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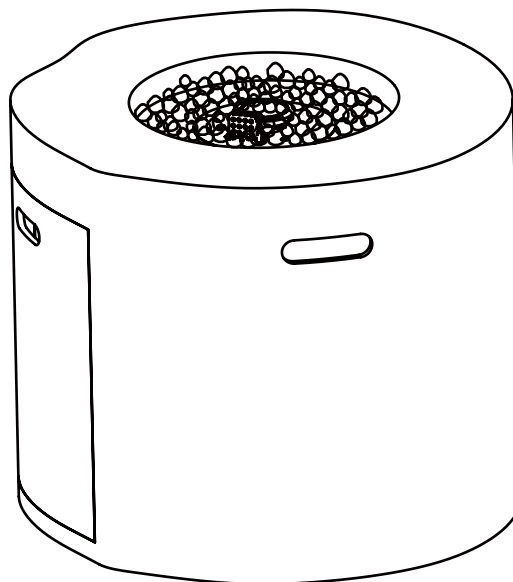


Assembly Instructions & User's Manual

Tree Stump Gas Fire Pit

Item#: 166980

Model#: SRGF22010



**ANS Z21.97/CSA 2.41-2017
Outdoor Decorative Gas Appliances**

Please keep this instruction manual for future reference

Warning:

READ INSTRUCTION MANUAL BEFORE ATTEMPTING TO ASSEMBLE OR
OPERATE THIS PRODUCT.

Adult assembly required.

Keep screws and parts out of reach of children.

Customer Service: (888) 909-3888, 7:30am to 4:30pm,
Monday thru Friday Pacific Standard Time

-----OR-----

Customer Service: (888) 922-2336 7:00 am to 12:00 am CST (daily)

Live Chat at: www.academy.com

Email: customerservice@academy.com

(Made in China)

Warnings and ~~Cautions~~

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

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 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.

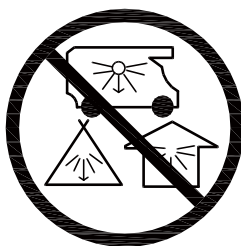
⚠ WARNING: For Outdoor Use Only.
Installation and service must be performed by a qualified installer, service agency, or the gas supplier.

⚠ 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.

⚠ 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.

⚠ 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.

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REMINDER

BEFORE ASSEMBLY

- Verify that all parts are included with your fire pit BEFORE you begin assembly by checking the Parts and Hardware List. For your convenience, some parts may be pre-assembled or attached to fire pit components.
- If all parts are not included, do not attempt to assemble fire pit. Call the toll free number on the cover page for replacement parts.
- Leave hardware installed HALF-TIGHTENED on the fire pit during assembly until unit is completely assembled, then finish tightening all hardware installed.

YOUR OWNER'S MANUAL

- Keep and store this Owner's Manual for future reference – it contains important instructions and procedures for safety and maintenance.

Warnings and Safety Information ~~Cautions~~

IMPORTANT SAFETY INFORMATION

1. 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; National Fuel Gas Code; Natural Gas and Propane Installation Code, CSA B149.1; or Propane Storage and Handling Code, CSA B149.2, as applicable.
2. The appliance must be isolated from the gas supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psi (3.5 kPa).
3. The maximum inlet gas supply pressure is 250 psi.
4. The appliance area must be kept clear and free from combustible materials, gasoline, and other flammable vapors and liquids.
5. 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.
6. **Children and adults should be alerted to the hazards of high surface temperatures and should stay away to avoid burns or clothing ignition.**
7. **Young children should be carefully supervised when they are in the area of the appliance.**
8. **Clothing or other flammable materials should not be hung from the appliance or placed on or near the appliance.**
9. **Any guard or other protective device removed for servicing the appliance shall be replaced prior to operating the appliance.**
10. **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.**
11. **CAUTION:** The propane gas pressure regulator provided with this appliance must be used. This regulator is set for an outlet pressure of 11 inches water column.
12. DO NOT burn solid fuels in this appliance.
13. This outdoor gas appliance is for Outdoor Use ONLY.
14. This outdoor gas appliance is not intended to be installed in or on recreational vehicles and/or boats.
15. This outdoor appliance is not for use on wood decks or other flammable surface.
16. Before each use of this gas appliance, open the door and/or the LP (Liquid Propane) Tank Drawer and inspect the hose. If there is evidence of excessive abrasion or wear or if the hose is damaged, the hose assembly must be replaced prior to the appliance being put into operation. Use only the replacement hose assembly specified in this manual. Make sure to leak test.
17. Before each use of this gas appliance, inspect the burner. The burner must be replaced prior to the appliance being put into operation if it is evident that the burner is damaged. Use only the replacement burner specified in this manual.
18. Make sure to properly locate the gas hose including locating the hose out of pathways where people may trip over it or in areas where the hose may be subject to accidental damage.
19. Keep the fuel supply hose away from any heated surface.
20. Never use this appliance closer than 10 feet from anything flammable, including houses or overhead tree branches.
21. Never use gasoline, kerosene, or any other liquid fuel to start a fire.
22. Always maintain a safe distance from the fire.
23. Always supervise children around the fire.
24. Never leave a fire unattended.
25. The appliance is hot during and after use, always allow ample cooling time before touching or moving.

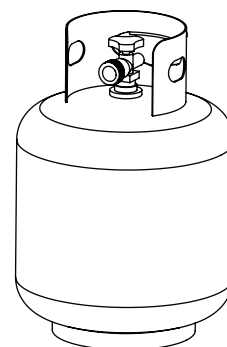
Warnings and Safety Information ~~Cautions~~

IMPORTANT SAFETY INFORMATION ABOUT PROPANE (LP) GAS

1. The LP-gas supply cylinder to be used 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 Goods and Commission, CAN/CSA-B339, as applicable.
2. The LP-gas supply cylinder to be used must have a listed overfilling prevention device (See Figure 1).
3. The LP-gas supply cylinder to be used must have a cylinder connection device compatible with the connection for the appliance.
4. A self-contained LP-gas cylinder for use with this appliance must have a capacity of 20 lbs cylinder (Height approximately 18 in., Tank Body approximately 12 in. diameter, Base approximately 8 in. diameter).
5. The cylinder supply system must be arranged for vapor withdrawal.
6. The cylinder used must include a collar to protect the cylinder valve.
7. This appliance shall be used only outdoors in a well-ventilated space and shall not be used in a building, garage or any other enclosed space.
8. When this appliance is not in use, the gas must be turned off at the supply cylinder.
9. Storage of this appliance indoors is permissible only if the cylinder is disconnected and removed from the appliance.
10. Cylinders must be stored outdoors in a well-ventilated area out of the reach of children. Disconnected cylinders must have threaded valve plugs tightly installed and must not be stored in a building, garage or anyother enclosed areas.
11. This appliance is certified by CSA (Canadian Standards Association) to ANS Z21.97 CSA 2.41-2017, Outdoor Decorative Gas Appliances.



WARNING: Combustion byproducts produced when using this product including carbon monoxide, a chemical known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov



Standard 20 lb.tank
Figure 1

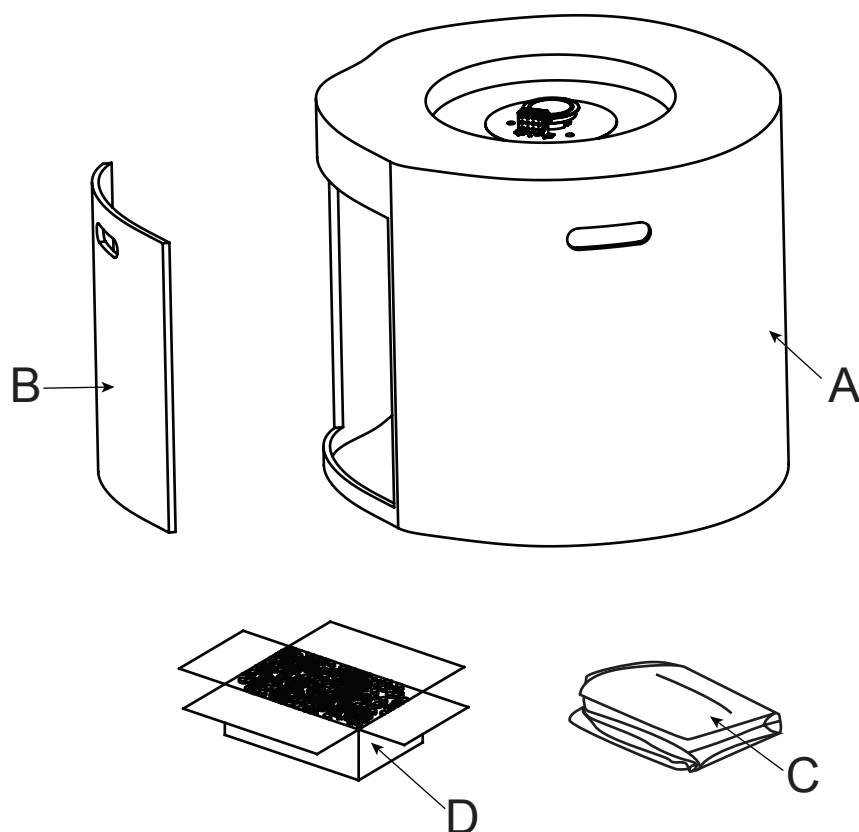
SPECIFICATIONS

Rated Heat Input (Liquid Propane)	30,000 BTU/hr
Propane Regulator Pressure	11 inches water column
Clearance to combustible surfaces	Sides: 24in. (610mm), Top: 72in. (1829mm)

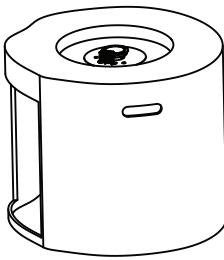
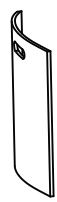

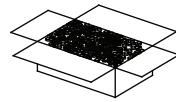
Exploded View

Please check the contents of the packaging to ensure all parts are included. If missing parts please contact customer service.

Note: This appliance has already been pre-assembled.



Parts List

Part	Description	Picture	Quantity
A	Fire Table		1
B	Door		1
C	Weather Cover		1
D	Glass Rock (8.8 lbs)		1 pack

Assembly Instructions

Choose a good, cleared assembly area and get a friend to help you put your gas fire pit together. Lay cardboard down to protect gas fire pit finish and assembly area.

Open the box of glass rocks, put the glass rocks (D) into the fire bowl of the fire table (A) (see Figure 2). A gas fire pit requires 8.8 lbs glass rocks.

NOTE: Leave the pilot box uncovered by the glass rocks.

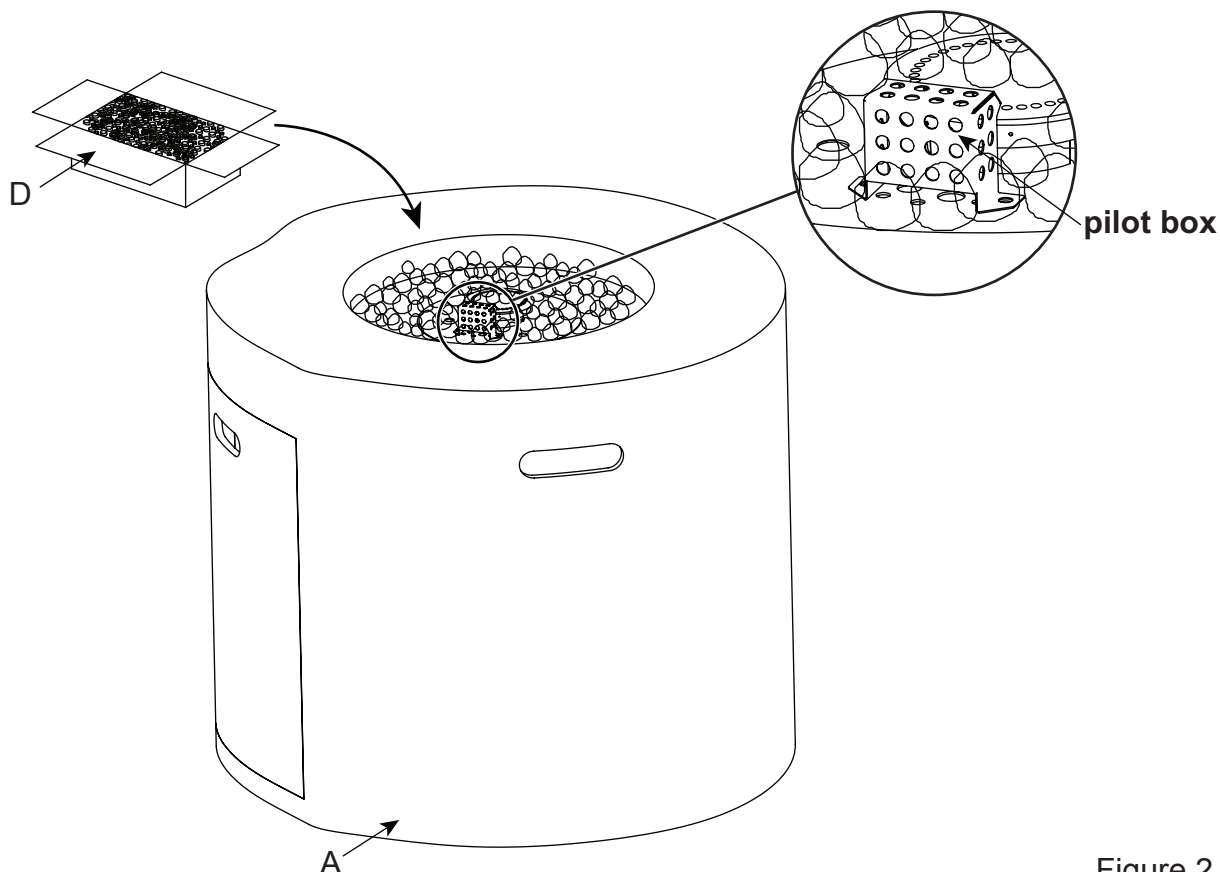


Figure 2

Installation Instructions

INSTALLATION

Two or more people are helpful for an easier installation.

LOCATION

Your fire pit must be installed on flat, stable surface, away from any combustible materials or construction.

1. Open the door. Place the gas cylinder into the gas cylinder support and connect the regulator by turning the black handle clockwise to tighten. To remove the regulator, turn the black handle counter-clockwise. Secure the gas cylinder by tightening clockwise the retention point found on gas cylinder support, so that the gas cylinder cannot move from side to side or fall down. The knob on the control panel is turned all the way to the "OFF" position when the fire pit is NOT in use (see Figure 3).

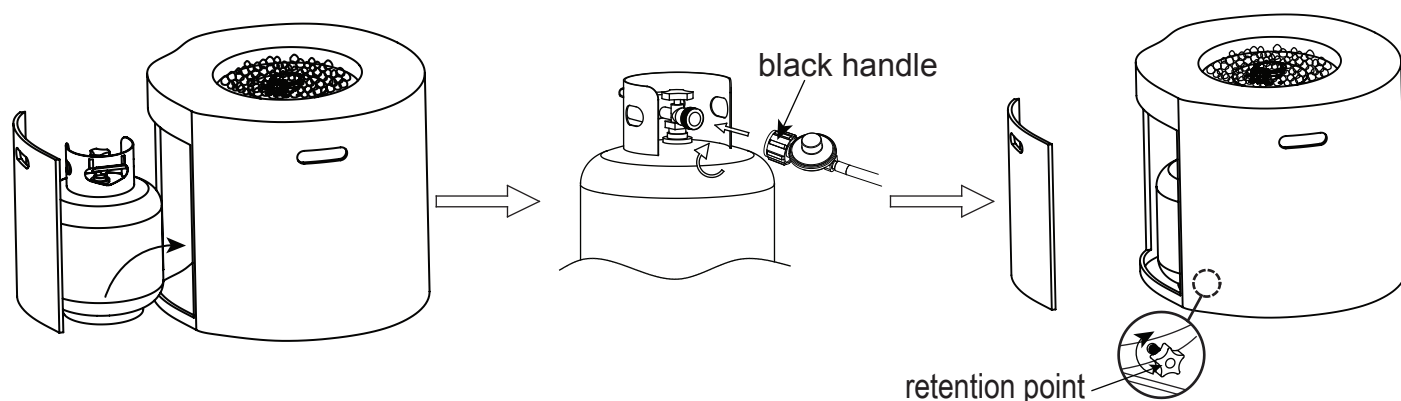


Figure 3

2. Attach the door (B) to fire table (A) tenderly (see Figure 4).

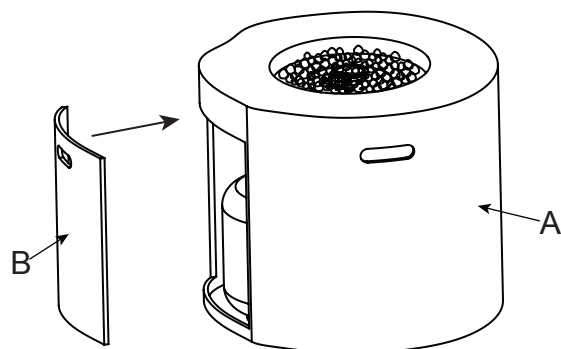


Figure 4

3. Once the firepit has cooled completely after use, cover the fire pit with the outdoor weather cover (C) when not in use to protect it from the elements.

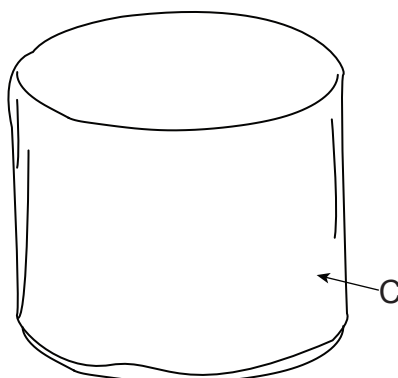


Figure 5

Operation

WARNING: DO NOT ATTEMPT TO OPERATE THIS APPLIANCE UNTIL YOU HAVE READ AND UNDERSTAND ALL PRECAUTIONS. FAILURE TO DO SO CAN RESULT IN PROPERTY DAMAGE, SERIOUS INJURY, OR DEATH.

BATTERY

Make sure the control knob is in the “OFF” position. Unscrew the push button cap on the ignitor module located on the control panel to access the battery compartment. The ignitor module requires one AAA size battery (Battery Included) (see Figure 6).

WARNING:

1. Please observe proper polarity and use the correct battery type when installing or replacing the battery. Improper installation could result in ignition failure.
2. Please remove the battery if consumed or if product is to be left unused for a long period of time.

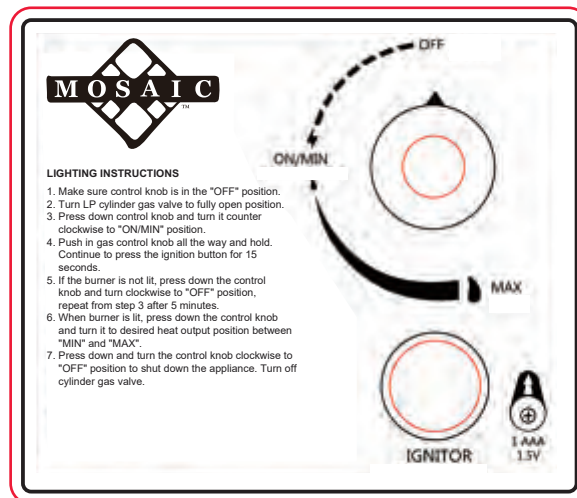
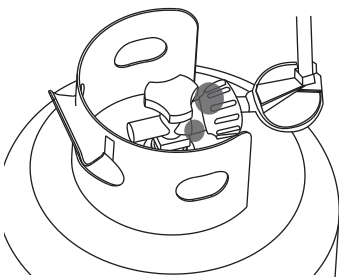


Figure 6

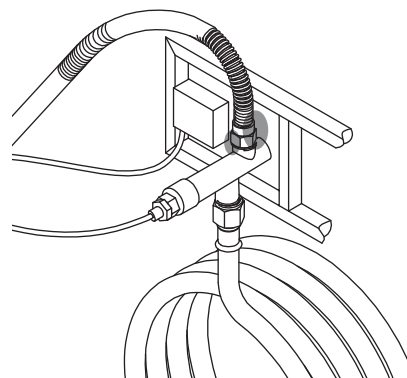
LEAK TEST

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

1. Always perform the leak test as described below before lighting this appliance or each time the cylinder is connected for use.
2. Do not smoke or allow other sources of ignition in the area while conducting a leak test.
3. Conduct the leak test outdoors in a well-ventilated area.
4. Do not use matches, lighters or a flame to check for leaks.
5. Do not use this appliance until any and all leaks are corrected. If you are unable to stop a leak, disconnect the propane supply and call a gas appliance service shop or your local propane gas supplier.



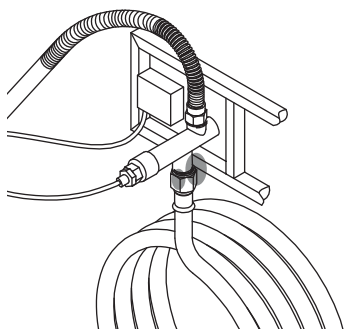
cylinder / regulator connection (Figure 7)



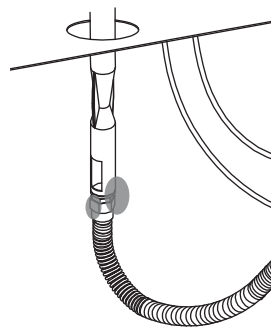
gas valve / bellows connection (Figure 8)

Operation

WARNING: DO NOT ATTEMPT TO OPERATE THIS APPLIANCE UNTIL YOU HAVE READ AND UNDERSTAND ALL PRECAUTIONS. FAILURE TO DO SO CAN RESULT IN PROPERTY DAMAGE, SERIOUS INJURY, OR DEATH.



gas valve / regulator hose connection (Figure 9)



inlet tube / bellows connection (Figure 10)

To perform a leak test:

1. Make 2~3 oz. of leak solution by mixing one part liquid dishwasher detergent and three parts water.
Noted: make sure control knob is "OFF".
2. Apply several drops of solution where the cylinder attaches to regulator (see Figure 7), inspect the solution at the connection looking for bubbles. If NO bubbles appear, the connection is secure. If bubbles appear, the connection has the leak, disconnect the regulator, reconnect, perform another leak check. If you continue to see bubbles after several attempts, cylinder valve is defective and should be returned to cylinder's supplier.
3. Apply several drops of solution where gas valve attaches to bellows (see Figure 8), where gas valve attaches to regulator hose (see Figure 9), and where inlet tube attaches to bellows (see Figure 10). If NO bubbles appear, the connections are secure. If bubbles appear, the connection has the leak, disconnect, reconnect, perform another leak check. If you continue to see bubbles after several attempts, both parts are defective and should replace with the new ones.

LIGHTING INSTRUCTIONS

1. Push in gas control knob slightly and turn to "OFF".
2. Turn gas control knob to "ON/MIN".
3. Push in gas control knob all the way and hold. Continue to press the ignition button for 15 seconds.
4. If the burner does not light in 15 seconds, release the knob and it will pop back out. Wait 5 minutes before attempting to light the burner again and repeat step 1 to 3.

Operation

TO TURN OFF GAS

1. Push in gas control knob slightly and turn to "OFF".

WARNING: For your safety, read and follow the Lighting Instructions in this manual and in the Rating Plate on the appliance. IMPROPER LIGHTING PROCEDURES COULD RESULT IN A FIRE HAZARD OR EXPLOSION HAZARD OR PROPERTY DAMAGE, INJURY OR LOSS OF LIFE.

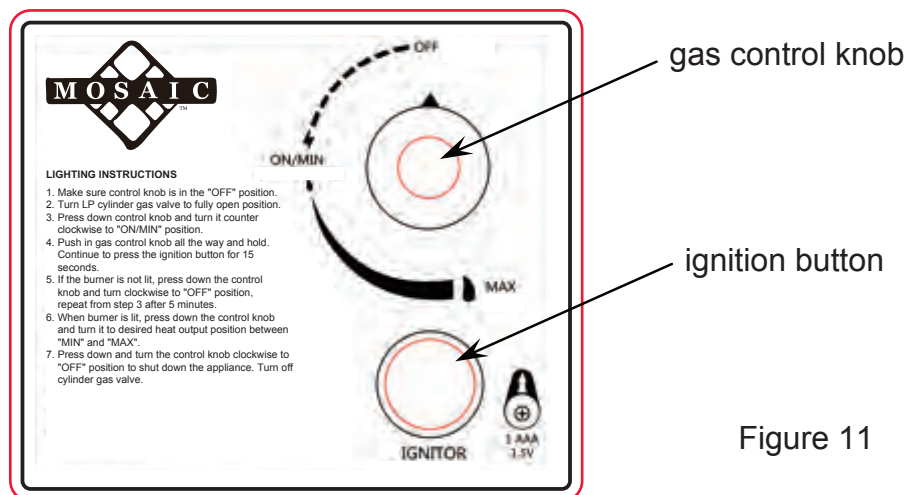


Figure 11

Observe Flame Height When Lit: The burner will display blue and yellow flames. These flames should be a blue / yellow color between 1~2 in. height (see Figure 12). These flames should not be yellow or produce thick smoke. This would indicate an obstruction of airflow through the burners. The flames should be blue with straight yellow tops.

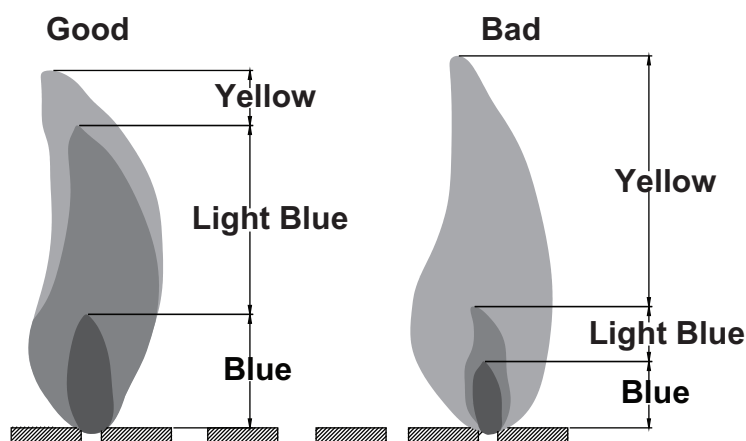


Figure 12

CLEANING AND MAINTENANCE :

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

- Keep exterior surfaces clean.
- Use warm soapy water for cleaning. Never use flammable or corrosive cleaning agents.
- While washing your unit, be sure to keep the area around the burner dry at all times. If the gas control is exposed to water in any way, do NOT try to use it. It must be replaced.
- Keep the appliance area free and clean from combustible materials, gasoline and other flammable vapors and liquids; not obstructing the flow of combustion and ventilation air; keeping the ventilation opening(s) of the cylinder enclosure free and clear from debris.
- Check if there are cracks or worn sections on the hose. If yes, please call our customer service to replace hose.
- **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 fire pit does NOT reach the desired temperature.
 - Gas fire pit glow is excessively uneven.
 - Gas fire pit makes popping noises.
- Spiders and insects can nest in burner or orifices. This dangerous condition can damage gas fire pit and render it unsafe for use. Clean burner holes by using a heavy-duty pipe cleaner. Compressed air may help clear away smaller particles.

WARNING:
FOR YOUR SAFETY ;
DO NOT touch or move gas appliance for at least 45 minutes after use. Allow all burner elements to cool before touching.

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.

NOTE:
Wait until gas appliance is cool before covering.

Storage

- Store the fire pit indoors during the winter if it will be subjected to freezing temperatures.
- Disconnect and remove the cylinder from the appliance before the appliance can be stored indoors.
- If storing following immediate usage, allow the fire pit to cool at least 45 minutes before preparing for storage.
- Once the fire pit is cool and with all valves turned to OFF position, and then turn regulator counterclockwise to disconnect the regulator from cylinder, turn the cylinder locking bolt counterclockwise to loose the cylinder and remove the cylinder.
- Cylinder must be stored outdoors in a well-ventilated area out of the reach of children. When the cylinder is disconnected, tightly install the threaded valve plugs, and do not store it in a building, garage or any other closed area.
- You may store product indoors ONLY if the cylinder is disconnected and removed.
- Keep the fire pit area clear and free from combustible materials, gasoline and other flammable vapors and liquids.
- Store gas fire pit in an area sheltered from direct contact with inclement weather (such as rain, sleet, hail, snow, dust and debris).
- A qualified service person should install and repair the fire pit and inspect it annually.
- **It might be necessary to clean this fire pit frequently. You must keep the control compartment, burner and circulating air passageways clean.**

NOTE:

Wait until the appliance is completely cool before covering.

Troubleshooting

PROBLEM OBSERVED	POSSIBLE CAUSE	CORRECTIVE MEASURES
Gas odor	Gas leak	Check all gas connections
Delayed ignition	Low gas pressure Clogged or dirty burner ports Spent battery	Check gas supply pressure Clean burner parts--see manual "CLEANING AND MAINTENANCE" section Change battery
Incorrect burner flame	Incorrect gas supply or pressure Clogged or dirty burner ports	Check gas supply pressure Clean burner parts

Warranty Information

The appliance has been manufactured under the highest standards of quality and workmanship. We warrant to the original consumer/purchaser that all aspects of this product will be free of defects in material and workmanship for one (1) year from the date of purchase. A replacement for any defective part will be supplied free of charge for installation by the consumer. 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 in 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.



Need help?
call our toll free number at:
1 (888)-909-3888 or 1 (888)-922-2336
e-mail us at:
Customerservice@academy.com