

OUTDOOR FIREBOWL

ITEM # 94131



OWNER'S MANUAL AND SAFETY INSTRUCTIONS

SAVE THIS MANUAL. KEEP THIS MANUAL FOR SAFETY WARNINGS, PRECAUTIONS, ASSEMBLY, OPERATION, INSPECTION, MAINTENANCE AND CLEANING PROCEDURES. WRITE THE PRODUCT'S SERIAL NUMBER ON THE BACK OF THE MANUAL, OR THE MONTH AND YEAR OF PURCHASE IF PRODUCT HAS NO SERIAL NUMBER

SAFETY INFORMATION

WARNING

Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in injury and/or property damage. Save all warnings and instructions for future reference.

The warning and safety instructions in this manual are not meant to cover all possible conditions and situations that may occur. Common sense, caution and care must be exercised when operating or cleaning tools and equipment. Always contact your dealer, distributor, service agent or manufacturer about problems or conditions you do not understand before operating the product.

- The installation of this appliance must conform to local codes or in the absence of local codes to the National Fuel Gas Code ANS Z223.1 This manual contains important information about the assembly, operation and maitenance of the fire pit. General safety information is presented in these few pages and is also located throughout this manual. Keep this manual for future reference and to educate new users of this product. Safety precautions are essential whe any mechanical or propane fueled equipment id involved.
- Failure to comply with the precautions and the instructions provided with this firepit can result in death, serious injury and propert damage or loss from hazards of fire, explosion, burn, asphyxiation, and/or carvon monoxide poisoning.

A DANGER

DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

DANGER

Failure to comply with the precautions and instructions provided with this fire pit can result in death, serious bodily injury and property loss or damage from hazards of fire, explosion, burn, asphyxiation, and/or carbon monoxide poisoning. Only persons who can understand and follow the instructions should use or service this fire pit.

DANGER

FOR YOUR SAFETY

If you smell gas:

- 1. Shut off gas to the appliance.
- 2. Extinguish any open flame.
- If odor continues, keep away from the appliance and immediately call you gas supplier or fire department.

A DANGER

- EXPLOSION FIRE HAZARD
- Keep solid combustibles, such as building materials, paper or cardboard, a safe distance away from the fire pit as recommended by the instructions.
- Provide adequate clearances around air openings into the combustion chamber.
- · Never use the fire pit in spaces which do or may contain volatile or airborne combustibles, or products such as gasoline, solvents, paint thinner, dust particles or unknown chemicals.
- · During operation, this product can be a source of ignition. Keep fire pit area clear and free from combustible materials, gasoline, paint thinner, cleaning solvents and other flammable vapors and liquids. Do not use fire pit in areas with high dust content. Minimum fire pit clearances from combustible materials: two (2) feet from the sides & two (2) feet from the rear, 6 feet from ceiling.

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 fire pit is lighted, near flame, pilot lights, other ignition sources or while fire pit is hot to touch.
- This fire pit is red hot during use and can ignite flammables too close to the burner. Keep flammables at least 2 feet from sides & 2 feet from rear, 6 feet from ceiling. Keep gasoline and other flammable liquids and vapors well away from fire pit.
- · Store the propane cylinder outdoors in a well ventilated space out of reach of children. Never store the propane cylinder in an enclosed area (house, garage, etc.). If fire pit is to be stored indoors, disconnect the propane cylinder for outdoor storage.

WARNING

We cannot foresee every use which may be made of our fire pit.

Check with your local fire safety authority if you have questions about fire pit use.

Other standards govern the use of fuel gases and heat producing products for specific uses. Your local authorities can advise you about these.

If no local codes exist, follow National Fuel Gas Code, ANS Z223.1. In Canada, installation must conform to local codes. If no local codes exist, follow the current National standards of CANADA CAN/CGA-B 149.2.

DANGER

- CARBON MONOXIDE HAZARD
- . This fire pit 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 air flow into or out of the fire pit.
- 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's an invisible killer. If these symptoms are present during operation of this product get fresh air immediately!
- For outdoor use only.
- . Never use inside house, or other unventilated or enclosed areas.
- . This fire pit consumes air (oxygen). Do not use in unventilated or enclosed areas to avoid endangering your life.

WARNING

WARNING indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

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 or home.

WARNING

Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the installation, operation and maintenance instructions thoroughly before installing or servicing this equipment.

WARNING

California Proposition 65
Combustion by-products produced when using this product contain chemicals known to the State of California to cause cancer, birth defects, and other reproductive harm.

WARNING

BURN HAZARD

- Never leave fire pit unattended when hot or in use.
- Keep out of reach of children.

WARNING

Certain materials or items, when stored under the fire pit, will be subjected to radiant heat and could be seriously damaged.

CAUTION

SERVICE SAFETY

- Keep all connections and fittings clean. Make sure propane cylinder valve outlet is clean.
- During set up, check all connections and fittings for leaks using soapy water. Never use a flame.
- Use as a heating appliance only. Never alter in any way or use with any device.

A CAUTION

CAUTION indicates an imminently hazardous situation which, if not avoided, may result in minor or moderate personal injury, or property damage.

WARNING

- This product is fueled by propane gas. Propane gas is invisible, odorless, and flammable. An odorant is normally added to help detect leaks and can be described as a "rotten egg" smell. The odorant can fade over time so leaking gas is not always detectable by smell alone.
- Propane gas is heavier than air and leaking propane will sink to the lowest level possible. It can ignite by ignition sources including matches, lighters, sparks or open flames of any kind many feet away from the original leak. Use only propane gas set up for vapor withdrawal.
- Store or use propane gas in compliance with local ordinances and codes or with ANS/NFPA 58. Turn off propane when not in use.

WARNING

- Alert children and adults to the hazards of high surface temperatures. Stay away from these surfaces to avoid burning skin or igniting clothing.
- Carefully supervise young children when in the vicinity of the fire pit.
- Do not hang clothing or any other flammable materials from the fire pit, or place on or near the fire pit.
- Replace any guard or protective device removed for servicing the appliance prior to placing back in service.
- Installation and repair should be done by a qualified service person. The fire pit should be inspected before use and 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 passageway of the appliance be kept clean.

*Do not use this firebowl for cooking.

WARNING

- *Remove the PVC Cover from the fire bowl before opening the appliance.
- *Do not lay the PVC Cover over the fire bowl until it is turned off and completely cooled down.
- *Do not burn any other materials than are supplied with and intended for use in this fire bowl.
- *Do not pour water into fire bowl.
- *The installation of this product must conform with local codes or, in the absence of local codes, with either the National Fuel Gas Code, ANSI Z223.1/NFPA54, OR CAN/CGA-B149.1, National Gas and Propane Installation Code.
- *Do not use this fire bowl if any part has been under water.
- *Do not store a spare or disconnected propane cylinder under or near this fire bowl.
- *After a period of storage, and/or non use, the propane fire bowl should be checked for gas leaks and burner obstructions before use.

SAFETY INFORMATION

- Do not operate the propane fire bowl if there is a gas leak present.
- Never use a flame to check for gas leaks.
- Combustible materials should never be within 48 inches of the top, back or sides of your propane fire bowl.
- Do not put any other fireplace cover or anything flammable on, or beneath the fire bowl.
- The propane fire bowl should never be used by children. Children must be supervised when they are anywhere near the appliance .
- Users should be alerted to the hazards of high surface temperatures and keep a safe distance to avoid burning or clothing ignition.
- Pay attention when operating the fire bowl. It is hot in use and should never be left unattended. Do not transit it while in operation.
- Should fire go out while burning, turn the gas valve off. Follow the instruction and wait five minutes before attempting to relight.
- Never use charcoal or any other solid fuel in the fire bowl. Never parch clothing or other flammable materials on or near the fire bowl.
- Never lean over the open fire bowl or place hands or fingers on the upper portion of an operational unit.
- Keep ventilation openings in cylinder enclosure(FIREBOWL BODY) free and clear of debris.
- Inspect the burner before each use of the appliance. If there is evidence of damage, the burner must be replaced prior to the appliance being put into operation. Use Manufacturer approved or supplied replacement burner only.
- Do not rest feet on the fire bowl.
- Please take out the battery when not using the fire bowl for an extended length of time.
- Do not enlarge valve orifices or burner ports when cleaning the valve or burner.
- Cylinder supply system must be arranged for vapor withdrawal.
- Propane Tank used must include a collar to protect the cylinder valve.
- Never fill the cylinder beyond 80% full.
- Propane gas is not natural gas. Only use propane for this fire bowl.
- The conversion or attempted use of natural gas in a propane unit or propane gas in a natural gas unit is dangerous.
- Do not use this fire bowl on vehicles or boats. Always operate the appliance on flat ground outdoors.
- Keep any electrical supply cord and the fuel supply hose away from any heated surfaces.
- Do not use this fire bowl unless all parts are in place.
- The maximum gas supply pressure is 250psi.
- Use LP cylinders only with these required measurements: 12" (diameter) x 18" (tall) with 20 lb. capacity maximum.
- Clean the battery contacts and also those of the device prior to battery installation.
- Remove batteries from equipment which is not to be used for an extended period of time.
- Remove used batteries promptly.

FOR PROPANE GAS UNITS

- The gas pressure regulator provided with the propane fire bowl must be used.
- Do not attempt to disconnect the gas regulator or any gas fitting while your fire bowl is in operation.
- Adented or rusty propane cylinder may be hazardous and should be checked by your gas supplier prior to use.
- Do not use a propane cylinder with a damaged valve and any other worn out parts.
- Transit and store the empty gas cylinders carefully and properly.
- If you see, smell or hear the hiss of escaping gas from the propane cylinder:
- 1. Turn off the gas supply and get away from the gas cylinder and the fire bowl at once.
- 2. Do not attempt to correct the problem yourself.

Children and adults should be alert to the hazards of high surface temperatures and should stay away to avoid burns or clothing ignition.

PARTS LIST

- Young children should be carefully supervised when they are in the area of the appliance at all times.
- Children should never operate this unit. Children must be supervised while near this unit.
- Clothing or other flammable materials should not be hung from the appliance, or placed on or near the appliance.
- Any guard or other protective device removed for servicing the appliance must be replaced prior to operating the appliance. Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least annually by a qualified service person. More frequent cleaning may be required as necessary. It is imperative that the control compartment, burners and circulating air passageways of the appliance be kept clean.
- Installation and repair should be done by a qualified service person. Appliance should be inspected before use and inspected and cleaned by a qualified service person regularly.
- Immediately call a qualified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.
- Use only the specific size and capacity of the cylinder noted.
- A statement that the LP-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).
- 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 area as the instructions state.
- Installation and repair should be done.
- How to disconnect a gas bottle?
- Turn OFF control knob and LP cylinder valve. Turn coupling nut counterclockwise by hand only do not use tools to disconnect. Loosen cylinder screw beneath bottom shelf, then lift LP cylinder up and out of shelf. Place dust cap on cylinder valve outlet whenever the cylinder is not in use.
- Storage of an appliance indoors is permissible only if the cylinder is disconnected and removed from the appliance. Cylinder must be stored outdoors in a well-ventilated area out of reach of children. Disconnected cylinders must have threaded valve plugs tightly installed and must not be stored in a building, garage or any other enclosed area.

WARNING: Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to the owner's information manual provided with this appliance. For assistance or additional information consult a qualified installer, service agency or the gas supplier.

- The LP-gas supply cylinder must be disconnected when this appliance is not in use
- Only cylinder marked "propane" shall be used.

Caution: Only use the pressure regulator and hose assembly supplied with this fire bowl. Replacement pressure regulator and hose assemblies must be specified. Inspect the hose before each use of the appliance. If the hose shows signs of cracks, abrasions, cuts or damage of any kind, do not operate the

appliance. Fix or replace the hose as required before using the appliance. Use only replacement parts from the manufacturer. Allow heating item to cool completely before placing on lid. DO NOT use heating item/cover while the lid is installed. Always remove the lid while heating item in use.

SAVE THESE WARNINGS.

PARTS INFORMATION

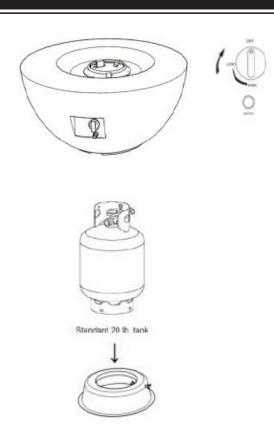
1	Fire bowl body		10	Thermocoupler	<ce> (3)</ce>
2	Decorative media		11	Corrugated pipe	0
3	Battery	()+ -	12	Injector	
4	Protective Cover		13	Gas valve	
5	Tank Seat		14	Control knob	
6	Burner Cover		15	Pulse ignition	
7	Burner		16	Regulator	
8	Fire bowl pan		17	Ignition screen	
9	Ignition pin	L	18	Grounding wire	

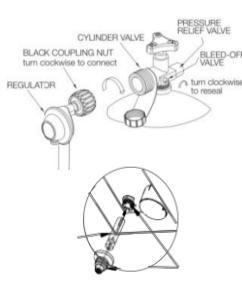
ASSEMBLY

- (1) Check each part before use the product. Make sure the the control knob is turned "OFF" before assembling, see Figure A.
- (2) Put gas tank in the metal tank seat.see Figure B.
- (3) Connect the Pressure-Regulating valve to the gas tank .see Figure C.
- (4) Turn the cylinder valve clockwise to the gas supply on the gas tank, see Figure C.
- (5) Screw regulator Coupling clockwise by hand only. Make sure it is fastened.
- (6) Make sure the tank sits on the metal seat completely. Turn the wing screw on the out part of metal seat clockwise to secure the tank tightly. see Figure D.
- (7) Locate the battery,remove the plastic cover the first .Unscrew the rubber cap of the Electric ignitor ,place a AAA battery into battery case . Make sure the positive pole ("+") towards the cap. Screw the cap back to the battery case tightly.see Figure E.
- (8) Take out the lid, Place lava rock or fireglass averagely on the top of firebowl.see Figure F.

DO NOT COVER THE IGNITION SCREEN.

When place the lava rock or fireglass into the firebowl, Always keep ignition SCREEN visible.







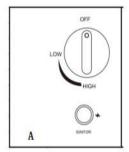


OPERATION

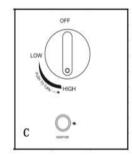
Before performing a leak test, be sure that no sparks can occur and you are in a spacious outdoor area. Connect the propane gas tank to the regulator and turn the valve on the unit to the "off" position. Brush a soap and water mixture on all connections. Turn the gas supply on; if bubbles occur on any connection there may be a leak. If you smell gas or a leak is discovered turn the gas valve off, disconnect propane gas tank and do not use the appliance until the leak is repaired. Do not use the heating unit without inspecting the gas hose. If there are signs of wear or abrasion you must replace the hose (if applicable). Pumice stone/lava rocks/fireglass could pop up and strike somebody's face during the 20 minutes after igniting. Flame height should be a yellow/blue color between 2 - 10 inches in height. Wait 5 minutes after extinguishing flame prior to placing a lid or protective cover on heating item.

Lighting the Fire Bowl

- 1. Make sure the control knob is in the "off" position. See below figure A.
- 2. Remove door and slowly open the valve on the propane gas tank by turning the knob counterclockwise.
- 3. Replace the door on the body.
- **4.** Push and hold in the electronic igniter to create sparks within the electrode, continue to hold.
- **5.** Push in the control knob and turn to the "low" position. see figure below B.Keep holding down the control knob to allow gas to flow for 15 seconds.
- **6.** If ignition doesn't occur within a few seconds release the control knob and rotate to the "OFF",see below figure A. position. Wait for 5 minutes for gas to clear and then repeat the above lighting instructions.
- **7.** Once the fire product is lit, the flame intensity may be controlled by turning the control knob between the "low" and "high" positions, see figure below B and C.



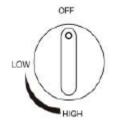




Caution: If the burner does not ignite with the valve open, gas will continue to flow out of the burner and could accidently ignite with risk of injury.

Extinguishing the fire

- Push the Control Knob and turn clockwise to the "OFF" position.
- Turn the cylinder valve on the gas tank clockwise to close the gas supply if not in use for a long time. (See figure below)





MAINTENANCE

- Keep your fire bowl free and clear from combustible materials.
- Visually inspect burner from obstructions and keep fireplace free and clear from debris.
- After the burner and lava rocks/fireglass are completely cooled down, use a soft brush to get rid of the mild stains, loose dirt and soil. Wipe with a soft cloth.
- Stubborn stains, discoloration and possibly rust pitting can occur from exposure to harsh outdoor conditions.
- Be careful not let any powder or solvent come in contact with painted or plastic components as damage may occur.
- Harsh weather conditions may cause stubborn stains, discoloration and possibly rust pitting.
- Permanent damage may occur if powder or solvent comes in contact with painted or plastic components on the firebowl.
- Keep the firebowl stored away from direct sunlight.
- If storing this unit inside, disconnect the propane gas tank from the gas valve.
- Not using manufacturer approved or supplied parts/accessories may result in a defective condition and void the warranty of this heating unit.
- Always place lid (if applicable) or protective cover on heating item when not in use.

Our composite material has been sealed with a treatment to prevent staining and moisture absorption, but it does require proper maintenance to ensure the integrity of the surface. Please see below for recommendations on maintaining your unit surface:

- Clean any spills immediately to prevent permanent surface staining or damage. Absorb any liquid spills with a clean, dry cloth to avoid spreading of the spill to the rest of the table. Clean surface with a soft, clean cloth or sponge. Mix a solution of warm clean water and mild dish soap to remove any surface dirt or mild spills. Rinse all soap solution off of the firebowl and dry completely to avoid water spots. Regularly cleaning the surface will aid in a longer lasting product.
- Do not use petroleum-based or abrasive cleaning products. Do not use any harsh brushes when cleaning the surface.
- Do not slide products across the surface to avoid permanent scratching and damage.
- Always use protective mats such as coasters or placemats when eating on an surface. These protective products will help absorb sweating on cool beverages and will block out any heat rings from appearing beneath a warm mug or plate. When placing hot dishes on an surface, always use mats or hot pads.
- •The surface must be covered at all times when not in use. Cover your product with an outdoor furniture cover when not in use to protect it from the elements. Store your product indoors during winter months. Avoiding extreme cold temperatures prevent cracking of the firebowl.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION	
Burner won't light	Igniter pin and burner are wet	Dry off with a soft cloth.	
	Igniter battery is in correctly inserted	Check and change direction of battery inserted.	
	Igniter pin is broker	Contact retailer for a replacement part.	
	Electrode wire is loose or disconnected	Reconnect wire to the igniter located inside the firebowl	
	Propane cyclinder is empty	Replace propane cylinder.	
Burner flame is low	Gas pressure is low	Turn cylinder valve OFF and re-fill the cylinder.	
	Control knob fully on	Check burner and orifices for blockage.	
Carbon build-up	Dirt or film on burner	Clean burner.	
Thick black smoke	Blockage in burner	Remove blockage and clean burner inside & outside.	
	Regulator hose is kinked	Straighten hose of all kinks.	
Sudden drop in gas flow	No gas flow	Check that the gas tank isn't empty.	
HOW	Excess flow safety valve has been activated	Turn the control knob to the 'off' position. Close the tank valve and disconnect propane gas tank. Turn the control knob to 'high'; wait 1 minute. Turn the control knob back to the 'off' position. Reconnect propane gas tank. Light the fire unit as indicated in the 'To Light's ection of this manual.	

DISCLAIMER

PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS LIST AND ASSEMBLY DIAGRAM IN THIS MANUAL AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER OR DISTRIBUTOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT, OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS, AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

Record Product's Serial Number Here:
Note: If product has no serial number, record month and year of purchase instead.

Note: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.

The material in this manual is for informational purposes only. The product(s) it describes are subject to change without prior notice, due to the manufacturer's continuous development program. Barton makes no representations or warranties with respect to this manual or with respect to the products described herein. Barton shall not be liable for any damages, losses, costs or expenses, direct, indirect or incidental, consequential or special, arising out of, or related to the use of this material or the products described herein.

Questions, issues or missing parts?

Before returning to your retailer, our customer service team is here to help.



Call Us: 909.628.0880

Email Us: customer@bartonliving.com

Hours of Operation: 9am - 3pm PST Monday - Friday

MADE IN CHINA