

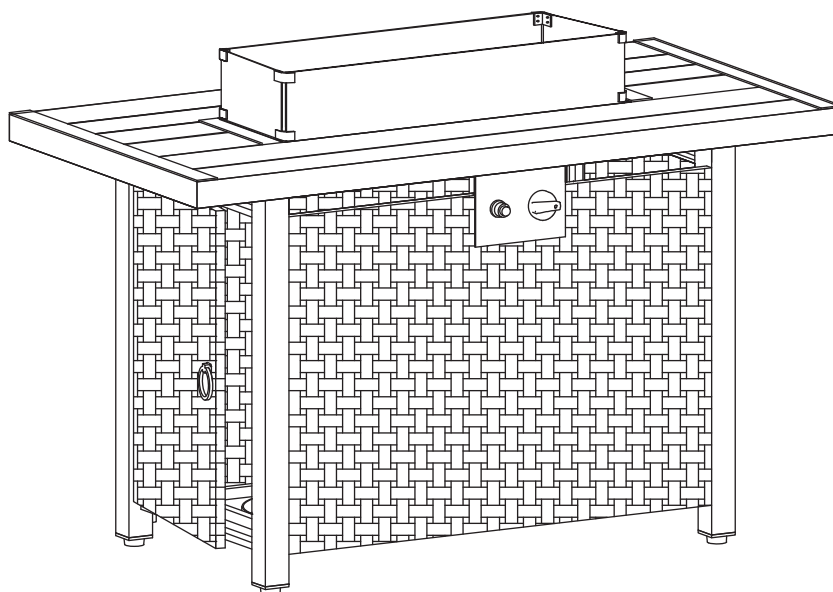


# OWNER'S MANUAL

## 43in Aluminum Gas Fire Pit Table

Model No.: GF4301R

RS-R43004



Read these instructions carefully and retain them for future use.

Customer Service

 1-470-239-3656

 [service@werph.com](mailto:service@werph.com)

[www.werph.com](http://www.werph.com)

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### KEEP THIS MANUAL FOR FUTURE REFERENCE

This Owner's Manual contains important information necessary for the proper assembly and safe use of the appliance. Read and follow all warnings and instructions before assembling and using the appliance. Follow all warnings and instructions when using the appliance. Keep this Owner's Manual for future reference. Contact 1-470-239-3656 should you need assembly assistance or have questions.

### **DANGER**

- **FOR OUTDOOR USE ONLY!**
- Never use this appliance in an enclosed space such as a camper, tent, car or home.
- This heater consumes air (oxygen). Do not use in unventilated or enclosed areas to avoid endangering your life.
- **NEVER** leave this appliance unattended when in use.
- Check for leaks as detailed in these instructions. Never perform a leak test while the heater is in use.
- If a fire should occur, keep away from the appliance and immediately call your fire department.
- An LP cylinder not connected for use should not be stored in the vicinity of this or any other appliance.
- Solid fuels shall not be burned in this appliance.
- 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.

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

### **DANGER**

If you smell gas: If possible, immediately turn off gas supply to the appliance by turning the Propane tank valve clockwise (right).

If this cannot be accomplished safely, immediately get away from the appliance and contact the fire department (e.g. 911). Extinguish any open flame, use an approved fire extinguisher.

Always have an approved extinguisher on hand when using this product. A Class "B" dry chemical or "CO2" extinguisher or preferably a Class "K" extinguisher. Special care must be taken to understand the manufacturers instructions and be prepared to operate the appropriate extinguisher prior to using this appliance.

If you continue to smell gas, immediately contact the fire department (e.g. 911) and do not go near the appliance.

### **WARNING**

#### **CALIFORNIA PROPOSITION 65**

1. Combustible by-products produced when using this product contains chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.
2. This product contains chemicals, including lead and lead compounds, known to the State of California to cause cancer, birth defects or other reproductive harm.

For more information, go to: [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

**Wash your hands after handling this product.**

### **DANGER**

#### EXPLOSION - FIRE HAZARD

- Never store propane near high heat, open flames, pilot lights, direct sunlight, other ignition sources or where temperatures exceed 120 degrees F (49°C).
- Propane vapors are heavier than air and can accumulate in low places. If you smell gas, leave the area immediately.
- Never install or remove propane cylinder while heater is lighted, near flame, pilot lights, other ignition sources or while heater is hot to touch.
- This heater is red hot during use and can ignite flammables too close to the burner. Keep flammables at least 48" (122cm) from sides & 48" (122cm) from top. Keep gasoline and other flammable liquids and vapors away from heater.
- The propane cylinder must always be stored outdoors in a well ventilated space. Never store propane cylinder in an enclosed area (house, garage, etc.).
- If heater is to be stored indoors, disconnect the propane cylinder for outdoor storage.

### **WARNING**

- You must provide propane gas and propane cylinder. Use a standard 20 lb. propane cylinder only.
- Use this heater only with a propane vapor withdrawal supply system.
- The minimum permissible gas supply pressure of 10 W.C. is required for purpose of input adjustment.
- 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 cylinder used must include a collar to protect the cylinder valve.
- 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 connection:
  - Place the dust cap on the cylinder valve outlet whenever the cylinder is not in use.
  - Only install the type of dust cap on the cylinder valve that is provided with the cylinder valve.
  - Other types of caps or plugs may result in leakage of propane.
- Note: Gas supply pressure: 25 to 250.



Read and follow the LP TANK instructions before/while using this appliance. Failure to follow these warnings could result in fire or explosion causing damages to property, injury, or death.

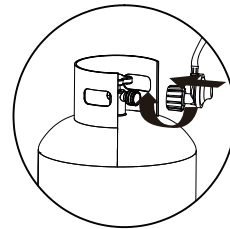
- The safety release valve on the LP tank could lead to gas leakage and cause a severe fire and increase the risk of serious injury or death. If the steps below are not followed exactly, a fire causing personal injury or death can occur.
- **NEVER** store a spare LP gas cylinder under or near this appliance.
- If you smell, see, or hear leaking gas, IMMEDIATELY move away from the LP tank and contact your FIRE DEPARTMENT.

### LP TANK REMOVAL, TRANSPORT, AND STORAGE:

- Turn the control knobs OFF at the regulator and LP tank valve.  
Turn coupling nut counterclockwise by hand only.  
**NEVER** use tools to disconnect.
  - Place dust cap on the cylinder valve outlet when the cylinder is not in use.
- HINT:** Only install the type of dust cap on the cylinder valve outlet that is provided with the cylinder valve. Other types of caps or plugs could cause leakage.
- A disconnected LP tank in storage or being transported must fitted with a safety cap installed.
- NEVER** leave the LP tank in a car that can become overheated by the sun.
- LP tanks must be stored outdoors out of the reach of children and must not be stored in a building, garage, or any other enclosed space.
  - Do not smoke when transporting your LP cylinder.

### Connection LP gas tank

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

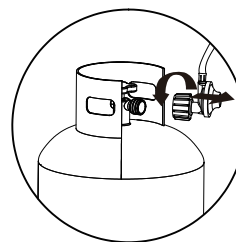


### Disconnecting LP gas tank

1. Before disconnecting, make sure the LP gas tank valve is OFF.
2. Disconnecting regulator/hose assembly from LP gas tank by turning knob counterclockwise until it is loose.

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

3. Place the protective cap cover on the LP gas tank and store the tank outdoors in a well-ventilated area out of direct sunlight.



### Leak Testing

**Note:** Remove all packaging, including straps, before using the appliance

1. Wet fittings with a soap and water solution, using a spray bottle, brush, or rag. You can make your own soap and water solution by mixing 20% liquid soap with 80% water; or, you can purchase leak check solution in the plumbing section of any hardware store.
2. Make sure the control valves are in the "OFF" position, and turn on the gas supply.
3. Check all connections from the LP gas regulator and supply valve up to and including the connection to the manifold pipe assembly (the pipe that goes to the burners). Soap bubbles will appear where a leak is present.
4. If a leak is present, immediately turn off the gas supply and tighten the leaky fittings.
5. Turn the gas back on and recheck.
6. Should the gas continue to leak from any of the fittings, turn off the gas supply and contact customer service.
7. If bubbles do not appear, leak checking is complete: Turn gas supply off at the tank and rinse connections with water.

**NOTE:** Since some leak test solutions, including soap and water, may be slightly corrosive, all connections should be rinsed with water after checking for leaks. Only those parts recommended by the manufacturer should be used on the appliance. Substitution will void the warranty. Do not use the appliance until all connections have been checked and do not leak.



### WARNING

Check all gas supply fittings for leaks before each use. If "growing" bubbles appear, there is a leak. IMMEDIATELY turn off the LP tank valve. If bubbles continue presenting, IMMEDIATELY move away from the LP tank and contact the FIRE DEPARTMENT (e.g. 911).

### Turning the gas supply off

Turn all knobs to the OFF position, and turn LP tank OFF by turning the hand-wheel clockwise to a full stop.

### Disconnecting Regulator to the LP Tank

1. Turn the burner valves off.
2. Turn the tank valve off fully (turn clockwise to stop).
3. Turn the coupling nut counterclockwise to loosen the connector. Loosen by hand only. Do not use tools.
4. When disconnected, the regulator should be hung on the hook attached to the appliance.



### DANGER



- Do not insert any tool or foreign object into the valve outlet or safety relief valve. You may damage the valve and cause a leak. Leaking gas may result in explosion, fire, severe personal injury, or death.
- Never attempt to attach this appliance to the self-contained LP gas system of a camper or trailer or motor home.
- The pressure regulator and hose assembly supplied with the appliance must be the one used. Replacement pressure regulators and hose assemblies must be those specified by the manufacturer.
- Do not use the appliance until leak checked.
- If leak is detected at any time, STOP.
- If you cannot stop a gas leak, immediately close the LP tank valve, move away from the appliance, and call the LP gas supplier or the fire department!
- Turn off the gas supply cylinder when not in use.

## Lighting

**CAUTION:** Keep outdoor gas appliance area clear and free from combustible material, gasoline and other flammable vapors and liquid.

**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:** Attempting to light the burner with a lid on it may cause an explosion.

1. Make sure all labels, packing and protective films have been removed from the outdoor fireplace.
2. 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. Press the ignition control knob in fully and turn burner control knob anticlockwise to "LOW".
5. Press the igniter button repeatedly to light burner.
6. Release control knob after 15 seconds.
7. If ignition does not occur in 15 seconds, push and turn burner control knob to "OFF", wait 5 minutes, and repeat lighting procedure.
8. If igniter does not light burner, use a long match or long butane lighter.
9. Adjust flame to desired flame with the control knob. Switch from "LOW" to "HIGH", loosen ignition igniter button completely and then turn the control knob anticlockwise.

Note: If burner fails to remain lit, all valves should be closed and a waiting period of at least 5 minutes should pass before attempting to light.

**CAUTION:** After lighting - using a fireplace tool and heat-resistant gloves, carefully move the lava rocks back to their proper position, being careful to avoid the flame.

## Turning Off

1. Turn LP gas tank valve "OFF" .
2. Turn control knob to the "OFF" position.
3. Disconnect LP gas tank per "Disconnecting LP gas tank" section.

### 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 cleaner to clean any part of this outdoor fireplace.

### Before each use:

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

### Cleaning surface

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

### Before Storing

1. Turn LP gas tank valve "OFF" .
2. Turn control knob to the "OFF" position.
3. Disconnect LP gas tank per "Disconnecting LP gas tank" section.
4. Clean all surface.
5. Lightly coat the burner with cooking oil to prevent excess rusting.
6. Cover this outdoor fireplace with a durable vinyl cover.
7. Store in cool and dry location away from children and pets.

| Problem                                                                      | Possible Cause                                     | Prevention/Cure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Burner will not light with match/lighter</b>                              | LP gas tank valve is closed                        | Make sure regulator is securely attached to the LP gas tank per "Installing LP Gas Tank" section, then turn LP gas tank valve to "ON"                                                                                                                                                                                                                                                                                                                                                                     |
|                                                                              | No gas flow                                        | Check if LP gas tank is empty.<br>A. If empty exchange, refill or replace<br>B. If LP gas tank is not empty, refer to "Sudden drop in gas flow or reduced flame height"                                                                                                                                                                                                                                                                                                                                   |
|                                                                              | LP gas tank is low or empty                        | Exchange, refill or replace LP gas tank                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                                              | LP gas leak                                        | 1. Turn LP gas tank valve "OFF" .<br>2. Wait 5 minutes for gas to clear<br>3. Follow "Leak testing" section                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                              | Coupling nut and regulator not fully connected     | Turn the coupling nut about one-half to three-quarter additional turn until solid stop. Tighten by hand only-do NOT use tools.                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                              | Obstruction of gas flow                            | 1. Clear burner/venture tube<br>2. Check for bent hose                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                              | Disengagement of burner to valve                   | Re-engage burner and valve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                              | Spider webs or insect nest in burner/venture tube  | Clean burner/venture tube                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                                              | Burner ports clogged or blocked                    | Clean burner ports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Sudden drop in gas flow or reduced flame height</b>                       | Out of gas                                         | Exchange, refill or replace LP gas tank                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                                                              | Excess flow; safety device may have been activated | 1. Turn control knob to "OFF" .<br>2. Wait 30 seconds and light outdoor fireplace per "Lighting" section.<br>3. If flames are too low, resettlement overfilling prevention device:<br>a. Turn control knob "OFF"<br>b. Turn LP gas tank valve "OFF"<br>disconnect regulator turn control knob to "HIGH"<br>c. Wait one minute<br>d. Turn control knob to "OFF" reconnect regulator and leak check connections, being careful not to fully open valve<br>e. Light outdoor fireplace per "Lighting" section |
| <b>Irregular flame pattern, flame does not run the full length of burner</b> | Burner ports are clogged or blocked                | Clean burner ports                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

| Problem                                                                             | Possible Cause                                                                                   | Prevention/Cure                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Flame is yellow or orange</b>                                                    | New burner may have residual manufacturing oils                                                  | Burn outdoor fire pit for 15 minutes and inspect.                                                                                                                                                                                                                                                                                                        |
|                                                                                     | Spider webs or insect nest in burner/venture tube                                                | Clean burner/venture tube                                                                                                                                                                                                                                                                                                                                |
|                                                                                     | Poor alignment of valve to burner/venture tube                                                   | Ensure burner/venture tube is properly engaged with valve                                                                                                                                                                                                                                                                                                |
| <b>Flame goes out</b>                                                               | 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"                                                                                                                                                                                                                                                                                               |
| <b>Flashback (fire in burner/venture tube(s))</b>                                   | Burner and /or burner/venture tube is blocked                                                    | Clean burner and /or burner/venture tube                                                                                                                                                                                                                                                                                                                 |
| <b>Flame seems to lose heat when burning in cold weather temperature below 50°F</b> | 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"> <li>1. Turn LP gas tank valve "OFF" .</li> <li>2. Turn control knob to "OFF".</li> <li>3. Replace with a spare LP gas tank</li> <li>4. Reconnect LP gas tank per "Connecting LP gas tank" section.</li> <li>5. Follow "Leak testing" section.</li> <li>6. Light outdoor fire place per "Lighting" section.</li> </ol> |

Werph warrants to the original consumer-purchaser only that this product shall be free from defects in workmanship and materials after correct assembly and under normal and reasonable home use for the periods, normal residential use and recommended care for 1-Year Limited Warranty from the date of original retail purchase. A replacement for any defective part will be supplied free of charge for installation by the consumer. Requests for expedited shipments of warranted parts will be at the consumer's / purchaser's expense. Defects or damage caused by the use of other than genuine parts are not covered by this warranty. This warranty shall be effective from the date of purchase as shown on the purchaser's receipt.

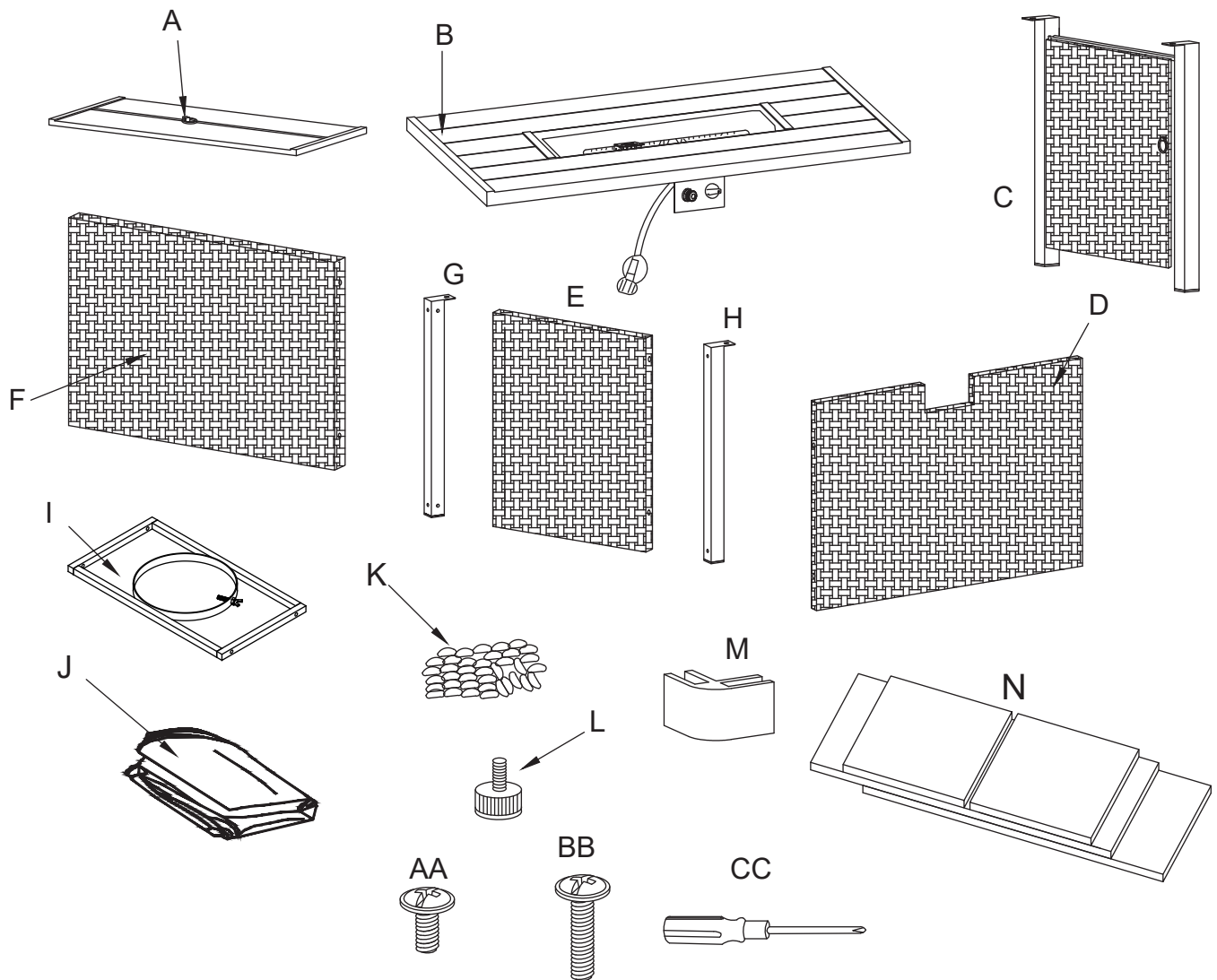
This warranty is valid for the original consumer / purchaser only and excludes industrial, commercial or business use of the product, product damage due to shipment or failure which results from alteration, product abuse or product misuse whether performed by a contractor, service company or consumer. We will not be responsible for labor charges and/or damage incurred in installation, repair or replacement, nor for incidental or consequential damage.

 **service@werph.com**

 **1-470-239-3656**

 **Mon-Fri, 8:30 AM-5:30 PM, EST**

### Parts Diagram



### Parts List

| S/N | Description            | Quantity | S/N | Description             | Quantity |
|-----|------------------------|----------|-----|-------------------------|----------|
| A   | <b>Table lid</b>       | 1        | I   | <b>Metal stand</b>      | 1        |
| B   | <b>Table top</b>       | 1        | J   | <b>Protective cover</b> | 1        |
| C   | <b>Door</b>            | 1        | K   | <b>Glass stone</b>      | 1 box    |
| D   | <b>Front panel</b>     | 1        | L   | <b>Foot pad</b>         | 4        |
| E   | <b>Side panel</b>      | 1        | M   | <b>Glass Brackets</b>   | 8        |
| F   | <b>Back panel</b>      | 1        | N   | <b>Wind guard glass</b> | 4        |
| G   | <b>Right back leg</b>  | 1        |     |                         |          |
| H   | <b>Right front leg</b> | 1        |     |                         |          |

### Hardware List

|    |             |                                                                                      |        |
|----|-------------|--------------------------------------------------------------------------------------|--------|
| AA | M6X12       |  | 4 pcs  |
| BB | M6X30       |  | 16 pcs |
| CC | Screwdriver |  | 1 pc   |

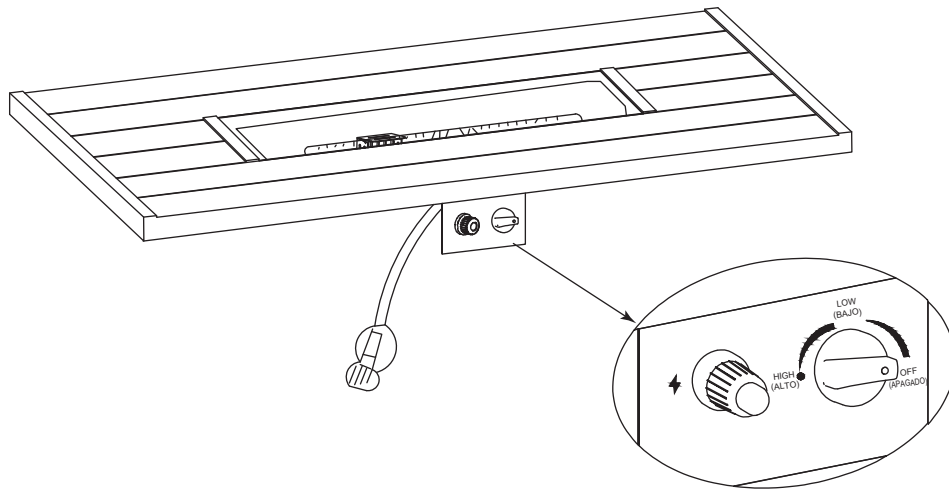
### Tools Required:

Philips screwdriver. For tightening all bolts.  
It is included in hardware list.

### Notice:

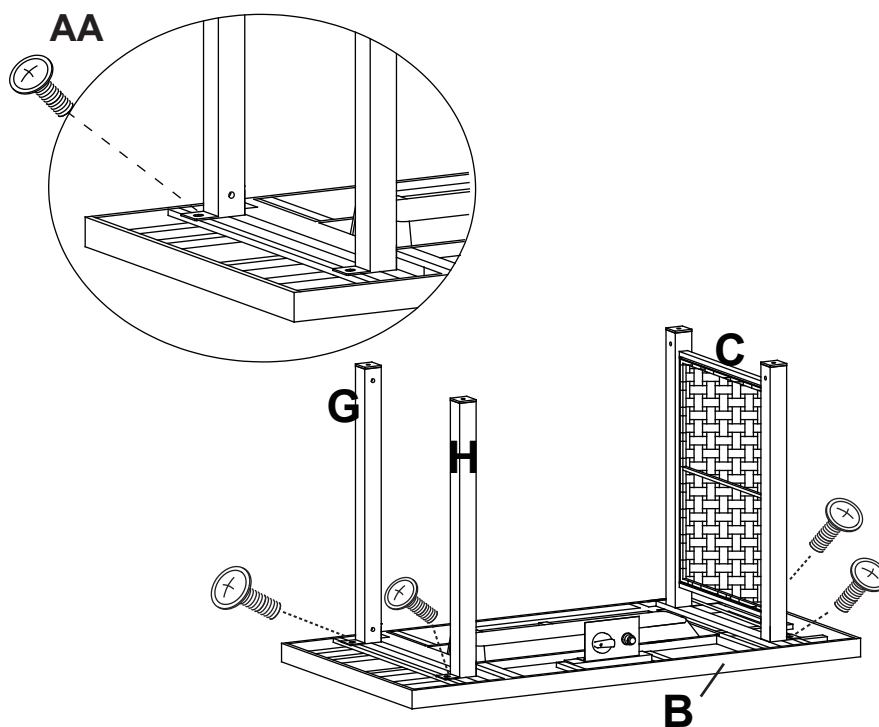
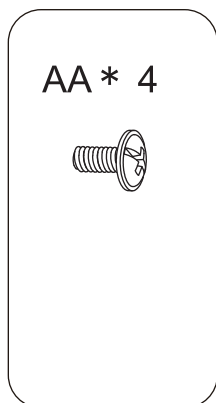
1. Follow the installation instructions. Please confirm all accessories are present before installation.
2. Do not fully tighten the screws during initial assembly. Fully tighten screws only once all pieces which are correctly assembled.
3. If you encounter any problems during installation, contact our customer service.

1



Make sure the control knob is in the “OFF ”position before assembling.

2

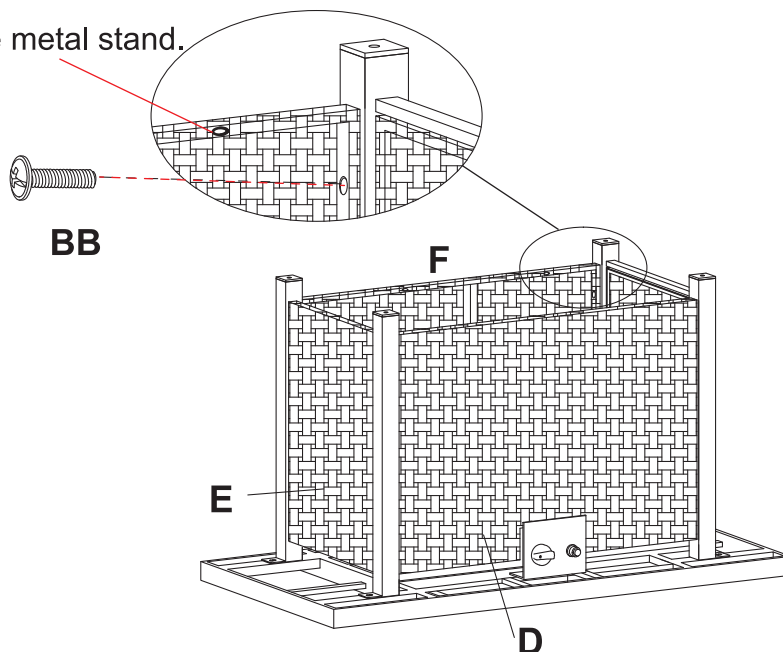


**Please note:** Only hand tighten the bolts.

3

Bolts hole to assemble the metal stand.

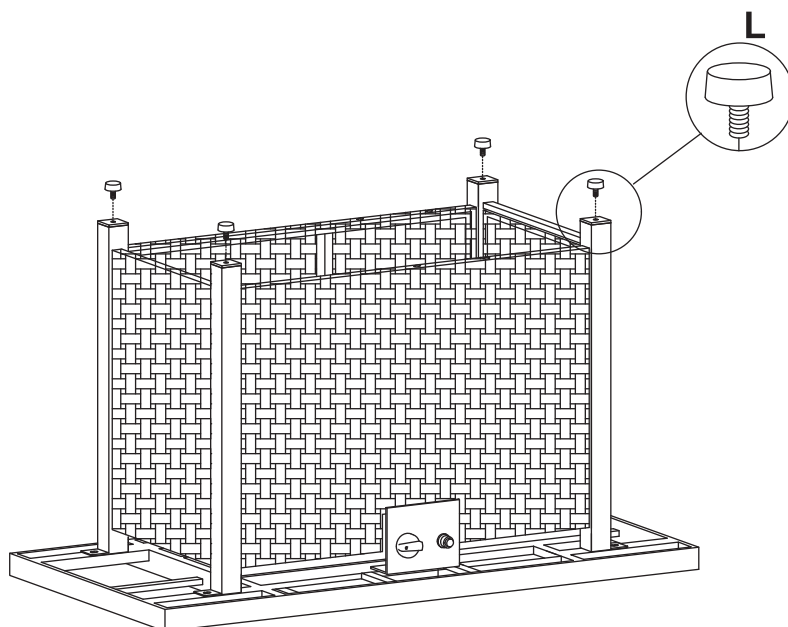
BB \*12



Assemble the back panel (F), side panel (E) and front panel (D) to the Door (C) and legs (G,H) with 12 pcs bolts BB.

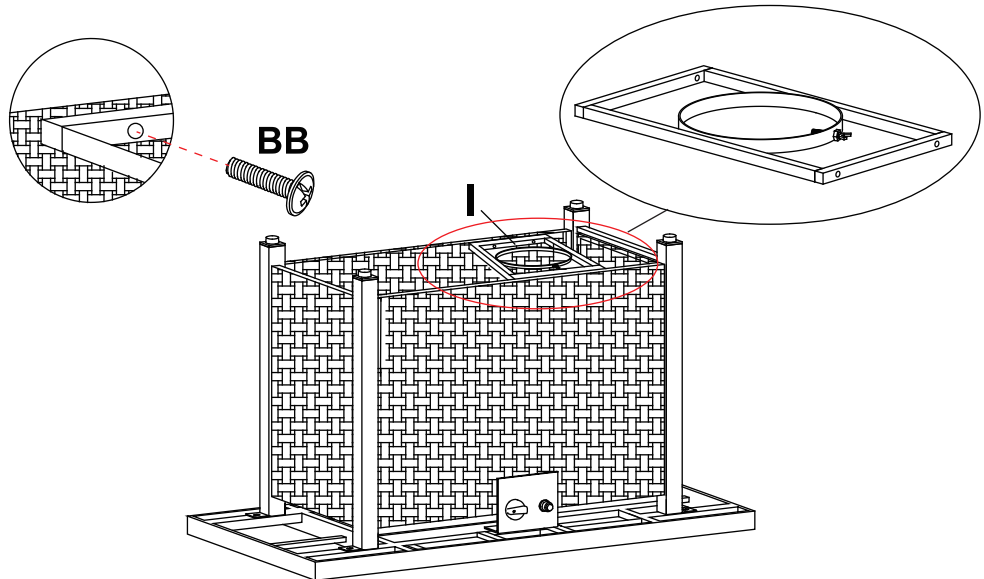
**Please note:** While assembling the back panel (F), make sure the bolts holes are in the right position (as shown) to assemble the metal stand. Only hand tighten the bolts.

4



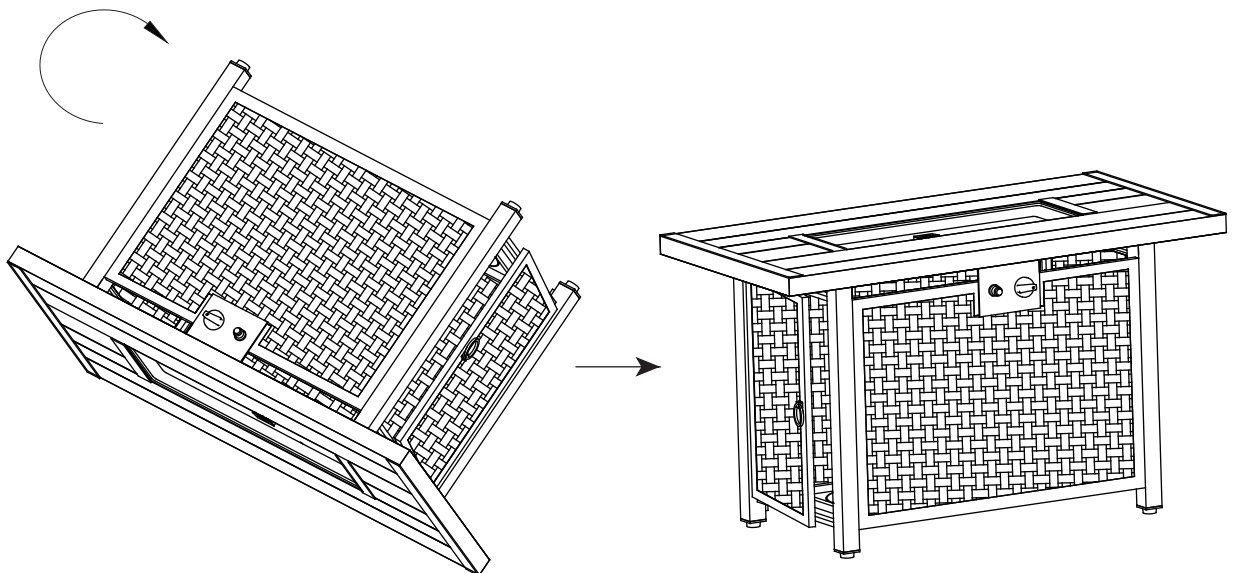
5

BB \*4

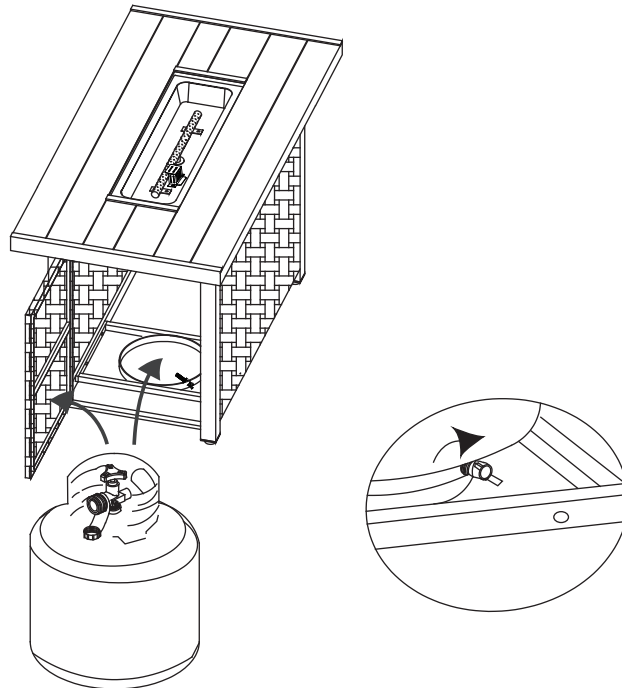


Install the metal stand (I) as shown to the panels as shown.  
Make sure the pre-assembled wing screw close to the door.  
Then secure all the bolts.

6

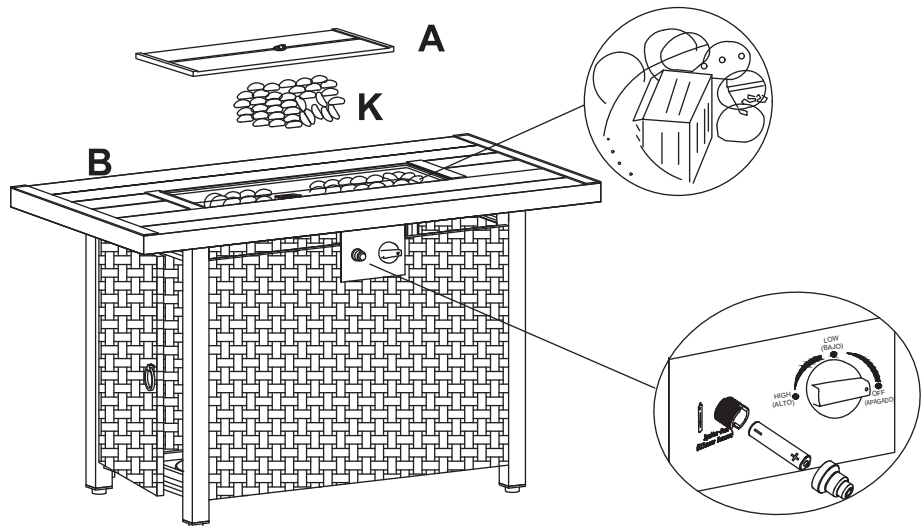


7



Place propane gas tank (not included) into the metal stand (I). Make sure the gas tank sits on the metal stand completely. Turn the pre-assembled wing screw on the outer part of metal stand (I) clockwise to secure the propane gas tank tightly.

8

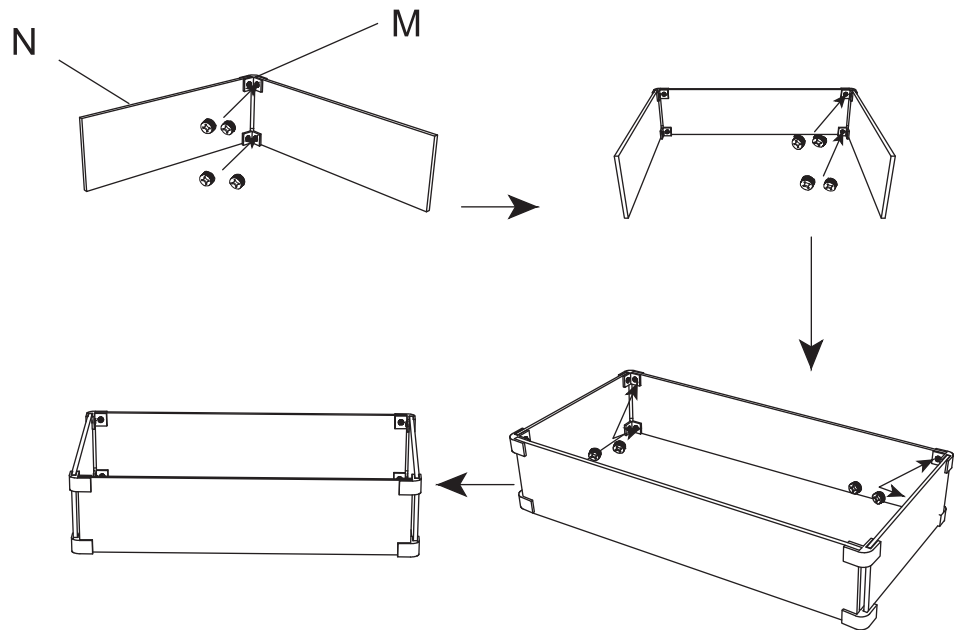


Install an AAA battery (not included) into the igniter.

Place the Glass stones (K) around the burner. Make sure the Glass stones are not covered the ignition portion of the burner.

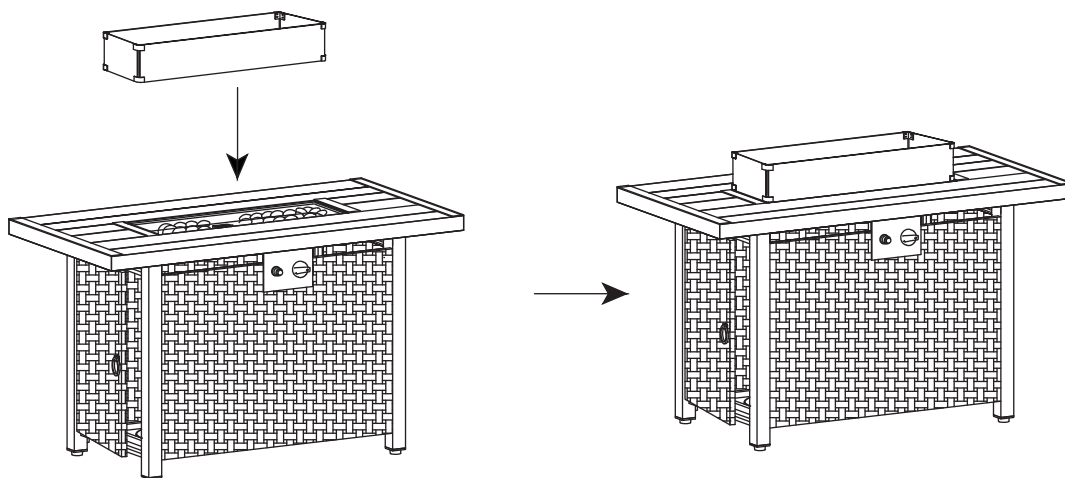
Place the lid (A) over the fire bowl. The lid must be removed when the burner is in operation. Wait until the unit cools completely before placing the lid back.

9

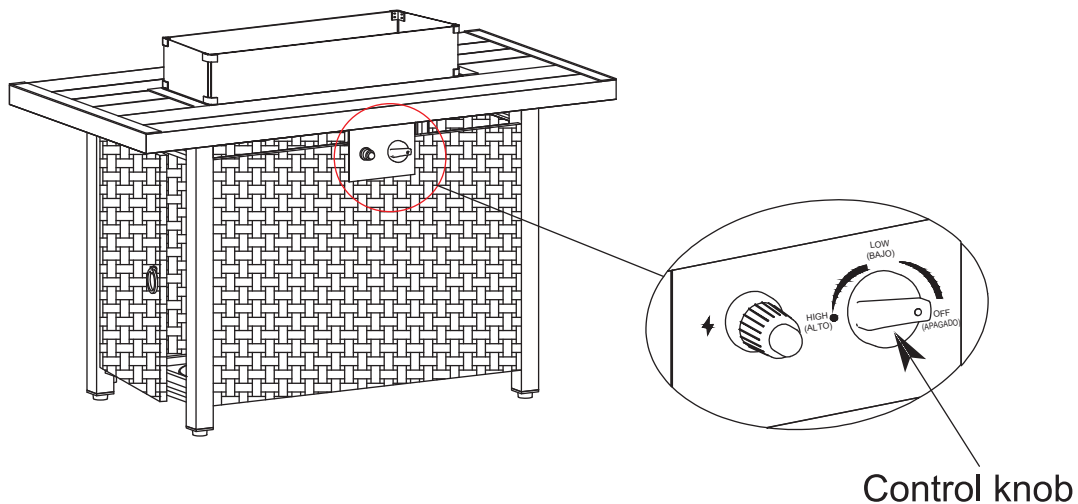


Unscrew all pre-assembled screws on the glass brackets (M).  
Assemble one wind guard glass panel (N) to the other by inserting to the glass brackets, then secure them with screws.

10

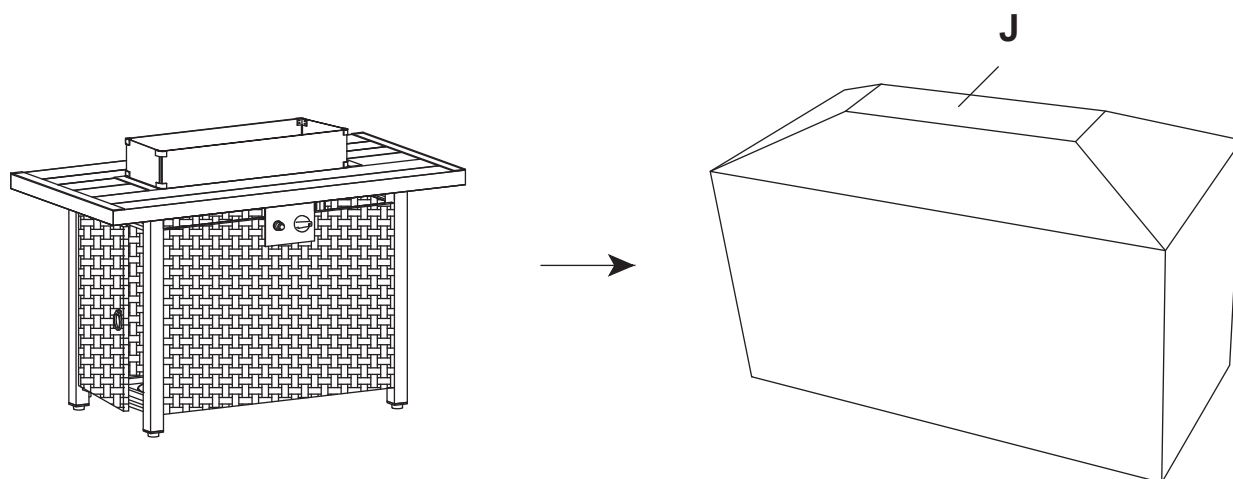


**11**



When the burn is lit, adjust the control knob from “LOW” to “HIGH” to get desire flame.

**12**



When the fire pit is not in use, it should be covered with a protective cover (J) to prevent the product from oxidization caused by exposure to sun and rain.

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 **1-470-589-8732**

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