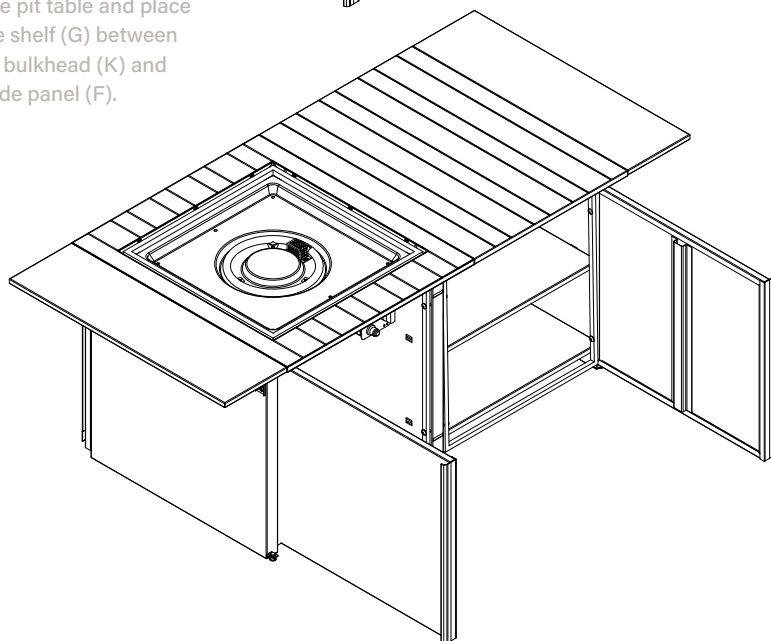
1.8

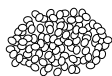


G (x2)

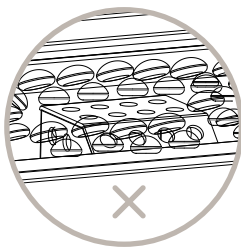
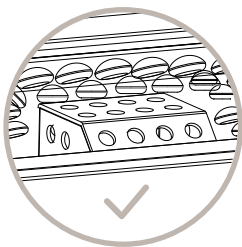


Turn the fire pit table and place the storage shelf (G) between the middle bulkhead (K) and the right side panel (F).

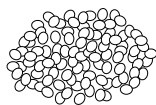




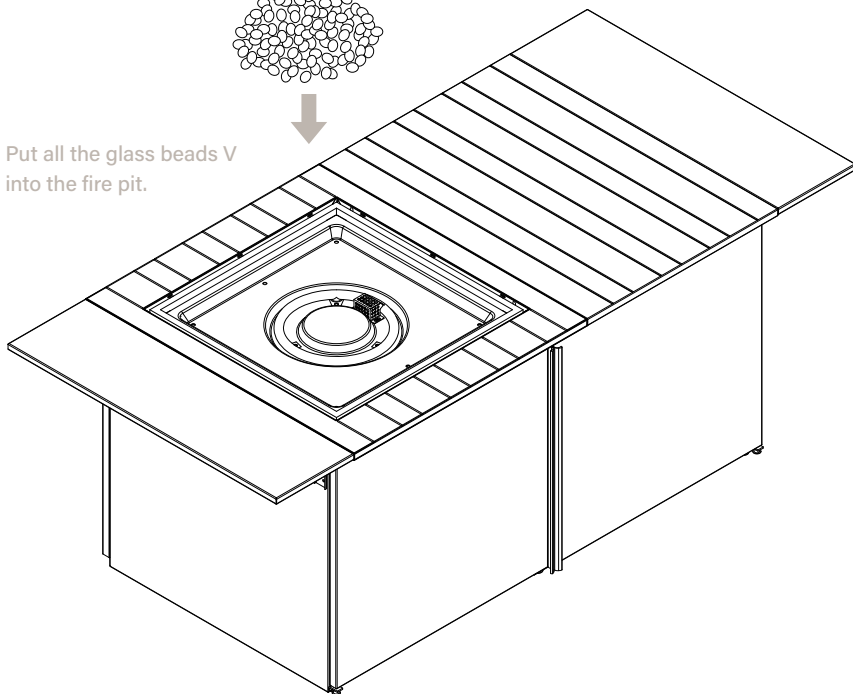
V



Do not block opening.

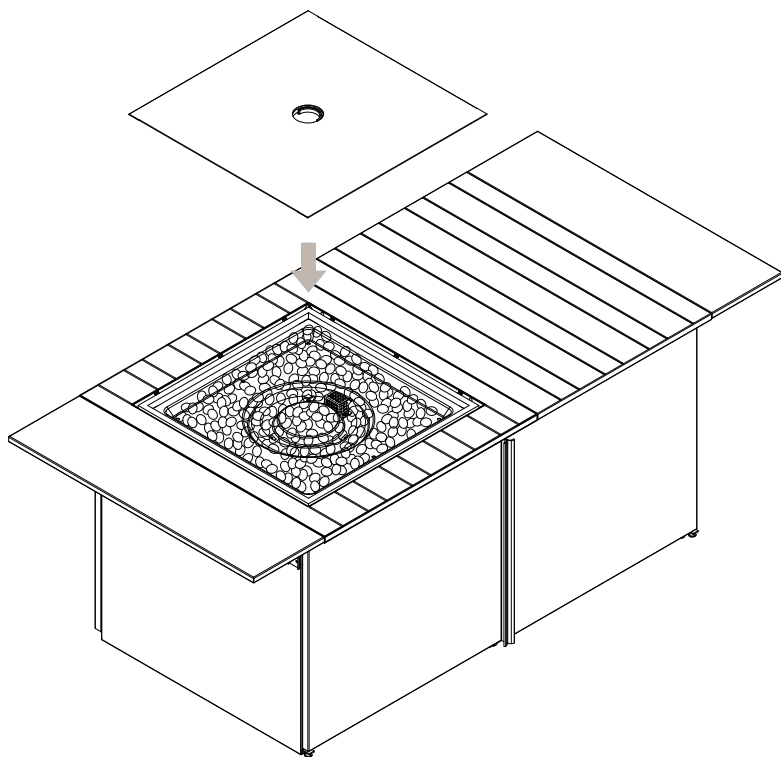


Put all the glass beads V  
into the fire pit.

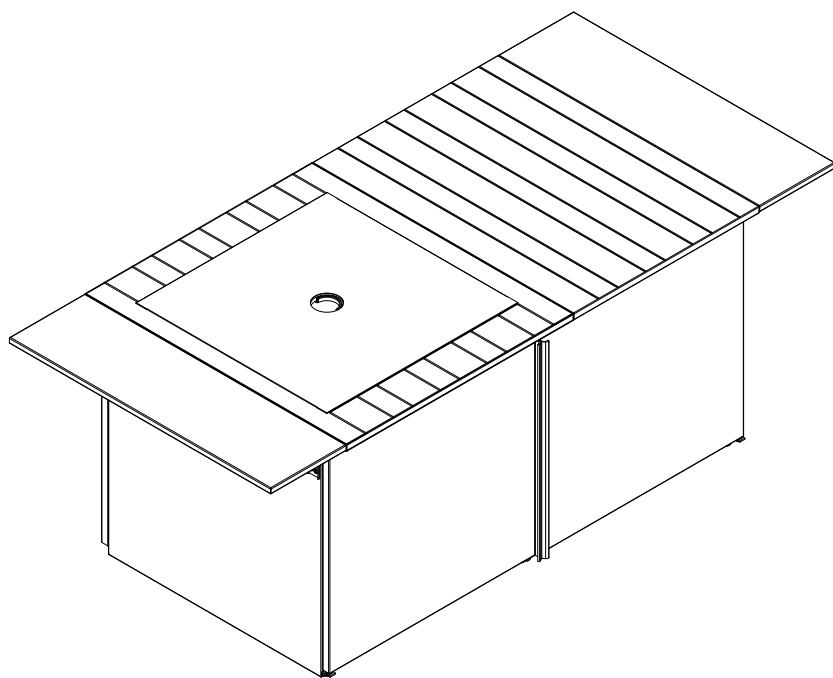


**1.10**

Place the lid (A) on top of the fire basin,  
and place the lid on the hooks on the back  
panel when it is not in use to save space.



# Complete



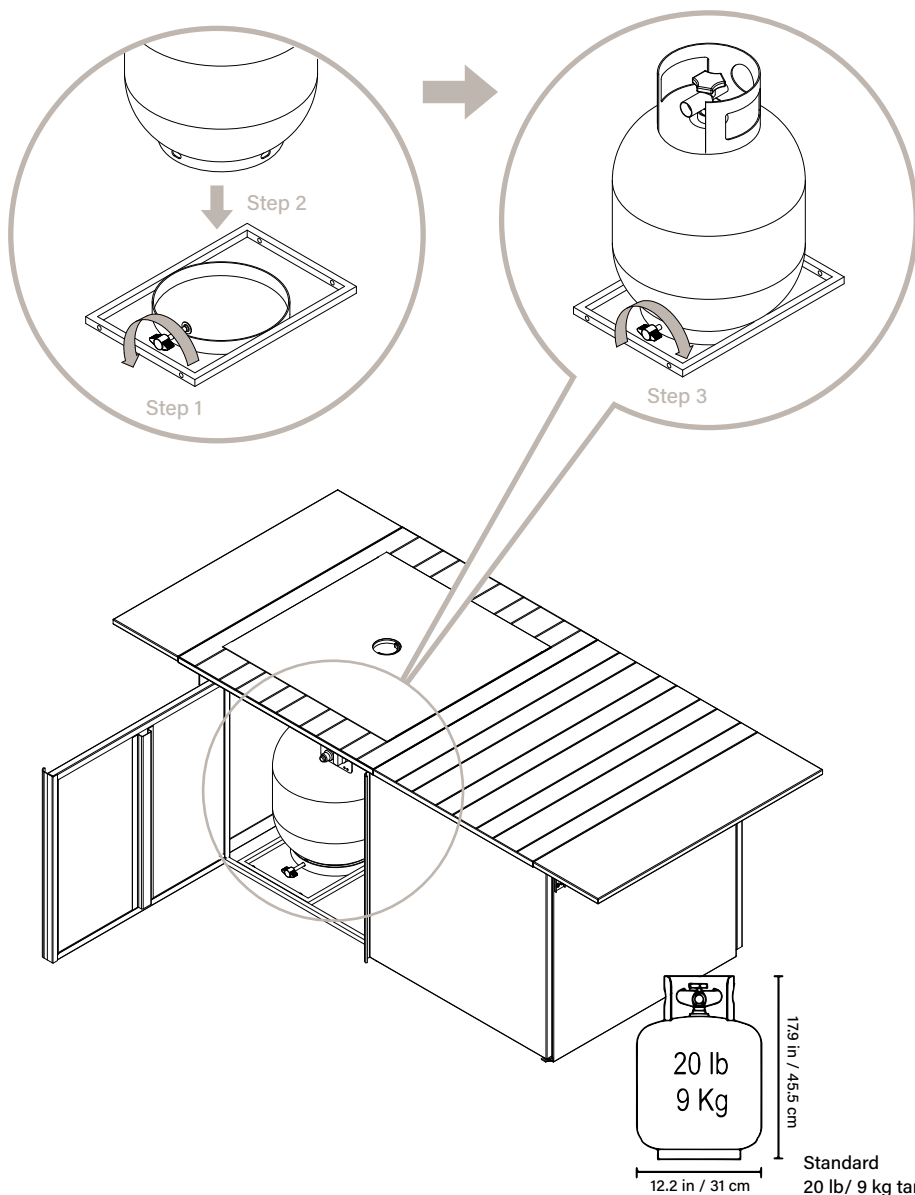


# Placement of the Propane Tank

## 2.1

Step 1: Loosen the screw counterwise  
Step 2: Place the tank in the center of circle

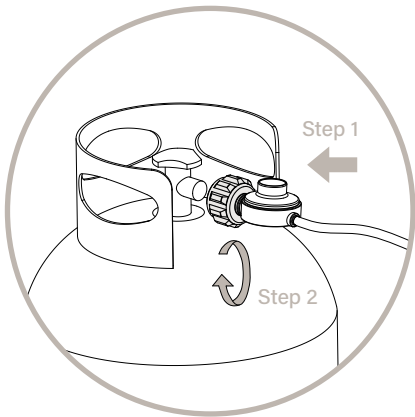
Step 3: Tighten the screw clockwise



# Attachment & Detachment of Regulator

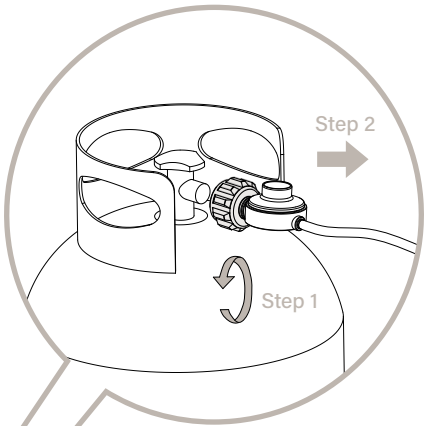
## 3.1

Attachment

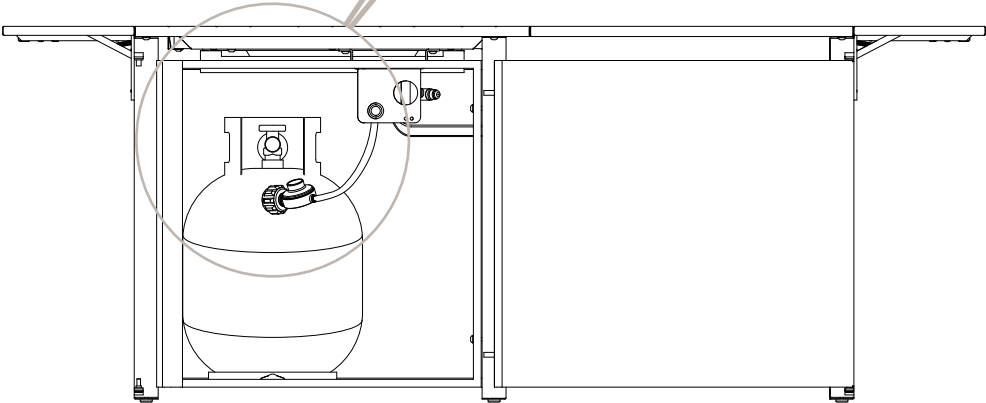


- Step 1:  
Connect the regulator to  
the cylinder valve  
Step 2:  
Tighten the black coupling  
nut clockwise

Detachment



- Step 1:  
Loosen the black coupling  
nut counterwise  
Step 2:  
Disconnect the regulator  
to the cylinder valve



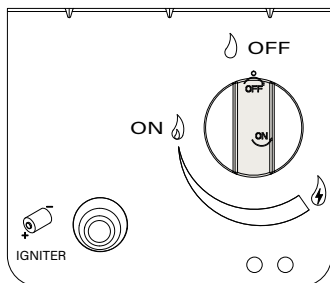
# Battery Installation of Ignitor

## 4.1



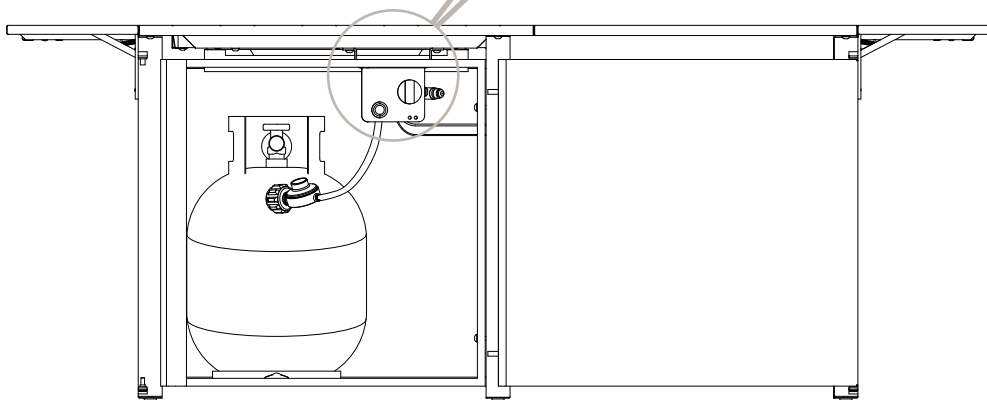
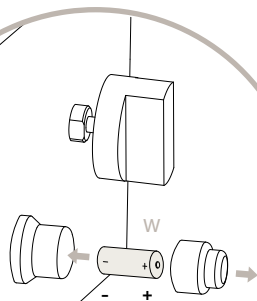
W

Step 1



PLEASE DO ENSURE the control knob for the gas supply system is turned to "OFF" position before starting any ignition.

Step 2

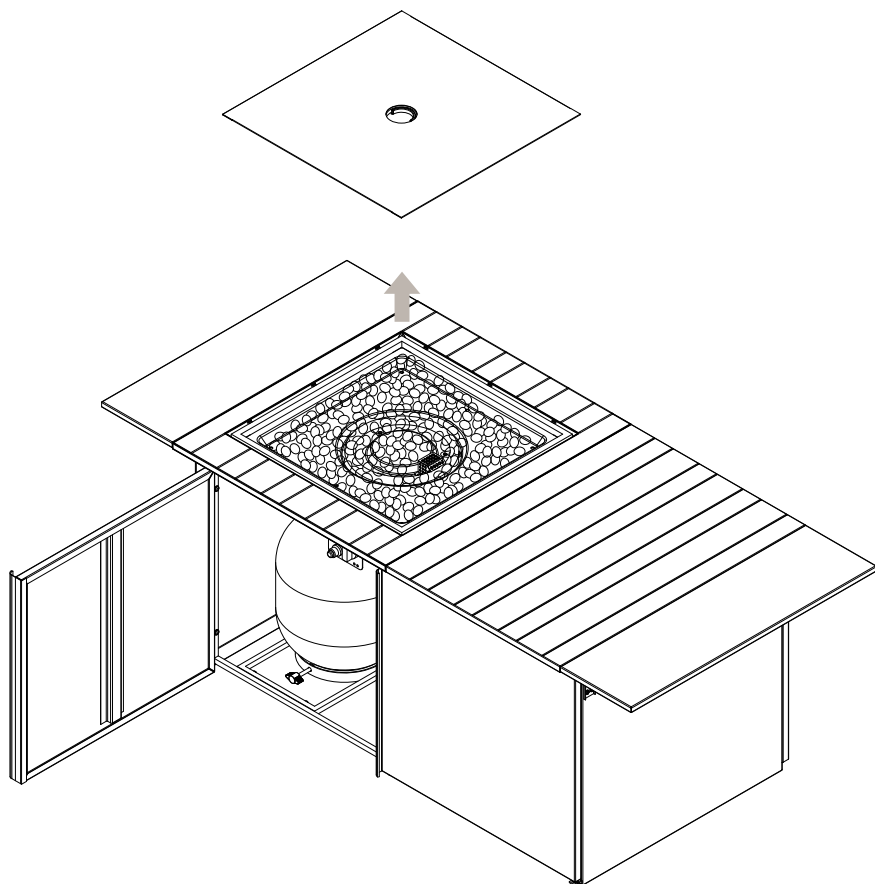


## Ignite the Firetable

### 5.1

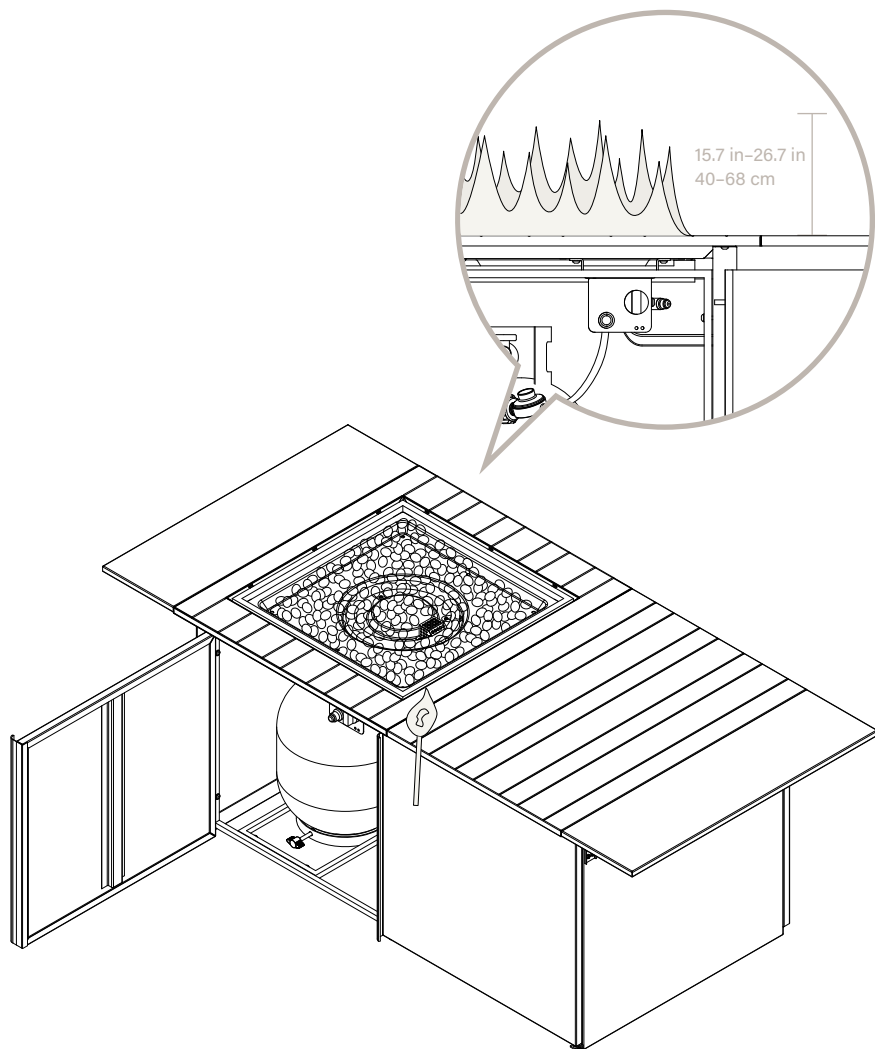


The lid **MUST BE** removed before igniting up the fire table.  
The lid **MUST BE** kept removed during burning.



**5.2**

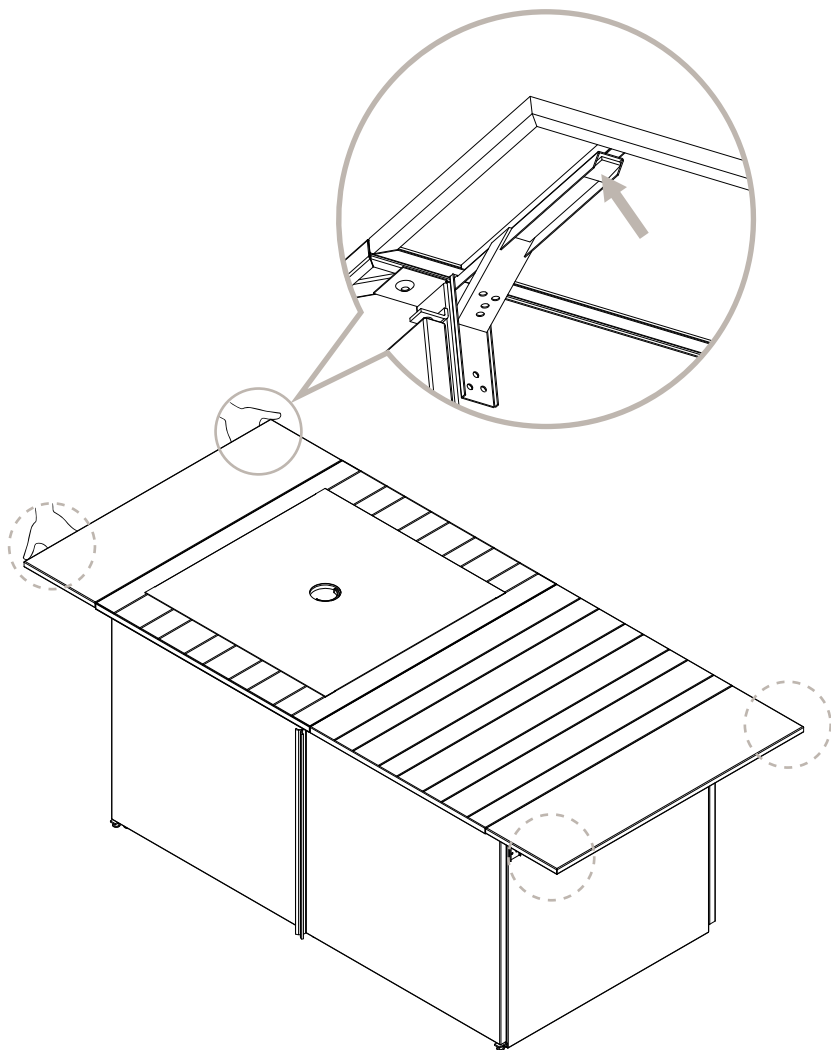
Pay attention that the height of fire can be ranged from 15.7 in to 26.7 in.  
Be careful during operation.



# Operation for the Expandable Tabletop

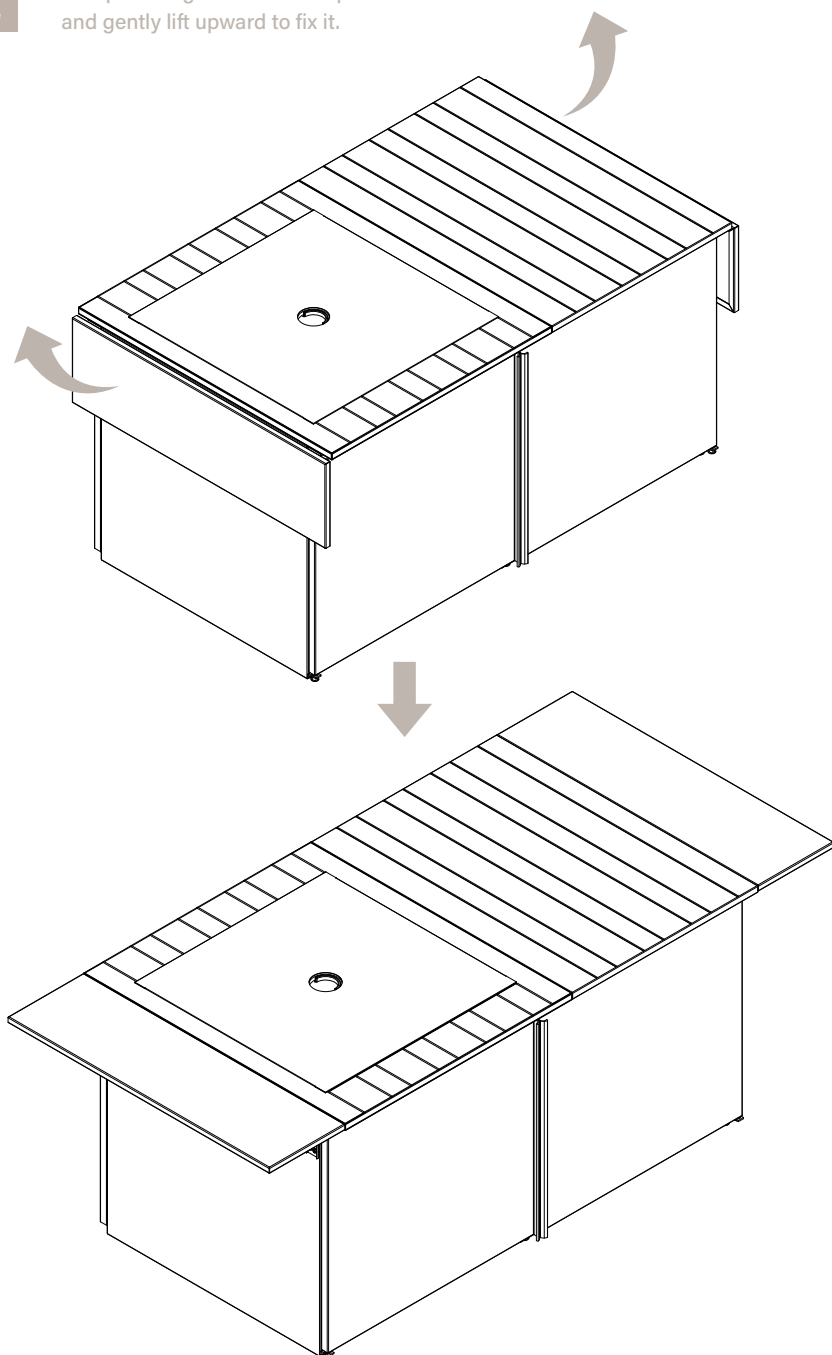
## 6.1

Press the buttons on **both sides** underneath the tabletop simultaneously to fold the expandable tabletop.



**6.2**

Grasp the edge of the tabletop and gently lift upward to fix it.



# Operation



**WARNING:** Never use this appliance out of the intended use. Do not use this appliance for cooking.

**Initial Ignition:** For the first ignition, the appliance will emit a slight odor. This is a normal temporary condition caused by the "burn-in" of internal paints and lubricants used in the manufacturing process and this won't occur again. For getting rid of the odor, you can simply run the main burner on high for approximately 1.5 hours.



## **WARNING:**

- Children and adults should be alerted to the hazards of high surface temperatures and they should stay away from the appliance to avoid burns or clothing ignition.
- Children should be carefully supervised when they are in the area of the appliance.
- Clothing or other flammable materials should not be hung from the appliance, or placed on or near the appliance. The area above the enclosure may be extremely hot. Direct contact with these surfaces should be avoided in order to prevent burns or clothing ignition.
- Any guard or protective device removed for servicing the appliance must be replaced prior to operating the appliance.
- **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:**

- Never use the appliance while it is raining. Always keep the appliance off when raining.
- Never use the appliance if the burner is damaged. Inspect the burner before each use.
- Ensure that no debris such as leaves, grass or other objects has entered or is on the appliance. If the burner is damaged, it must be replaced prior to using the appliance with a replacement burner specified by your manufacturer.
- Inspect the hose assembly before each use. If there is evidence of excessive abrasion or wear, or if the hose is damaged, it must be replaced prior to using the appliance with a replacement hose assembly specified by your manufacturer.
- Place the hose out of the pathways where people may trip over it (if using an external tank). Do not place the hose in areas where it may be subjected to accidental damage.



## **WARNING: Any modification to the appliance may compromise the safety of this appliance.**

Special concern is as followed:

- Do not bypass thermocouple safety.
- 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 that has been under water.

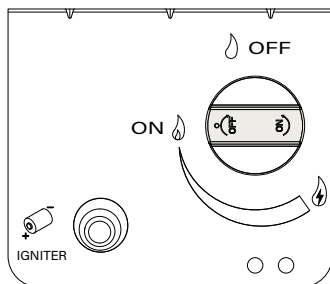




# Operation

## Ignition Instructions:

1. Press and hold the electronic igniter button.
2. Turn the burner control to the on position, press and hold on. When the burner lights, release the electronic igniter button.
3. Continue to press the burner control knob for 20 seconds and then release. If the flame does not go out, repeat the procedure.
4. Adjust the flame to the desired height with the burner control knob.
5. If the burner will not light with the electronic igniter, hold a lit long match or lit long butane lighter to the ignition area of the burner and continue with step 2.
6. To shut down the burner, turn the burner control knob to the off position. Then turn the gas off at the source (propane cylinder valve or natural gas supply valve).



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



### WARNING:

#### FOR YOUR SAFETY:

**Keep face and body away from burner area when lighting.**

**Ensure burner controls are in the off position. Slowly turn on the gas supply valve.**



### WARNING:

#### FOR YOUR SAFETY:

**The propane cylinder is equipped with an excess flow device.**

**Unless burners are turned off prior to turning the cylinder on, only small flames and low heat will be achievable.**



### WARNING:

#### FOR YOUR SAFETY:

**If the burner does not light within 20 seconds, turn the valve off and wait 5 minutes for any gas to dissipate before repeating the procedure.**



# Maintenance

To enjoy years of outstanding performance from your appliance, make sure you perform the following maintenance activities on a regular basis:

**At least once a year, the unit should be inspected**

for the presence of spiders, spider webs or other insects.

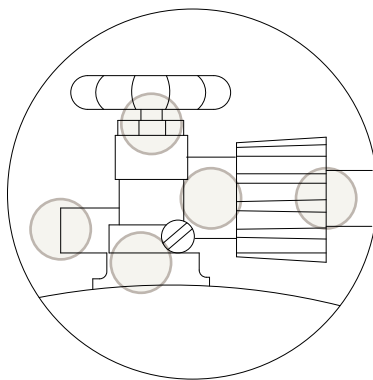
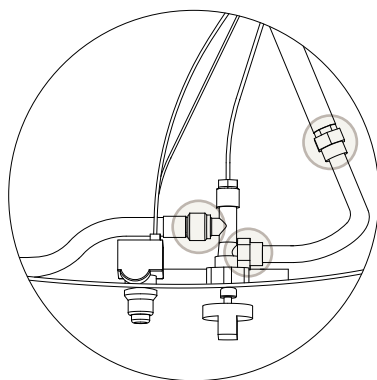
- Air flow must be unobstructed. Keep controls, burner, and circulating air passageways clean.

Signs of possible blockage include:

- Gas odor with extreme yellow tipping of flame.
- Appliance does NOT reach the desired temperature.
- Heat glow is excessively uneven.
- Heat makes popping noises.
- Spiders and insects can nest in the burner or orifices. This dangerous condition can damage the appliance and render it unsafe for use. Clean burner holes by using a heavy-duty pipe cleaner. Compressed air may help clear away smaller particles.
- Carbon deposits may create a fire hazard. Clean the reflector, thermocouple and emitter screen with a dry cloth if any carbon deposits develop.
- The burner is made from stainless steel, but extreme heat and a corrosive environment can cause surface corrosion to occur. Inspect the burner at least annually for cracks, insect nests, excessive corrosion or any other damage. If the burner is damaged, it must be replaced with a burner specified by the manufacturer before the appliance is put into operation



**Attention:** The marked zones as shown below in picture are potential leaking points.



# Storage

## **Between uses**

Turn the control knob to the "OFF" position.

- Disconnect LP source.
- Store appliance upright in an area sheltered from direct contact with inclement weather (such as rain, sleet, hail, snow, dust and debris).
- Cover appliance to protect exterior surfaces and to help prevent build-up in air passages.

Note: Wait until the appliance is cool before covering.

## **During periods of extended inactivity or transportation**

- Turn the control knob to the "OFF" position.
- Disconnect LP source and move to a secure, well ventilated location. DO NOT store the fire pit in a location that will exceed 125 degrees F.
- Store appliance upright in an area sheltered from direct contact with inclement weather (such as rain, sleet, hail, snow, dust and debris).
- Cover appliance to protect exterior surfaces and to help prevent build-up in air passages.

Note: Wait until the appliance is cool before covering.



# Troubleshooting

Problem	Cause	Solution
Low heat/ Low flame when valve turned to high.	For propane-improper lighting procedure.	Ensure lighting procedure is followed carefully. The valve must be in the off position when the tank valve is turned on.
Burners burn with yellow flame, accompanied by the smell of gas.	Possible spider web or other debris.	Thoroughly clean burner venturi. See general maintenance instructions.
Burners do not light with the igniter but will light with a match.	Dead battery/ or installed incorrectly.  Loose electrode wire or switch terminal wires.	Replace with heavy-duty battery.  Check that the electrode wire is firmly pushed onto the terminal on the back of the igniter. Check that the lead wires from the module to the ignition switch (if equipped) are firmly pushed onto their respective terminals.
The burner does not stay lit when the control knob is released.	Knob is not being held in long enough.  Too windy.  Flame glass or debris in the ignition area of the burner prevents the thermocouple from being fully engulfed in flame.  Dirty thermocouple or thermocouple connection.  Faulty thermocouple or valve.	Thermocouple must have time to heat up-hold the knob in for 20 seconds after the burner lights, then release.  The unit will shut down if winds are greater than 10mph (16km/h). Either locate it in a different area or use it when it is less windy.  Ensure there is no flame glass or other debris in the ignition area, and that the small hole below the thermocouple is unobstructed.  Clean the thermocouple and clean the connection between the valve and the thermocouple. Ensure the connection is properly tightened.  Replace thermocouple and/ or valve.



# Troubleshooting

Problem	Cause	Solution
Humming regulator.	Normal occurrence on hot days.	This is not a defect. It is caused by internal vibrations in the regulator and does not affect the performance or safety of the appliance. Humming regulators will not be replaced.
Burner output on the "High" setting is too low. (Rumbling noise and flickering blue flame at burner surface.)	Lack of gas.  Supply hose is pinched.  Dirty or clogged orifice.  Spider webs or other matter in venturi tube.  Propane regulator in "low flow" state.	Check the gas level in the propane cylinder.  Reposit the supply hose as necessary.  Clean burner orifice.  Clean out venturi tube.  Ensure the ignition procedure is strictly respected. All valves must be in the off position when the tank valve is turned on. Turn the tank on slowly to equalize pressure. For further information, please refer to the instruction.





