**Whirlpool WPW10320510**

# Whirlpool WPW10320510 OEM Dishwasher Lower Spray Arm Instruction Manual

Model: WPW10320510

## Introduction

This manual provides essential information for the safe and effective installation and maintenance of your Whirlpool WPW10320510 OEM Dishwasher Lower Spray Arm. Please read these instructions carefully before proceeding with installation or maintenance.

The lower spray arm is a critical component in your dishwasher, responsible for rotating and spraying water to ensure thorough cleaning of dishes. Proper installation and function are vital for optimal dishwasher performance.

## Important Safety Information

- **Electrical Safety:** Before installing this part, always unplug the appliance or shut off the house circuit breaker to ensure safety. Failure to do so may result in electric shock or injury.
- **Water Supply:** Turn off the water supply underneath the sink before starting the installation process to prevent water leaks.
- **Personal Protective Equipment:** Wear appropriate personal protective equipment, such as gloves, to prevent injury during installation.
- **Genuine Parts:** Use only genuine OEM parts to ensure compatibility and maintain the safety and performance of your appliance.

## Setup and Installation

This section outlines the steps for replacing the dishwasher lower spray arm. Basic hand tools, such as a multi-screwdriver, are required. No appliance disassembly or previous repair experience is necessary.

### Tools Required:

- Multi-screwdriver

### Installation Steps:

1. **Prepare the Appliance:** Ensure the dishwasher is completely empty.
2. **Disconnect Power:** Unplug the dishwasher from the electrical outlet or turn off the corresponding circuit breaker at your home's electrical panel.
3. **Turn Off Water Supply:** Locate and turn off the water supply valve to the dishwasher, typically found under the kitchen sink.
4. **Remove Lower Rack:** Open the dishwasher door and carefully pull out the lower dish rack. Set it aside.
5. **Remove Old Spray Arm:** Locate the existing lower spray arm. It is usually held in place by a retainer nut or cap in the center. Unscrew the old spray arm retainer counterclockwise to detach the spray arm.
6. **Inspect Area:** Before installing the new spray arm, inspect the area for any debris or blockages and clean if necessary.
7. **Install New Spray Arm:** Place the new Whirlpool WPW10320510 lower spray arm onto the central post. Ensure it sits correctly.
8. **Secure New Spray Arm:** Screw the retainer clockwise until it is hand-tight. Do not overtighten. Gently spin the spray arm to ensure it rotates freely.
9. **Replace Lower Rack:** Carefully slide the lower dish rack back into the dishwasher.
10. **Restore Water and Power:** Turn the water supply back on and plug the dishwasher back into the electrical outlet or turn the circuit breaker back on.
11. **Test Functionality:** Run a short cycle to check for proper operation and ensure there are no leaks and the spray arm rotates correctly.

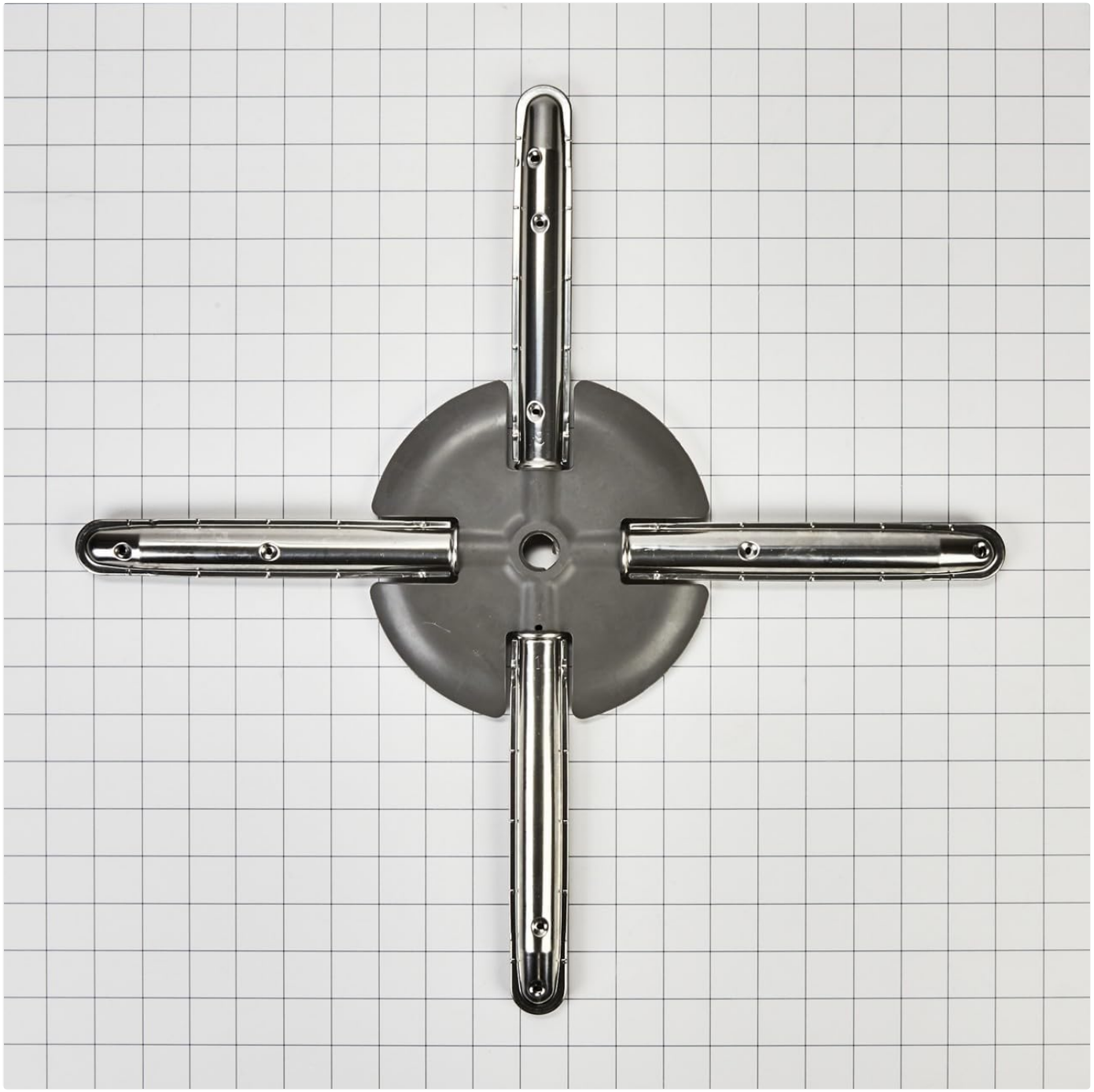


**Figure 1:** Top view of the Whirlpool WPW10320510 Lower Spray Arm, showing the four spray arms and central mounting point.

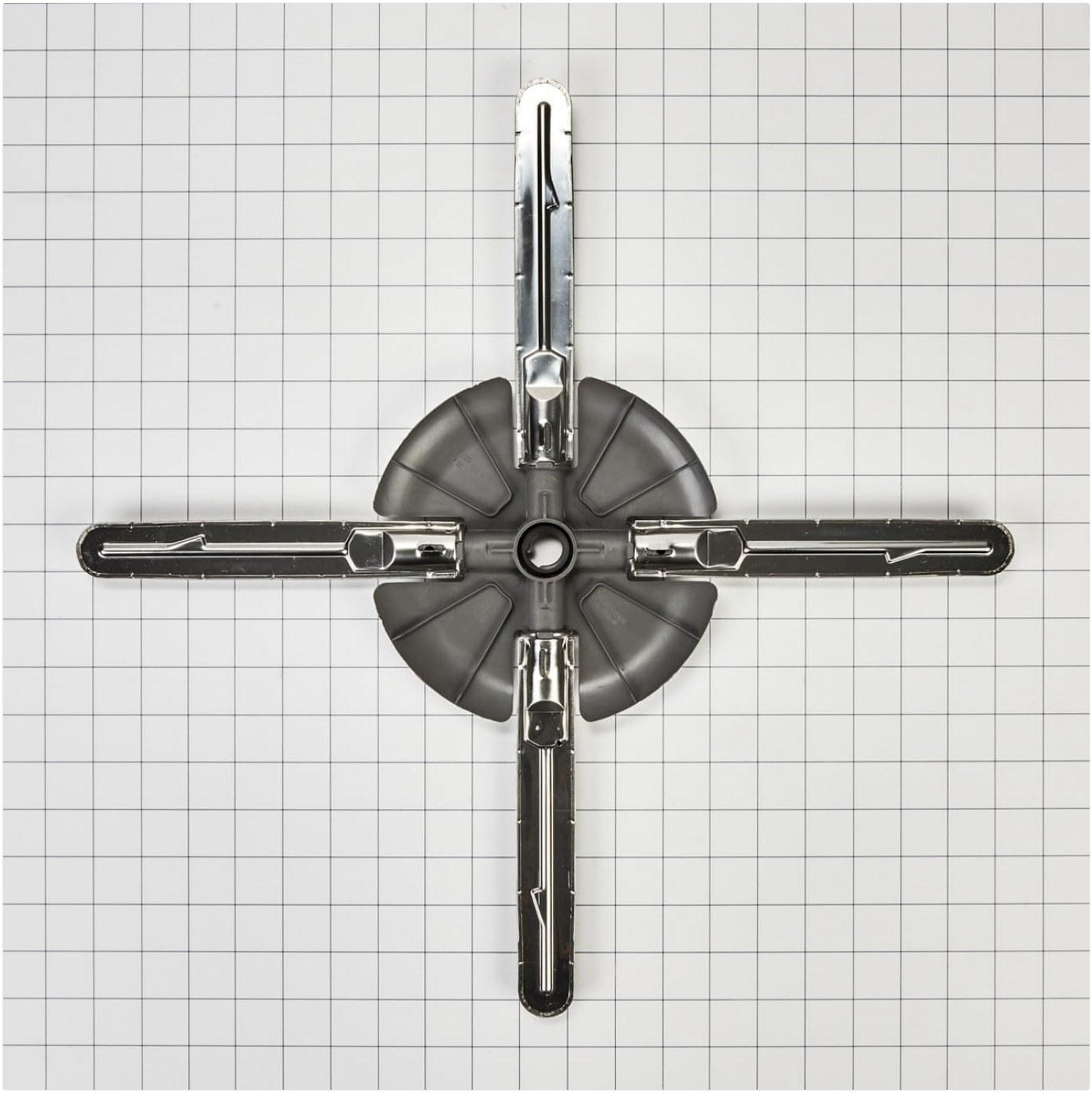


**Figure 2:** Bottom view of the Whirlpool WPW10320510 Lower Spray Arm, illustrating the underside structure and connection points.

## Operating Instructions

Once installed, the Whirlpool WPW10320510 Lower Spray Arm operates automatically as part of your dishwasher's wash cycle. Ensure the spray arm is free to rotate and not obstructed by dishes or other items in the lower rack.

- **Clearance:** Always ensure that dishes, particularly tall items or pot handles, do not block the rotation of the lower spray arm. Obstructions can prevent proper cleaning and potentially damage the spray arm.
- **Loading:** Load dishes according to your dishwasher's loading guidelines to allow water to reach all surfaces effectively.

## Maintenance

Regular maintenance helps ensure the longevity and optimal performance of your dishwasher's lower spray arm.

- **Regular Inspection:** Periodically inspect the spray arm for any signs of damage, cracks, or blockages in the spray holes.
- **Cleaning Spray Holes:** If spray holes become clogged with food particles or mineral deposits, carefully clear them using a small brush or toothpick. Ensure the appliance is powered off and the water supply is disconnected before performing any cleaning.
- **Rotation Check:** Occasionally, manually rotate the spray arm to ensure it moves freely without resistance.

## Troubleshooting

If you experience issues with your dishwasher's cleaning performance after installing the new spray arm, consider the following:

| Problem | Possible Cause | Solution |
|---|---|---|
| Dishes not cleaning properly | ◦ Spray arm obstructed<br>◦ Clogged spray holes<br>◦ Improper loading of dishes<br>◦ Low water pressure | ◦ Ensure spray arm rotates freely.<br>◦ Clean spray holes as described in Maintenance.<br>◦ Rearrange dishes for better water circulation.<br>◦ Check household water pressure. |
| Spray arm not rotating | ◦ Obstruction<br>◦ Improper installation<br>◦ Retainer too tight | ◦ Remove any items blocking rotation.<br>◦ Re-check installation steps, ensuring the arm is seated correctly.<br>◦ Loosen the retainer slightly, ensuring it's secure but not overly tight. |

## Specifications

| Feature | Detail |
|---|---|
| Model Number | WPW10320510 |
| Part Number | WPW10320510 |
| Brand | Whirlpool |
| Item Weight | 1 pound |
| Product Dimensions | 15.25 x 14.5 x 2.38 inches |
| Included Components | Whirlpool WPW10320510 Genuine OEM Dishwasher Lower Spray Arm Replacement Part |
| Compatible Models | KUDC10FXSS, KUDS35FXSS, KUDS30IXSS, KUDS30IXBL, KUDS30FXSS |
| Replaces Part Numbers | W10077965, 8268300, 8572307, W10320510 |

## Warranty Information

The Whirlpool WPW10320510 OEM Dishwasher Lower Spray Arm comes with a one-year warranty. This warranty covers defects in materials and workmanship under normal use. For warranty claims or further details, please contact Whirlpool customer support.




**Figure 3:** Image illustrating the Whirlpool OEM Parts logo alongside other affiliated brands, emphasizing the genuine nature of the part.

## Customer Support

For additional assistance, technical support, or to explore other genuine Whirlpool parts, please visit the official Whirlpool store or contact their customer service department.

**Whirlpool Store:** Visit the Whirlpool Store on Amazon

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