EN

Before You Start

- Please read all instructions carefully.
- Retain instructions for future reference.
- Separate and count all parts and hardware.
- Read through each step carefully and follow the proper order.
- We recommend that, where possible, all items are assembled near to the area in which they will be placed in use, to avoid moving the product unnecessarily once assembled.
- Always place the product on a flat, steady and stable surface.
- Keep all small parts and packaging materials for this product away from babies and children as they potentially pose a serious choking hazard.

FR

Avant de Commencer

- Veuillez lire attentivement toutes les instructions.
- Conservez les instructions pour vous y référer ultérieurement.
- Vérifiez toutes les pièces et les accessoires.
- Lisez attentivement chaque étape et suivez l'ordre correct.
- Nous recommandons que, dans la mesure du possible, tous les produits soient assemblés à proximité de la zone où ils seront utilisés, afin d'éviter tout déplacement inutile du produit une fois assemblé.
- Placez toujours le produit sur une surface plane et stable.
- Conservez toutes les petites pièces de ce produit et les matériaux d'emballage hors de portée des bébés et des enfants, car ils pourraient présenter un risque d'étouffement.

Gas Grill
Gril à Gaz

EN

⚠ DANGER

If you smell gas:

1.Shut off gas to the appliance.

2.Extinguish any open flame.

3.Open lid.

4.If odor continues, keep away from the appliance and immediately call your fire department.

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

⚠ WARNING

1.Do not store or use gasoline or other flammable liquids or vapor 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.

3.Never refill disposable cylinder.

4.Never allow oil or grease to get hotter than 400˚F or 200˚C. If the temperature exceeds 400˚F (200˚C) or if oil begins to smoke, immediately turn the burner or gas supply off.

⚠ DANGER

1.Never operate this appliance unattended.

2.Never operate this appliance within 10 ft (3 m) of any structure, combustible material or other gas cylinder.

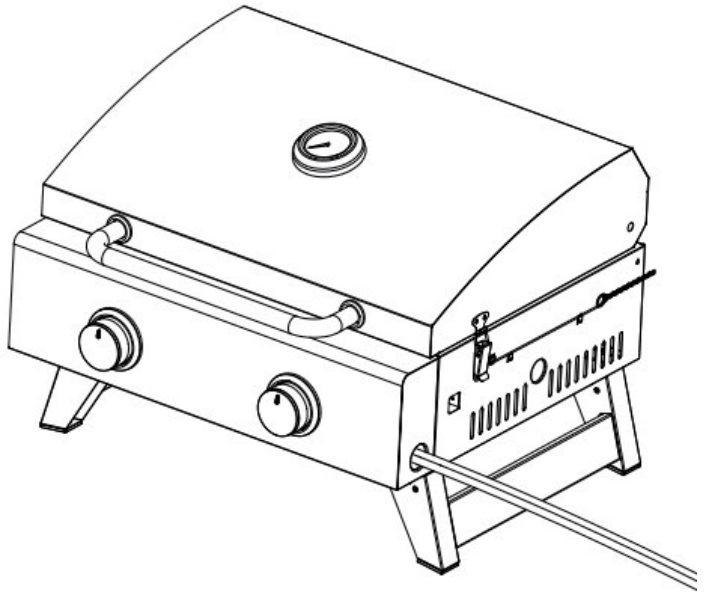
3.Never operate this appliance within 25 ft (7.5 m) of any flammable liquid.

4.If a fire should occur, keep away from the appliance and immediately call your fire department. Do not attempt to extinguish an oil or grease fire with water.

● This instruction manual contains important information necessary for 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 manual for future reference.



Grill Operation

Before Grilling

Step 1 Keep your grill a safe distance away from your property.

Step 2 Always perform a Leak Test on all connections.

Step 3 Keep children away from the grill.

During Grilling

(To avoid tripping safety valves, please follow these instructions carefully.)

Step 1 First open lid and connect gas cylinder slowly.

Step 2 Use protective gloves when grill gets hot.

Step 3 Never leave a lit grill unattended.

After Grilling

Step 1 Always burn grill for 10-15 minutes to burn off food residues after use.

Step 2 Wait until the grill is completely cooled before closing lid.

Step 3 Remove grease build-up to avoid grease fire, and cover your grill to prevent rust.

Please refer to the owner's manual for details

WARNING

FOR YOUR SAFETY:
For Outdoor Use Only (Outside any enclosure)

DANGER

DO NOT use gas grill for indoor cooking or heating. TOXIC fumes can accumulate and cause asphyxiation. DO NOT use in or on boats or recreational vehicles.

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.

IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY!

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

NOTE: This grill must be used with propane gas only (propane gas cylinder not included).

Installer: Leave this manual with the consumer.

Consumer: Retain this manual for future reference.

For Your Safety

Dear Valued Customer,

Thank you for purchasing this new barbecue grill purchase! You've made the right choice. In this manual, you will find assembly instructions, suggestions for grilling and helpful hints, as well as guidelines for the safe operation, proper care and use of your grill. Our expert staff strives to provide you with an easy-to-assemble product.

NOTE:
The use and installation of this product must conform to local codes. In the absence of local codes, use the National Fuel Gas Code, ANSI Z223.1/ NFPA54. Also refer to Storage and Handling of Liquefied Petroleum Gases, ANSI/NFPA58; or CSA B149.1, Natural Gas and Propane Installation Code.

IMPORTANT NOTICE: READ ALL INSTRUCTIONS PRIOR TO ASSEMBLY AND USE.

Safety First!

Read and understand all warnings and precautions prior to operating your grill.

WARNING

1.Liquid propane gas (LP-gas) cylinders must be stored outdoors out of the reach of children and must not be stored in a building, garage or any other enclosed area.

2.The use of alcohol, prescription or non-prescription drugs may impair an individual's ability to properly assemble or safely operate this appliance.

3.Always open the grill lid carefully and slowly as heat and steam trapped within the grill could cause severe burns.

4.Always place your grill on a hard and level surface far away from combustible materials and structures. An asphalt or blacktop surface may not be acceptable for this purpose.

5.Do not leave a lit grill unattended.

6.Keep children and pets away from the grill at all times.

7.Do not use the grill in high winds.

8.This grill must be used with propane gas only (propane gas cylinder not included).

9.Do not attempt to attach this grill to the self-contained propane system of a camper, trailer, motor home or house.

10.Do not use charcoal or lighter fluid.

11.Do not use gasoline, kerosene or alcohol for lighting. The LP-gas cylinder must be constructed and marked in accordance with the specifications for LP-gas cylinder of the US Department of Transportation (DOT) or the National Standard of Canada, CAN/CA-B339.Cylinder, Spheres and Tubes for the Transportation of Dangerous Goods.

12.This outdoor gas appliance is not intended to be installed in or on recreation vehicles and/or boats.

13.Do not attempt to move the grill while it is lit.

14.Do not use the grill unless it is COMPLETELY assembled and all parts are securely fastened and tightened.

15.Keep combustible items and surfaces at least 36 inches (91.4 cm) away from the grill at all times. DO NOT use this gas grill or any gas product under any overhead enclosure or near any unprotected combustible constructions.

16.Do not use in an explosive atmosphere. Keep grill area clear and free from combustible materials, gasoline and other flammable vapors and liquids.

17. Do not attempt to use or assemble with missing or damaged parts. Contact customer service for replacement parts.

18.This appliance is not intended for and should never be used as a heater.

19.A statement that the cylinder supply system must be arranged for vapor withdrawal.

20.A Statement:

1) Do not store a spare LP gas cylinder under or near this appliance.

2) Never fill the cylinder beyond 80 percent full; and

3) If the instruction in 1) and 2) are not followed exactly, a fire causing death or serious injury may occur.

⚠ CAUTION: Prevention of Burns

1.To avoid burns, do not touch metal parts of the grill until they have completely cooled for at least 45 minutes or unless you are wearing protective gear such as pot holders, protective gloves or mitts.

2.Do not alter the grill in any manner.

3.Clean before each use. If there is evidence of abrasion, wear, cuts or leaks, the hose must be replaced prior to operation. The replacement hose assembly should be in accordance with the manufacturer’s specifications.

4.Never keep a filled gas container in a hot car or car trunk. Heat will cause the gas pressure to increase, which could open the relief valve and allow gas to escape.

Safe Locations For Use Of This Outdoor Grill

⚠ DANGER

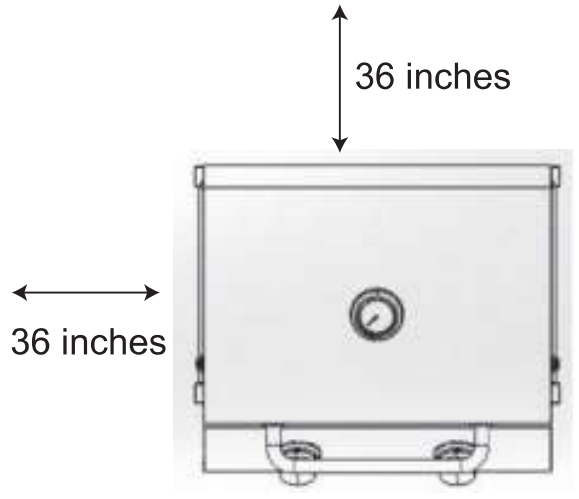
Never use this outdoor grill inside any building, garage, shed or breezeway, or inside any boat, trailer or recreational vehicle, to prevent a possible fire and to prevent the possibility of carbon monoxide poisoning or asphyxiation.

⚠ WARNINGS

Do not use this appliance under overhead combustible surface or covered area (e.g., awnings, umbrellas,porches or gazebos).

● Always confirm that this grill is not positioned under the overhang of a house, a garage or other structure before lighting it. An overhang will serve to deflect flare-ups and radiated heat into the structure itself, which could result in a fire.

● Always confirm that this grill is positioned more than 36 inches (91.4 cm) away from any combustible materials or surface before lighting it, and that no gasoline or other volatile substances are stored in the vicinity of this grill.(see diagram to right). The temperature of a grease fire or of the radiated heat might otherwise be sufficient to ignite nearby combustible or volatile substances.



● Always locate this grill where there will be ample combustion and ventilation air. Do not obstruct the flow of combustion and ventilation air, but never position it in the direct path of a strong wind.

● Never allow the grill to operate while unattended to prevent uncontrolled grease fires from erupting.

● Never attempt to move this grill while it is in operation or while it is still hot to prevent possible personal injury.

● Never store or use gasoline or other flammable or volatile substances in the vicinity of this grill or in the vicinity of any other heat-generating appliance because of the danger of starting a fire.

Always confirm that the installation of this grill conforms to the requirements of all local codes or, in the absence of applicable local codes, with either the National Fuel Gas Code, ANSI Z223.1/NFPA 54 or CSA B149.1.

DANGER – Gas Safety

Liquid propane (LP) gas is flammable and hazardous if handled improperly. Become aware of its characteristics before using any propane 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.

● Contact with propane could cause freezer burns to the skin.

● This grill is shipped from the factory for propane gas use only.

● Never use a propane cylinder with a damaged body.

● Dented or rusted propane cylinders may be hazardous and should be checked by your propane gas supplier.

CAUTION

It is essential to keep the grill's valve compartment, burners and circulating air passages clean.

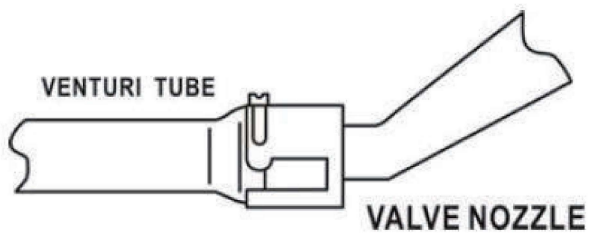
Inspect the grill before each use.

Step 1 Inspect all connections and make certain they are secure.

Step 2 Check and clean the burner venturi tubes for insects and insect nests by removing the burner and inserting a bottle brush cleaner into each tube to make sure the passage is clear.

A clogged tube can lead to a fire beneath the grill.

Step 3 Ensure that the valve nozzle is pointing straight and completely inserted into the venturi tube.



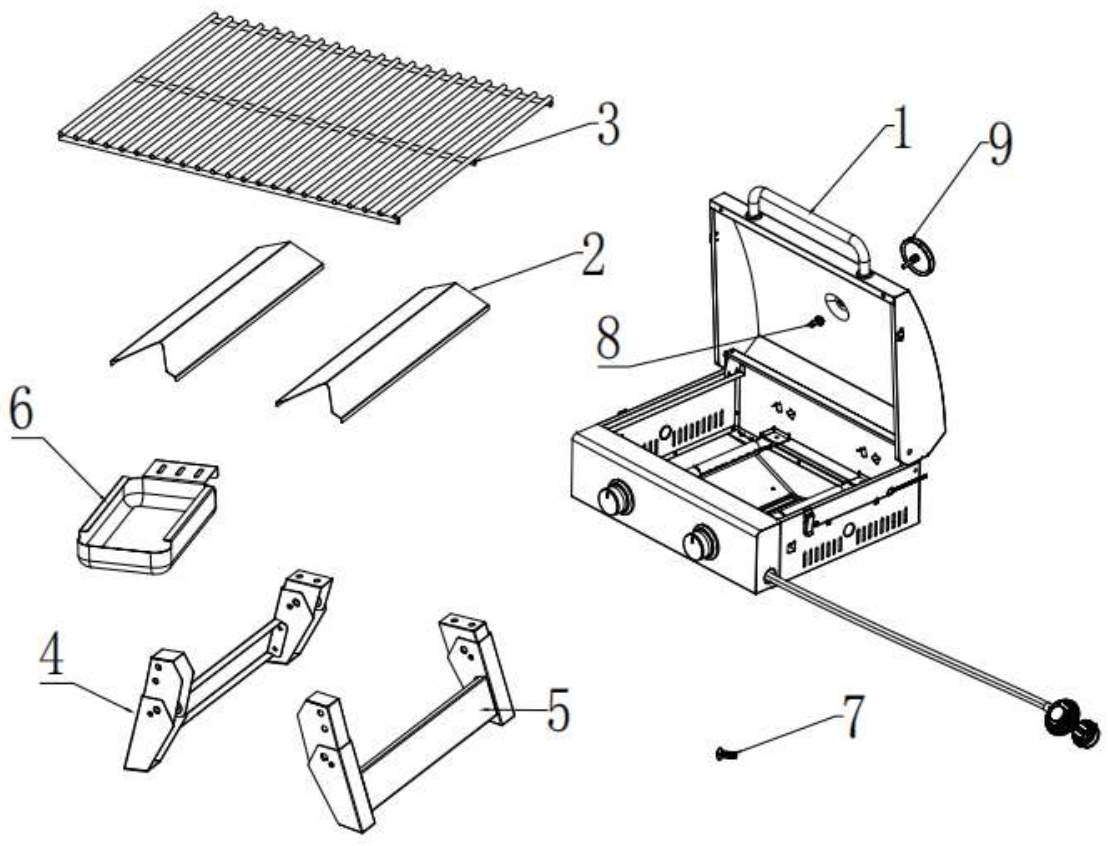
GENERAL INFORMATION

1.A propane gas cylinder is required for operation.

2.This gas grill is NOT intended for commercial use.

3.Don't obstruct the ventilation opening of the cylinder enclosure.

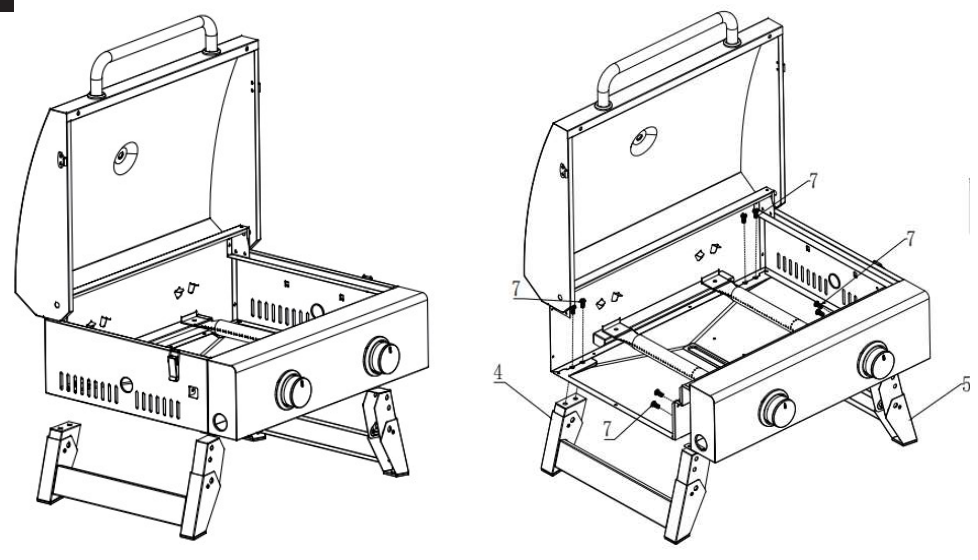
Part list



Serial#	Part name	Qty
1	Grill Body	1
2	Flame Tamer	2
3	Cooking Grate	1
4	Left Leg	1
5	Right Leg	1
6	Grease Tray	1
7	M5*12 Screw	8
8	Butterfly Nut	1
9	Temperature Gauge	1

ASSEMBLY:

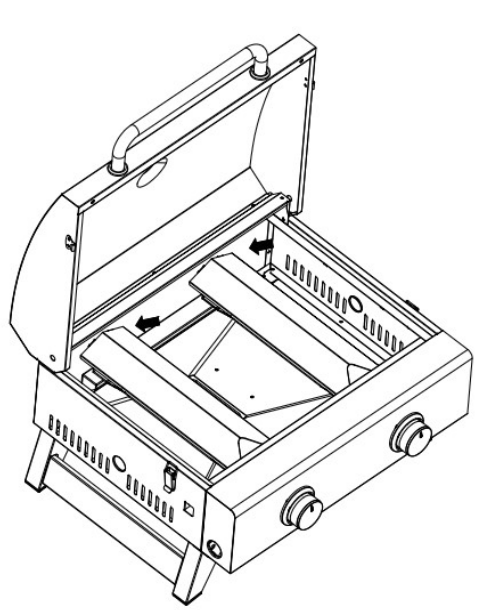
1

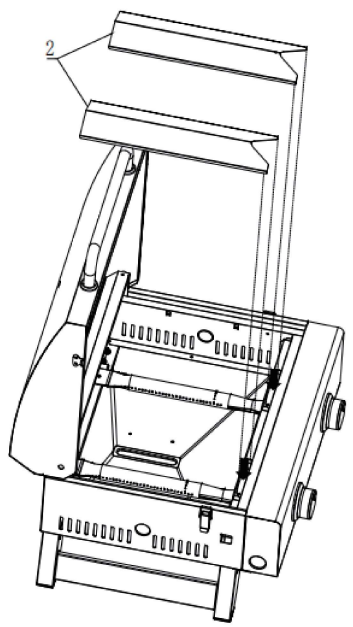


To attach the left leg(4) and right leg(5), insert M5*12 screw(7) into bottom of grill body(1), and then through the holes on back legs, secure with M5*12 screw(7).

2

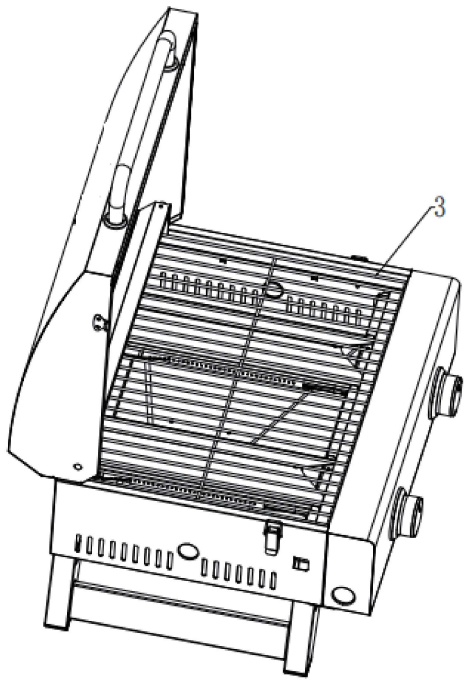
Fit the flame tamer(2) into grill body(1) as shown in the picture.





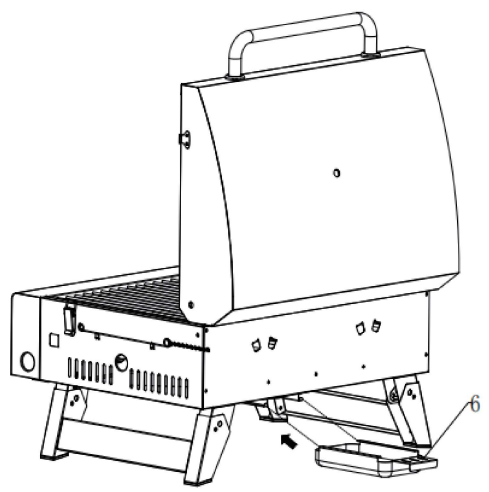
3

Fit cooking grate(3) into place as shown in the picture.



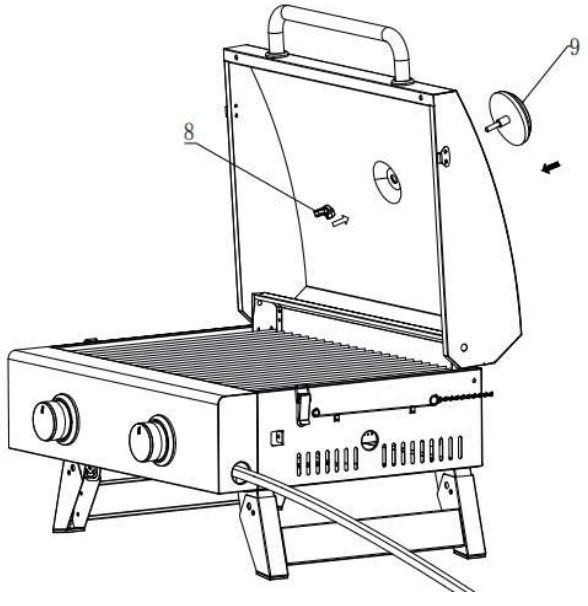
4

Place grease tray under the grill body as shown in the picture.



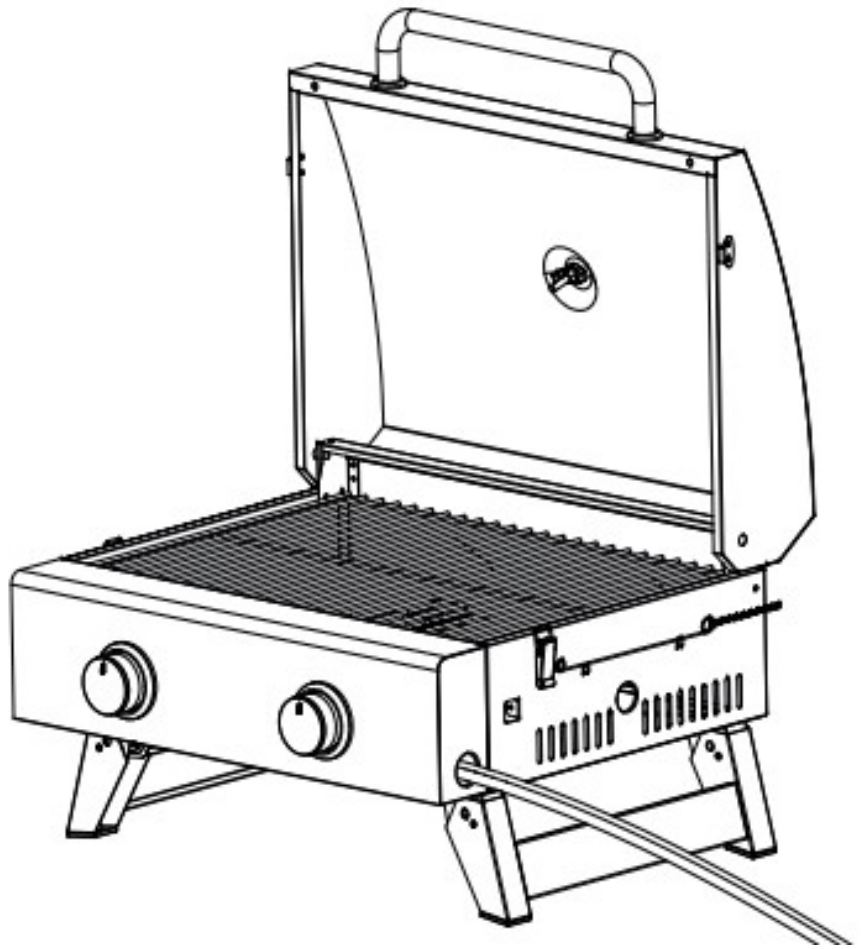
5

Insert the temperature gauge(9) into the lid hole, insert the butterfly nut(8) into the thermometer screw, and twist the butterfly nut clockwise to secure it.

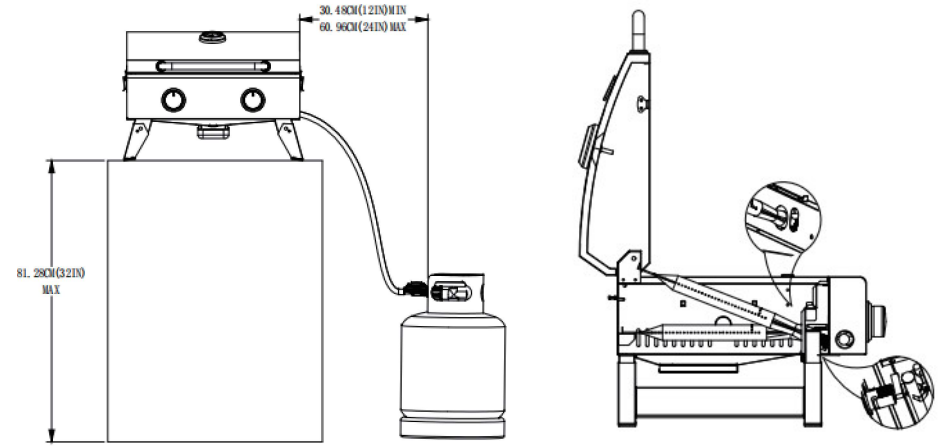


6

Finish!



INSTALLING WITH GAS SUPPLY SYSTEM



Information on the importance of properly locating the burner with respect to the orifice and instructions on how to verify the proper installation:

When assemble burner, the hem side should be facing up

① Burner through the front panel hole to assemble

② Noted the nozzle is inserted into the furnace head, otherwise, the furnace head will not fit.

● This product is including regulator and hose.

● You must have the proper regulator and bottle in order for the barbecue to operate safely and efficiently. Use of an incorrect or faulty regulator is dangerous.

Connect LP Gas cylinder

● Before connecting, be sure that there is no debris caught in the head of the LP tank, head of the regulator valve or in the head of the burner and burner ports.

● Connect gas line to tank by turning knob clockwise until it stops, make sure the tube is not twisting.

● Keep the cylinder stay in place during operation.

● Never block the way of shut off the cylinder valve.

“Keep the fuel supply hose away from any heated surface(s).”

When cooking with oil or grease, have a type BC or ABC fire extinguisher readily available.

In the event of an oil or grease fire do not attempt to extinguish with water. Immediately call the fire department. A Type BC or ABC fire extinguisher may, in some circumstances contain the fire.

In the event of rain, snow, hail, sleet, or other forms of precipitation while cooking with oil or grease, cover the cooking vessel immediately and turn off the appliance burners and gas supply. Do not attempt to move the appliance or cooking vessel.

The grill will be hot during and after use, please use insulated oven mitts or gloves for protection.

“Place dust cap on cylinder valve outlet whenever the cylinder is not in use. 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 may result in leakage of propane.”

Warning: Shut off the gas cylinder when you smell gas

Disconnect LP Gas cylinder

● Before disconnecting make sure the LP gas tank valve in “CLOSED”.

● Disconnect gas line from LP gas cylinder by turning knob counterclockwise until it is loose.

● After connecting to gas cylinder, a leak testing is necessary.

Danger:
When changing the gas container, care must be taken to keep away from any source of ignition.

Operating Your Grill

CAUTION:
Use only the regulator provided. The use of unauthorized parts can create an unsafe condition and environment.

Connect gas cylinder

● The propane gas supply cylinder to be used must be constructed and marked in accordance with the Specifications for LP-gas Cylinders of the U.S. Department of Transportation (DOT) or the National Standard of Canada, CAN/CSA- B139.Cylinders, Spheres and Tubes for the Transportation of Dangerous Goods, as applicable.

● Only cylinders marked “propane’’ must be used. Use cylinders equipped with a cylinder connection device compatible with the connection for outdoor cooking appliances. The propane cylinder must be arranged for vapour withdrawal. If the appliance is not in use, the gas cylinder must be disconnected. Storage of an appliance indoors is permissible ONLY if the cylinder is disconnected and removed from the appliance. Cylinders must be stored outdoors out of the reach of children and must not be stored in a building, garage, or any other enclosed area. Your cylinder must never be stored where temperatures can reach over 125°F.

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

1. Connecting the gas canister.

Carefully place the thread of the canister on the thread f the valve on the grill, check to ensure both threads are evenly matched up and then carefully turn the gas canister in anti-clockwise direction into the thread of the valve on the grill.

The gas canister must sit firmly in the thread, so that a moderate amount of force is required to remove it.

2. Disconnecting the gas canister.

Turn the gas canister in a clockwise direction, unscrewing it from the thread of the valve on the grill. The gas canister must be disconnected when not in use!

DANGER: A fire causing death or serious injury may occur if the following is not followed exactly:

- Never store or use gasoline or other volatile substances in the vicinity of this grill.
- Never store a spare propane cylinder in the vicinity of this grill, or in the vicinity of another potential heat source.
- Never refill a disposable cylinder.

DANGER

To prevent fire or explosion hazard when testing for a leak:

Always perform the leak test below before lighting the grill and each time the cylinder is connected for use.

Do not smoke or allow other sources of ignition in the area while conducting a leak test.

Conduct the leak test outdoors in a well-ventilated area.

Do not use matches, lighters or a flame to check for leaks.

Do not use grill until all leaks have been stopped. If you are unable to stop a leak, disconnect the propane supply, call for gas appliance service or your local propane gas supplier.

Checking for Leaks

1. Make sure control knob is in the “OFF” position.
2. Spray some soapy water on the regulator connection.
3. Inspect the solution at the connections for bubbles. If no bubbles appear, the connection is secure.
4. If bubbles appear, you have a leak. .
5. Disconnect the cylinder and reconnect. Make sure the connection is secured.
6. Retest with solution.
7. If you continue to see bubbles, replace the cylinder.

Lighting Your Grill

DANGER:

Failure to open lid while igniting the grill’s burners or not waiting five minutes to allow gas to clear if the grill does not light, may result in an explosion, which could cause serious bodily injury or death.

WARNING:

To prevent possible bodily injury, never stand with your head directly over the grill when preparing to light the main burners.

Lighting the Main Burner

1. Ensure burner controls are in the OFF position

WARNING:

Attempting to light the burner with the lid closed may cause an explosion. Make sure there are no obstructions of airflow to the gas unit. Spiders and insects can nest and clog the burner venturi tube at the orifice. A clogged burner tube can lead to a fire beneath the appliance.

2. Turn on the gas at the tank valve.
3. Open lid when lighting.
4. Push and turn selected burner control to “HIGH”.
5. If ignition does not occur in 5 seconds, turn the burner control OFF, wait 5 minutes, then repeat the lighting procedure.
6. Release the burner control immediately once the burner is lit.

Using the Lighting Stick to light the burners

1. Insert a match into the end of the lighting stick and light it.

2. Once lit, place the flame through the cooking grid slots to reach the burner ports.(see the diagram).

3. Push and turn control knob to “HIGH” setting. After lighting, observe the burner flame, and make sure all burner ports are lighted--a blue/yellow flame of 2.5-5 cm (1-2 inch) from the burner ports should appear.

If ignition does not take place, turn the burner control knob to the “OFF” position.

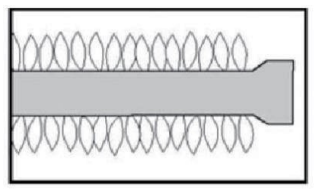
Wait five minutes with lid open for the gas to clear and repeat the lighting procedure.

4. Adjust burners to the desired cooking temperature.

Confirm that the burner is properly lit by comparing with description below. If the flame pattern appears abnormal, consult the troubleshooting guide for corrective action.

Observe flame height when lit:

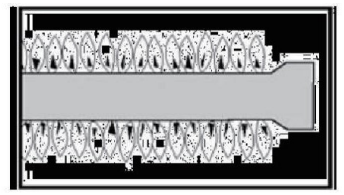
Flame should be a blue/yellow color between 2.5-5 cm(1-2 inch) high.



Flare-ups:

Normal: Soft blue flames with yellow tips between 2.5-5 cm (1-2 inch) high.

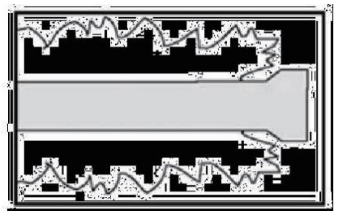
FIG. A



Flare-ups:

Out of adjustment: Noisy hard blue flames – too much air.

FIG. B



Flare-ups:

Poor combustion: Wavy, yellow flames- too little air.

FIG. C

“Flare-ups” sometimes occur when food drippings fall onto the hot heat plate or burner and ignite. Some flaring is normal and desirable as it helps impart the unique flavors associated with grilled foods. Controlling the intensity of the flare-ups is necessary, however, in order to avoid burned or unevenly cooked foods and to prevent the possibility of accidental fire.

WARNING:

Always monitor the grill closely when cooking and turn the flame level down (LOW) or OFF if flare- ups intensify.

Shutting off the burner:

Always turn the valve knob clockwise all the way to the “LOCK OFF” position.

Promptly disconnect the propane cylinder.

Care and Maintenance

IMPORTANT

Always allow to completely cool off before covering your grill to prevent corrosion from condensation.

Caution:

All cleaning and maintenance should be done when the grill is cool, with the fuel supply turned off at the control dial and the propane cylinder disconnected. DO NOT clean any grill part in a self-cleaning oven.

The extreme heat will damage the finish.

Cleaning the Burner Assembly

Burning off the grill after every use (approx. 15 minutes) will keep excessive food residue from building up.

Recommended cleaning materials

Burning off the grill after every use (approx. 15 minutes) will keep excessive food residue from building up.

- Mild diswashing liquid detergent
- Hot water
- Nylon cleaning pad
- Heat resistant acrylic brush
- Paper clip
- Putty knife/scraper
- Compressed air

DO NOT use cleaners that contain acid, mineral spirits or xylene.

Outside surfaces

Use a mild dishwashing detergent and hot water solution to clean. Rinse thoroughly with water.

Inside surfaces

If the inside surface of the grill lid has the appearance of peeling paint, baked- on grease has turned to carbon and is flaking off. Clean thoroughly with a strong solution of detergent and hot water. Rinse with water and allow it to completely dry.

Interior of grill bottom – Remove residue using brush, scraper and/or cleaning pad. Wash with a dishwashing detergent and hot water solution. Rinse with water and let dry.

Cooking Grids – The stainless-steel plate grates have a glass-like composition that should be handled with care. Use a mild dishwashing detergent or baking soda and hot water solution. Non-abrasive scouring powder can be used on stubborn stains. Rinse with water.

Heat Plates – Clean residue with wire brush and wash with soapy water. Rinse with water.

Troubleshooting

Problem	Possible Cause	Prevention /Cure
Burner will not light using a match.	No gas flow.	Check if propane cylinder is empty. If empty, replace.
	Obstruction of gas flow.	Clear burner tube.
	Disengagement of burner to valve.	Reengage burner and valve.
	Spider webs or insect nest in venturi.	Clean venturi.
	Burner ports clogged or blocked.	Clean burner ports.
Irregular heat pattern.	Burner ports are clogged or blocked.	Clean burner ports.
	New burner may have residual manufacturing oils.	Burn grill for 15 minutes with the lid closed.
	Spider webs or insect nest in venturi.	Clean venturi.
	Food residue, grease or seasoning salt on burner.	Clean burner.
	Poor alignment of valve to burner venturi.	Ensure burner venturi is properly engaged with valve.
Sudden drop in gas flow or heat.	High or gusting winds.	Turn front of grill to face wind.
	Low on propane gas.	Replace propane cylinder.

Problem	Possible Cause	Prevention /Cure
Flare-up.	Grease buildup.	Clean grill.
	Excessive fat in meat.	Trim fat from meat before grilling.
	Excessive cooking temperature.	Adjust (lower) temperature accordingly.
Persisten grease fire.	Grease trapped by food build up around burner system.	Turn knob OFF. Disconnect propane cylinder. Leave lid in closed position and let fire burn out. After grill cools, remove and clean all parts.
Flashback [fire in burner tubes].	Burner and /or burner tubes are blocked.	Clean burner and/or burner tube.
Inside of lid is peeling – like paint peeling.	Carbon build up.	Baked on grease buildup has turned to carbon and is flaking off. Clean thoroughly.
Burner accidentally extinguished.	Cylinder empty.	Check to see if cylinder is empty. If empty, replace.
	Obstruction of gas flow.	Clear burner tube.

Technical Data

Input: Total 20000BTU （10000BTU X 2）