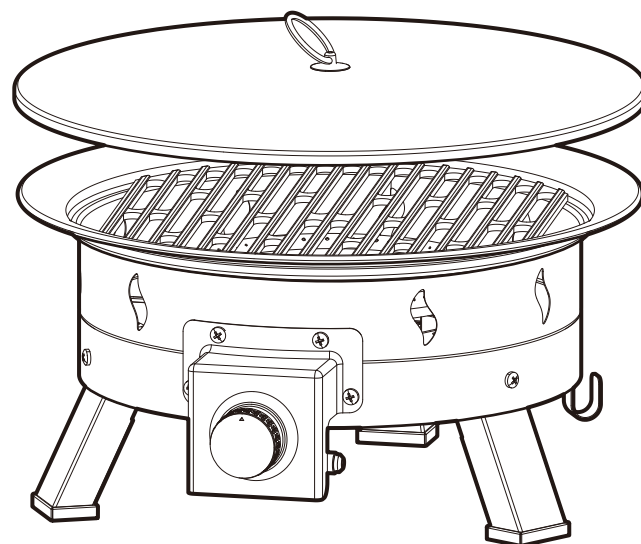
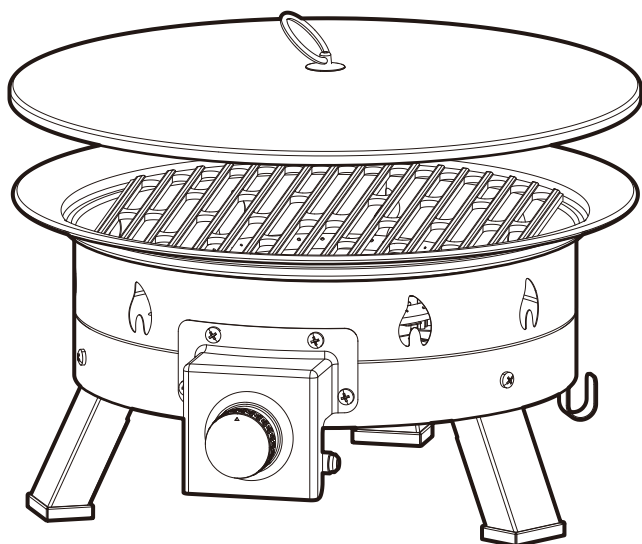


INSTRUCTION MANUAL

Rev00





Fire Bowl


SAFETY INFORMATION

SAFETY WARNING

Read the instruction before use. This appliance must be installed in accordance with such regulations as are enforced.


 **WARNING: For Outdoor Use Only!**
Installation and service must be performed by a qualified installer, service agency, or gas supplier.


 **WARNING:**
Certain materials or items, when stored under the fire bowl, will be subject to radiant heat and could be seriously damaged.

 **DANGER**
FIRE OR EXPLOSION HAZARD
If you smell gas:


- Shut off 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:**
The max. inlet supply pressure:
max. Gas supply 11 in w.c.
(2.74kPa)


 **WARNING:**

- Keep gasoline and other flammable vapors and liquids away from this appliance at all times.
- Unless connected for use, do not store LP-cylinder near this appliance.

 **DANGER**



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

 Solid fuels shall not be burned with this appliance.

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

DANGER

- **CARBON MONOXIDE HAZARD**
- This fire bowl is a combustion appliance. All combustion appliances produce carbon monoxide (CO) during the combustion process. This product is designed to produce extremely minute, non-hazardous amounts of CO if used and maintained in accordance with all warnings and instructions. Do not block the airflow into or out of the fire bowl.
- Never use inside the house or other unventilated or enclosed areas.
- Carbon monoxide (CO) poisoning produces flu-like symptoms, watery eyes, headaches, dizziness, fatigue and possibly death. You can't see it and you can't smell it. It is an invisible killer. If these symptoms are present during the operation of this product, get fresh air immediately!
- For outdoor use only.
- This fire bowl consumes air (oxygen). Do not use in unventilated or enclosed areas. Failing to follow these instructions will endanger your life.

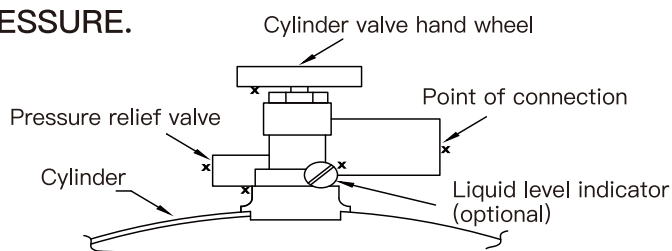
⚠ DANGER: FLAMMABLE GAS UNDER PRESSURE.

LEAKING LP-GAS MAY CAUSE A FIRE OR EXPLOSION IF IGNITED CAUSING SERIOUS BODILY INJURY OR DEATH.

CONTACT LP GAS SUPPLIER FOR REPAIRS, OR DISPOSAL OF THIS CYLINDER OR UNUSED LP-GAS.

⚠ WARNING: FOR OUTDOOR USE ONLY.

*** DO NOT USE OR STORE CYLINDER IN A BUILDING, GARAGE OR ENCLOSED AREA.**



DO NOT REMOVE, DEFACE, OR OBLITERATE THIS LABEL
* EXCEPT AS AUTHORIZED BY ANSI/NFPA 58.

⚠ DANGER. Do not store a spare LP cylinder under or near a barbecue grill, or other heat sources. NEVER fill an LP cylinder beyond 80% full: a fire causing death or serious injury may occur.

⚠ WARNING:

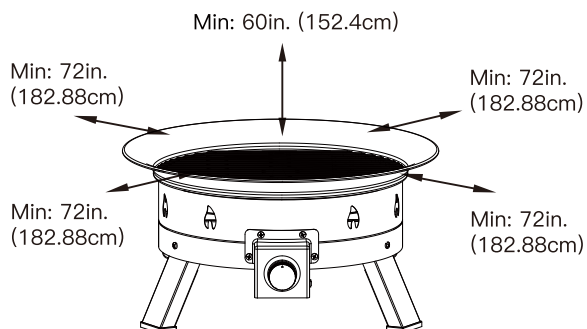
- Know the odor of propane gas. If you hear, see or smell leaking propane gas, immediately get everyone away from the cylinder and call the Fire Department. Do not attempt repairs.
- Contact your propane gas supplier to:
 - Be certain the cylinder is purged of trapped air prior to first filling.
 - Be certain not to overfill the cylinder.
 - Be certain the cylinder requalification date is checked.
- Propane gas is heavier than air and may settle in low places while dissipating.
- Contact with the liquid contents of cylinder will cause freeze burns to the skin.
- Do not allow children to tamper or play with the cylinder.
- When not connected for use, keep the cylinder valve turned off. This appliance shall be limited to a cylinder of 20 lbs capacity or less.
- Do not expose LP tanks to extremely high temperatures. The relief valve may open allowing a large amount of flammable gas to escape.
- When transporting, keep the cylinder secured in an upright position with the cylinder valve turned off.

⚠ DANGER

FIRE OR EXPLOSION HAZARD

- Keep solid combustibles, such as building materials, paper, or cardboard a safe distance away from the fire bowl as recommended by the instructions.
- Provide adequate air clearance around the opening near the combustion chamber.
- Never use the fire bowl in spaces that do or may contain volatile, or airborne combustibles, or products such as gasoline, solvents, paint thinner, dust particles or unknown chemicals.
- During operation, this appliance can be a source of ignition. Keep the fire bowl area free and clear from combustible materials, gasoline, paint thinner, cleaning solvent, and other flammable vapors and liquids. Do not use a fire bowl in areas with high dust content.

Minimum fire bowl clearances from combustible materials: six (6) feet or 72 inches from the sides, six (6) feet or 72 inches from the rear and six (5) feet or 60 inches from the ceiling.



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OPERATION CHECKLIST

For a safe and pleasurable heating experience, complete this checklist before each use.

Before Operating

1. I am familiar with the entire owner's manual and understand all precautions noted.
2. All components are properly assembled, intact and operable.
3. No alterations have been made.
4. All gas connections are secure and do not leak.
5. Wind velocity is below 10mph.
6. Unit will operate at reduced efficiency below 40°F/4.44°C.
7. Fire bowl should be outdoors (outside any enclosure).
8. There is adequate fresh air ventilation. 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 gas control which has been under water.
9. Fire bowl is away from gasoline or other flammable liquids or vapors.
10. Fire bowl is away from windows, air intake openings, sprinklers and other water sources.
11. Fire bowl is at least 72 inches away from combustible materials on the rear and sides and 60 inches away from the ceiling.
12. Fire bowl is on a hard and level surface.
13. There are no signs of spiders or insects.
14. All burner passages are clear.
15. All air circulation passages are clear.
16. Children and adults should be alerted to the hazards of high surface temperature and should stay away to avoid burns or clothing ignition.
17. Young children should be carefully supervised when they are in the area of the fire bowl.
18. Clothing or other protective material should not be hung from the fire bowl, or placed on or near the fire bowl.
19. Any guard or other protective device removed for servicing must be replaced prior to operating the fire bowl.
20. Installation and repair should be done by a qualified service person. The fire bowl should be inspected before use and at least annually by a qualified service person.
21. More frequent cleaning may be required as necessary. It is imperative that the control compartment, burner and circulating air passageways be kept clean.

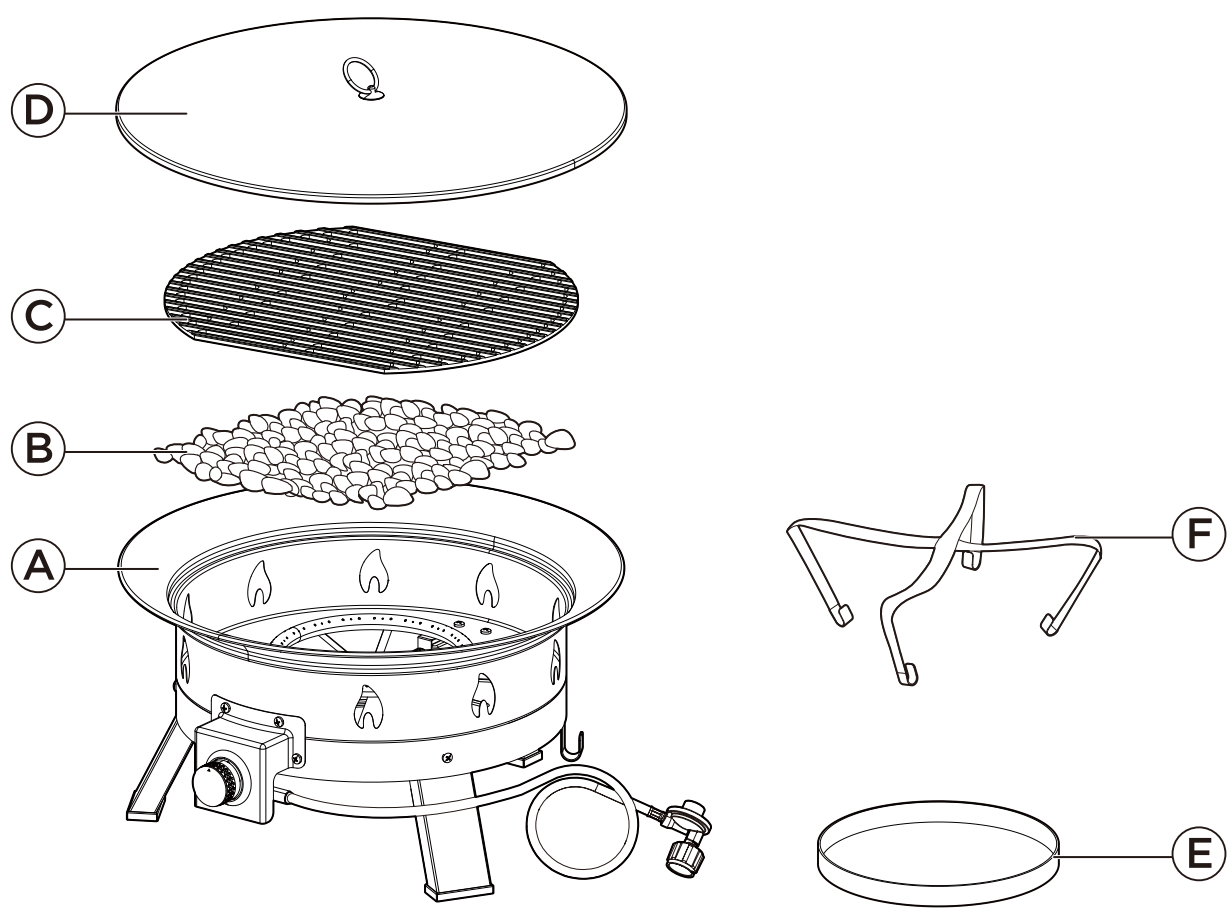
After Operation

1. The control knob should be in the "OFF" position.
2. The gas tank valve should be closed.

PREPARATION

Before beginning the assembly of the product, make sure all parts are present. Compare parts with the package contents list and hardware contents below. If any part is missing or damaged, do not attempt to assemble the product. Contact customer service for replacement parts.

SUPPLIED PARTS AND HARDWARE



NO.	DESCRIPTION	QUANTITY
A	Fire Bowl	1
B	Lava Rock	1
C	Grate (Cast Iron)	1

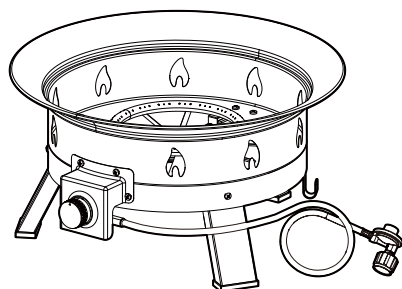
NO.	DESCRIPTION	QUANTITY
D	Lid	1
E	Tank Holder	1
F	Carrying Strap	1

* Parts may differ for product variations. Please refer to the point of purchase for detailed parts information.

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.

SUPPLIED PARTS AND HARDWARE FOR STEP 1



Fire Bowl

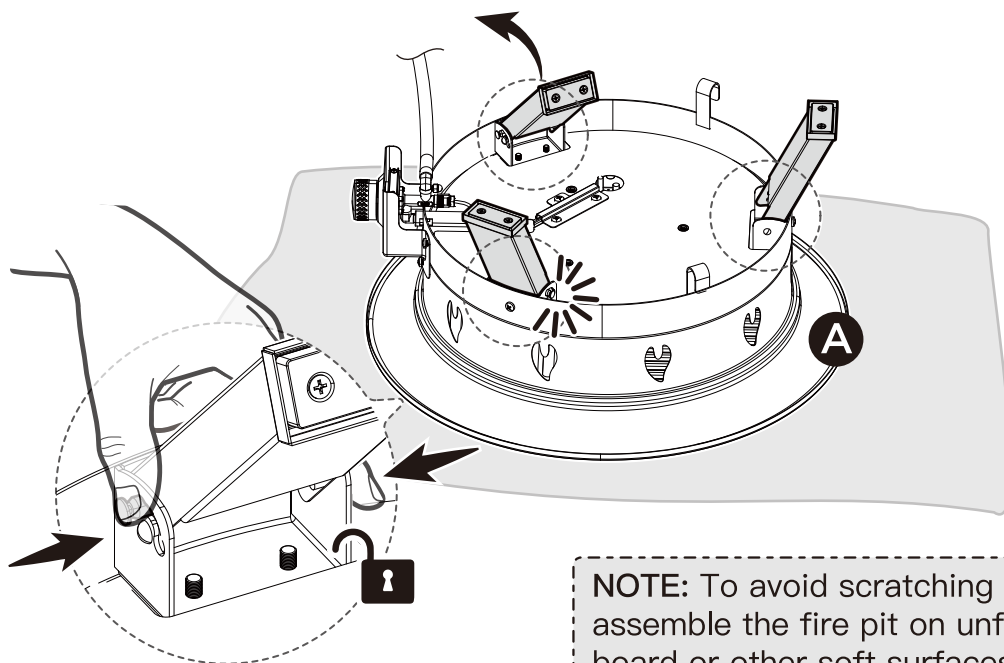
A x 1

STEP 1 UNFOLD THE LEGS

Step 1-1

Press the spring buttons to unfold the legs.

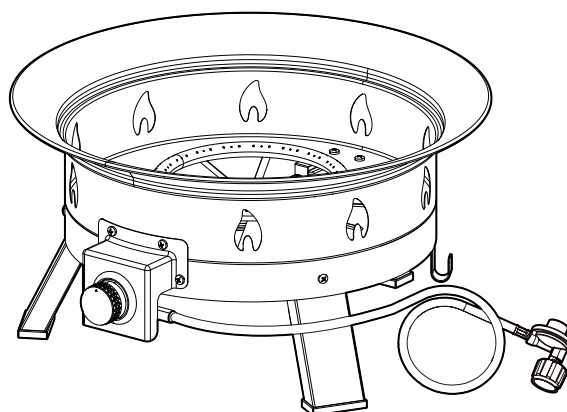
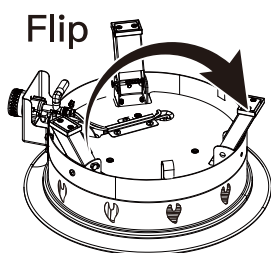
NOTE: To prevent tipping, make sure the legs are fully extended.



NOTE: To avoid scratching the edge, assemble the fire pit on unfolded cardboard or other soft surfaces.

Step 1-2

Flip the main unit over.

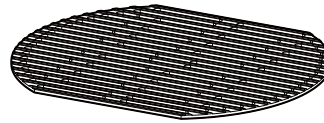


SUPPLIED PARTS AND HARDWARE FOR STEP 2



Lava Rock

B x 1

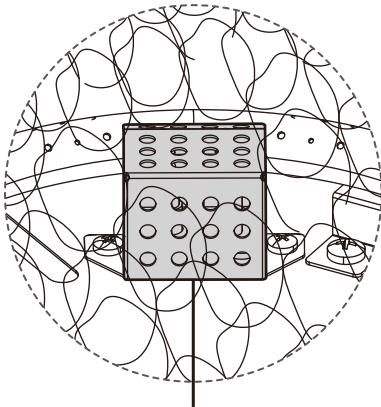


Grate (Cast Iron)

C x 1

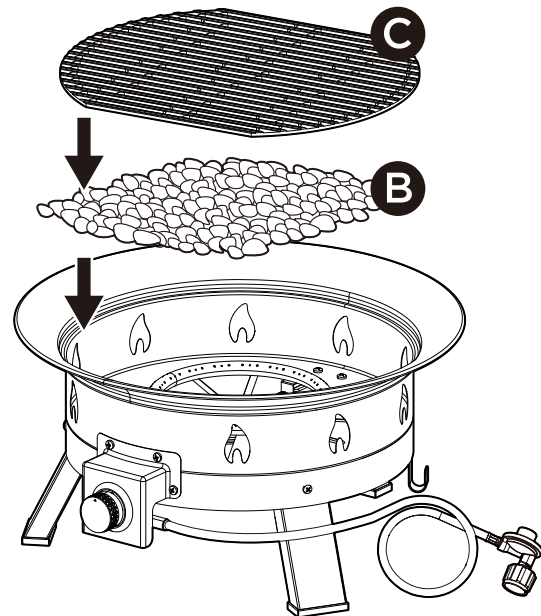
STEP 2 ATTACH ACCESSORIES

Pour lava rocks [B] into the burner, and place the grate [C].

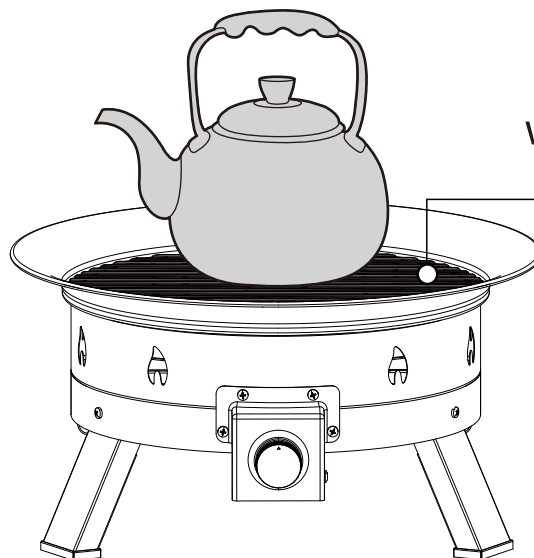


Ignition Cover

NOTE: To avoid ignition failure, do not block the ignition cover with lava rocks or dust.

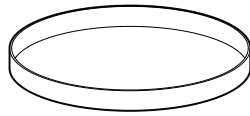


NOTE: The grate cannot be used to directly serve food. It is only meant to hold grills or kettles.



Weight Capacity:
5.5 lbs (2.5kg)

SUPPLIED PARTS AND HARDWARE FOR STEP 3



Tank Holder

E x 1

STEP 3 CONNECT GAS CYLINDER

Step 3–1 Gas Cylinder Connection

Connect the hose and regulator to cylinder. The propane gas and cylinder are sold separately. Use a standard 20 lbs propane cylinder only. Use this fire bowl only with a vapor withdrawal supply system. See Chapter 5 of the standard for storage and handling of liquefied petroleum gas, ANSI/NFPA 58. Your local library or fire department should have this book.

Storage of an appliance indoors is permissible only if the cylinder is disconnected and removed from the appliance. A cylinder must be stored outdoors in a well-ventilated area out of reach of children. A disconnected cylinder must have all dust caps tightly installed and must not be stored in a building, garage or any other enclosed area. The maximum inlet gas supply pressure: 250 psi. The minimum inlet gas supply pressure: 5 psi.

The minimum hourly rate of 10,000 Btu is required input rating for a fire bowl for automatic operation at rating less than full input rating.

The pressure regulator and hose supplied with the appliance must be used.

The installation must confirm with local codes or in the absence of local codes, with national fuel gas code, ANSI Z223.1/NFPA54, natural gas and propane Installation Code, CSA B149.1, or propane storage and handling code, B149.2.

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.

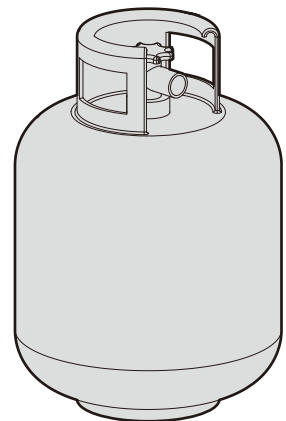
The propane cylinder must be constructed and marked in accordance with the specifications for LP gas cylinders of the U.S. Department of Transportation (DOT) or the standard for cylinders, spheres and tubes for transportation of dangerous goods and commission, CAN/CSA-B339.

The cylinder must have a listed overfilling prevention device.

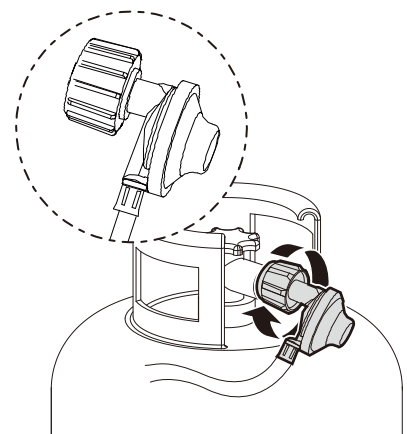
The cylinder must have a connection device compatible with the connection for the appliance.

The cylinder used must include a collar to protect the cylinder valve.

Never connect an unregulated propane cylinder to the appliance.



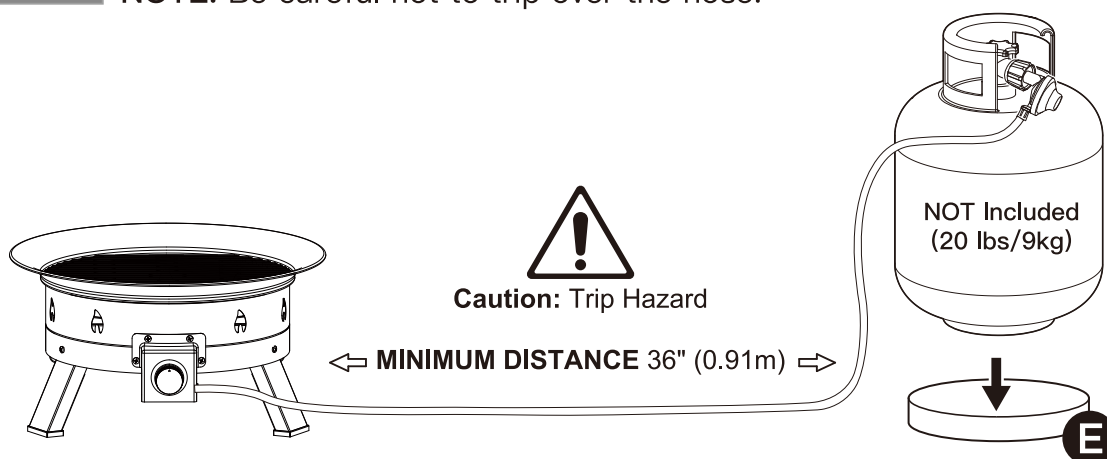
Standard 20 lbs tank



- Do not store a spare LP-gas cylinder under or near this appliance.
- Never fill the cylinder beyond 80 percent full.
- 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 type of caps or plugs may result in leakage of propane.

• **ATTENTION: THIS PRODUCT IS NOT FOR COMMERCIAL USE AND IS INTENDED FOR RESIDENTIAL USE ONLY.**

Step 3-2 Place the gas tank into the tank holder [E].
NOTE: Be careful not to trip over the hose.

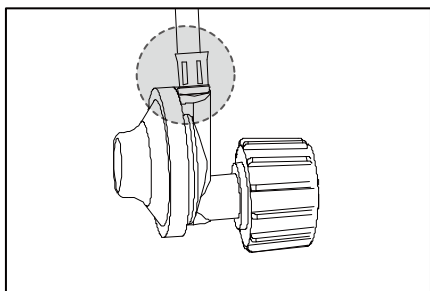


Step 3-3 Perform Leak Test

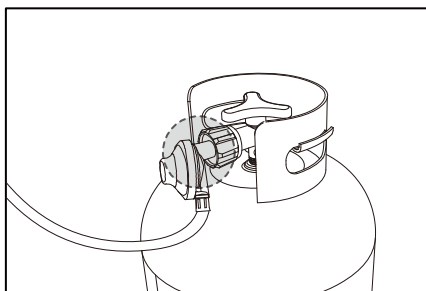
! WARNING

- Perform all tests outdoors.
- NEVER perform leak test when smoking.
- Extinguish all open flames.
- Do not use the fire bowl until all connections have been leak tested and do not leak.

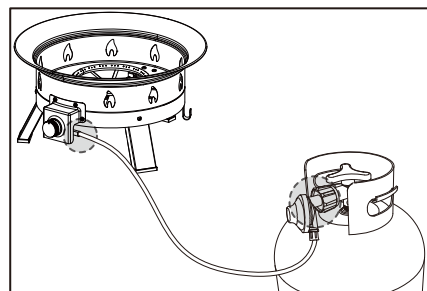
1. Make 2-3 oz. of leak test solution (one part liquid dishwashing detergent and three parts water).
2. Apply several drops of solution where hose attaches to regulator.
3. Apply several drops of solution where regulator connects to cylinder.
4. Make sure the fire bowl and all light valves are OFF.
5. Turn the cylinder valve ON.



Hose/Regulator Connection



Regulator/Cylinder Connection



Open Cylinder Valve

If bubbles appear at any connection, there is a leak.

1. Turn the cylinder valve OFF.
2. If leak is at hose/regulator connection: tighten connection and perform another leak test. If bubbles continue appearing, the hose should be returned to the place of purchase.
3. If leak is at regulator/cylinder valve connection: disconnect, reconnect, and perform another leak test. If you continue to see bubbles after several attempts, cylinder valve is defective and should be returned to cylinder place of purchase.

If NO bubbles appear at any connection, the connections are secure.

NOTE: Whenever gas connections are loosened or removed, you must perform a complete leak test.

Step 3–4 Ignition Operation

WARNING

CARBON MONOXIDE HAZARD

For outdoor use only. Never use inside a house, or other unventilated or enclosed area. This fire bowl consumes air (oxygen). Do not use in an unventilated or enclosed area. Failure to follow these instructions will endanger your life.

WARNING

VERY HOT WHILE IN OPERATION

Never lean over the fire bowl while in use. Do not touch surfaces while the fire bowl is in operation. Wait until the fire bowl has completely cooled down after use. Failure to comply with these instructions may result in serious bodily injury.

Caution: Do not attempt to operate until you have read and understand all General Safety Information in this manual and all assembly is complete and leak checks have been performed.

Before Lighting:

1. Fire bowl should be thoroughly inspected before each use and by a qualified service technician at least annually. If relighting a hot fire bowl, always wait at least 5 minutes.
2. Inspect the hose assembly for evidence of excessive abrasion, cuts, or wear. Suspected areas should be leak tested. If the hose leaks, it must be replaced prior to operation. Only use the replacement hose assembly specified by manufacturer. The burner must be replaced prior to the appliance being put into operation if it is evident that the burner is damaged. The replacement burner should be specified by manufacturer.

Lighting:

1. Ensure all labels, packaging, and protective films have been removed from the fire bowl.
2. Make sure the control knob is in the “OFF” position (Figure A).
3. Fully open LP cylinder valve.
4. Push in the control knob and hold it for about 3 seconds (Figure A). Turn it counter-clockwise to the “MAX” position and hold it for about 5 seconds (Figure B). If ignition fails, turn the control knob back to the “OFF” position and repeat the steps.
5. Adjust the flame to the desired height with the control knob (Figure C). Visually check the burner flames.

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.

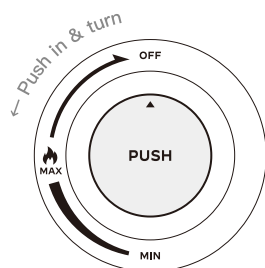


Figure A

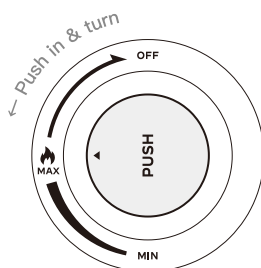


Figure B

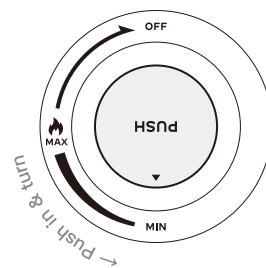


Figure C



WARNING

FOR YOUR SAFETY

Be careful when attempting to manually ignite this fire bowl.

Holding the control knob for more than 10 seconds before igniting the gas will cause a ball of flame upon ignition.

Relighting:

1. Push in and turn the control knob to the “OFF” position.
2. Repeat the “Lighting” steps on prior page.



WARNING

FOR YOUR SAFETY

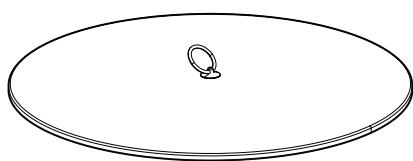
The fire bowl must cool down fully before being moved or packed. Or there are risks of being scalding or causing a fire.

The product features flame-out protection. After an abnormal flame-out, the valve should be closed within a short time to avoid a propane gas leak.

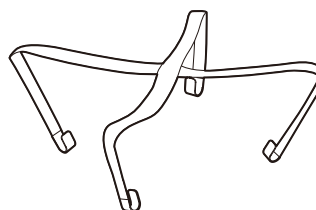
Shut Down:

1. Push in the control knob and turn it clockwise to the “OFF” position to turn off the burner.
2. Fully close the LP cylinder valve.

SUPPLIED PARTS AND HARDWARE FOR STEP 4



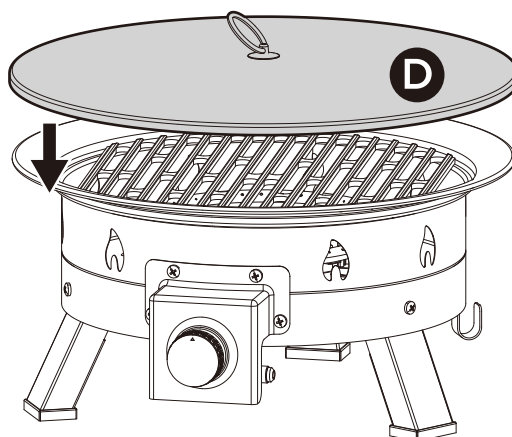
Lid
D x 1



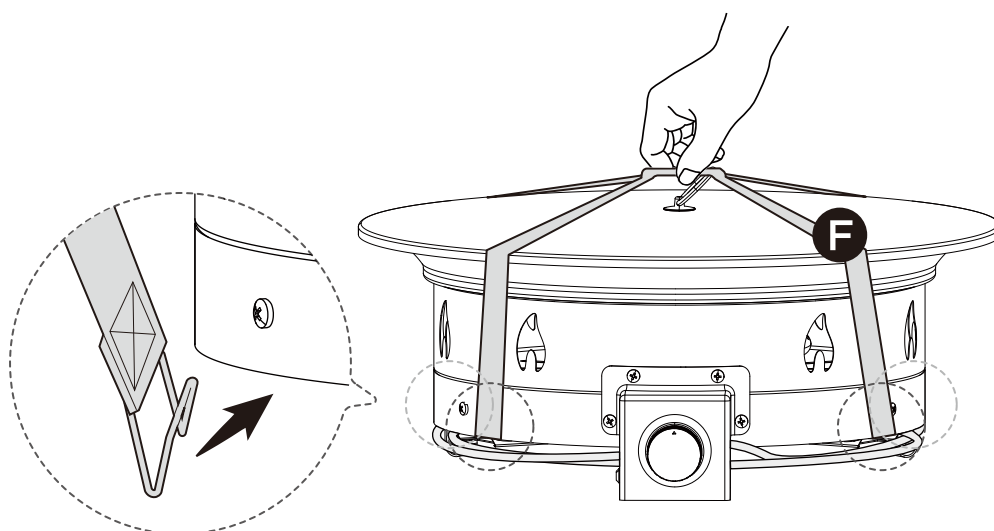
Carrying Strap
F x 1

STEP 4 PACK FOR TRANSPORT

Step 4-1 Press the spring buttons to fold the legs under the fire bowl.
Place the lid [D] to prevent dust.



Step 4-2 To transport, wrap the gas hose around the bottom, then hook the carrying strap [F] on the bottom edge.



CARE AND MAINTENANCE



WARNING

FOR YOUR SAFETY

Do not touch or move the fire bowl for at least 45 minutes after use.

Fire bowl is hot to the touch.

Allow the fire bowl to cool before touching.

To enjoy years of outstanding performance from your fire bowl, perform the following maintenance activities on a regular basis:

1. Keep exterior surfaces clean.
2. Use warm soapy water for cleaning. Never use flammable or corrosive cleaning agents.
3. While cleaning your unit, be sure to keep the area around the burner dry at all times. Do not submerge the control valve assembly. If the gas control is submerged in water, do NOT use it. It must be replaced.
4. Keep the appliance area clear and free from combustible materials, gasoline and other flammable vapors and liquids.
5. Do not obstruct the flow of combustion and ventilation air.
6. Keep the ventilation opening of the cylinder enclosure free and clear from debris.
7. 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.
 - Fire bowl does NOT reach the desired temperature.
 - Fire bowl glow is excessively uneven.
 - Fire bowl makes popping noises.
 - Spiders and insects may nest in the burner or orifices. This dangerous condition can damage the fire bowl 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 burner with warm soapy water if any carbon deposits develop.

NOTE: In a salt-air environment (such as near an ocean), corrosion occurs more quickly than normal. Frequently check for corroded areas and repair them promptly.

Storage during periods of extended inactivity or when transporting:

- Push in and turn the control knob to the “OFF” position.
- DO NOT store in a location that will exceed 120°F (49°C).
- Disconnect LP source and move to a secure, well-ventilated location outdoors.
- Store fire bowl in an area sheltered from direct contact with inclement weather (such as rain, sleet, hail, snow, dust and debris).
- If desired, cover fire bowl to protect exterior surfaces and to help prevent build-up in air passages.
- Never leave LP cylinder exposed to direct sunlight or excessive heat.

NOTE: Wait until fire bowl is cool before covering.

Service

Only a qualified service technician should repair gas passages and associated components.

TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
There is only low flame and low heat output when the control knob is switched to high heat output.	The ignition procedure is not executed correctly.	Carefully follow the ignition instructions. The control knob must be in the "OFF" position when the gas cylinder valve is going to open. Turn on the gas cylinder valve slowly to balance the pressure.
There is yellow flame with the smell of gas when the burner is lit.	There may be cobwebs or other debris blocking the burner inlet hole.	Clean up the burner hole and the air inlet.
The burner stops burning after turning and holding the control knob.	You did not push in the control knob and hold it long enough.	It requires time for the thermocouple to heat up. You can push in and hold the control knob for a longer time (about 10 seconds), then release it.
	It is too windy outside.	The burner should be closed if wind speed is faster than 10 miles (16km/h). The fire bowl can be moved to other places sheltered from wind or used under in lighter wind conditions.
	The ignition cover is covered by lava rocks or debris.	The ignition cover should not be fully covered by lava rocks and the small holes should be clear.
	The thermocouple or the thermocouple joint is dirty or there is breakdown in thermocouple or valve.	Clean the thermocouple and the connector between valve and thermocouple. Ensure the connector is fastened correctly. Replace the thermocouple or the control knob.

TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
The regulator is buzzing.	It is normal in hot weather.	It is caused by vibrations within the regulator. Performance or safety will not be affected. No need to replace the regulator.
The control knob is in the “HIGH” position but the flame is still small. There is also rumbling sound and flickering blue flame in the burner.	There is no enough gas.	Check the gas cylinder pressure.
	Pressure reducing hose is being squeezed.	Adjust the position of the hose.
	The burner hole is dirty, clogged, or the air inlet is blocked by cobwebs or debris.	Clean up the burner hole and the air inlet.

Thank you for choosing our product! All of us do appreciate your product purchase. We hope that you are as happy with this product as we were designing and manufacturing it for you. We strive to provide you with the best quality products and services in the industry.

Questions or Problems?

 877-201-4016 Mon—Fri, 8am—8pm (CST)

 help_service_center@outlook.com