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Samoser GLEF378AS GLEF378CB

Samoser Replacement Lower Bake Heating Element Instruction Manual

For Frigidaire and Kenmore Ranges

1. INTRODUCTION

This manual provides essential information for the installation, compatibility, and general care of your Samoser replacement lower bake heating element. This component is designed to replace the original lower bake heating element in various Frigidaire and Kenmore electric range and oven models, ensuring proper heating function for baking.

Please read these instructions carefully before attempting any installation or maintenance. Proper installation is crucial for safe and efficient operation.

2. SAFETY INFORMATION

WARNING: Risk of Electric Shock or Injury.

- Always disconnect power to the range/oven at the circuit breaker or fuse box before attempting any installation, repair, or maintenance. Failure to do so can result in serious injury or death.
- Wear appropriate personal protective equipment, such as gloves, to prevent cuts or scrapes.
- If you are unsure about your ability to safely install this part, it is recommended to consult a qualified appliance repair technician.
- Ensure the new element is securely fastened and all electrical connections are tight before restoring power.

3. COMPATIBILITY

This Samoser replacement lower bake heating element is compatible with a wide range of Frigidaire and Kenmore electric oven models. To ensure compatibility with your specific appliance, please verify your model number against the list below. You can typically find your model number on a label inside the oven door frame, behind the storage drawer, or on the back of the appliance.

Compatible Frigidaire and Kenmore Models include, but are not limited to:

- FEFL88ACA, FEFL88ACB, FEFL88ACC, FEFL77ABA, FEFL77ABB, FEFL77ABC, FEFL77ABG, FEFL78CQA, FEFL78CQB, FEFL78CQC, FEFL78CQD
- GLEF378CQA, GLEF378CQB, GLEF378CQC, GLEF378CQD, GLEF378CQE, GLEF378CQF
- FEF357AQA, FEF357AQB, FEF357ASA, FEF357ASB, FEF357BBC, FEF357BBD, FEF357BSE, FEF357BSF
- FEF376AQA, FEF376AQB, FEF376AQC, FEF376AQE, FEF376ASH, FEF376ASJ, FEF376ASK, FEF376ASL
- FEF377XEQA, FEF379ACA, FEF379ACB, FEF379ACC, FEF379ACD
- FEF380MXDCA, FEF380MXDCB, FEF387XECA, FEF387XECB
- FEFL77AQA, FEFL77AQB, FEFL77ASG, FEFL77ASH, FEFL78CBC, FEFL78CBD, FEFL78CSC, FEFL78CSD
- FEFL88ABA, FEFL88ABC, FEFL88ASB, FEFL88ASC, FEFL89CCA, FEFL89CCB
- GLEF376ABA, GLEF376ABC, GLEF376AQD, GLEF376AQE, GLEF376ASA, GLEF376ASB
- GLEF378ABF, GLEF378ABG, GLEF378AQA, GLEF378AQB, GLEF378ASF, GLEF378ASG, GLEF378CBE, GLEF378CBF, GLEF378CSE, GLEF378CSF
- GLEF396ABA, GLEF396ABC, GLEF396AQC, GLEF396AQD, GLEF396ASA, GLEF396ASD, GLEF396CQA, GLEF396CQB, GLEF396CSA, GLEF396CSD
- GLEFS77CBC, GLEFS77CBD, GLEFS77CQC, GLEFS77CQD, GLEFS77CSA, GLEFS77CSD
- GSE3WZBBA, GSE3WZBBB, GSE3WZBCB, GSE3WZCCD, GSE3WZCQD, GSE3WZCQE
- NGSE3WZABE, NGSE3WZAQC, NGSE3WZASE, PLEF398ACA

If you are unsure about compatibility, please contact Samoser customer support with your appliance's full model number for assistance.

4. SETUP AND INSTALLATION

This section provides general steps for replacing a lower bake heating element. Specific procedures may vary slightly depending on your oven model. Always refer to your appliance's original service manual for detailed instructions.



Image 1: The Samoser replacement lower bake heating element. This image shows the serpentine shape of the element with its terminal ends and mounting brackets, ready for installation into an oven cavity.

1. **Disconnect Power:** Before beginning, ensure the oven's power supply is completely disconnected at the circuit breaker or by unplugging the appliance.
2. **Access the Oven Cavity:** Open the oven door and remove any oven racks to provide clear access to the lower bake element.
3. **Remove Old Element:**
 - Locate the screws or clips holding the existing bake element in place, typically at the back of the oven cavity.
 - Carefully remove these fasteners.
 - Gently pull the element forward a few inches to expose the electrical terminals.
 - Note the position of the wires before disconnecting them. It is often helpful to take a photo.
 - Disconnect the wires from the old element's terminals. You may need needle-nose pliers.
 - Remove the old element from the oven.
4. **Install New Element:**
 - Connect the electrical wires to the terminals of the new Samoser bake element. Ensure connections are secure.
 - Carefully push the element into place, guiding the terminals through the opening at the back of the oven.

- Secure the new element with the screws or clips removed earlier. Ensure it is firmly seated and does not wobble.

5. **Restore Power and Test:** Once the new element is securely installed, replace oven racks, close the oven door, and restore power to the appliance. Test the oven by setting it to bake at a moderate temperature to ensure the new element heats up properly.

If you encounter any difficulties or are uncertain about any step, please consult a professional technician.

5. OPERATING INSTRUCTIONS

The lower bake heating element functions automatically as part of your oven's heating system. Once installed, it will activate when the oven is set to a bake cycle, providing the necessary heat from the bottom of the oven cavity for cooking and baking. No direct user operation of the element itself is required.

Refer to your oven's primary instruction manual for specific operating procedures, temperature settings, and cooking guidelines.

6. MAINTENANCE

The Samoser replacement lower bake heating element requires minimal maintenance. To ensure its longevity and efficient operation:

- **Regular Cleaning:** Keep the oven cavity clean. Spills and food debris can accumulate on or around the element, potentially affecting its performance or causing smoke. Always ensure the oven is cool and power is disconnected before cleaning.
- **Avoid Damage:** Be careful when placing or removing oven racks and bakeware to avoid striking or bending the heating element. Physical damage can lead to element failure.
- **Inspect Periodically:** During routine oven cleaning, visually inspect the element for any signs of damage, such as cracks, blisters, or discoloration that might indicate a problem.

7. TROUBLESHOOTING

If your oven is not heating properly after replacing the bake element, consider the following troubleshooting steps:

- **No Heat:**
 - Check the circuit breaker: Ensure the breaker for the oven has not tripped.
 - Verify electrical connections: Disconnect power and re-check that the wires are securely attached to the element terminals.
 - Inspect for damage: Look for any visible damage to the new element or its wiring.
- **Uneven Heating:**
 - Ensure the element is properly seated and not bent.
 - Check for any obstructions around the element.
- **Smoke or Burning Smell:**
 - A small amount of smoke or a slight burning smell can be normal during the first use as manufacturing residues burn off. Ensure good ventilation.
 - If excessive, disconnect power and inspect for food spills on the element or wiring issues.

If these steps do not resolve the issue, it is advisable to contact a qualified appliance repair technician or Samoser customer support.

8. SPECIFICATIONS

Brand	Samoser
Part Type	Lower Bake Heating Element
Model Number (Samoser)	GLEF378AS GLEF378CB
Compatibility	Replacement for various Frigidaire and Kenmore electric range/oven models.
ASIN	B0CLKT5VHK

9. SUPPORT AND CONTACT

For further assistance, compatibility inquiries, or troubleshooting support, please contact Samoser customer service. When contacting support, please have your appliance's full model number and the ASIN (B0CLKT5VHK) of this product readily available.

We aim to resolve your queries within 24 hours.