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> Improvedhand W10872845 Dishwasher Filter Replacement Instruction Manual

## Improvedhand W10872845

# Improvedhand W10872845 Dishwasher Filter Replacement Instruction Manual

Model: W10872845

## INTRODUCTION

This manual provides detailed instructions for the installation, maintenance, and troubleshooting of the Improvedhand W10872845 Dishwasher Filter Replacement. This filter is designed to replace original equipment manufacturer (OEM) parts in compatible dishwasher models, ensuring proper filtration and optimal dishwasher performance.



Image: The Improvedhand W10872845 dishwasher filter shown alongside a modern dishwasher, illustrating its purpose as an internal component.

## PRODUCT SPECIFICATIONS

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- **Part Number:** W10872845
- **Item Weight:** 3.52 ounces
- **Package Dimensions:** 5.43 x 4.06 x 4.02 inches
- **Material:** Flexible plastic and fine mesh



Image: A visual representation of the W10872845 filter with its approximate dimensions: 5.1 inches in height and 3.8 inches in diameter.

## COMPATIBILITY

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The Improvedhand W10872845 dishwasher filter is compatible with various models from brands including Kenmore, Whirlpool, Amana, Jenn-Air, and Ikea. Please verify your dishwasher's model number against the list below to ensure proper fitment.



## INSTALLATION INSTRUCTIONS

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Follow these steps to replace your dishwasher filter. Always ensure the dishwasher is turned off and disconnected from power before beginning any maintenance.

1. **Prepare the Dishwasher:** Open the dishwasher door and pull out the lower dish rack to access the filter assembly at the bottom of the tub.



Image: A person opening a dishwasher door, preparing to access the internal components for filter replacement.

2. **Remove the Old Filter:** Locate the filter assembly. Typically, this involves twisting the upper filter cylinder counter-clockwise to unlock it from the lower filter screen. Gently lift the entire assembly out of the dishwasher.



Image: A gloved hand demonstrating the twisting motion required to unlock and remove the dishwasher filter from its housing.



Image: A gloved hand carefully lifting the removed dishwasher filter assembly from the bottom of the dishwasher tub.

3. **Install the New Filter:** Place the new Improvedhand W10872845 filter into the opening at the bottom of the dishwasher tub. Align the tabs or grooves on the filter with the corresponding slots in the dishwasher. Press down gently and twist clockwise until the filter locks securely into place. Ensure it is seated firmly and does not wobble.
4. **Test Operation:** Once the new filter is installed, return the lower dish rack to its position. Close the dishwasher door and restore power. Run a short cycle to check for proper operation and ensure there are no leaks.

## MAINTENANCE

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Regular cleaning of your dishwasher filter is crucial for optimal performance and to prevent odors. It is recommended to clean the filter at least once a month, or more frequently depending on usage and food debris accumulation.

1. **Remove the Filter:** Follow steps 1 and 2 from the "Installation Instructions" to remove the filter assembly from your dishwasher.
2. **Clean the Filter:** Rinse the filter under running water to remove loose food particles. For stubborn debris or grease, use a soft brush (e.g., an old toothbrush) and mild dish soap. Ensure all mesh areas are clear.



Image: A magnified view of the fine mesh material used in the W10872845 filter, illustrating its filtration capability and the importance of keeping it clear of debris.

3. **Reinstall the Filter:** Once clean, follow step 3 from the "Installation Instructions" to securely reinstall the filter assembly.

## TROUBLESHOOTING

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- **Filter Does Not Fit:**

Ensure you have the correct model number for your dishwasher and that it is listed in the compatibility section. Some dishwasher models may have slight variations. Double-check the alignment of the filter's tabs and grooves with the corresponding slots in the dishwasher before twisting to lock. Do not force the filter into place.

- **Dishwasher Not Draining Properly:**

A clogged filter can impede drainage. Remove and thoroughly clean the filter as described in the Maintenance section. If the issue persists, inspect other components of your dishwasher's drainage system.

- **Dishes Not Getting Clean:**

A dirty or improperly installed filter can lead to poor wash performance. Clean the filter regularly. Ensure the filter is securely locked in place to prevent debris from recirculating during the wash cycle.

## AFTER-SALES SERVICE AND SUPPORT

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Improvedhand is committed to customer satisfaction. If you encounter any issues related to the quality or compatibility of your W10872845 filter within 30 days of purchase, please contact our customer service team. We aim to respond to all inquiries within 24 hours.



Image: An image representing customer support, showing a family interacting, symbolizing helpful and friendly service.

For further assistance or to explore other products, please visit the [Improvedhand Store](#).