

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [FILTERWEARS](#) /
- › [FILTERWEARS F208K Volant 51901 Pre-Filter Instruction Manual](#)

FILTERWEARS F208K

FILTERWEARS F208K Volant 51901 Pre-Filter Instruction Manual

Model: F208K

1. INTRODUCTION

This manual provides instructions for the proper installation, operation, and maintenance of your FILTERWEARS F208K Pre-Filter. This pre-filter is designed to protect your main air filter, specifically compatible with Volant 5113 and 5129 filters, by preventing larger debris and water from reaching it, thereby extending its service life and reducing maintenance frequency.



Image 1.1: The FILTERWEARS F208K Pre-Filter, black in color, shown installed over a main air filter. It features a closed top and a round tapered design.

2. PRODUCT FEATURES

- **Enhanced Protection:** Acts as an effective barrier against debris, dirt, and water, protecting your primary air filter.
- **Extended Filter Life:** Significantly extends the service intervals and overall lifespan of your main air filter.
- **Durable Material:** Constructed from 100% monofilament polyester with a water-repellent (hydrophobic) finish.
- **Temperature Resilience:** Maintains functionality in freezing temperatures and can withstand heat up to 450 degrees Fahrenheit.
- **Easy Installation:** Designed with straps at the base for straightforward application.
- **Compatibility:** Specifically designed to compare to Volant 51901 and fit Volant filters 5113, 5129.

3. SETUP AND INSTALLATION

The FILTERWEARS F208K Pre-Filter is designed for simple installation over your existing air filter. Ensure your main air filter is clean and dry before installing the pre-filter.

1. **Prepare the Main Filter:** Ensure the main air filter (e.g., Volant 5113, 5129) is properly installed and secured in your vehicle's air intake system.

2. **Position the Pre-Filter:** Carefully slide the FILTERWEARS F208K Pre-Filter over the main air filter. The closed top of the pre-filter should align with the top of your main filter.
3. **Secure the Straps:** Utilize the integrated straps located at the base of the pre-filter to secure it snugly around the main air filter. Ensure a tight fit to prevent movement and maximize protection.
4. **Verify Fitment:** Double-check that the pre-filter is evenly distributed and fully covers the exposed surface of the main air filter.



Image 3.1: A close-up view of the FILTERWEARS F208K Pre-Filter, highlighting the securing straps at its base, designed for easy installation over a main air filter.

4. OPERATION

Once installed, the FILTERWEARS F208K Pre-Filter operates passively to provide an additional layer of filtration. Its monofilament polyester fabric is designed to repel water and capture particles larger than 0.005 inches, preventing them from reaching your primary air filter. This action helps maintain optimal airflow to your engine while significantly reducing the frequency of main filter cleaning or replacement.

5. MAINTENANCE

Regular cleaning of your FILTERWEARS F208K Pre-Filter is recommended to ensure continued optimal performance and protection for your main air filter. The frequency of cleaning will depend on your driving conditions and environment.

1. **Removal:** Carefully remove the pre-filter from your main air filter by loosening the securing straps.
2. **Cleaning:** Rinse the pre-filter with water to remove accumulated dirt and debris. Mild soap can be used for heavily soiled filters. Avoid harsh chemicals or abrasive brushes that could damage the fabric.

3. **Drying:** Allow the pre-filter to air dry completely before reinstallation. Do not use heat sources like blow dryers, as this may damage the hydrophobic coating.
4. **Reinstallation:** Once dry, reinstall the pre-filter following the steps outlined in the "Setup and Installation" section.



Image 5.1: The FILTERWEARS F208K Pre-Filter being rinsed under running water, demonstrating the ease of cleaning to remove accumulated dirt and debris.

6. TROUBLESHOOTING

Most issues with the FILTERWEARS F208K Pre-Filter can be resolved by ensuring proper installation and regular maintenance.

- **Reduced Airflow:** If you notice a significant reduction in airflow, the pre-filter may be excessively dirty. Perform a thorough cleaning as described in the Maintenance section.
- **Pre-Filter Not Staying in Place:** Ensure the securing straps are tightened properly around the main air filter. The pre-filter should fit snugly.
- **Damage to Pre-Filter:** Inspect the pre-filter for any tears or damage. While durable, extreme conditions or improper handling can cause wear. A damaged pre-filter should be replaced to ensure optimal protection.

7. SPECIFICATIONS

Attribute	Detail
Model Number	F208K

Attribute	Detail
Brand	FILTERWEARS
Material	100% Monofilament Polyester
Finish	Water Repellent (Hydrophobic)
Color	Black
Shape	Closed Top, Round Tapered
Dimensions (Top, Base, Height)	4.75"T, 6"B, 6"H
Particle Filtration	Effective barrier for particles larger than 0.005 inches
Heat Resistance	Up to 450°F (232°C)
Weight	Approximately 2 ounces
Compatible Volant Filters	5113, 5129

8. WARRANTY AND SUPPORT

For specific warranty information or technical support regarding your FILTERWEARS F208K Pre-Filter, please contact FILTERWEARS directly. As the manufacturer, they can provide the most accurate and up-to-date information regarding product guarantees and assistance.

You can typically find contact information on the official FILTERWEARS website or through the retailer where the product was purchased.



© 2023 FILTERWEARS. All rights reserved.

This manual is for informational purposes only. Specifications are subject to change without notice.