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Frigidaire 5303918277

Frigidaire 5303918277 Icemaker Kit Instruction Manual

Genuine Replacement Part for Refrigerators

INTRODUCTION

This manual provides essential information for the installation, operation, maintenance, and troubleshooting of your Frigidaire 5303918277 Icemaker Kit. This kit is a genuine replacement part designed to restore ice production in compatible refrigerators. Please read these instructions carefully before proceeding with installation or use to ensure proper function and safety.

SETUP AND INSTALLATION

The Frigidaire 5303918277 Icemaker Kit is designed as a replacement part for compatible refrigerators. Installation requires careful attention to your specific refrigerator model's instructions. This kit may not include all necessary components for a complete installation if your refrigerator did not previously have an icemaker or if certain parts are missing or damaged. You may need to acquire additional parts such as a solenoid valve, water tubing from the valve to the freezer, a water supply tube, an optional mounting bracket, mounting screws, and an ice catch tray. It is highly recommended to consult your refrigerator's specific service manual or a qualified technician for detailed installation guidance to ensure proper fit and function.



Image: A banner displaying 'PROFESSIONAL APPLIANCE PARTS' with the Electrolux logo, set against a backdrop of a modern, professional kitchen with chefs. This image illustrates the broader context of appliance parts, including those compatible with Frigidaire and Electrolux refrigerators.

OPERATION

Once installed and connected to a water supply, the icemaker will automatically begin producing ice. The ice production cycle involves filling a tray with water, freezing it, and then ejecting the ice cubes into the ice bin. Ensure the icemaker's on/off switch or arm is in the 'ON' position for operation.

To adjust the ice cube size and potentially reduce operational noise, locate the water intake adjustment screw, typically found under the front cover of the icemaker unit. Turning this screw clockwise (towards the minus marking) will decrease the fill time, resulting in smaller ice cubes. Adjusting this setting can help prevent issues like knocking sounds if ice cubes are too large for the mechanism to eject smoothly.

MAINTENANCE

- **Regular Cleaning:** Periodically remove the ice bin and clean it with mild soap and water. Rinse thoroughly before returning it to the freezer.
- **Check Water Line:** Inspect the water supply line for any kinks, leaks, or blockages that could impede water flow to the icemaker.
- **Freezer Temperature:** Maintain your freezer temperature at approximately 0°F (-18°C) for optimal ice production.
- **Ice Bin Management:** Avoid overfilling the ice bin, as this can interfere with the icemaker's ejection mechanism.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No Ice Production	Icemaker switch off; No water supply; Blocked water line; Incorrect freezer temperature.	Ensure icemaker is ON. Check water supply valve and line. Clear any blockages. Set freezer to 0°F (-18°C).
Slow Ice Production	Freezer temperature too high; Water fill time too short.	Lower freezer temperature. Adjust water intake screw counter-clockwise to increase fill time.
Loud Noises (Knocking/Tapping)	Ice cubes too large; Obstruction in ice bin.	Adjust water intake screw clockwise to reduce ice cube size. Ensure ice bin is properly seated.
Icemaker Stops Working	Unit failure; Electrical issue.	If basic troubleshooting fails, the unit may require replacement. Consult a qualified technician.

SPECIFICATIONS

Brand: Frigidaire

Model Number: 5303918277

UPC: 048172041629

Product Dimensions: 1"D x 1"W x 1"H

Capacity: 570 Milliliters

Wattage: 200 watts

Item Weight: 2.8 Pounds

Compatible Models: Frigidaire KS540NKW1, KS540NKW2, KS860NKW1, KS860NKW2, REG433MNW2, RG533NL1, RG533NW1. Also compatible with various Electrolux models.

WARRANTY INFORMATION

Specific warranty details for the Frigidaire 5303918277 Icemaker Kit are not provided in this document. For information regarding warranty coverage, terms, and conditions, please refer to the documentation included with your original refrigerator purchase or contact Frigidaire customer service directly.

CUSTOMER SUPPORT

For further assistance, technical support, or to inquire about additional replacement parts, please contact Frigidaire customer service. Have your refrigerator model number and the icemaker kit part number (5303918277) ready when you call.