Charbroil 463620415

Char-Broil Classic 280 2-Burner Gas Grill Instruction Manual

Model: 463620415

Important Safety Information

Read and understand all instructions before assembling or operating this grill. Failure to follow these instructions could result in fire, explosion, or burn hazard which could cause property damage, personal injury, or death.

- **FOR OUTDOOR USE ONLY.** Do not operate this appliance inside any enclosed area.
- Keep children and pets away from the grill at all times.
- Never store a spare LP cylinder under or near the appliance.
- Always place the grill on a level, stable, non-combustible surface.
- Maintain a minimum clearance of 10 feet from the sides and back of the grill to any combustible construction.
- Do not attempt to light the burner with the lid closed.
- Always check for gas leaks before each use.
- Never leave a lit grill unattended.

Product Overview

The Char-Broil Classic 280 is a 2-burner gas grill designed for outdoor cooking. It provides a compact yet efficient grilling solution with a total of 26,500 BTUs of heat output and a 280-square inch cooking surface. This grill is equipped with convenient features for ease of use and mobility.



Image: Char-Broil Classic 280 2-Burner Gas Grill with its lid open, revealing the porcelain-coated wire cooking grates and two side shelves. The control panel with two knobs is visible below the firebox.

Key Features:

- Two main burners delivering 26,500 BTUs for consistent heat.
- 280 square inches of primary cooking surface with porcelain-coated wire grates.
- Two plastic side shelves offering additional workspace, complete with built-in handles and tool hooks.
- Durable porcelain-coated steel lid and firebox construction.
- Integrated Piezo ignition system for reliable startup.
- Equipped with 6-inch wheels for easy portability.

Setup and Assembly

Assembly of the Char-Broil Classic 280 gas grill is required. Please follow the detailed instructions provided in the separate assembly guide that accompanies your product. Ensure all parts are present and undamaged before beginning assembly. It is recommended to have a second person assist with assembly for safety and ease.

Pre-Assembly Checks:

- Unpack all components and verify against the parts list in your assembly manual.
- Inspect for any shipping damage. Contact customer support if any parts are missing or damaged.
- Gather necessary tools, typically a Phillips head screwdriver and an adjustable wrench.

Connecting the LP Gas Cylinder:

1. Ensure the LP cylinder valve is closed by turning it clockwise.
2. Place the LP cylinder securely in the designated holder on the grill cart.
3. Connect the regulator hose to the LP cylinder valve. Turn the coupling nut clockwise until it is hand-tight. Do not use tools.
4. Perform a leak test before first use and after every cylinder change.

Leak Testing Procedure:

- Mix a solution of equal parts liquid dish soap and water.
- Ensure all grill control knobs are in the OFF position.
- Turn on the LP cylinder valve slowly.
- Apply the soap solution to all gas connections and hose.
- If bubbles appear, there is a leak. Immediately turn off the LP cylinder valve and tighten the connection. Repeat the test. If the leak persists, do not use the grill and contact customer service.

Operating Instructions

Lighting the Grill:

1. Open the grill lid before attempting to light any burner.
2. Ensure the LP cylinder valve is fully open.
3. Push and turn one control knob to the HIGH position.
4. Immediately press and hold the electronic igniter button until the burner lights.
5. Once the first burner is lit, you can light the second burner by turning its control knob to HIGH.
6. If a burner does not light within 5 seconds, turn the control knob to OFF, wait 5 minutes for gas to dissipate, and then repeat the lighting procedure.

Manual Lighting (Match Lighting):

1. Open the grill lid.
2. Place a lit match or lighter through the match lighting hole on the side of the grill near the burner.
3. Push and turn the corresponding control knob to the HIGH position.
4. Ensure the burner lights.

Cooking with the Grill:

- Preheat the grill for 10-15 minutes with the lid closed to reach desired cooking temperature.
- Adjust burner control knobs to regulate heat. Lower settings are suitable for slower cooking or keeping food warm.
- Use a meat thermometer to ensure food is cooked to safe internal temperatures.

Shutting Down the Grill:

1. Turn all burner control knobs to the OFF position.

2. Close the LP cylinder valve by turning it clockwise until fully closed.

Maintenance

Regular maintenance ensures the longevity and safe operation of your grill.

Cleaning the Cooking Grates:

- After each use, while the grates are still warm, use a grill brush to remove food residue.
- For deeper cleaning, remove grates and wash with warm, soapy water. Rinse thoroughly and dry completely before returning to the grill.

Cleaning the Exterior:

- Wipe down exterior surfaces with a mild detergent and warm water.
- Avoid abrasive cleaners or pads that can scratch the finish.
- For painted surfaces, use a soft cloth.

Propane Tank Care:

- Always store LP cylinders outdoors in a well-ventilated area, away from direct sunlight and heat sources.
- Never store an LP cylinder in an enclosed area such as a shed, garage, or vehicle.
- Ensure the LP cylinder valve is closed when the grill is not in use.



Image: Char-Broil Classic 280 2-Burner Gas Grill with its lid closed, showcasing its black finish, compact design, and the two side shelves folded out.

Troubleshooting

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Burner will not light with igniter	No gas flow; faulty igniter; clogged burner port	Check LP tank connection and gas level; try manual lighting; clean burner ports.
Uneven heat across cooking surface	Clogged burner ports; bent heat tents	Clean burner ports; ensure heat tents are properly positioned.
Low flame or no flame	Low gas in tank; regulator bypass activated; kinked hose	Refill or replace LP tank; reset regulator by turning off all gas, disconnecting, waiting 30 seconds, and reconnecting; check hose for obstructions.
Flare-ups	Excess grease buildup; high heat setting; fatty foods	Clean grill thoroughly; reduce heat; trim excess fat from food.

Specifications

Detailed specifications for the Char-Broil Classic 280 2-Burner Gas Grill.

Feature	Detail
Model Number	463620415
Brand	Charbroil
Fuel Type	Propane Gas
Total BTUs	26,500 BTU
Main Burner Count	2
Cooking Surface Area	280 Square Inches
Grates Material	Porcelain-coated wire
Lid and Firebox Material	Porcelain-coated steel
Product Dimensions (D x W x H)	19" x 49" x 41.5"
Item Weight	37 Pounds
Ignition System	Piezo
Mobility	6-inch wheels
Assembly Required	Yes

Warranty Information

Char-Broil products typically come with a limited warranty covering defects in materials and workmanship. The specific terms and duration of the warranty may vary by component. Please refer to the warranty card included with your grill or visit the official Char-Broil website for the most current and detailed warranty information. Keep your proof of purchase for any warranty claims.

Customer Support

For assistance with assembly, parts, operation, or troubleshooting that is not covered in this manual, please contact Char-Broil Customer Service. Have your grill model number (463620415) and serial number ready when you call or email.

Char-Broil Official Website: www.charbroil.com

Refer to the website for contact numbers, online support, and frequently asked questions.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question