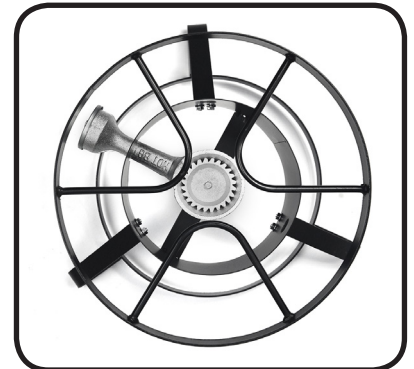




HIGH PRESSURE PROPANE STOVE BURNER

ITEM: 95516



OWNER'S MANUAL AND SAFETY INSTRUCTIONS

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

FOR QUESTIONS PLEASE CALL OUR CUSTOMER SUPPORT: (909) 628 0880 MON-FRI 9AM TO 3PM PST

IMPORTANT SAFETY INFORMATION

WARNING

GENERAL SAFETY WARNINGS

Read these instructions for use carefully. Familiarise yourself with the appliance before connecting it to a gas cylinder. Keep these instructions for future reference. This instruction manual contains important information necessary for the proper assembly and safe use of the appliance. Follow all warnings and instructions when using the appliance. If you have questions about assembly, operation, servicing or repair of this product, please call Customer Service at 909.628.0880.

FOR YOUR SAFETY

If you smell gas:

1. Do not attempt to light appliance.
2. Extinguish any open flame.
3. Disconnect from fuel supply.

FOR YOUR SAFETY

Do not store or use gasoline or other liquids with flammable vapors in the vicinity of this or any other appliance.

CARBON MONOXIDE HAZARD

- This appliance can produce carbon monoxide which has no odor.
- **USE EXTREME CAUTION:** 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.
- This stove 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 stove.
- 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.

EXPLOSION FIRE HAZARD

- Never store propane near high heat, open flames, pilot lights, direct sunlight, other ignition sources or where temperatures exceed 120degrees F (49°C).
- Propane is heavier than air and can accumulate in low places. If you smell gas, leave the area immediately.
- **NEVER** install or remove propane tank while outdoor stove is lighted, near flame, pilot lights, other ignition sources or while outdoor stove is hot to touch.
- During operation, this product can be a source of ignition. Never use the stove in spaces that contain or may contain volatile or airborne combustibles, or products such as gasoline, solvents, paint thinner, dust particles or unknown chemicals. Minimum clearances from combustible materials: 12 inches from the sides & 48 inches from the top.
- Provide adequate clearances around air openings into the combustion chamber.
- **NEVER** use inside house, camper, tent, vehicle or other unventilated or enclosed areas. This stove consumes air (oxygen). **DO NOT** use in unventilated or enclosed areas to avoid endangering your life.

IMPORTANT SAFETY INFORMATION

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.**
- Propane gas should be stored or used in compliance with local ordinances and codes or with ANSI/NFPA 58. **Turn off propane when not in use.**
- **CALIFORNIA PROPOSITION 65:WARNING:** This fuel, and by products of combustion of this fuel, contain chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.
- Keep all connections and fittings clean. Inspect propane cylinder and stove propane connections for damage before attaching.
- During set up, check all connections and fittings for leaks using soapy water. Never use a flame. Bubbles indicate a leak. Check that the connection is not cross-threaded and that it is tight. Perform another leak check. **If there is still a leak, remove the cylinder and contact Stark Tools for service or repairs.**
- Use as a cooking appliance only. **NEVER** alter in any way or use with any device or part not specifically designed and sold for this product.
- Clean stove frequently to avoid grease accumulation and possible grease fires.
- **NEVER** leave stove unattended when hot or in use.
- **Keep out of reach of children.**
- Propane stoves and appliances are for outdoor use only. They should be placed on a flat, level surface that is sturdy and never near a wall or other obstruction.
- Never store propane near high heat, open flames, pilot lights, direct sunlight, other ignition sources. Minimum clearances from combustible materials: 12 inches from the sides and 48 inches from the top.
- When cooking with oils, fire's can happen easily. Use extreme caution when using this stove and never leave it unattended while in use.
- Be sure to provide adequate clearances around air openings into the combustion chamber.

WARNING: Not for home or recreational vehicle use. We cannot foresee every use which may be made of our products. Check with your local fire safety authority if you have questions about use. Other standards govern the use of fuel gases and heat producing products for specific uses. Your local authorities can advise you about these.

- Never refill disposable cylinders.
- Use the preset regulator that came with the stove. Do not attempt to adjust.

During stove set-up, check all fittings for leaks using soapy water. Never use a flame.

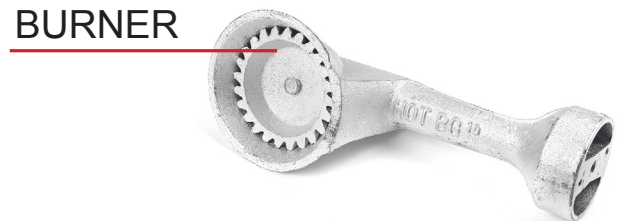
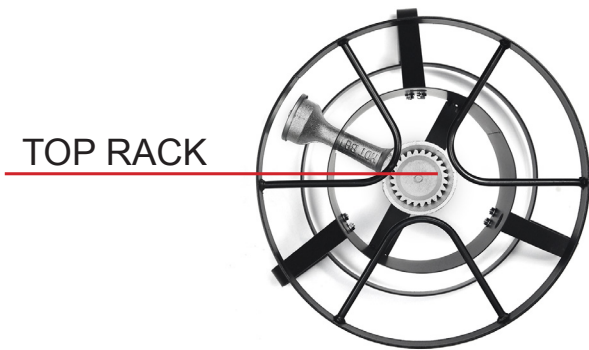


SAVE THESE WARNINGS

IMPORTANT SAFETY INFORMATION

- When cooking with oil or grease, the thermometer provided **MUST** be used. Follow instructions in this manual for proper installation and use of thermometer. Follow instructions to make sure thermometer is working properly.
- **NEVER** let the oil or grease temperature get hotter than 350°F (177°C). If the temperature goes above 400°F (200°C) or if oil begins to smoke, **IMMEDIATELY** turn burner **OFF**. Wait for the temperature to decrease to less than 350°F (177°C) before relighting burner. If there is a lid or cover, do not remove. After reaching 450°F (230°C), oil or grease temperature can rapidly increase to its point of spontaneous combustion or a serious grease fire. Therefore, never leave cooker unattended, always monitor the thermometer.
- 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. Turn off the gas at the supply cylinder. Immediately call the fire department. A Type BC or ABC fire extinguisher may, in some circumstances contain the fire.
- **NEVER** overfill the cooking pot with oil, grease or water. Follow instructions in this manual for establishing proper oil, grease or water levels.
- Failure to completely thaw and dry food may cause oil or grease to overflow. When frying with oil or grease, all foods products **MUST** be completely thawed and towel dried to remove excess water. Follow instructions in this manual for frying foods.
- 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 burner(s) and gas supply. **DO NOT** attempt to move the appliance or the cooking vessel.
- **DO NOT** place an empty cooking vessel on the appliance while in operation. The intense heat will melt an empty pot. Use caution when placing anything on the cooking vessel.
- **NEVER** use a cooking vessel larger than the capacity and diameter recommended by the manufacturer.
- In sunlight or other bright light, the flame may be almost invisible. Use extreme caution keeping hands, hair and clothing away from the cooker. Never put face or hands over burner while lighting. Make sure to turn cooker off when not in use. Always wear cooking mitts when handling the cooker, cookware, cooking utensils and accessories.
- **NEVER** fill the Cylinder beyond 80% full. All LP Cylinders in excess of 2.2 lbs(1.0 Kg.) propane capacity, must include a collar to protect the cylinder valve.
- The valve on the propane tank is the “**ON/OFF**” valve. When finished cooking, or in case of an emergency, turn the tank valve clockwise to the “**OFF**” position. Be sure to close the tank valve before disconnecting the hose. Caution - The valve on the hose and regulator assembly controls the flame intensity only. It is not an “**ON/OFF**” valve.
- **ALWAYS** check for gas leaks before lighting.
- Follow lighting procedures as stated in this manual. Use a fireplace match or gas appliance butane lighter.
- This appliance will be hot during and after use. Use insulated oven mitts or gloves for protection from hot surfaces or splatter from hot cooking liquids. Always wear shoes while cooking.
- Use Barton appliances only in accordance with state and local ordinances and codes. In the absence of local codes, installation must conform with the National Fuel Gas Code, ANSI Z223.1/NFPA 54, Storage and Handling of Liquefied Petroleum Gases, ANSI/NFPA 58 or CSA B149.1, Natural Gas and Propane Installation Code.

PARTS and ATTRIBUTES



- 37,000 BTU
- Heavy duty burner with weatherproof coating frame
- CSA certified regulator, hose and connector included
- Detachable holders for easy storage

OPERATION

1. The hose and regulator is a pre-assembled unit. **DO NOT** take apart. Simply connect the hose and regulator assembly to the LP gas cylinder and to the cooker.

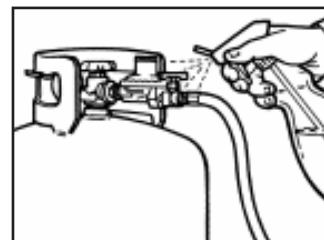


2. Make sure the valve on the LP cylinder is clean. Connect the hose to the cylinder valve by turning the hand wheel to the right. Hand tighten.

CAUTION: The control valve controls the “volume” of gas only. Use the valve on the propane tank to turn the gas supply on or off.

3. Connect the valve to the propane cylinder. Use the regulator valve to increase or decrease the amount of gas needed. Closing the regulator valve on the hose will shut off the flow of gas to the burner.

NOTE: Using a small brush or spray bottle, splash on a soapy liquid (ex. Dish washing liquid and water, or 50% non-ammonia soap and 50% water) on the connections around the regulator and cylinder connection. Any bubbles that appear indicate a gas leak. If so, turn off the gas and tighten the fittings some more.



DO NOT use the cooker if a gas leak is detected and cannot be stopped.

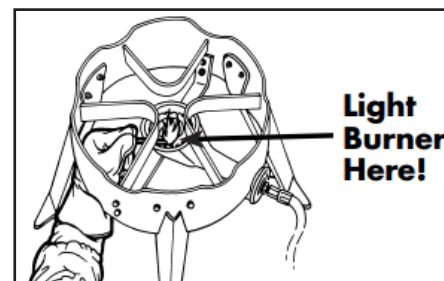
4. After you are certain there are no leaks, turn tank valve and regulator valve to “OFF” position. Wait 5 minutes for any gas fumes to go away before lighting the burner.

Spray ALL connections with a soapy liquid to check for gas leaks. Appearance of bubbles indicates a leak.

5. When you are sure there are no leaks, turn cylinder valve and regulator control valve on hose to the closed position.

6. Reopen cylinder valve fully.

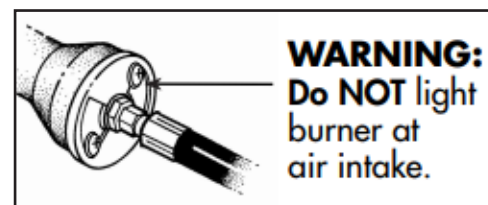
7. Have a standard match, fireplace match or long-nosed propane lighter lit and ready to place over the burner.



8. Before lighting, Turn air control shutter on the burner to an almost closed position. After lighting, turn air control shutter to open position to achieve a better flame.

9. Light the burner from the bottom, keeping hands and face away from the top of the cooker.

10. Place lighter over the burner, then slowly open regulator valve until burner ignites.



11. Adjust air shutter on burner for a blue flame. (In direct sunlight, flame may appear clear.)

12. Adjust the regulator control valve for desired flame height.

13. When lighting for the first time, you will smell paint burning at the top for a few minutes. This is normal.

14. When finished using the cooker, turn off gas from the cylinder valve first. It will take a few seconds for the fire to go out and for the propane gas to “bleed” from the hose and regulator assembly. After the fire is completely out, turn regulator control valve to the “OFF” position.

15. If flame is accidentally extinguished, turn propane tank off. Wait 30 seconds, then repeat these steps.

DISCLAIMER

Intense heat from the cooker will burn away paint from parts of the frame and windscreen flashing. This will cause a slight 'odor' for a few minutes during the initial use. The exposed steel will rust. Occasional care must be taken to prolong the life of your cooker.

1. Store cooker in a cool dry place. **DO NOT** store outside exposed to weather. Storage of an appliance indoors is permissible only if the cylinder is disconnected. If storing cooker indoors, detach and leave LP cylinder outdoors. LP cylinders must **NOT** be stored in a building, garage or any other enclosed area.
2. For long term storage, cover the cast iron burner and the hose and regulator assembly in a plastic bag.
3. Spiders and small insects have been known to spin webs inside the tube of the cast iron burner. Obstructions in the tube interfere with the flow of air and gas through the burner. A clogged tube may result in a fire beneath the appliance. If this happens, remove the cast burner from the frame and clean the tube with a stiff, bent wire or screwdriver. We also advise cleaning inside the top ports as well.
4. **DO NOT** tamper with or attempt repairs on the burners, frames, valves, or LP cylinders.
5. Always close LP cylinder valve first after use. Always use and store LP cylinder in an upright position. Store out of the reach of children. Never store or transport LP cylinders in occupied enclosures. If storing cooker indoors, detach and leave LP cylinder outdoors.

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.



SAVE THESE INSTRUCTIONS.

Questions, problems, missing parts?

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

Call Us: 909.628.0880

Email Us: customer@bartonliving.com

Hours of Operation: 9am - 4pm (Monday - Friday)



PRODUCT MADE IN CHINA