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> ClimaTek CAN03-008 OEM Upgraded Replacement for GE Refrigerator Ice Maker Instruction Manual

ClimaTek CAN03-008

ClimaTek CAN03-008 OEM Upgraded Replacement Ice Maker for GE Refrigerators

Instruction Manual

PRODUCT OVERVIEW

This manual provides instructions for the installation, operation, maintenance, and troubleshooting of the ClimaTek CAN03-008 OEM Upgraded Replacement Ice Maker, designed for compatibility with various GE refrigerator models. Please read this manual thoroughly before installation and use.



Image: ClimaTek CAN03-008 OEM Upgraded Replacement Ice Maker. This image shows the complete ice maker assembly, including the motor, ice mold, and wiring harness, ready for installation.

SAFETY INFORMATION

Always follow basic safety precautions when installing or servicing appliances to reduce the risk of fire, electric shock, or injury to persons.

- **Disconnect Power:** Always disconnect power to the refrigerator before attempting any installation, repair, or maintenance. Failure to do so can result in serious injury or death from electric shock.
- **Wear Protective Gear:** Wear appropriate personal protective equipment, such as gloves and safety glasses, to prevent injury.
- **Water Supply:** Turn off the water supply to the refrigerator before disconnecting any water lines.
- **Professional Installation:** If you are unsure about any step of the installation process, consult a qualified appliance technician.
- **Original Parts:** Use only genuine replacement parts or approved equivalents.

PACKAGE CONTENTS

Verify that all components are present before beginning installation. The package should contain:

- 1 x ClimaTek CAN03-008 OEM Upgraded Replacement Ice Maker Assembly
- Installation instructions (this manual)
- Any necessary mounting hardware (may vary by specific GE model)

If any parts are missing or damaged, do not proceed with installation. Contact your seller for assistance.

SETUP (INSTALLATION)

This section outlines the general steps for replacing your GE refrigerator ice maker. Specific steps may vary slightly depending on your refrigerator model. Refer to your refrigerator's service manual for detailed instructions if available.

Tools Required:

- Screwdriver (Phillips and/or flathead)
- Nut driver or wrench (if applicable)
- Pliers (optional)

Pre-Installation Steps:

1. **Disconnect Power:** Unplug the refrigerator from the wall outlet or turn off the circuit breaker supplying power to the refrigerator.
2. **Turn Off Water Supply:** Locate the water shut-off valve for the refrigerator and turn it off.
3. **Empty Ice Bin:** Remove any ice from the ice storage bin.
4. **Access Ice Maker:** Open the freezer door and locate the ice maker assembly. It is typically mounted on the left wall of the freezer compartment.

Removal of Old Ice Maker:

5. **Remove Mounting Screws:** Identify and remove the screws securing the old ice maker to the freezer wall. There are usually 2-3 screws.
6. **Disconnect Wiring Harness:** Carefully pull the ice maker forward to expose the electrical wiring harness. Disconnect the harness by pressing the release tab and pulling apart the connector.

7. **Remove Water Fill Tube:** Gently pull the ice maker away from the water fill tube. Ensure no water drips into the freezer.
8. **Lower and Remove:** Once all connections are detached, carefully lower and remove the old ice maker from the freezer.

Installation of New Ice Maker:

9. **Align New Ice Maker:** Position the new ClimaTek ice maker in the freezer, aligning it with the mounting holes and the water fill tube.
10. **Connect Water Fill Tube:** Carefully slide the ice maker onto the water fill tube, ensuring a snug fit.
11. **Connect Wiring Harness:** Reconnect the electrical wiring harness, ensuring it clicks securely into place.
12. **Secure Mounting Screws:** Reinstall the mounting screws to secure the new ice maker to the freezer wall. Do not overtighten.

Post-Installation Steps:

13. **Restore Water Supply:** Turn the water shut-off valve back on. Check for any leaks around the water fill tube connection.
14. **Restore Power:** Plug the refrigerator back into the wall outlet or turn on the circuit breaker.
15. **Initial Operation:** The ice maker will typically perform an initial fill cycle within a few minutes of power restoration. Discard the first few batches of ice to ensure the water lines are flushed and the ice maker is functioning correctly.

OPERATING INSTRUCTIONS

Once installed and power is restored, the ClimaTek CAN03-008 ice maker operates automatically.

- **First Ice Production:** Allow 12-24 hours for the freezer to reach the optimal temperature and for the ice maker to produce its first full batch of ice.
- **Ice Level Arm:** The ice maker features a shut-off arm (bail arm) that senses the ice level in the bin. When the bin is full, the arm rises, and the ice maker stops producing ice. When ice is removed, the arm lowers, and ice production resumes.
- **Turning Off Ice Production:** To temporarily stop ice production, lift the shut-off arm into the UP (off) position. Ensure the arm is fully lowered for normal operation.

MAINTENANCE

Regular maintenance helps ensure optimal performance and longevity of your ice maker.

- **Clean Ice Bin:** Periodically remove and wash the ice storage bin with mild soap and warm water. Rinse thoroughly and dry completely before returning it to the freezer.
- **Check Water Filter:** If your refrigerator has a water filter, ensure it is replaced according to the manufacturer's recommendations to maintain water quality and ice production.
- **Inspect Water Line:** Occasionally inspect the water supply line for kinks, leaks, or damage.
- **Clean Ice Maker:** If mineral deposits build up on the ice maker components, disconnect power and gently wipe the surfaces with a damp cloth. Do not use abrasive cleaners.

TROUBLESHOOTING

Before calling for service, review the following common issues and their solutions.

Problem	Possible Cause	Solution
Ice maker not producing ice.	Refrigerator not plugged in or power off. Water supply turned off or kinked line. Ice maker shut-off arm in UP position. Freezer temperature too high. Clogged water filter.	Ensure refrigerator is plugged in and power is on. Check water supply valve and water line. Lower the shut-off arm. Set freezer temperature to 0°F (-18°C) or lower. Replace water filter.
Small or hollow ice cubes.	Low water pressure. Partially clogged water filter. Water fill tube partially frozen.	Check household water pressure. Replace water filter. Disconnect power, allow to thaw, then reconnect.
Ice cubes frozen together.	Infrequent use. High humidity in freezer.	Use ice more frequently. Ensure freezer door seals properly.

If the problem persists after trying these solutions, contact a qualified service technician.

SPECIFICATIONS

Feature	Detail
Brand	ClimaTek
Model Name	refrigerator ice maker
Part Number	CAN03-008 (OEM Replacement for GE # CAN03-008)
Manufacturer	GE (as OEM equivalent)
Item Weight	45 Ounces
Number of Items	1

WARRANTY AND SUPPORT

For warranty information regarding your ClimaTek CAN03-008 OEM Upgraded Replacement Ice Maker, please refer to the documentation provided by your seller or contact ClimaTek directly. Warranty terms typically cover manufacturing defects for a specified period from the date of purchase.

For technical support or assistance with installation and troubleshooting beyond this manual, please contact the seller or a qualified appliance repair professional.

