

## Whirlpool WPW10300022

# Whirlpool WPW10300022 Refrigerator Ice Maker Assembly Instruction Manual

Model: WPW10300022 | Brand: Whirlpool

## INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of the Whirlpool WPW10300022 SxS Refrigerator Ice Maker Assembly. This genuine OEM part is designed to replace existing ice maker assemblies in compatible Whirlpool side-by-side refrigerators, ensuring optimal performance and longevity of your appliance.

The ice maker assembly is responsible for receiving water, freezing it into ice cubes, and automatically ejecting them into the ice storage bin. This particular model produces 8-cube ice. Replacing a malfunctioning ice maker can resolve issues such as flaking coating or component failure within the assembly.

## IMPORTANT SAFETY INFORMATION

**WARNING:** Before attempting any installation or repair, always ensure the refrigerator is completely disconnected from its power source. Unplug the appliance or shut off the house circuit breaker. Additionally, turn off the refrigerator's water supply to prevent water damage or electrical hazards.

Basic hand tools and novice repair experience are required for this installation. If you are unsure about any step, it is recommended to consult a qualified service technician.

## PRODUCT OVERVIEW

The Whirlpool WPW10300022 SxS Refrigerator Ice Maker Assembly is a genuine OEM replacement part. It includes:

- (3) Wiring harnesses
- (1) Ice bin assembly
- (2) Mounting clips

**Note:** This assembly does not include a bail arm. The bail arm from your existing ice maker must be removed and reused with the new part.

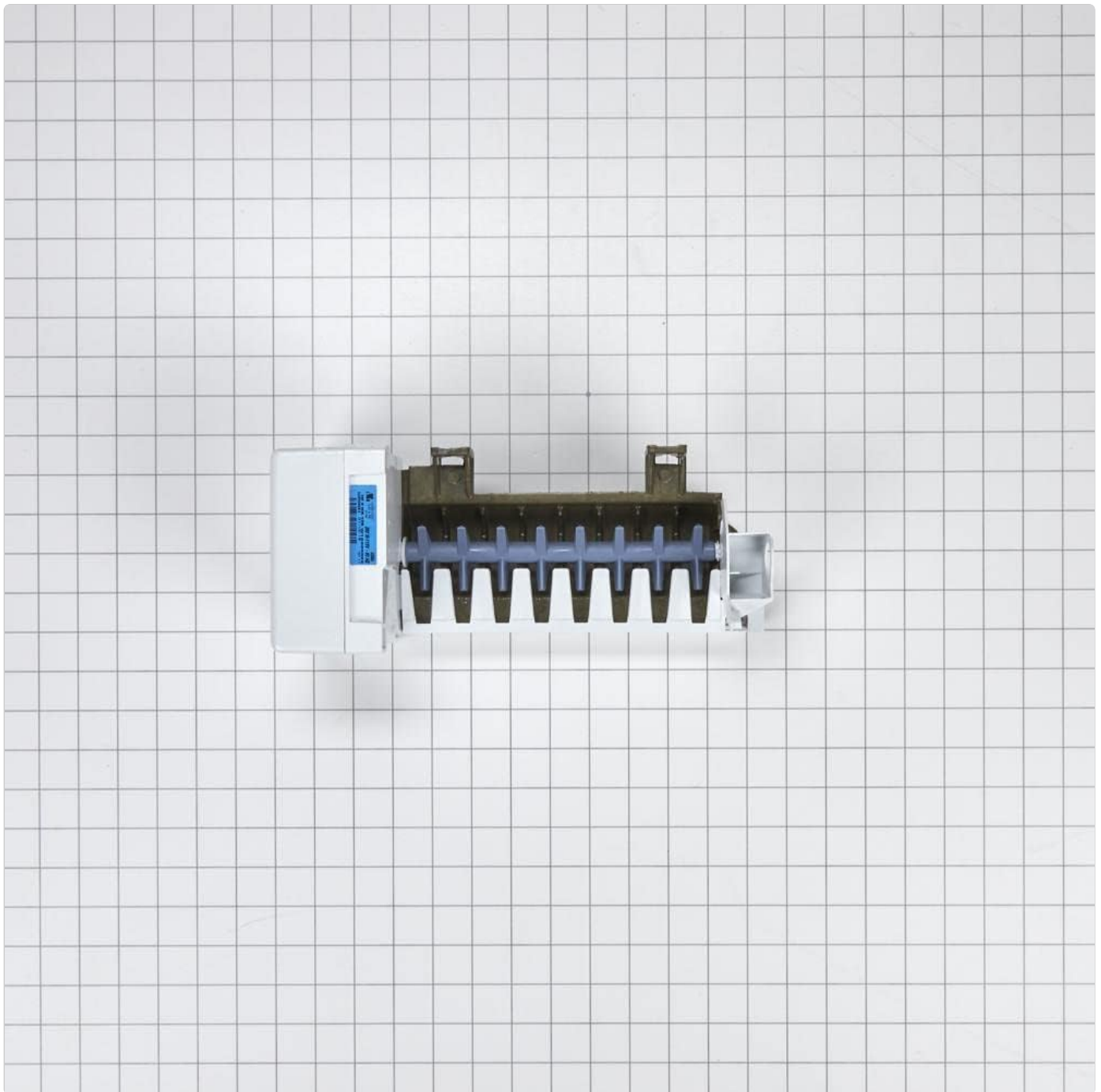


Image: Whirlpool WPW10300022 Ice Maker Assembly, front view.

## COMPATIBILITY

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This ice maker assembly is compatible with various Whirlpool side-by-side refrigerator models featuring in-door ice and water dispensers. Compatible models include, but are not limited to:

- Whirlpool WRS325FDAM
- Whirlpool WRS325SDHZ
- Whirlpool WRS321SDHZ
- Whirlpool WRS315SDHZ
- Whirlpool WRS322FDAM

This part replaces previous part numbers W10122556, W10300022, and W10377190.

## INSTALLATION INSTRUCTIONS

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## Tools Required:

- Basic hand tools (e.g., screwdriver, nut driver)

## Pre-Installation Steps:

1. **Disconnect Power:** Unplug the refrigerator from the electrical outlet or turn off the circuit breaker for the appliance at your home's main electrical panel.
2. **Turn Off Water Supply:** Locate the water shut-off valve for the refrigerator (usually behind the unit or under the sink) and turn it off.
3. **Access Ice Maker:** Open the freezer door and locate the existing ice maker assembly.

## Removing the Old Ice Maker:

4. **Remove Ice Bin:** Carefully remove the ice storage bin from beneath the ice maker.
5. **Disconnect Wiring:** Disconnect the wiring harnesses connected to the old ice maker. Note their positions for re-connection.
6. **Remove Mounting Screws:** Unscrew any mounting screws or clips securing the old ice maker to the freezer wall.
7. **Detach Bail Arm:** If your old ice maker has a bail arm, carefully detach it. This part will be reused.
8. **Remove Old Ice Maker:** Gently pull the old ice maker assembly out of the freezer compartment.

## Installing the New Ice Maker:

9. **Attach Bail Arm:** Attach the bail arm removed from the old ice maker to the new WPW10300022 assembly.
10. **Position New Ice Maker:** Carefully slide the new ice maker assembly into its position in the freezer.
11. **Secure Mounting Clips/Screws:** Use the provided mounting clips or screws to secure the new ice maker to the freezer wall. Ensure it is firmly in place.
12. **Connect Wiring:** Reconnect the three wiring harnesses to the new ice maker. Ensure all connections are secure.
13. **Replace Ice Bin:** Place the ice storage bin back into its position beneath the new ice maker.

## Post-Installation Steps:

14. **Restore Water Supply:** Turn the refrigerator's water supply back on.
15. **Restore Power:** Plug the refrigerator back into the electrical outlet or turn the circuit breaker back on.
16. **Initial Operation:** The ice maker will typically begin its first cycle within a few hours. Discard the first few batches of ice to ensure cleanliness and proper function.

# SXS REFRIGERATOR ICE MAKER ASSEMBLY



**Whirlpool Genuine OEM Part No. WPW10300022**

The SxS Refrigerator Ice Maker Assembly receives water from the water inlet, holds the water in the ice mold until it freezes, and then automatically ejects the ice and refills again until the ice storage bin is filled.

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Image: Whirlpool WPW10300022 Ice Maker Assembly, showing wiring harnesses.

## OPERATION

Once installed and connected, the ice maker operates automatically. It will fill with water, freeze the water into 8-cube ice, and then eject the ice into the storage bin. The bail arm acts as a sensor; when the ice bin is full and the bail arm is lifted by the ice, the ice maker will temporarily stop production until more ice is used.





# Features

For over 100 years,  
Whirlpool has cared for  
your appliance as you care  
for your home, which is  
why our replacement parts  
are made using durable  
materials and innovative  
processes



Whirlpool Genuine OEM Part No. WPW10300022

Replacement Part Numbers WPW10300022  
SxS Refrigerator Ice Maker Assembly  
replaces the part numbers W10122556,  
W10300022, and W10377190

Compatible Appliances WPW10300022 is  
compatible with multiple Whirlpool models,  
including WRS325FDAM, WRS325SDHZ, WRS

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Image: Whirlpool WPW10300022 Ice Maker Assembly, showing the ice bin component.

## MAINTENANCE

Regular maintenance helps ensure the longevity and efficiency of your ice maker:

- **Clean Ice Bin:** Periodically empty and clean the ice storage bin with mild soap and water. Rinse thoroughly and dry before returning it to the freezer.
- **Check 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.
- **Inspect for Leaks:** Occasionally check for any signs of water leaks around the ice maker or water lines.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No ice production	Water supply off Bail arm in "off" position Clogged water filter Freezer temperature too high	Ensure water supply is on. Lower bail arm to "on" position. Replace water filter. Adjust freezer temperature to 0°F (-18°C).
Small or hollow ice cubes	Low water pressure Partially clogged water filter	Check household water pressure. Replace water filter.
Ice tastes bad or has odor	Old ice in bin Food odors in freezer Water filter needs replacement	Discard old ice and clean bin. Ensure food is properly sealed. Replace water filter.

## SPECIFICATIONS

- **Model Number:** WPW10300022
- **Part Type:** SxS Refrigerator Ice Maker Assembly
- **Ice Cube Type:** 8-cube
- **Material:** Plastic, Stainless Steel
- **Item Weight:** 3.3 pounds
- **Product Dimensions:** 14.5 x 7.63 x 7.25 inches
- **Included Components:** 1 SxS Refrigerator Ice Maker Assembly (includes 3 wiring harnesses, 1 ice bin assembly, 2 mounting clips)
- **Replaces Part Numbers:** W10122556, W10300022, W10377190

## WARRANTY INFORMATION

This Whirlpool Genuine OEM part comes with a **1 Year Limited Warranty**. This warranty covers defects in materials and workmanship under normal use. For specific terms and conditions, please refer to the warranty documentation included with your purchase or contact Whirlpool customer support.

## SUPPORT AND SERVICE

For further assistance, troubleshooting, or to purchase additional genuine Whirlpool parts, please visit the official Whirlpool website or contact their customer service department. Always ensure you are using genuine OEM parts for optimal performance and to maintain your appliance's warranty.

Your browser does not support the video tag.

Video: Whirlpool Genuine Parts Overview. This video highlights the importance of using genuine OEM parts for Whirlpool appliances, emphasizing their quality, durability, and perfect fit.



