

Adviace PSHT0001

Adviace Grill Heat Tent Replacement Parts User Manual

Model: PSHT0001

INTRODUCTION

This manual provides essential information for the installation, operation, and maintenance of your Adviace Grill Heat Tent Replacement Parts. These heat tents are designed to replace worn or rusted components in compatible Charbroil grill models, ensuring even heat distribution and protecting burners.

PRODUCT COMPATIBILITY

These grill heat tents are compatible with various Charbroil grill models. Please verify your grill's model number against the list below to ensure proper fit. It is recommended to measure your existing heat tents before purchase to confirm dimensions.

Compatible Charbroil Models:

- **5-Burner Models:** 463215515, 463251512, 463215514, 463214212, 463215714, 461251314, 463215715
- **4-Burner Models:** 463268007, 463244011, 463268008, 463268107, 463247009, 463257010, 463268706, 463268606, 463247512, 463248108, 463215513, 463215512, 463212511, 463267113, 463225312, 463247209, 463247310, 463225315, 463248208, 463271313, 463224912, 463225313, 463225314, 463271315, 463224611, 463271312, 463271314, 463260107, 463261106, 463261107
- **3-Burner Models:** 463247412, 463257110, 463247109, 463271913, 463270909, 463270912, 463270512, 463270913
- **2-Burner Models:** 463243812, 463243911, 463246910, 463270614, 463270613, 463270611, 463270612, 463246909, 463273614, 463269011

Original Parts Number: G614-0045-W1

PRODUCT SPECIFICATIONS

Material	Porcelain Steel
Item Package Quantity	4
Dimensions (Each)	16 inches long, 3 13/16 inches wide

Product Dimensions (Overall)	16 x 3.81 x 0.94 inches
Item Weight	1 pound
Model Number	PSHT0001

Setup and Installation

Replacing your grill's heat tents is a straightforward process. Always ensure the grill is completely cool and disconnected from its fuel source before beginning any maintenance or installation.

- Preparation:** Open the grill lid and remove the cooking grates and any existing heat tents. It is advisable to wear protective gloves.
- Inspection:** Inspect the burner tubes and the grill's interior for any debris or damage. Clean as necessary.
- Placement:** Carefully place the new heat tents over the burner tubes. Ensure they are seated correctly and securely. The design allows for easy drop-in installation.
- Reassembly:** Once all heat tents are in place, reinstall the cooking grates.
- Functionality Check:** After reassembly, perform a leak test if applicable (for gas grills) and then light the grill to ensure proper heat distribution.



Image: Heat tents correctly installed within a grill, demonstrating proper placement over the burners.

Operating Principles

Grill heat tents, also known as flame tamers or burner covers, serve several critical functions in a gas grill:

- Even Heat Distribution:** They diffuse the direct flame from the burners, spreading heat more uniformly across the cooking surface. This helps prevent hot spots and ensures consistent cooking.
- Flare-Up Reduction:** Heat tents vaporize drippings from food, preventing them from reaching the hot burners and causing flare-ups. This reduces charring and improves food safety.
- Burner Protection:** They shield the burners from grease, marinades, and food debris, extending the lifespan of the burners and reducing the need for frequent cleaning.



Image: A set of four Adviace grill heat tents, ready for installation.

MAINTENANCE

Regular maintenance of your heat tents will prolong their life and ensure optimal grill performance.

- **Cleaning:** After each use, allow the grill to cool. Use a grill brush or scraper to remove any accumulated food residue or grease from the heat tents. For deeper cleaning, they can be washed with warm soapy water and rinsed thoroughly.
- **Inspection:** Periodically inspect the heat tents for signs of wear, corrosion, or damage. While these porcelain-coated steel tents are designed for durability, extreme heat and drippings can eventually lead to degradation.
- **Replacement:** If heat tents show significant rust, holes, or are no longer effectively diffusing heat, it is time to replace them. Timely replacement helps maintain grilling quality and protects other grill components.



Image: Close-up of a single heat tent, highlighting its porcelain-coated surface.

TROUBLESHOOTING

If you experience issues with your grill's performance after installing new heat tents, consider the following:

- **Uneven Heating:** Ensure the heat tents are correctly positioned over each burner. Verify that the burners themselves are clean and functioning properly, with no clogged ports.
- **Excessive Flare-Ups:** This can indicate that the heat tents are not effectively vaporizing drippings. Check for excessive grease buildup on the tents or in the grill's drip tray. Ensure the heat tents are the correct size and material for your grill.
- **Difficulty Installing:** Double-check the dimensions of the replacement parts against your grill's requirements. The product dimensions are 16 inches long and 3 13/16 inches wide.

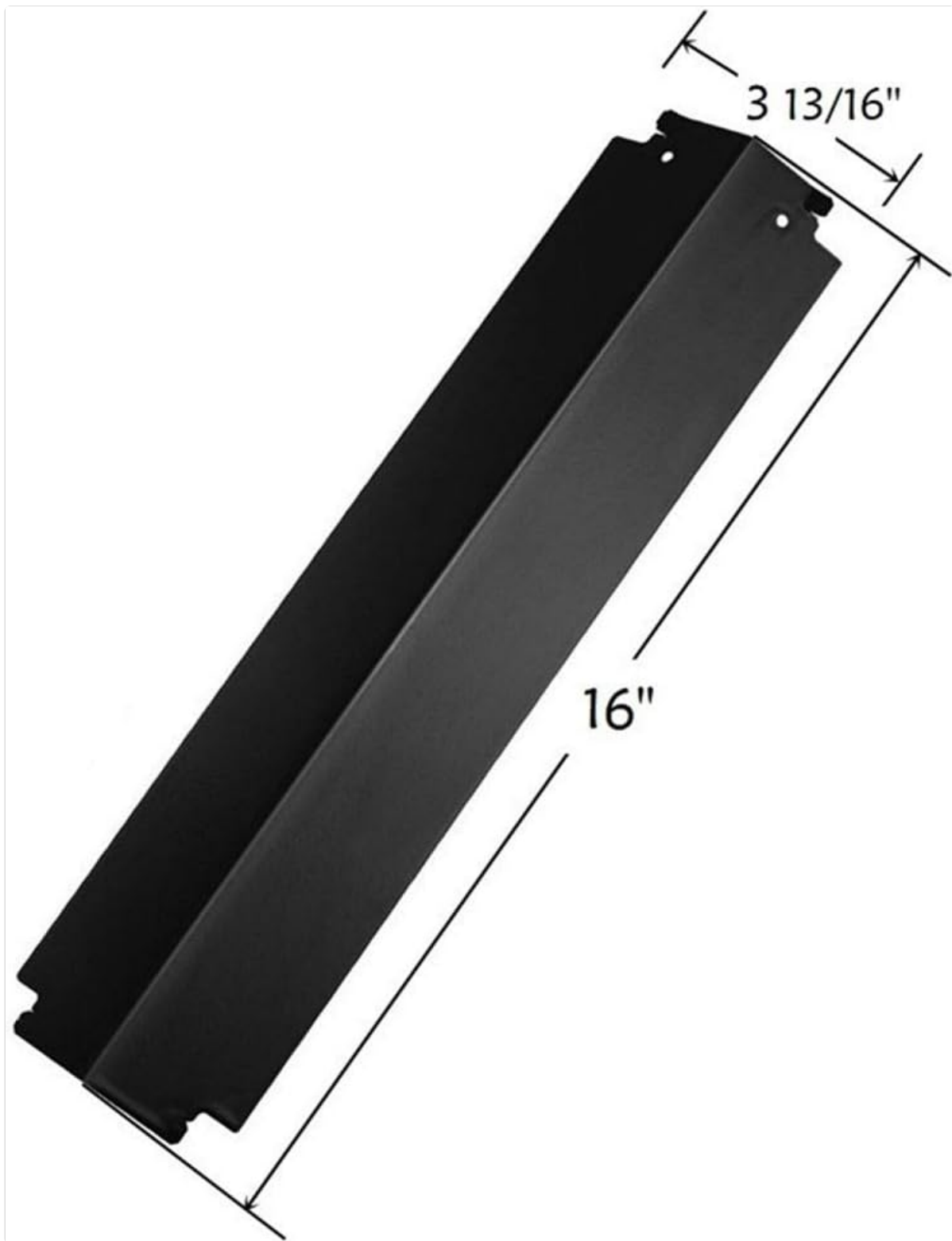


Image: Dimensions of the heat tent, crucial for ensuring compatibility.

WARRANTY AND SUPPORT

Specific warranty information for Adviace Grill Heat Tent Replacement Parts is not provided in this manual. For details regarding warranty coverage or product support, please refer to the product packaging or contact Adviace customer service directly through their official channels or the retailer where the product was purchased.

For additional assistance or inquiries, please visit the [Adviace Store on Amazon](#).

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

Open the live page

<https://manuals.plus/asin/B07BFDFTN7>

More documents and user manuals: <https://manuals.plus/>