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> Nolan Pinlock Anti-Fog Visor Insert Instruction Manual

Nolan SP.PINLOCK.NFS-06.FSB

Nolan Pinlock Anti-Fog Visor Insert Instruction Manual

Model: SP.PINLOCK.NFS-06.FSB

INTRODUCTION

This manual provides essential instructions for the proper installation, use, and maintenance of your Nolan Pinlock Anti-Fog Visor Insert. This product is designed to prevent fogging on your helmet visor, ensuring clear vision during various weather conditions. Please read these instructions carefully before installation and use.

This Pinlock insert is compatible with Nolan helmet models N80-8, N87, N87 Plus, and N60-6.



This image shows the clear Nolan Pinlock anti-fog visor insert, designed to fit compatible Nolan helmet visors.

SETUP AND INSTALLATION

Follow these steps to correctly install the Pinlock insert into your Nolan helmet visor:

- 1. Prepare the Visor:** Remove your helmet visor from the helmet according to your helmet's instruction manual. Clean the inside surface of the visor thoroughly with a soft cloth and mild soap or a specialized visor cleaner. Ensure it is completely dry and free of dust or debris.
- 2. Position the Pinlock Insert:** Gently flex the visor to flatten it slightly. Align the Pinlock insert with the two pins located on the inside of your helmet visor. The silicone seal of the Pinlock insert should face the visor.
- 3. Secure the Insert:** Hook one side of the Pinlock insert onto a pin. While maintaining a slight flex on the visor, carefully push the other side of the Pinlock insert onto the second pin. Ensure the silicone gasket forms a complete seal around the edge of the Pinlock insert against the visor.
- 4. Check for Proper Seal:** Once installed, release the flex on the visor. The Pinlock insert should be held firmly in place by the tension created by the pins and the silicone seal. Visually inspect the seal to ensure there are no gaps. A proper seal is crucial for effective anti-fog performance.
- 5. Reinstall Visor:** Reattach the visor to your helmet as per your helmet's instructions.

Note: Do not touch the inner surface of the Pinlock insert as fingerprints can impair its anti-fog properties.

OPERATING INSTRUCTIONS

The Nolan Pinlock Anti-Fog Visor Insert operates passively. Once correctly installed, it creates an insulating air layer between itself and the main visor, preventing condensation and fogging. No active operation is required.

- Ensure the Pinlock insert is always clean and free from obstructions for optimal performance.
- If fogging occurs, check the seal of the Pinlock insert and ensure it is properly seated on the pins.

MAINTENANCE

Proper maintenance will extend the life and effectiveness of your Pinlock insert:

- **Cleaning:** Remove the Pinlock insert from the visor. Clean it gently with lukewarm water and a soft, damp cloth. Do not use abrasive cleaners, solvents, or chemical cleaning agents, as these can damage the anti-fog coating and silicone seal.
- **Drying:** Allow the Pinlock insert to air dry completely. Do not wipe the inner surface, as this can scratch the anti-fog coating.
- **Storage:** When not in use, store the Pinlock insert in a clean, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect the silicone seal for any signs of wear or damage. A compromised seal can reduce anti-fog performance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Visor still fogs up	<ul style="list-style-type: none">• Improper seal between Pinlock and visor.• Pinlock insert is dirty.• Extreme temperature/humidity conditions.	<ul style="list-style-type: none">• Reinstall the Pinlock insert, ensuring a tight seal.• Clean the Pinlock insert as per maintenance instructions.• Ensure helmet ventilation is adequate.

Problem	Possible Cause	Solution
Pinlock insert does not stay in place	<ul style="list-style-type: none"> • Incorrect installation on pins. • Pins on visor are worn or damaged. 	<ul style="list-style-type: none"> • Ensure both sides are securely hooked onto the pins. • Inspect visor pins for damage; replace visor if necessary.
Scratches on Pinlock insert	<ul style="list-style-type: none"> • Improper cleaning methods. • Contact with abrasive materials. 	<ul style="list-style-type: none"> • Always use soft cloths and avoid wiping the inner surface. • Replace the Pinlock insert if visibility is significantly impaired.

SPECIFICATIONS

- **Model:** SP.PINLOCK.NFS-06.FSB
- **Color:** Clear
- **Material:** Plastic
- **Item Weight:** 20 Grams
- **Compatible Helmet Models:** Nolan N80-8, N87, N87 Plus, N60-6
- **Installation Type:** Mounting on visor pins
- **Anti-Fog Technology:** Pinlock system with silicone seal

WARRANTY AND SUPPORT

Specific warranty information for the Nolan Pinlock Anti-Fog Visor Insert is typically provided with the product packaging or available on the official Nolan Helmets website. Please refer to these resources for detailed warranty terms and conditions.

For technical support, replacement parts, or further assistance, please contact Nolan Helmets customer service directly or visit their official website. Ensure you have your product model number (SP.PINLOCK.NFS-06.FSB) available when seeking support.

Official Nolan Helmets Website: www.nolanhelmets.com