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› Frigidaire 5304507158 Lower Wash Arm Assembly Instruction Manual

Frigidaire 5304507158

Frigidaire 5304507158 Lower Wash Arm Assembly Instruction Manual

Genuine OEM Replacement Part



Frigidaire and Electrolux are interchangeable brands for this part.

INTRODUCTION

This document provides instructions for the installation and maintenance of the Frigidaire 5304507158 Lower Wash Arm Assembly. This is a genuine Original Equipment Manufacturer (OEM) replacement part designed for Frigidaire and Electrolux dishwashers. It ensures proper water distribution during wash cycles for effective cleaning.

IMPORTANT: VERIFY COMPATIBILITY

Before proceeding with installation, it is crucial to verify that this part is compatible with your specific dishwasher model. Many replacement parts may appear similar but are not interchangeable. Always check your appliance's model number to ensure a correct fit.

The logo for Frigidaire, featuring the word 'FRIGIDAIRE' in a bold, blue, sans-serif font. A red triangle is positioned above the letter 'I'.

Image: A graphic emphasizing the importance of checking your model number for part compatibility.

PRODUCT OVERVIEW AND DIMENSIONS

The Frigidaire 5304507158 Lower Wash Arm Assembly is designed to fit precisely into the lower section of compatible dishwashers. It is constructed from durable plastic to withstand the dishwasher environment.



Image: The lower wash arm assembly with its approximate dimensions: 18.5 inches (length), 8.25 inches (width), and 5 inches (height).

- **Material:** Plastic
- **Color:** Black (*Note: Product specifications list 'Black', but images may show a blue and grey arm. Refer to your specific product for color.*)
- **Dimensions (L x W x H):** Approximately 18.5" x 8.25" x 5"
- **Item Weight:** 0.57 Kilograms

INSTALLATION INSTRUCTIONS

1. **Safety First:** Before beginning any repair, ensure the dishwasher is unplugged from the power outlet or the circuit breaker is turned off to prevent electrical shock.
2. **Remove Lower Rack:** Pull out the lower dishwasher rack to gain access to the existing wash arm.
3. **Remove Old Wash Arm:** The lower wash arm is typically held in place by a central hub. Gently lift or twist the old wash arm to detach it from its mounting post. Some models may require a slight counter-clockwise turn to unlock.
4. **Inspect Mounting Post:** Check the mounting post for any debris or damage. Clean if necessary.
5. **Install New Wash Arm:** Align the new Frigidaire 5304507158 Lower Wash Arm Assembly with the mounting post. Press down firmly or twist clockwise until it snaps securely into place. Ensure it can rotate freely without obstruction.
6. **Replace Lower Rack:** Slide the lower dishwasher rack back into its position.
7. **Restore Power:** Plug the dishwasher back in or turn on the circuit breaker.
8. **Test:** Run a short wash cycle to ensure the new wash arm functions correctly and there are no leaks.

Note: The installation process is generally straightforward, involving a simple snap-on/snap-off mechanism. Avoid forcing the part, as this can cause damage.

OPERATION

Once installed, the lower wash arm assembly operates automatically with your dishwasher's wash cycles. It rotates and sprays water upwards to clean dishes on the lower rack. Ensure that dishes and utensils are loaded in a way that does not obstruct the wash arm's rotation or spray patterns.

MAINTENANCE

- **Regular Cleaning:** Periodically remove the wash arm and rinse it under running water to clear any food particles or debris that may clog the spray nozzles.
- **Check for Obstructions:** Before each wash cycle, quickly check that no items in the lower rack are blocking the wash arm's movement.
- **Inspect for Damage:** Over time, the plastic may show signs of wear. Inspect the wash arm for cracks or broken spray nozzles. Replace the part if significant damage is observed to maintain optimal cleaning performance.

TROUBLESHOOTING

- **Poor Cleaning Performance:** If dishes on the lower rack are not getting clean, check the wash arm for clogged nozzles or obstructions preventing it from spinning freely.
- **Unusual Noises:** A grinding or scraping noise during operation may indicate that the wash arm is hitting an obstruction or is not properly seated on its mounting post.
- **Wash Arm Not Spinning:** Ensure the wash arm is securely attached and that water pressure is adequate. Clogged nozzles can also impede rotation.
- **Physical Damage:** If the wash arm is cracked or broken, it must be replaced. This can occur if heavy items fall onto it or if the dishwasher rack is forced in improperly.

SPECIFICATIONS

Brand	Frigidaire
Model Number	5304507158
Item Type Name	Lower Wash Arm Assembly
Material	Plastic
Color	Black
Product Dimensions (L x W x H)	18.5" x 8.25" x 5"
Item Weight	0.57 Kilograms
UPC / GTIN	700985119208

WARRANTY AND SUPPORT

This genuine Frigidaire replacement part comes with a manufacturer's warranty. Please refer to the specific terms and conditions provided at the time of purchase for full details.

- **Manufacturer Warranty:** Typically 30-day returns / 90-day defective returns. Please confirm with your retailer.
- **Returns:** Standard return policies apply, usually 30 days for refunds or replacements.

For further assistance or to purchase additional genuine parts, visit the official Frigidaire website or contact their customer support.

BRAND INFORMATION

Frigidaire is a trusted brand for home appliances. It is important to note that Frigidaire and Electrolux are interchangeable names for the same brand, meaning parts may be branded under either name. This ensures broad compatibility across various appliance models from the same manufacturer group.

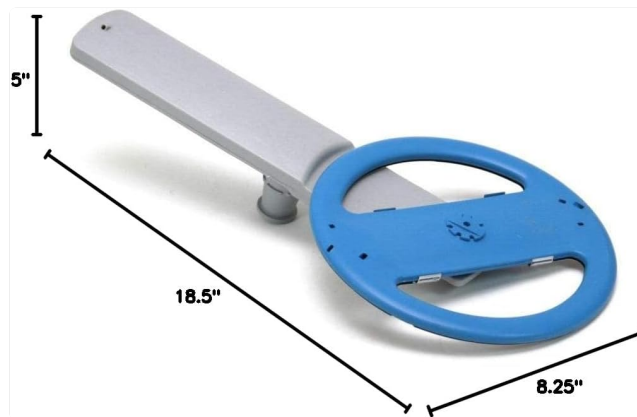


Image: Logos of various brands under the Electrolux family, including Frigidaire, indicating brand interchangeability.