



106.51335710 106.51335713

Refrigerator Ice Maker Instruction Manual

For Kenmore Models

1. PRODUCT OVERVIEW

This document provides essential information for the installation, operation, and maintenance of your new replacement refrigerator ice maker. Designed for dependable ice production, this unit ensures a consistent supply of ice for your household needs. Please read this manual thoroughly before installation and use.



Figure 1: Front view of the Refrigerator Ice Maker unit.

The ice maker is a crucial component within your refrigerator's freezer compartment, responsible for automatically producing and dispensing ice. This replacement part is engineered to meet the specifications required for compatible Kenmore refrigerator models, ensuring proper fit and function.

2. COMPATIBILITY

This refrigerator ice maker is compatible with the following Kenmore models. Please verify your refrigerator's model number before proceeding with installation.

- 106.4651332710
- 106.4651339710
- 106.4651773510
- 106.4651783413
- 106.51132213
- 106.51133213
- 106.51134213
- 106.51135610

- 106.51139213
- 106.51139214
- 106.51332710
- 106.51332716
- 106.51335710
- 106.51335713
- 106.51335714
- 106.51335716
- 106.51339710
- 106.51339713
- 106.51339716
- 106.51762510
- 106.51762511
- 106.51763510
- 106.51763511
- 106.51764510
- 106.51764511
- 106.51769510
- 106.51769511
- 106.51769512
- 106.51772510
- 106.51773510
- 106.51779510
- 106.51779511
- 106.51782412
- 106.51782413
- 106.51783412
- 106.51783413

3. PACKAGE CONTENTS

Upon opening the package, please ensure all components are present and undamaged.

- 1x Refrigerator Ice Maker Unit

The ice maker unit includes the main housing, ice mold tray, and necessary electrical connections for installation.

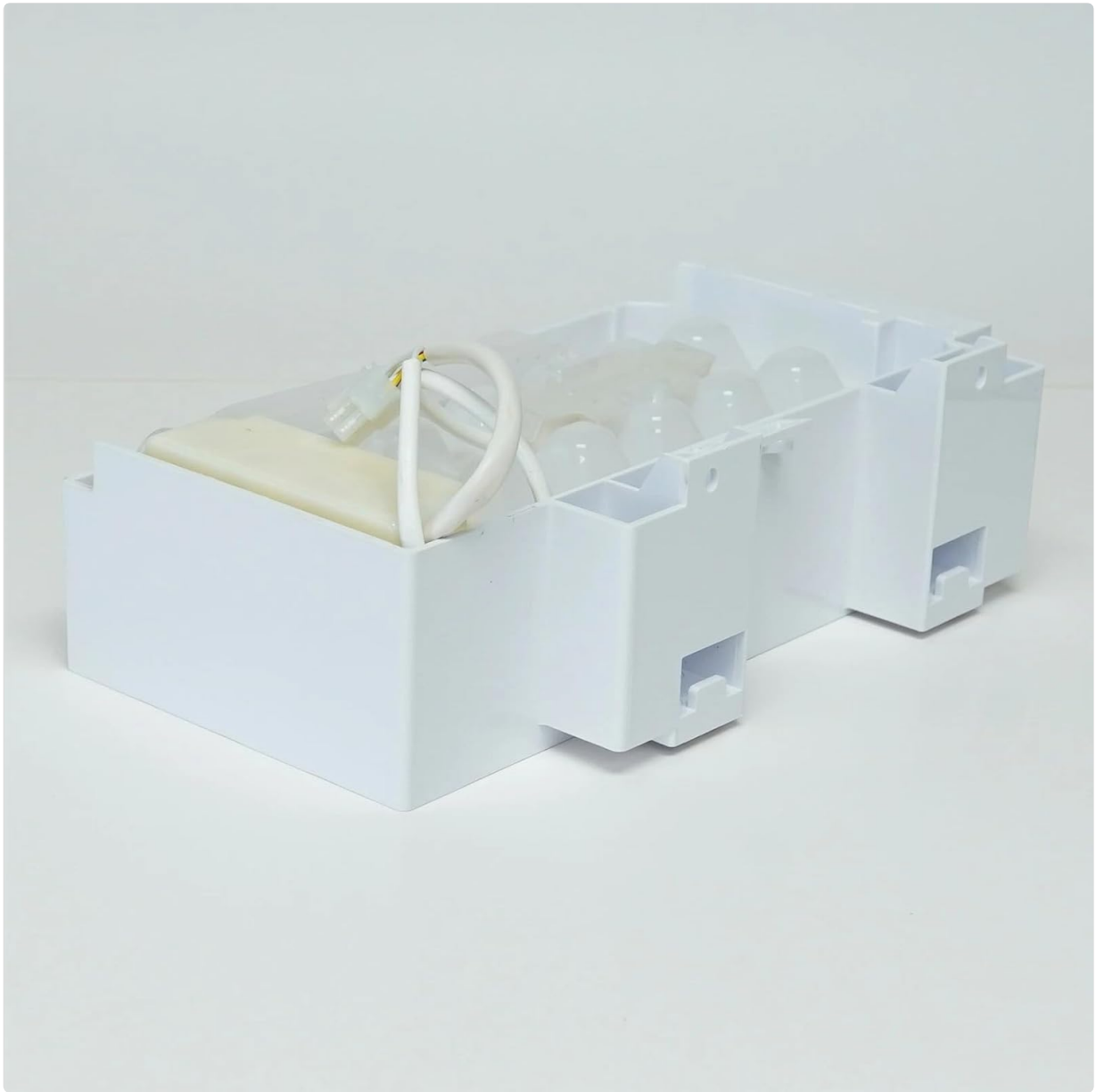


Figure 2: Angled view of the ice maker, showing its compact design.

4. SETUP AND INSTALLATION

Before beginning the installation process, ensure you have the necessary tools (e.g., screwdriver, pliers) and follow all safety precautions.

Safety Precautions:

- Always unplug the refrigerator from the power outlet before attempting any repairs or installations.
- Turn off the water supply to the refrigerator.
- Wear appropriate personal protective equipment, such as gloves, if necessary.

Installation Steps:

1. **Disconnect Power and Water:** Unplug the refrigerator and turn off the water supply valve to prevent electric shock or water leakage.
2. **Access the Old Ice Maker:** Open the freezer door and locate the existing ice maker. Depending on your model, you may need to remove an ice bucket or a cover panel.
3. **Remove Old Ice Maker:** Carefully disconnect the electrical harness from the old ice maker. There may

be a locking tab that needs to be pressed. Unscrew any mounting screws or release clips holding the ice maker in place. Gently pull the old ice maker out of the freezer compartment.

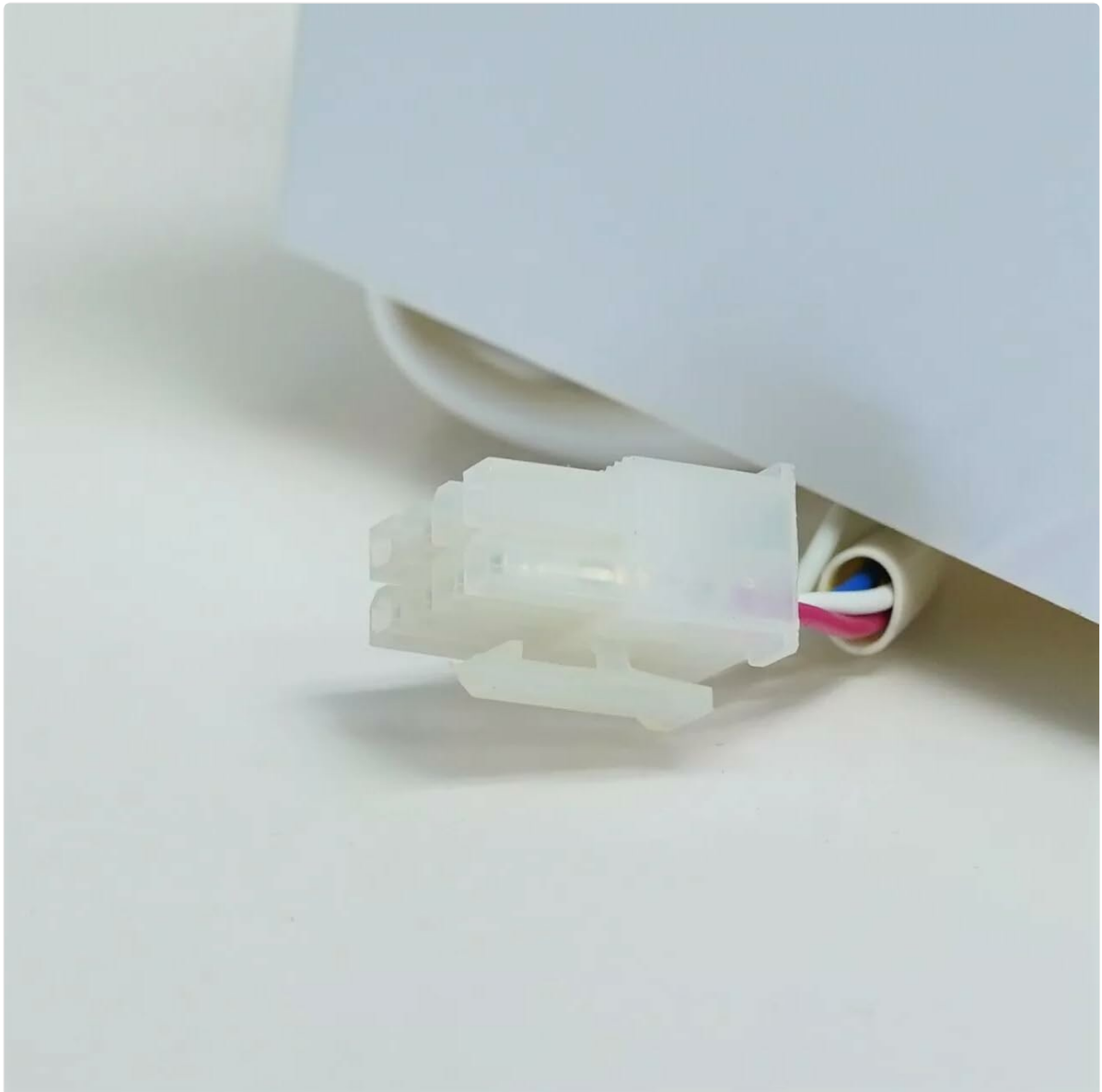


Figure 3: Detail of the electrical connector, which must be securely attached.

4. **Install New Ice Maker:** Align the new ice maker with the mounting brackets or screw holes in the freezer. Secure it in place using the original screws or clips.
5. **Connect Electrical Harness:** Carefully plug the electrical harness into the new ice maker. Ensure it clicks into place for a secure connection.
6. **Restore Power and Water:** Turn the water supply back on and plug the refrigerator back into the power outlet.
7. **Initial Test:** Listen for the water fill cycle. The ice maker should begin its first cycle within a few hours. Discard the first few batches of ice to ensure cleanliness and proper function.

5. OPERATING INSTRUCTIONS

Once installed, the ice maker operates automatically. It fills with water, freezes the water into cubes, and then ejects the ice into the ice bucket.

- **First Use:** After installation, it may take 12-24 hours for the ice maker to produce its first full batch of ice.
- **Ice Production:** The ice maker will continue to produce ice until the ice bucket is full, at which point a

shut-off arm or sensor will stop production.

- **Ice Level Control:** Do not obstruct the ice maker's shut-off arm or sensor, as this will prevent it from stopping ice production, potentially leading to overflow.



Figure 4: Top-down view illustrating the ice mold tray where water is frozen into cubes.

6. MAINTENANCE

Regular maintenance helps ensure the longevity and efficient operation of your ice maker.

- **Cleaning:** Periodically empty and clean the ice bucket with mild soap and warm water. Rinse thoroughly and dry completely before returning it to the freezer.
- **Water Filter:** If your refrigerator has a water filter, ensure it is replaced according to the manufacturer's recommendations to maintain water quality and prevent mineral buildup in the ice maker.
- **Water Line:** Inspect the water supply line to the ice maker occasionally for kinks, leaks, or blockages.

7. TROUBLESHOOTING

If your ice maker is not functioning as expected, refer to the following common issues and solutions:

Problem	Possible Cause	Solution
No ice production	Refrigerator unplugged or water supply off; Kinked water line; Ice maker shut-off arm/sensor obstructed; Freezer temperature too high.	Ensure refrigerator is plugged in and water supply is on; Check water line for kinks; Clear any obstructions from the shut-off arm/sensor; Verify freezer temperature is set to 0°F (-18°C) or colder.
Small or hollow ice cubes	Low water pressure; Clogged water filter; Partially frozen water line.	Check household water pressure; Replace water filter; Thaw water line if frozen (unplug refrigerator for several hours).
Ice tastes bad or has odor	Old ice; Unclean ice bucket; Food odors in freezer; Old water filter.	Discard old ice; Clean ice bucket; Store strong-smelling foods in airtight containers; Replace water filter.
Ice maker making unusual noises	Normal operation sounds (filling, ejecting); Loose components.	Some sounds are normal; If persistent or loud, check for loose components or contact support.

If the problem persists after attempting these solutions, it may indicate a more complex issue. Please refer to the support section for further assistance.

8. SPECIFICATIONS

Attribute	Value
Product Dimensions (D x W x H)	1" x 1" x 1" (approximate)
Model Name	Refrigerator Ice Maker
Brand	Generic
Manufacturer	bietvn
Wattage	50.00 W
Capacity	6.8 Liters (of ice production)

9. CUSTOMER SUPPORT AND WARRANTY

This high-quality refrigerator ice maker is built for durability and reliable ice production, offering long-lasting performance. We are committed to quality and customer satisfaction.

For any questions, concerns, or assistance with your product, please contact our support team. We are available to provide fast, expert support.

While specific warranty details are not provided in this manual, your purchase is backed by our commitment to quality. Please retain your proof of purchase for any warranty claims or support inquiries.

