

## INF RV850

# INF Pre-Filter Replacement for Shark Robot RV850 User Manual

Model: RV850

## INTRODUCTION

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This manual provides essential information for the installation, operation, and maintenance of your INF Pre-Filter Replacement for the Shark Robot RV850 vacuum cleaner. This pre-filter is designed to capture dust, pollen, and other small particles, contributing to cleaner air and maintaining the efficiency of your robot vacuum.



Image: The INF Pre-Filter Replacement, a black rectangular filter with a grid pattern, designed for the Shark Robot RV850.

## SETUP AND INSTALLATION

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Follow these steps to properly install the INF Pre-Filter into your Shark Robot RV850 vacuum cleaner:

1. **Power Off:** Ensure your Shark Robot RV850 is powered off and unplugged from its charging base before beginning any maintenance.
2. **Locate Dust Bin:** Open the top cover of your robot vacuum and remove the dust bin.
3. **Remove Old Filter:** Carefully open the dust bin to access the filter compartment. Remove the old pre-filter. Note its orientation for correct installation of the new filter.
4. **Clean Dust Bin:** Empty any debris from the dust bin and wipe it clean with a dry cloth.
5. **Install New Pre-Filter:** Insert the new INF Pre-Filter into the designated slot within the dust bin. Ensure it fits snugly and is oriented correctly. The filter should sit flat without any gaps.
6. **Reassemble:** Close the dust bin cover securely and reinsert the dust bin into the robot vacuum. Close the top cover of the robot vacuum.
7. **Power On:** You may now power on your Shark Robot RV850 and resume normal operation.



Image: An angled view of the INF Pre-Filter, showing its structured frame and filter material.

## OPERATING PRINCIPLES

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The INF Pre-Filter works as the initial barrier in your Shark Robot RV850's filtration system. As air is drawn into the vacuum, the pre-filter captures larger dust particles, debris, and pet hair before the air passes through the main filter. This process helps to:

- **Protect the Main Filter:** By trapping larger particles, the pre-filter extends the lifespan and efficiency of the main HEPA filter.
- **Maintain Suction Power:** A clean pre-filter ensures optimal airflow, which is crucial for maintaining consistent suction power.
- **Improve Air Quality:** It contributes to reducing dust, pollen, and other allergens recirculated into your home's air.

## MAINTENANCE

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Regular maintenance of your INF Pre-Filter is crucial for optimal performance of your Shark Robot RV850. It is recommended to check and clean the pre-filter weekly, or more frequently depending on usage and household environment.

- 1. Remove Filter:** Follow steps 1-3 from the "Setup and Installation" section to safely remove the pre-filter from the dust bin.
- 2. Clean Filter:** Gently tap the pre-filter over a trash can to dislodge loose dirt and debris. You may also use a small brush or a handheld vacuum on a low setting to remove stubborn particles. *Do not wash the pre-filter with water unless explicitly stated by the manufacturer for your specific filter type.*
- 3. Inspect for Damage:** Check the filter for any tears, holes, or significant wear. If the filter appears damaged or excessively clogged and cannot be cleaned effectively, it should be replaced.
- 4. Reinstall Filter:** Once clean and dry, reinstall the pre-filter into the dust bin and reassemble the vacuum as described in the "Setup and Installation" section.

**Replacement Frequency:** The lifespan of a pre-filter varies based on usage. For best performance, it is generally recommended to replace the pre-filter every 2-3 months, or sooner if you notice a decrease in vacuum performance or increased dust in the air.

## TROUBLESHOOTING

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If you experience issues with your Shark Robot RV850 after installing the INF Pre-Filter, consider the following:

- **Reduced Suction Power:**
  - Ensure the pre-filter is clean and free of debris. A clogged filter restricts airflow.
  - Verify the pre-filter is installed correctly and securely in the dust bin, with no gaps.
  - Check if the dust bin is full and needs emptying.
  - Inspect other vacuum components (brushes, main filter) for clogs or damage.
- **Dust Escaping Vacuum:**
  - Confirm the pre-filter is properly seated and the dust bin is closed securely.
  - Inspect the pre-filter for any tears or damage that would allow particles to bypass it. Replace if damaged.
  - Ensure the main filter is also clean and correctly installed.

If problems persist after checking these points, refer to your Shark Robot RV850's main user manual or contact customer support.

## SPECIFICATIONS

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<b>Product Name</b>	INF Pre-Filter Replacement
<b>Applicable Model</b>	Shark Robot RV850
<b>Material</b>	Acrylonitrile Butadiene Styrene (ABS) / Mask Cloth
<b>Color</b>	Black
<b>Dimensions</b>	105 x 80 x 3 mm
<b>Weight</b>	6.2 g
<b>Package Includes</b>	1 x Pre-filter

## WARRANTY AND SUPPORT

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**Warranty Information:** This product is designed for durability and performance. Specific warranty periods may vary. Please retain your proof of purchase.

**Customer Support:** For any questions, concerns, or issues regarding your INF Pre-Filter, please contact INF customer service immediately. If the product arrives with damage or defects, please provide physical evidence such as photos or videos. INF is committed to resolving issues within 24 hours after confirming that the damage is not caused by human error.

You can find contact information on the official INF website or through your purchase platform.