

[Manuals.plus](#) /

› [OEMASSIVE](#) /

› OEMASSIVE CF12157 CP157 Cabin Air Filter Instruction Manual

OEMASSIVE 1J912060FBA

OEMASSIVE CF12157 CP157 Cabin Air Filter Instruction Manual

Model: 1J912060FBA

1. INTRODUCTION TO YOUR CABIN AIR FILTER

The OEMASSIVE CF12157 CP157 Cabin Air Filter is designed to purify the air entering your vehicle's cabin. It utilizes a multi-layer filtration system to capture various airborne particles, ensuring a cleaner and healthier environment for occupants.

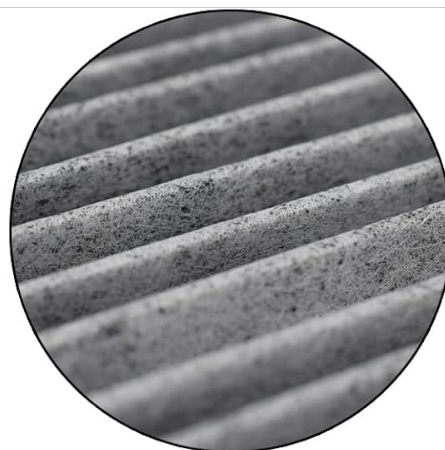
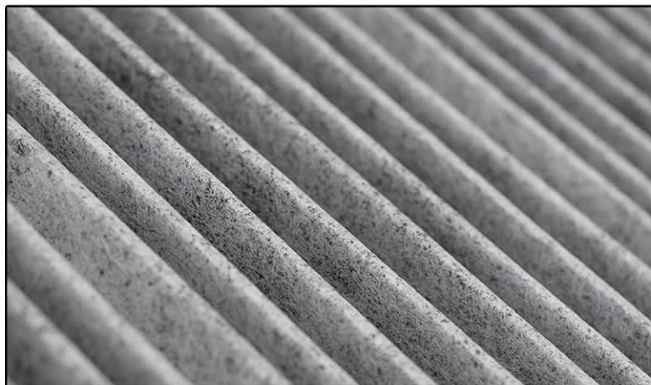
This filter features activated carbon, which is effective in absorbing odors and harmful gases, in addition to filtering dust, pollen, and other pollutants. Regular replacement of your cabin air filter is crucial for maintaining air quality and the efficiency of your vehicle's HVAC system.



Image: The OEMASSIVE Cabin Air Filter shown alongside a modern car interior, emphasizing fresh air delivery.

2. PRODUCT FEATURES

- **Efficient Filtration:** Made with high-quality activated carbon filter cloth and a four-layer filtration technology.
- **Multi-Layer Protection:** Effectively absorbs and filters dust, pollen, smoke, and other pollutants.
- **Odor Elimination:** Activated carbon layer helps eliminate unpleasant odors.
- **Improved Driving Comfort:** Contributes to a cleaner cabin air environment.
- **Engine Protection:** Helps protect the vehicle's HVAC system.



- ✓ Double-layer activated carbon filter cloth
- ✓ High filtration efficiency
- ✓ High dust holding capacity
- ✓ Good temperature Resistance
- ✓ Economical, practical and easy to install

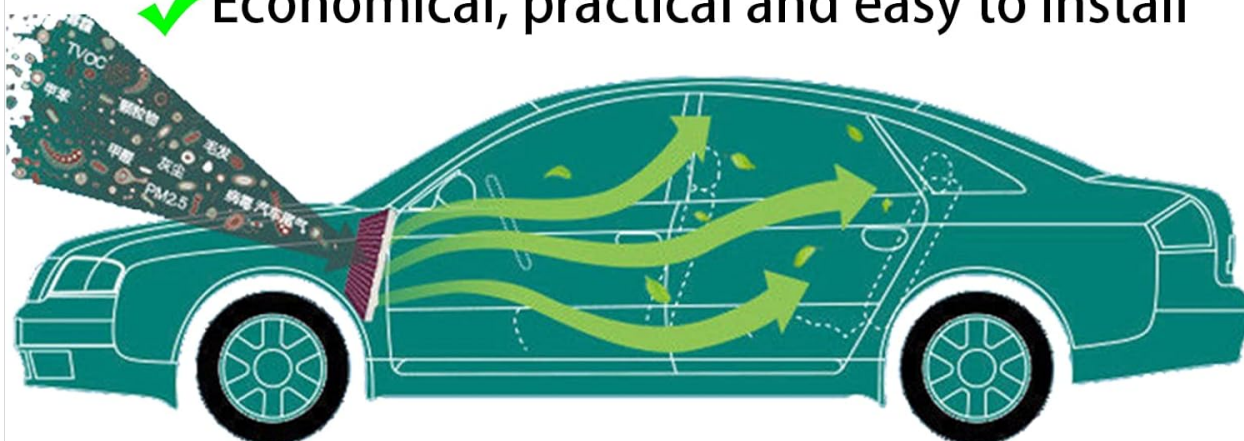


Image: A visual representation highlighting the double-layer activated carbon filter cloth, high filtration efficiency, high dust holding capacity, good temperature resistance, and economical, practical, and easy installation benefits.

3. COMPATIBILITY

This cabin air filter is compatible with a wide range of vehicle models. Please verify compatibility using your vehicle's year, make, and model before installation.

Compatible Toyota Models:

- Avalon (2019-2022)
- Camry (2018-2024)
- Corolla (2019-2024)
- Corolla Cross (2022-2024)
- CROWN (2023-2024)
- Highlander (2020-2024)
- Prius (2016-2024)
- Prius AWD-E (2019-2024)
- Prius Prime (2017-2024)

- RAV4 (2019-2024)
- RAV4 Prime (2021-2024)
- Sienna (2021-2024)
- Venza (2021-2024)
- C-HR (2018-2022)
- Grand Highlander (2024)
- GR Corolla (2023-2024)

Compatible Lexus Models:

- ES250 (2021-2024)
- ES300h (2019-2024)
- ES350 (2019-2024)
- NX250 (2022-2024)
- NX350 (2022-2024)
- NX350h (2022-2024)
- NX450h+ (2022-2023)
- RX350 (2016-2024)
- RX350h (2023-2024)
- RX350L (2018-2024)
- RX450h (2016-2024)
- RX450hL (2018-2022)
- RX450h+ (2024)
- RX500h (2023)
- UX200 (2019-2022)
- UX250h (2019-2024)

Compatible Subaru Models:

- Ascent (2019-2023)
- Crosstrek (2018-2023)
- Impreza (2017-2023)
- Legacy (2020-2023)
- Outback (2020-2023)

Compatible Mazda Models:

- CX-9 (2016-2023)

4. INSTALLATION (SETUP)

Installing the OEMASSIVE cabin air filter is a straightforward process. The filter is typically located behind the glove box on the front passenger side of your vehicle.

1. **Locate the Filter Housing:** Open the glove box. In most vehicles, you will need to unclip or remove the dampener arm and press in the sides of the glove box to allow it to swing down further, revealing the filter housing.
2. **Remove the Filter Cover:** Unclip or unlatch the cover of the cabin air filter housing.

3. **Remove the Old Filter:** Gently pull out the old cabin air filter. Note the direction of the airflow arrow on the old filter.
4. **Insert the New Filter:** Insert the new OEMASSIVE cabin air filter, ensuring the airflow arrow on the filter points in the correct direction (usually downwards, towards the vehicle's floor).
5. **Close the Housing:** Replace the filter cover and re-secure any clips or latches.
6. **Reassemble Glove Box:** Reattach the glove box dampener arm (if applicable) and push the sides of the glove box back into place until it closes normally.



Image: A gloved hand demonstrating the process of inserting a new cabin air filter into its housing.

Warm Tip: For precise instructions tailored to your specific vehicle model, consult your vehicle's owner's manual or an online automotive resource.

5. OPERATING PRINCIPLES

The cabin air filter operates by filtering the air that is drawn into your vehicle's heating, ventilation, and air conditioning (HVAC) system from the outside. As air passes through the filter media, particles such as dust, pollen, and debris are trapped. The activated carbon layer further adsorbs odors and harmful gases, preventing them from entering the passenger compartment.

This continuous filtration ensures that the air you breathe inside your car is cleaner, which is particularly beneficial for individuals with allergies or respiratory sensitivities.



Image: The OEMASSIVE cabin air filter shown with an 'AIR FLOW' arrow, indicating the correct orientation for installation.

6. MAINTENANCE

Regular replacement of your cabin air filter is essential for optimal performance and air quality.

- **Recommended Replacement Interval:** Change your vehicle's cabin air filter every 10,000 to 12,000 miles.
- **Dusty/Humid Conditions:** In environments with high dust, pollution, or humidity, it is recommended to replace the filter more frequently, typically every 5,000 to 6,000 miles.

Adhering to these intervals helps maintain efficient filtration and prevents excessive buildup of contaminants, which can restrict airflow and strain your HVAC system.

7. TROUBLESHOOTING: WHAT HAPPENS IF YOU DON'T CHANGE YOUR FILTER?

Neglecting to replace your cabin air filter can lead to several issues:

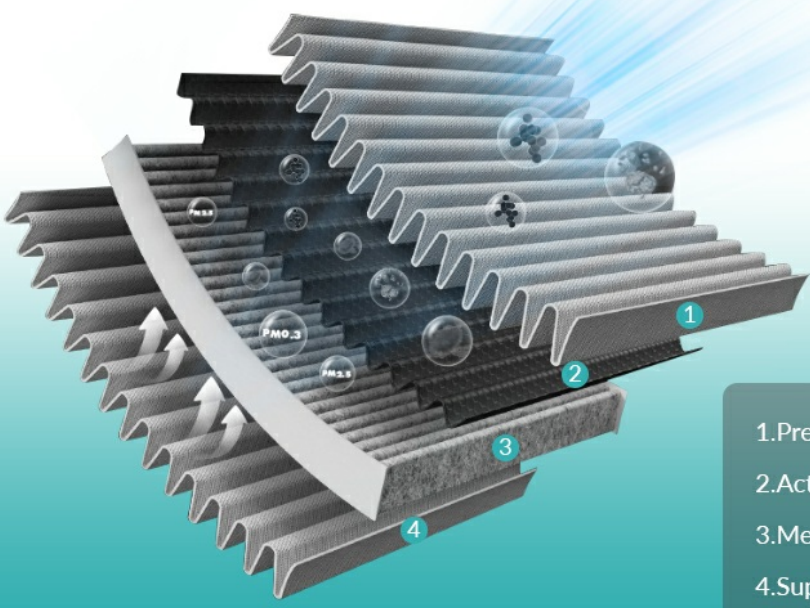
- **Reduced Air Quality:** Increased exposure to dust, pollen, allergens, and pollutants inside the cabin.
- **Unpleasant Odors:** The activated carbon layer becomes saturated, leading to persistent stale or musty smells.
- **Decreased Airflow:** A clogged filter restricts air movement, reducing the effectiveness of your air conditioning and heating.
- **Increased HVAC Strain:** The blower motor has to work harder to push air through a dirty filter, potentially

leading to premature wear and higher energy consumption.

- **Health Concerns:** Poor cabin air quality can exacerbate allergies, asthma, and other respiratory issues for occupants.

ADVANTED 4-LAYER FILTER TECHNOLOGY

Provide fresh air inside the car by repeatedly stacking various high-quality filter media for efficient filtration



1.Prefilter Layer

2.Activated Carbon Layer

3.Melt-Blown Electrostatic Layer

4.Support Layer

Image: A visual comparison illustrating the difference between a new cabin air filter and one that has accumulated dirt and debris over time, highlighting the need for replacement.

8. SPECIFICATIONS

Brand	OEMASSIVE
Model Number	1J912060FBA
Material	Filter cloth with activated carbon
Product Dimensions (L x W x Th)	8.86" x 1.34" x 7.68" (225mm x 34mm x 195mm)
Item Weight	0.23 kg
Included Components	1x Cabin Air Filter

WHAT WILL HAPPEN IF WE DO NOT CHANGE OUR CABIN FILTER



Hazardous
to Health



Unpleasant
Odor



High Energy
Consumption of A/C System



Shorter Life



Image: A diagram illustrating the precise dimensions of the cabin air filter: A=215mm/8.46inch, B=186mm/7.32inch, H=28mm/1.10inch.

9. WARRANTY INFORMATION

Specific warranty details for the OEMASSIVE CF12157 CP157 Cabin Air Filter are not explicitly provided in the product information. For comprehensive warranty terms and conditions, please refer to the official OEMASSIVE website or contact their customer support directly.

10. SUPPORT AND CONTACT

If you have any questions regarding the installation, compatibility, or performance of your OEMASSIVE Cabin Air Filter, please contact the manufacturer or retailer where the product was purchased.

For general inquiries or to find more information about OEMASSIVE products, visit the official OEMASSIVE brand store on Amazon: [OEMASSIVE Store](#).