

587.15072200

Instruction Manual for Generic Replacement Lower Spray Arm

Compatible with Kenmore Dishwasher Model 587.15072200

Part Number: FRIC-PL-APP-TP-22052025-068903

INTRODUCTION

This manual provides instructions for the installation, operation, maintenance, and troubleshooting of the Generic replacement lower spray arm, designed for Kenmore Dishwasher Model 587.15072200. Please read these instructions carefully before proceeding with installation or use to ensure proper function and safety.

SAFETY INFORMATION

- Always disconnect power to the dishwasher before attempting any repairs or installations.
- Wear appropriate personal protective equipment, such as gloves, to prevent injury.
- Ensure all connections are secure after installation to prevent leaks.
- If you are unsure about any step, consult a qualified appliance technician.

SETUP AND INSTALLATION

This section guides you through the process of replacing the lower spray arm in your Kenmore 587.15072200 dishwasher.

Compatibility Check

Before installation, verify that this replacement part is compatible with your specific dishwasher model. This part is designed for Kenmore Dishwasher Model 587.15072200. Appliance parts can appear similar, so confirming the model number is crucial.

Installation Steps

1. **Disconnect Power:** Unplug the dishwasher from the electrical outlet or turn off the circuit breaker supplying power to the dishwasher.
2. **Open Dishwasher Door:** Fully open the dishwasher door and pull out the lower dish rack.
3. **Remove Old Spray Arm:**
 - Locate the center hub of the lower spray arm.
 - Depending on your model, the spray arm may simply lift off, or it might be secured by a nut or a locking tab. Gently twist or lift the old spray arm to remove it. If there's a nut, unscrew it counter-clockwise.

4. **Inspect Area:** Clean any debris or food particles from the spray arm's mounting area and the filter screen at the bottom of the dishwasher tub.
5. **Install New Spray Arm:**
 - Position the new lower spray arm over the center hub.
 - Align the spray arm with the water supply tube.
 - Press down firmly or screw on the retaining nut (if applicable) until the spray arm is securely in place. Ensure it can rotate freely without obstruction.
6. **Replace Dish Rack:** Slide the lower dish rack back into position.
7. **Restore Power:** Plug the dishwasher back in or turn on the circuit breaker.



Image: The Generic replacement lower spray arm. This image displays the blue plastic spray arm with metallic end caps, featuring a central mounting hub and water outlets, ready for installation in a compatible dishwasher.

OPERATING VERIFICATION

After installing the new lower spray arm, perform a test cycle to ensure it functions correctly.

1. **Run a Short Cycle:** Start a short wash cycle without dishes.
2. **Check for Rotation:** Listen for the sound of water spraying and ensure the spray arm is rotating freely. You may need to briefly open the door (if safe to do so and the cycle allows) to visually confirm rotation, though this is often not necessary if water is spraying correctly.
3. **Inspect for Leaks:** After the cycle, check around the spray arm's mounting point for any signs of water leaks.
4. **Observe Cleaning Performance:** Load dishes as usual and run a full cycle. Monitor the cleaning performance to ensure dishes are being cleaned effectively.

MAINTENANCE

Regular maintenance helps prolong the life of your dishwasher's spray arm and ensures optimal cleaning performance.

- **Clean Spray Arm Nozzles:** Periodically inspect the spray arm nozzles for blockages caused by food particles or mineral deposits. Use a small pick or toothpick to clear any obstructions.
- **Check for Cracks or Damage:** Regularly examine the spray arm for any signs of cracks, warping, or damage that could affect its performance.
- **Ensure Free Rotation:** Confirm that the spray arm can rotate freely before each wash cycle. Obstructions from tall dishes can prevent proper rotation.

TROUBLESHOOTING

If you encounter issues after installing the replacement lower spray arm, refer to the following common problems and solutions.

| Problem | Possible Cause | Solution |
|--|--|--|
| Poor cleaning performance (lower rack) | Clogged spray arm nozzles, spray arm not rotating, low water pressure. | Clean nozzles. Ensure spray arm rotates freely. Check dishwasher's water inlet for obstructions. |
| Spray arm not rotating | Obstruction from dishes, improper installation, damaged spray arm. | Rearrange dishes. Reinstall spray arm ensuring it's secure and free. Inspect for damage. |
| Unusual noise during wash cycle | Spray arm hitting dishes or other internal components. | Ensure dishes are loaded correctly and do not obstruct the spray arm's rotation. |

SPECIFICATIONS

- **Part Type:** Replacement Lower Spray Arm
- **Compatibility:** Kenmore Dishwasher Model 587.15072200
- **Manufacturer Part Number:** FRIC-PL-APP-TP-22052025-068903
- **ASIN:** B0FBP2VP68
- **Color:** Black/White
- **Item Package Quantity:** 1

For further assistance, please contact your appliance service provider or refer to your dishwasher's original manual.