

Fricpart-046364

# Generic Replacement Ice Maker Installation Guide

FOR KENMORE REFRIGERATOR MODEL 106.56173500 (PART: FRICPART-046364)

## 1. Introduction

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This manual provides essential instructions for the safe and correct installation and operation of your new Generic Fricpart-046364 replacement ice maker. This part is designed for compatibility with Kenmore Refrigerator Model 106.56173500. Please read these instructions thoroughly before beginning installation to ensure proper function and to prevent damage to the appliance or injury.

### Important Safety Information:

- Always disconnect power to the refrigerator before performing any service or installation.
- Wear appropriate personal protective equipment, such as gloves, during installation.
- If you are unsure about any step, consult a qualified appliance technician.

## 2. Installation Instructions

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Follow these steps carefully to replace your refrigerator's ice maker unit.

### 2.1 Preparation

1. **Disconnect Power:** Unplug the refrigerator from the electrical outlet or turn off the circuit breaker supplying power to the refrigerator.
2. **Access Ice Maker:** Open the freezer door and locate the existing ice maker. Depending on your refrigerator model, you may need to remove the ice bucket and any shelves obstructing access.
3. **Gather Tools:** You may need a screwdriver (Phillips or flathead, depending on fasteners) and possibly a nut driver.

### 2.2 Removing the Old Ice Maker

4. **Disconnect Water Line:** If the ice maker has a direct water line connection, carefully disconnect it. Be prepared for a small amount of residual water.
5. **Disconnect Electrical Connector:** Locate the electrical wire harness connected to the ice maker. Gently squeeze or unclip the connector and pull it apart.
6. **Unmount Ice Maker:** Identify the screws or clips holding the ice maker in place. Typically, there are

two or three screws. Remove these fasteners.

7. **Remove Unit:** Carefully slide or pull the old ice maker unit out of its mounting brackets.



*Figure 1: Generic Fricpart-046364 Replacement Ice Maker. This image shows the complete ice maker unit, including the motor, ice mold, and wiring harness, ready for installation.*

### 2.3 Installing the New Ice Maker

8. **Position New Unit:** Align the new Fricpart-046364 ice maker with the mounting brackets in the freezer.
9. **Secure Unit:** Reinsert and tighten the screws or re-engage the clips to secure the new ice maker firmly in place. Ensure it is level.
10. **Connect Electrical Connector:** Plug the electrical wire harness from the refrigerator into the corresponding connector on the new ice maker. Ensure a secure connection.
11. **Connect Water Line:** If applicable, reattach the water line to the new ice maker. Check for a snug fit to prevent leaks.
12. **Replace Components:** Reinstall any shelves or the ice bucket that were removed during the process.

### 2.4 Post-Installation

13. **Restore Power:** Plug the refrigerator back into the electrical outlet or turn on the circuit breaker.
14. **Initial Water Fill:** The ice maker will typically perform an initial water fill cycle within a few minutes of power restoration. Listen for the sound of water filling the ice mold.
15. **Check for Leaks:** Monitor the water line connections for any signs of leaks.

### 3. Operating Instructions

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After installation, allow sufficient time for the ice maker to begin producing ice.

- **First Ice Production:** It may take 12 to 24 hours for the ice maker to produce its first full batch of ice, as the freezer needs to reach the optimal temperature.
- **Discard First Batches:** For sanitary reasons, discard the first two to three batches of ice produced. This flushes any air or impurities from the water line and ice maker components.
- **Normal Operation:** The ice maker will automatically produce ice until the ice bucket is full, at which point the shut-off arm will stop production. When ice is removed, the cycle will resume.
- **Ice Level Arm:** Ensure the ice level arm (bail arm) is in the down position for ice production. Lifting it up will stop ice production.

### 4. Maintenance

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

- **Cleaning:** Periodically remove the ice bucket and wash it with mild soap and warm water. Rinse thoroughly and dry before returning it to the freezer. Do not use abrasive cleaners.
- **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.
- **Water Line Check:** Occasionally inspect the water supply line for kinks, leaks, or damage.
- **Ice Build-up:** If ice builds up around the ice maker mechanism, disconnect power and allow it to defrost naturally, then clean and restart.

### 5. Troubleshooting

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Before calling for service, review these common issues and solutions.

Problem	Possible Cause	Solution
Ice maker not producing ice.	<ul style="list-style-type: none"><li>• Refrigerator not connected to water supply.</li><li>• Water supply valve is off.</li><li>• Ice maker shut-off arm is up.</li><li>• Freezer temperature too high.</li><li>• Clogged water filter.</li><li>• Kinked water line.</li></ul>	<ul style="list-style-type: none"><li>• Ensure water line is connected.</li><li>• Turn on the water supply valve.</li><li>• Lower the ice maker shut-off arm.</li><li>• Set freezer temperature to 0°F (-18°C) or lower.</li><li>• Replace water filter.</li><li>• Straighten water line.</li></ul>
Small or hollow ice cubes.	<ul style="list-style-type: none"><li>• Low water pressure.</li><li>• Clogged water filter.</li><li>• Partially frozen water line.</li></ul>	<ul style="list-style-type: none"><li>• Check household water pressure.</li><li>• Replace water filter.</li><li>• Defrost freezer and water line.</li></ul>
Ice tastes bad or has odor.	<ul style="list-style-type: none"><li>• Old ice.</li><li>• Unclean ice bucket.</li><li>• Food odors in freezer.</li><li>• Old water filter.</li></ul>	<ul style="list-style-type: none"><li>• Discard old ice.</li><li>• Clean ice bucket.</li><li>• Store odorous foods in sealed containers.</li><li>• Replace water filter.</li></ul>

### 6. Specifications

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Key specifications for the Generic Fricpart-046364 Replacement Ice Maker:

- **Part Number:** Fricpart-046364
- **Compatible Refrigerator Model:** Kenmore 106.56173500
- **Brand:** Generic
- **Manufacturer:** Fricparts
- **ASIN:** B0FDKKF6XK
- **Function:** Replacement ice maker for compatible refrigerator models.

*Note: Appliance parts can appear similar. Always verify compatibility with your specific refrigerator model before installation.*

## 7. Warranty and Support

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Warranty information and specific customer support details for this Generic replacement part are not provided in the product listing. Please refer to the seller or manufacturer's documentation included with your purchase for any warranty claims or technical assistance.

For general inquiries regarding your Kenmore refrigerator, please consult your original Kenmore appliance manual or contact Kenmore customer service.