

CH979

Instruction Manual: Generic Replacement Bake Element

For Frigidaire Ovens (Model CH979, Part 5309950887)

1. PRODUCT OVERVIEW

This document provides essential information for the safe and effective installation, operation, and maintenance of your new Generic Replacement Bake Element. This element is designed to replace original bake elements in compatible Frigidaire oven models, restoring proper heating function to your appliance.



An image showing the U-shaped heating element with its terminal block and mounting bracket. A small tag is visible near one of the terminals, indicating part information.

2. COMPATIBILITY

This replacement bake element is compatible with various Frigidaire oven models. Please verify compatibility with your specific appliance before installation. Key identification numbers include:

- **Model:** CH979
- **Part Number:** 5309950887
- **Cross-Reference Part Numbers:** AP2591772, PS474712, RP979, bakepart#352477

Always compare the physical appearance and specifications of this part with your original element to ensure a correct match.

3. SAFETY INFORMATION

WARNING: Before attempting any installation or repair, ensure the appliance is completely disconnected from its power source. Failure to do so can result in electric shock, serious injury, or death. It is recommended that installation be performed by a qualified technician.

- Always wear appropriate personal protective equipment, such as gloves and eye protection.
- Handle the element carefully to avoid bending or damaging it.
- Ensure all connections are secure and properly insulated after installation.
- Do not operate the oven if the element appears damaged or improperly installed.

4. INSTALLATION INSTRUCTIONS

These instructions are general guidelines. Refer to your specific oven's service manual for detailed steps.

1. **Disconnect Power:** Unplug the oven from the wall outlet or turn off the circuit breaker supplying power to the oven. Verify power is off before proceeding.
2. **Access Oven Interior:** Open the oven door and remove any racks or other obstructions.
3. **Locate Bake Element:** The bake element is typically located at the bottom of the oven cavity.
4. **Remove Mounting Screws:** Identify and remove the screws securing the bake element to the back wall of the oven.
5. **Carefully Pull Element Forward:** Gently pull the element forward a few inches to expose the electrical terminals. Do not pull too far, as the wires are still connected.
6. **Disconnect Wires:** Note the position of each wire, then carefully disconnect the wires from the terminals of the old element. It may be helpful to take a photo.
7. **Remove Old Element:** Once wires are disconnected, remove the old bake element from the oven.
8. **Install New Element:** Connect the wires to the terminals of the new replacement bake element, ensuring they are securely attached.
9. **Secure New Element:** Push the new element back into position, aligning the mounting bracket with the screw holes. Reinstall the mounting screws.
10. **Restore Power:** Close the oven door, restore power to the oven, and test for proper operation.

5. OPERATING INSTRUCTIONS

Once the bake element is correctly installed, the oven should operate as normal. Refer to your oven's user manual for specific operating instructions, temperature settings, and cooking functions. The bake element's function is to provide heat for baking and roasting.

6. MAINTENANCE

The bake element itself requires minimal maintenance. To ensure its longevity and efficient operation:

- Avoid direct contact with the element when cleaning the oven.
- Do not use abrasive cleaners on the element.
- Ensure food spills do not accumulate on or around the element, as this can lead to burning and damage.
- Regularly inspect the element for any visible signs of damage, such as cracks or breaks. If damage is observed, discontinue use and replace the element.

7. TROUBLESHOOTING

If your oven is not heating properly after element replacement, consider the following:

Problem	Possible Cause	Solution
Oven not heating at all	No power to oven; Element not connected; Faulty element (rare for new part)	Check circuit breaker; Verify element wiring; Test element continuity with multimeter.
Oven heats slowly or unevenly	Element partially failed; Incorrect element installed; Oven thermostat issue	Inspect element for visible damage; Confirm element compatibility; Consult oven service manual for thermostat testing.
Element sparks or smokes	Food residue on element; Electrical short; Damaged element	Disconnect power immediately; Clean element if residue is present; Inspect wiring and element for damage. Replace if damaged.

If troubleshooting steps do not resolve the issue, it is recommended to contact a qualified appliance repair technician.

8. SPECIFICATIONS

- Part Type:** Bake Element
- Color:** Gray
- Compatible Model:** CH979
- Part Number:** 5309950887
- Manufacturer:** Generic
- Item Package Quantity:** 1 Set

9. WARRANTY INFORMATION

This product is typically covered by a standard return policy. For specific warranty details, please refer to the retailer or seller from whom the product was purchased. Generally, returns or replacements are accepted within 30 days of purchase for defective items.

10. CUSTOMER SUPPORT

For further assistance, questions regarding compatibility, or troubleshooting that cannot be resolved using this manual, please contact the seller or retailer directly. Provide your purchase details and the product's model/part number (CH979, 5309950887) for efficient support.