

253,546,723

# Generic Refrigerator Ice Maker Instruction Manual

Model: 253,546,723

## 1. IMPORTANT SAFETY INFORMATION

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Before attempting any installation, maintenance, or troubleshooting, please read and understand all safety instructions. Failure to follow these instructions could result in electric shock, fire, property damage, or personal injury.

- **Disconnect Power:** Always disconnect power to the refrigerator before servicing. Unplug the appliance from the wall outlet or turn off the circuit breaker.
- **Qualified Technician:** If you are unsure about any part of the installation or repair process, it is recommended to contact a qualified appliance technician.
- **Sharp Edges:** Be aware of sharp edges on appliance parts. Wear appropriate protective gloves.
- **Water Connections:** Ensure all water connections are secure to prevent leaks.

## 2. PRODUCT OVERVIEW

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This automatic ice maker is designed to produce and store ice cubes within your refrigerator's freezer compartment. It features a durable plastic and metal construction, ensuring reliable performance. The replacement kit includes the necessary wiring harness and an ice level arm for proper function.

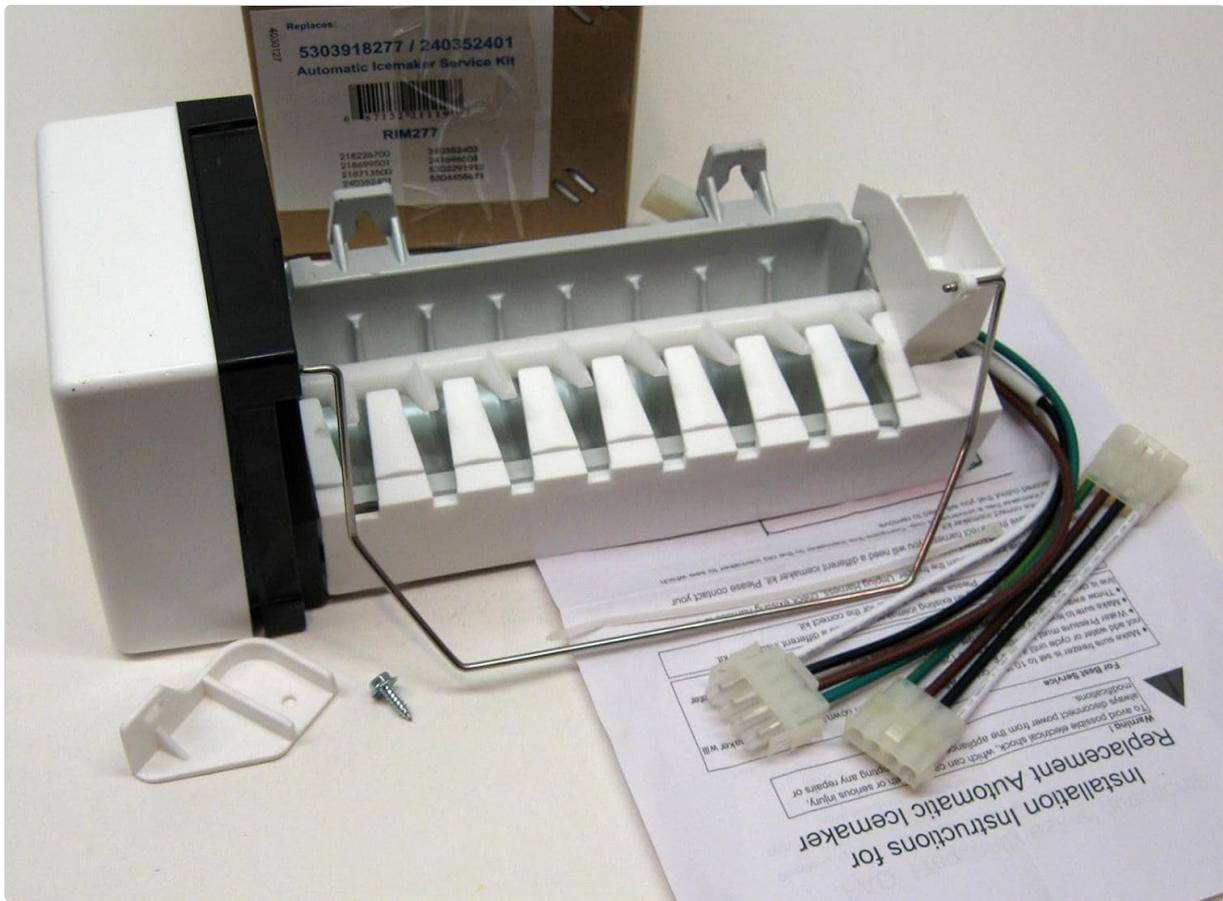


Image 2.1: The Generic Refrigerator Ice Maker, showing the ice mold, motor, wiring harness, and ice level arm. An instruction sheet is visible in the foreground.

## 2.1 What's in the Box

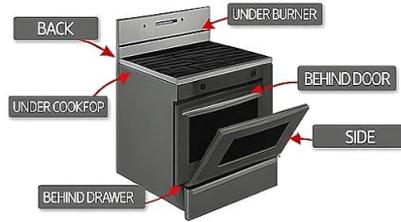
- 1 x Refrigerator Ice Maker Unit
- 1 x Wiring Harness (pre-attached or separate, depending on model)
- 1 x Ice Level Arm

## 3. COMPATIBILITY

This ice maker is compatible with a wide range of Kenmore and Sears refrigerator models. To ensure compatibility, locate your refrigerator's model number and compare it with the list below. You can often find the model number on a label inside the refrigerator compartment, behind the kick plate, or on the back of the unit.

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*Shop Smart. Fix Fast. Smile More!*



## First

Check your appliance's corrice manual to find the correct part number for your needed replacement.

## Second

Locate the model number on your appliance's information plate. Use it to get the exact replacement part number from the manufacturer.

## Third

Contact the manufacturer to ensure your part number is up to date and still available or has not been replaced by a new version.

***Need help? Lan Anh Appliance Hub is here for you - Fast, Friendly, Reliable!***

Image 3.1: A guide from Lan Anh Appliance Hub illustrating common locations for appliance model numbers (back, under burner, behind door, side, under cooktop, behind drawer). It advises checking the manual, locating the model number, and contacting the manufacturer for part verification.

### 3.1 Compatible Refrigerator Models (Partial List)

For a complete list, please refer to the product listing or use the 'Ctrl+F' shortcut on the product page to search for your specific model number.

- Kenmore / Sears Models: 253.53729300, 253.53729302, 253.53729303, 253.54332300, 253.54332301, 253.54333300, 253.54333301, 253.54334300, 253.54334301, 253.54339300, 253.54339301, 253.54342300, 253.54342301, 253.54343300, 253.54343301, 253.54344300, 253.54344301, 253.54349300, 253.54349301, 253.54372300, 253.54372301, 253.54373300, 253.54373301, 253.54374300, 253.54374301, 253.54379300, 253.54379301, 253.54622400, 253.54622401, 253.54622402, 253.54622406, 253.54622407, 253.54622408, 253.54622409, 253.5462240A, 253.5462240B, 253.5462240N, 253.54623400, 253.54623401, 253.54623402, 253.54623403, 253.54623406, 253.54623407, 253.54623408, 253.54623409, 253.5462340A, 253.5462340B, 253.5462340N, 253.54624400, 253.54624401, 253.54624402, 253.54624406, 253.54624407, 253.54624408, 253.54624409, 253.5462440A, 253.5462440B, 253.5462440N, 253.54628501, 253.54628503, 253.54628504, 253.54628505, 253.54628506, 253.54629400, 253.54629401, 253.54629402, 253.54629406, 253.54629407, 253.54629408, 253.54629409, 253.5462940A, 253.5462940B, 253.5462940N, 253.54632500, 253.54632502, 253.54633500, 253.54633502, 253.54639500, 253.54639502, 253.54672300, 253.54672301, 253.54672302, 253.54672303, 253.54673300, 253.54673301, 253.54673302, 253.54673303, 253.54673304, 253.54674300, 253.54674301, 253.54674302

## 4. INSTALLATION INSTRUCTIONS

This section provides general guidance for replacing a refrigerator ice maker. Specific steps may vary depending on your refrigerator model. Always refer to your refrigerator's service manual for detailed instructions.

### 1. Prepare for Installation:

- Disconnect the refrigerator from the power supply.
- Turn off the water supply to the refrigerator.
- Empty the freezer compartment to allow clear access to the ice maker.

### 2. Remove Old Ice Maker:

- Locate the existing ice maker in the freezer.

- Carefully disconnect the wiring harness and water line (if applicable).
- Unscrew any mounting screws or release clips holding the old ice maker in place.
- Remove the old unit.

### 3. Install New Ice Maker:

- Position the new ice maker in the same location as the old one.
- Secure it with the appropriate mounting screws or clips.
- Connect the wiring harness. Ensure it clicks securely into place.
- Reconnect the water line if it was disconnected from the ice maker itself.

### 4. Final Steps:

- Restore the water supply to the refrigerator. Check for any leaks around the water connections.
- Plug the refrigerator back into the power supply or turn on the circuit breaker.
- Allow several hours for the ice maker to cool down and begin producing ice.

**Note:** Some installations may require minor adjustments or specific tools. If you encounter difficulties, consult a professional.

## 5. OPERATING INSTRUCTIONS

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Once installed and powered, the ice maker operates automatically to produce ice. The ice level arm detects when the ice bin is full and temporarily stops ice production until more ice is needed.

- **Initial Startup:** After installation, it may take 12-24 hours for the ice maker to produce its first batch of ice. Discard the first few batches of ice to ensure the water lines are flushed.
- **Ice Production:** The ice maker will cycle automatically, filling with water, freezing it, and then ejecting the ice into the ice bin.
- **Ice Level Arm:** Ensure the ice level arm is in the down position for ice production. Raising the arm will stop ice production.

## 6. MAINTENANCE

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

- **Cleaning the Ice Bin:** Periodically remove and wash the ice bin with mild soap and warm water. Rinse thoroughly and dry completely before returning it to the freezer.
- **Checking 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.
- **Inspecting Water Line:** Occasionally inspect the water supply line for kinks, leaks, or damage.

## 7. TROUBLESHOOTING

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If your ice maker is not functioning as expected, try these basic troubleshooting steps:

Problem	Possible Cause	Solution
No ice production	<ul style="list-style-type: none"> <li>• Ice level arm is up</li> <li>• Water supply off or kinked</li> <li>• Freezer temperature too high</li> <li>• Clogged water filter</li> <li>• Power supply issue</li> </ul>	<ul style="list-style-type: none"> <li>• Lower the ice level arm</li> <li>• Check water supply valve and line</li> <li>• Ensure freezer is set to 0°F (-18°C)</li> <li>• Replace water filter</li> <li>• Check power connection and circuit breaker</li> </ul>

Problem	Possible Cause	Solution
Small or hollow ice cubes	<ul style="list-style-type: none"> <li>• Low water pressure</li> <li>• Partially clogged water filter</li> </ul>	<ul style="list-style-type: none"> <li>• Check household water pressure</li> <li>• Replace water filter</li> </ul>
Ice tastes bad	<ul style="list-style-type: none"> <li>• Old ice in bin</li> <li>• Water filter needs replacement</li> <li>• Unclean ice bin</li> </ul>	<ul style="list-style-type: none"> <li>• Discard old ice</li> <li>• Replace water filter</li> <li>• Clean ice bin thoroughly</li> </ul>

If these steps do not resolve the issue, it may indicate a more complex problem requiring professional service.

## 8. SPECIFICATIONS

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Feature	Detail
Product Model Number	253,546,723
Dimensions (D x W x H)	9.5" x 5.2" x 5.5"
Weight	2.2 lbs
Voltage	120V
Frequency	60Hz
Wattage	5 watts
Capacity (Ice)	5 Pounds (approximate storage)
Construction Materials	High-quality plastic and metal

## 9. CUSTOMER SUPPORT

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For further assistance, technical support, or to inquire about specific parts, please consider the following:

- **Consult Your Refrigerator Manual:** Your refrigerator's original manual may contain specific troubleshooting steps or diagrams relevant to your model.
- **Contact a Qualified Technician:** For complex issues or if you are uncomfortable performing repairs, it is always best to contact a certified appliance repair professional.
- **Part Verification:** If you need to verify part numbers or find additional replacement parts, you may contact appliance parts suppliers such as Lan Anh Appliance Hub.