



Manuals.plus /

- › GE /
- › GE Appliances WB44K5013 Range Bake Element Installation and Maintenance Guide

**GE WB44K5013**

# GE Appliances WB44K5013 Range Bake Element Installation and Maintenance Guide

## 1. PRODUCT OVERVIEW

This document provides essential information for the safe and effective installation and maintenance of the GE Appliances WB44K5013 Range Bake Element. This genuine OEM part is designed to provide heat for baking functions in compatible GE and Hotpoint ranges.

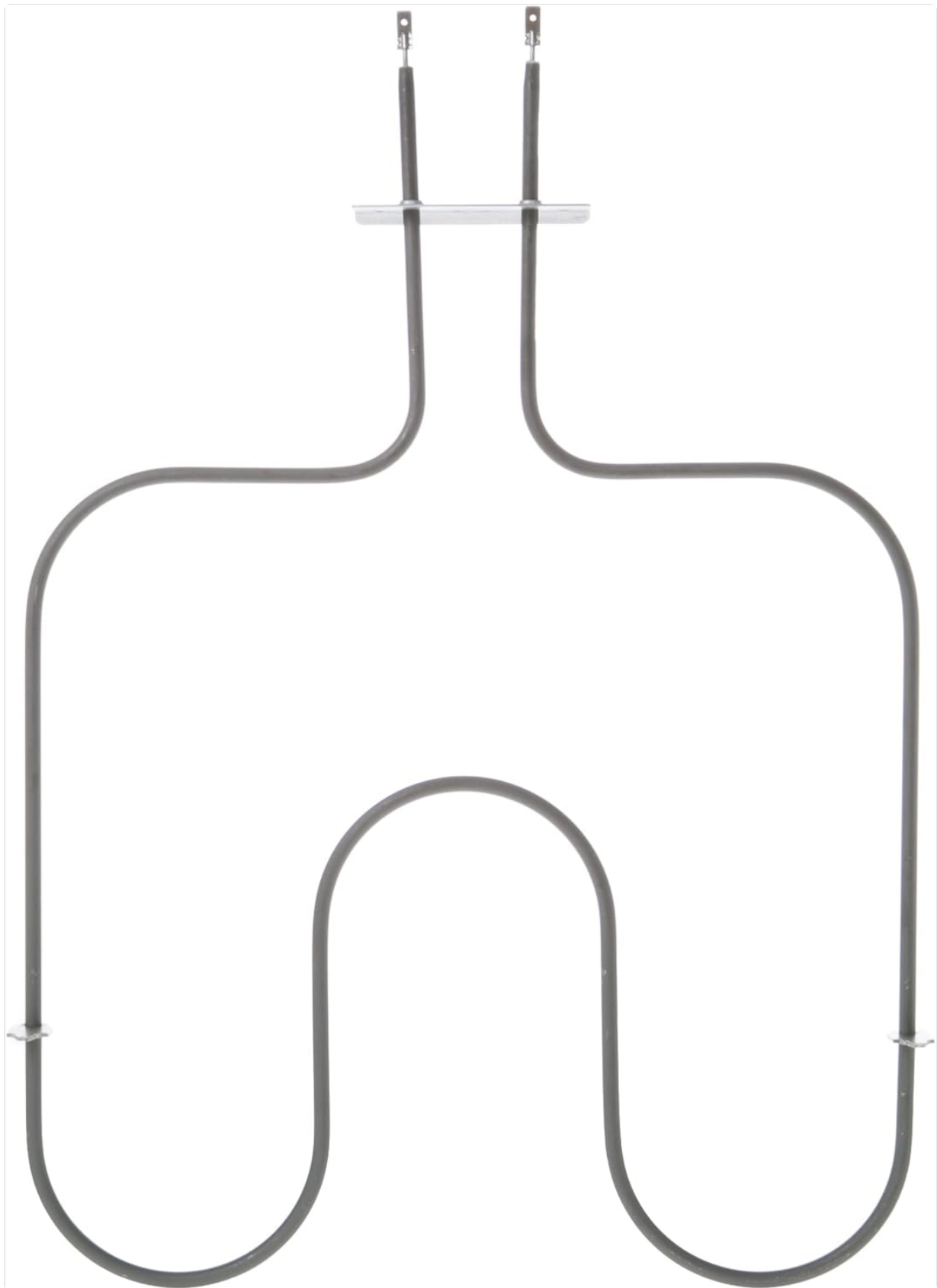


Image 1.1: The GE Appliances WB44K5013 Range Bake Element. This component is crucial for the oven's baking function, providing heat from the bottom of the oven cavity.

## 2. SAFETY INFORMATION

**WARNING:** Before attempting any installation or repair, always disconnect the appliance from all utilities. This includes unplugging the range or shutting off the house circuit breaker for the range. Failure to do so can result in electric shock, injury, or death.

- Wear work gloves to protect your hands during installation.
  - Ensure the oven is completely cool before beginning work to prevent burns.
  - If you are unsure about any step, consult a qualified appliance technician.
- 

### 3. COMPATIBILITY

The WB44K5013 bake element is compatible with various GE and Hotpoint range models. Verify your appliance's model number against the list below to ensure proper fit.

**Compatible Models:** JCKS05BA1BB, JKP13GP3BG, JKP13GP4BG, JKP13GT1BB, JKP13GV1BB, JKP14WP3WG, JKP14WT1WW, JKP14WV1WW, JKP15AV1AA, JKP15AW1AA, JKP15AW2AA, JKP15BW1BB, JKP15BW2BB, JKP15WW1WW, JKP15WW2WW, JKP16GP1BG, JKP16GP2BG, JKP16GP3BG, JKP16GP4BG, JKP16GT1BB, JKP16GT2BB, JKP16GV1BB, JKP17WP1WG, JKP17WP2WG, JKP17WP3WG, JKP17WT1WW, JKP17WT2WW, JKP17WV1WW, JKP18AS1AA, JKP18AT1AA, JKP18AT2AA, JKP18AV1AA, JKP18AW1AA, JKP18AW2AA, JKP18BW1BB, JKP18BW2BB, JKP18WW1WW, JKP26GP3BG, JKP26GP4BG, JKP26GT1BB, JKP26GV1BB, JKP27BA1BB, JKP27BW1BB, JKP27BW2BB, JKP27WA1WW, JKP27WP3WG, JKP27WT1WW, JKP27WV1WW, JKP27WW1WW, JKP27WW2WW

---

### 4. INSTALLATION INSTRUCTIONS

**Tools Required:** Small socket wrench (typically 1/4 inch hex driver), pliers (optional).

1. **Step 1: Disconnect Power.** As a critical safety measure, unplug the range or turn off the circuit breaker supplying power to the oven. Confirm power is off before proceeding.
  2. **Step 2: Access the Element.** Open the oven door. The bake element is located at the bottom of the oven cavity.
  3. **Step 3: Remove the Old Element.** Locate the screws securing the element to the back wall of the oven. Use a socket wrench to remove these screws. Carefully pull the element forward, exposing the electrical connectors. Use pliers if necessary to gently detach the two wiring clips from the element terminals. Note the orientation of the wires if they are not identical.
  4. **Step 4: Install the New Element.** Connect the wiring clips to the terminals of the new WB44K5013 bake element. Ensure connections are secure. Carefully push the element into place, aligning the mounting holes. Secure the element with the screws removed in Step 3.
  5. **Step 5: Restore Power.** Close the oven door. Restore power to the range by plugging it back in or turning on the circuit breaker.
  6. **Step 6: Test Operation.** Turn on the oven to a bake setting to confirm the new element heats properly. A small amount of smoke or odor may occur during the first use as manufacturing residues burn off; this is normal and should dissipate quickly.
- 

### 5. OPERATION

The bake element is responsible for generating the heat required for baking functions in your oven. When the oven is set to a bake temperature, the element will cycle on and off to maintain the desired temperature, ensuring even cooking from the bottom of the oven cavity.

---

## 6. MAINTENANCE

The GE Appliances WB44K5013 bake element is a durable component designed for long-term use. Regular maintenance is not typically required beyond keeping the oven interior clean. If the element shows signs of damage (e.g., visible breaks, uneven heating, or failure to heat), it should be replaced following the installation instructions provided in Section 4.

## 7. TROUBLESHOOTING

- **Oven Not Heating:** If the oven does not heat at all, first verify that the range has power and the circuit breaker is not tripped. If other oven functions work but baking does not, the bake element may be faulty. Inspect the element for visible breaks or damage.
- **Uneven Baking:** If food bakes unevenly, the bake element might be partially damaged or failing to heat consistently. Inspect the element for any areas that are not glowing red during operation.
- **Element Not Glowing:** A properly functioning bake element will glow red when active. If your element does not glow when the oven is set to bake, it likely needs replacement.

## 8. SPECIFICATIONS

Specification	Detail
Part Number	WB44K5013
Item Weight	11.2 ounces
Product Dimensions	26 x 20 x 10 inches
Style	Heating Element
Power Source	Corded Electric (Appliance connection)
Included Components	Genuine replacement part

## 9. WARRANTY AND SUPPORT

This genuine GE replacement part comes with a limited one-year warranty. For warranty claims, technical assistance, or further support, please contact GE Appliances customer service. Refer to your appliance's original documentation for specific contact information or visit the official GE Appliances website.