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› [Advia](#) /

› Instruction Manual for Advia Grill Replacement Parts

Advia 463370516

Instruction Manual for Advia Grill Replacement Parts

Model: 463370516

PRODUCT OVERVIEW

This kit provides essential replacement components for various Charbroil Gas2Coal grill models, designed to restore your grill's performance. Over time, grill parts can wear out due to heat and exposure. This kit offers a convenient solution to replace worn-out heat tents, burners, and carry over tubes, ensuring your grill operates efficiently and safely.

The kit includes:

- 3 replacement grill heat tents
- 3 grill burners
- 2 carry over tubes



Figure 1: Complete set of Adviace grill replacement parts, including heat tents, burner tubes, and carry over tubes.

COMPATIBILITY AND DIMENSIONS

These replacement parts are specifically designed for the following Charbroil Gas2Coal Hybrid Grill Models. Please verify your grill model number before installation to ensure proper fit.

Compatible Grill Models:

- **For Charbroil Gas2Coal 3-Burner Hybrid Grill Models:** 463370519, 463370516, 463340516, 463336818, 463341918, 463370518
- **For Charbroil Gas2Coal 4-Burner Hybrid Grill Models:** 463278418, 463278419

Perfect Fit For Your Charbroil Grill

3-BURNER GRILLS

463370519 463370516
463340516 463336818
463341918 463370518



4-BURNER GRILLS

463278418
463278419

Figure 2: Visual guide to compatible Charbroil Gas2Coal grill models.

Product Dimensions:

Component	Dimensions	Material
Burner	14-7/16" x 1"	Stainless Steel
Heat Tent	14-1/2" x 4-3/8"	Porcelain Steel
Carry Over Tube	Adjustable, Extends from 5" - 9.5"	Stainless Steel

PRODUCT DIMENSIONS

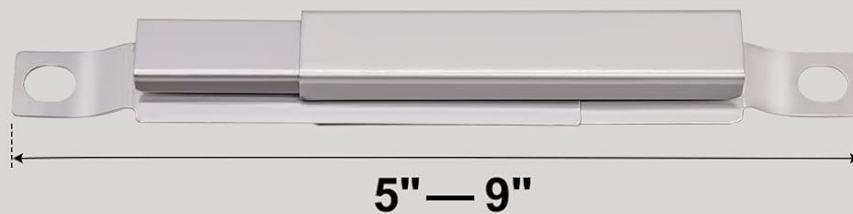


Figure 3: Detailed dimensions of the replacement components.

INSTALLATION GUIDE

Replacing your grill's worn-out parts is a straightforward process. Always ensure your grill is completely cool and disconnected from its gas supply before beginning any maintenance or installation.

1. **Preparation:** Ensure the grill is off, cool, and the gas tank is disconnected. Open the grill lid and remove the cooking grates and flame tamers (if present).
2. **Remove Old Parts:** Carefully lift out the old, rusted heat tents, burner tubes, and carry over tubes. Dispose of them properly. It is recommended to clean any debris or residue from the grill's firebox at this stage.
3. **Install New Burners:** Place the new stainless steel burner tubes into their designated slots, ensuring they are properly seated over the gas orifices at the back of the firebox.
4. **Install New Carry Over Tubes:** Connect the adjustable carry over tubes between the burners. These tubes facilitate flame transfer from one burner to the next. Ensure they are securely attached.
5. **Install New Heat Tents:** Position the new porcelain steel heat tents directly over the installed burner tubes. Ensure they are

stable and cover the burners adequately to distribute heat evenly.

6. **Reassemble:** Replace the cooking grates. Reconnect the gas supply and perform a leak test before lighting the grill.

Made Your Grill Like New Again



Figure 4: Visual comparison of old, worn parts versus newly installed components, demonstrating the restoration of the grill.



Figure 5: Key features of the stainless steel burner tubes, emphasizing durability and resistance.

MAINTENANCE AND CARE

Proper maintenance of your new grill parts will extend their lifespan and ensure continued optimal performance.

- **Regular Cleaning:** After each use, allow the grill to cool. Scrape off any food residue from the heat tents and burners. For deeper cleaning, remove the heat tents and wash them with warm, soapy water. The porcelain steel heat tents feature an enamel coating for easier cleaning.
- **Inspect Periodically:** Regularly inspect the burners and carry over tubes for any signs of blockage or damage. Clear any debris from the burner ports to ensure even flame distribution.
- **Protection:** While the parts are designed for durability and resistance to rust and corrosion, storing your grill under a cover when not in use will provide additional protection from the elements.

**UPGRADE
COATING**



**ANTI-RUST,
NO-PEELING**

Figure 6: The upgraded coating on the heat tents provides enhanced protection against rust and peeling.

ENAMEL

Production Process



Non-Stick Oil



Easy to Clean



Figure 7: The enamel production process ensures the heat tents are non-stick and easy to clean.

TROUBLESHOOTING

If you encounter issues after installing the new parts, consider the following common troubleshooting steps:

- **Grill Not Lighting:**

- Ensure the gas tank is properly connected and has sufficient fuel.
- Check that all burner tubes are correctly seated over the gas orifices.
- Verify that the carry over tubes are securely connecting the burners for flame transfer.

- **Uneven Heating:**

- Confirm that the heat tents are correctly positioned over each burner, providing even coverage.
- Inspect burner ports for any blockages that might impede gas flow and cause uneven flames.

- **Parts Not Fitting Correctly:**

- Double-check your grill's model number against the compatibility list provided in this manual.
- Measure the dimensions of the new parts and compare them to the specifications to ensure they match the intended design.

SPECIFICATIONS

Detailed specifications for the Adviace Grill Replacement Parts:

- **Product Type:** Grill Replacement Parts Kit
- **Brand:** Adviace
- **Compatible Grill Types:** Charbroil Gas2Coal 3-Burner and 4-Burner Hybrid Grills
- **Included Components:**
 - 3 x Burner Tubes (Material: Stainless Steel, Dimensions: 14-7/16" x 1")
 - 3 x Heat Tents (Material: Porcelain Steel, Dimensions: 14-1/2" x 4-3/8")
 - 2 x Carry Over Tubes (Material: Stainless Steel, Adjustable Length: 5" - 9.5")
- **Original Part Numbers (for reference):** G421-0500-W1, G466-2500-W1 (burner), G553-0002-W1A (heat tent), G432-0078-W1 (flame carry over tube)
- **Assembly Required:** Yes (User-installation)
- **Finish Type:** Polished (for metal components), Enamel Coated (for heat tents)

WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please contact the manufacturer, Adviace, directly through their official channels or the retailer from whom the product was purchased. Keep your purchase receipt as proof of purchase.

For further assistance, you may visit the Adviace Store on Amazon: [Adviace Store](#)

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