

DA97-15217DCM

Generic Refrigerator Ice Maker Replacement Part Instruction Manual

Model: DA97-15217DCM

1. PRODUCT OVERVIEW

This document provides instructions for the installation, operation, and maintenance of the Generic Refrigerator Ice Maker replacement part, model DA97-15217DCM. This ice maker is designed as a compatible replacement for various Samsung refrigerator models.

What's in the Box

- Ice Maker (1 unit)

Compatibility

This replacement ice maker is compatible with numerous Samsung refrigerator models. Some of the compatible models include, but are not limited to: RF30KMEDBSR/AA-02, RF27T5501SG/AA-51, RF28HDEDBSG/AA-01, RF28M9580SG/AA-01, RF263BEAESG/AA-02, RF28JBEDBSR/AA-13, RF28K9070SG/AA-08, and RF28HFEDTWW/AA-04. Please verify your refrigerator's model number against the product's full compatibility list before installation.

2. IMPORTANT SAFETY INFORMATION

Read all instructions carefully before attempting installation or maintenance. Failure to follow these safety guidelines may result in property damage, personal injury, or death.

- **Disconnect Power:** Always unplug the refrigerator from the power outlet before performing any installation, maintenance, or troubleshooting.
- **Water Supply:** Turn off the water supply to the refrigerator before beginning installation.
- **Professional Installation:** If you are unsure about any step, consult a qualified appliance technician.
- **Sharp Edges:** Be aware of sharp edges inside the refrigerator compartment. Wear protective gloves if necessary.
- **Electrical Connections:** Ensure all electrical connections are secure and dry before restoring power.

3. INSTALLATION GUIDE

Before You Begin

- Ensure the refrigerator is unplugged and the water supply is turned off.
- Clear any ice from the ice bucket and surrounding area.
- Gather necessary tools, which may include a screwdriver (Phillips head or flathead, depending on your model).

Installation Steps

1. **Locate the Old Ice Maker:** Open the freezer door and locate the existing ice maker assembly. It is typically mounted on the left side wall of the freezer compartment.
2. **Remove the Ice Bucket:** Carefully pull out the ice bucket to gain full access to the ice maker.
3. **Disconnect Wiring:** Locate the electrical connector attached to the ice maker. Gently press any release tabs and pull the connector apart.
4. **Remove Mounting Screws:** Identify and remove the screws securing the old ice maker to the freezer wall. There are usually 2-3 screws.
5. **Detach Old Ice Maker:** Once screws are removed and wiring is disconnected, carefully slide or pull the old ice maker out of its mounting brackets.
6. **Install New Ice Maker:** Align the new ice maker (model DA97-15217DCM) with the mounting brackets. Slide it into place until it is securely seated.
7. **Secure with Screws:** Reinsert and tighten the mounting screws to firmly attach the new ice maker to the freezer wall.
8. **Connect Wiring:** Reconnect the electrical connector to the new ice maker. Ensure it clicks into place for a secure connection.
9. **Replace Ice Bucket:** Slide the ice bucket back into its position.
10. **Restore Power and Water:** Turn on the water supply to the refrigerator and plug the refrigerator back into the power outlet.



Image 1: The Generic Refrigerator Ice Maker replacement part, model DA97-15217DCM, shown from an angled view with its electrical connector.

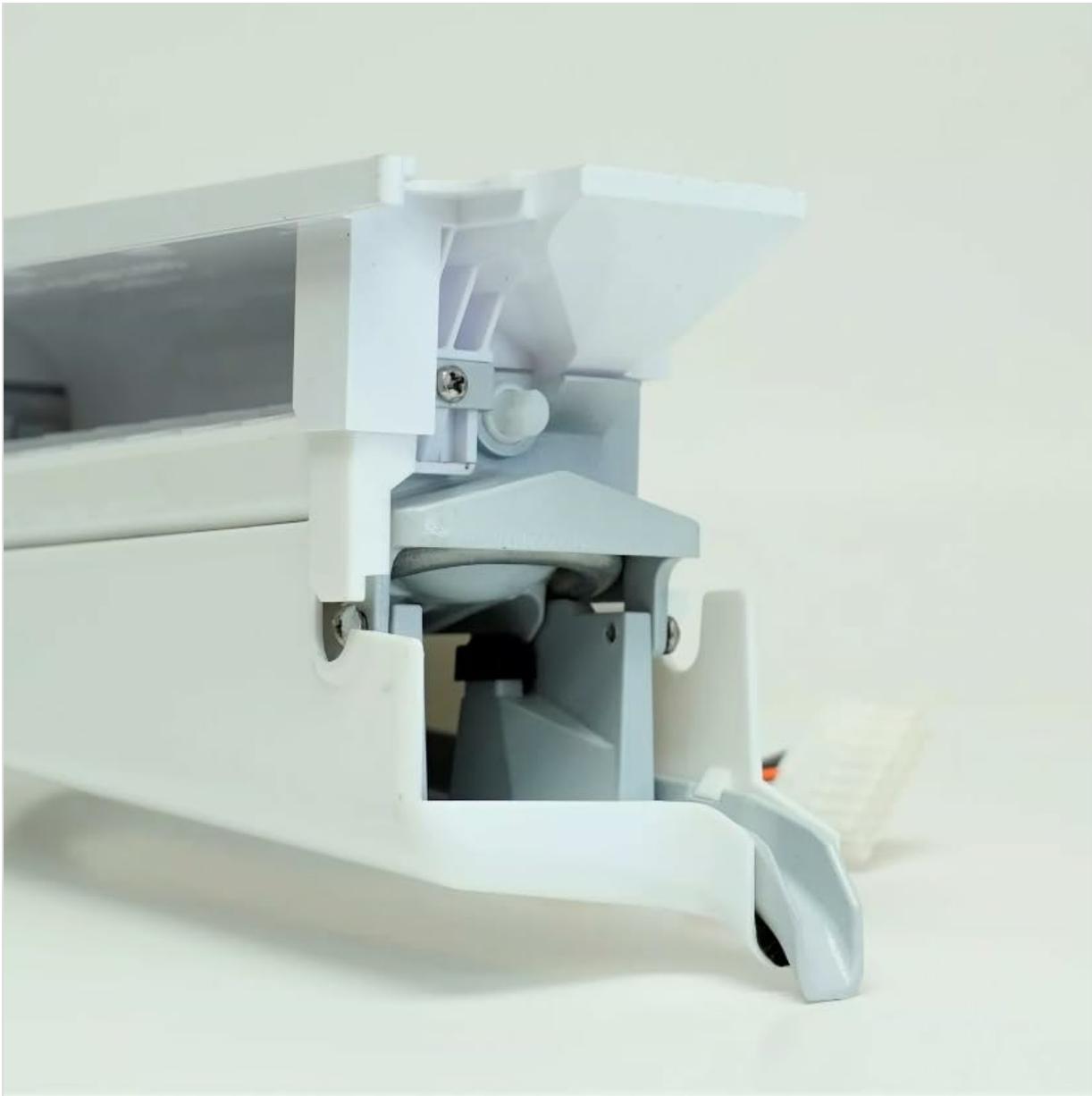


Image 2: Close-up view of the multi-pin electrical connector for the ice maker, essential for power and control signals.

4. OPERATION

After successful installation and restoration of power and water, the ice maker will begin its ice production cycle automatically. It may take several hours for the first batch of ice to be produced and for the ice bucket to fill. Discard the first few batches of ice to ensure cleanliness and proper functioning.

5. MAINTENANCE

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

- **Cleaning:** Periodically remove the ice bucket and clean it with mild soap and warm water. Rinse thoroughly and dry completely before returning it to the freezer.
- **Inspection:** Occasionally inspect the ice maker for any ice buildup or obstructions around the ice ejector arm or water fill tube.
- **Water Filter:** Ensure your refrigerator's water filter is replaced according to the manufacturer's recommendations to maintain water quality and prevent mineral buildup in the ice maker.

6. TROUBLESHOOTING

Refer to the table below for common issues and their potential solutions.

Problem	Possible Cause	Solution
No ice production	Refrigerator not plugged in; water supply off; freezer temperature too high; clogged water line; ice maker switch off.	Check power connection; ensure water supply is on; verify freezer temperature is below 0°F (-18°C); inspect water line for kinks or clogs; ensure ice maker's power switch (if present) is on.
Small or hollow ice cubes	Low water pressure; partially clogged water filter.	Check household water pressure; replace water filter if due.
Ice tastes bad	Old ice; dirty ice bucket; old water filter.	Discard old ice; clean ice bucket; replace water filter.
Ice maker making unusual noises	Normal operation sounds; obstruction.	Some sounds are normal during ice ejection and water filling. Check for any obstructions in the ice maker or ice bucket.

7. SPECIFICATIONS

Technical details for the Generic Refrigerator Ice Maker replacement part.

Feature	Detail
Brand	Generic
Model Name	Ice Maker
Item Model Number (Part)	DA97-15217DCM
Voltage	120Vac
Frequency	60Hz
Wattage	141W
Manufacturing Origin	Made in China
ASIN	B0F7SD47DY



Image 3: A close-up of the ice maker's label, showing model number DA97-15217DCM, voltage, frequency, wattage, and country of origin.

8. WARRANTY AND SUPPORT

For warranty information or technical support regarding this replacement ice maker, please contact the seller or the manufacturer directly. Keep your purchase receipt as proof of purchase.