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> Auto Ventshade [AVS] Aeroskin Hood Protector Instruction Manual

## Auto Ventshade 622181

# Auto Ventshade [AVS] Aeroskin Hood Protector Instruction Manual

**Brand:** Auto Ventshade

**Model:** 622181

### PRODUCT OVERVIEW

The AVS Aeroskin Hood Protector is designed to provide ultimate protection from road hazards while seamlessly integrating with your vehicle's contours for a sleek, aerodynamic appearance. It features the lowest profile design on the market, creating a skin-tight barrier for your hood. Installation is straightforward, requiring no drilling or special hardware, and utilizes pre-applied 3M automotive-grade adhesive.

### Key Features:

- **FITMENT:** Specifically designed for 2019 - 2025 Chevrolet Blazer models.
- **LOW PROFILE:** Offers the lowest profile protection available, constructed from impact-modified acrylic.
- **SKINTIGHT:** Shields your vehicle from road hazards with a protective, hood-hugging fit.
- **CUSTOMIZED FIT:** Engineered to fit the exact year, make, and model of your vehicle, complementing its appearance.
- **EASY TO INSTALL:** No drilling or special hardware required. Mounts in minutes using pre-applied 3M automotive-grade adhesive tape.



Image: The AVS Aeroskin Hood Protector in a chrome finish, designed for a low-profile fit.

Your browser does not support the video tag.

Video: An overview of AVS products, showcasing various hood protection and window deflector accessories on different vehicles, highlighting their design and protective qualities.

## INSTALLATION GUIDE

Installation of the AVS Aeroskin Hood Protector is designed to be simple and requires no drilling. Follow these steps carefully to ensure proper fit and adhesion.

# INSTALLATION INSTRUCTIONS

**Aeroskin®** | Installation is a breeze; no drilling or special hardware required.

Start with a clean truck, install at room temperature.  
Trial fit is recommended to ensure proper position and fit before install.



- 1.** Properly prep the surface area to ensure automotive tape bonds best, dry fit the area and outline the area with painter's tape.



- 2.** Use alcohol pads to clean the entire LEADING EDGE of the hood.



- 3.** Peel back edges of tape liner 2" from the ends. Ensure you can access the free ends of the tape liner.



- 4.** Center and test fit on the hood. Do not put pressure yet till it's evenly set on hood area.



- 5.** Remove the tape liner starting with the CENTER TOP. Grasp free tape ends and gently pull in sections while applying even pressure with free hand.



- 6.** Press firmly along the edges to ensure adhesion to the hood.

DO NOT DRIVE FOR 24 HOURS OR WASH VEHICLE FOR 72 HOURS AFTER INSTALLATION.



Image: A visual guide detailing the six steps for installing the Aeroskin Hood Protector, including surface preparation, tape application, and final pressing.

### Step-by-Step Installation:

#### 1. 1. Prepare the Surface:

Start with a clean truck. Ensure the installation is done at room temperature. Properly prepare the surface area to ensure automotive tape bonds best. Dry fit the protector and outline the area with painter's tape.

#### 2. 2. Clean the Leading Edge:

Use alcohol pads to clean the entire leading edge of the hood where the protector will be applied.

#### 3. 3. Peel Back Tape Liners:

Peel back approximately 2 inches of the tape liner from the ends of the protector. Ensure you can easily access the

free ends of the tape liner for later removal.

**4. 4. Center and Test Fit:**

Center and test fit the hood protector. Do not apply pressure yet until it's evenly set on the hood area. Use the painter's tape outline as a guide.

**5. 5. Remove Remaining Tape Liners:**

Remove the tape liner starting with the center top. Grasp the free tape ends that you peeled back in step 3 and gently pull them while applying firm pressure with your free hand to the protector as it adheres.

**6. 6. Secure Adhesion:**

Press firmly along the entire length of the protector to ensure complete adhesion to the hood. Apply consistent pressure.

**Important: Do not drive for 24 hours or wash your vehicle for 72 hours after installation to allow the adhesive to fully cure.**

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Video: A detailed installation example of the AVS Aeroskin on a 2022 Ford Maverick, demonstrating surface preparation, dry fitting, tape removal, and final adhesion steps.

## CARE AND MAINTENANCE

To maintain the appearance and longevity of your AVS Aeroskin Hood Protector, regular cleaning is recommended. Use mild automotive soap and water with a soft cloth or sponge. Avoid abrasive cleaners or harsh chemicals that could damage the finish. For chrome finishes, use products specifically designed for chrome to prevent scratching and maintain shine. Ensure the protector is dry after washing.

## TROUBLESHOOTING

### Adhesion Issues:

If the hood protector does not adhere properly, ensure the surface was thoroughly cleaned with alcohol and that the adhesive promoter (if included and used) was applied correctly. Temperature during installation is critical; ensure it is at room temperature. Apply firm, even pressure across the entire adhesive surface during installation.

### Scratches or Dullness (Chrome Finish):

Chrome finishes can be susceptible to fine scratches if not cleaned with appropriate materials. Avoid abrasive cloths or harsh cleaning agents. Use soft microfiber cloths and chrome-specific cleaning solutions. If the finish appears dull, a chrome polish designed for automotive use may restore its luster.

## PRODUCT SPECIFICATIONS

Specification	Detail
Manufacturer	Auto Ventshade

Specification	Detail
Brand	Auto Ventshade
Model	Chrome Aeroskin Flush Mount Hood Protector
Item Weight	3.15 pounds
Product Dimensions	74 x 19 x 6 inches
Item Model Number	622181
Exterior Finish	Smooth
Manufacturer Part Number	622181
OEM Part Number	AVS622181
Position	Front
Date First Available	April 12, 2019

## PACKAGE CONTENTS

- Hood Shield
- Instructions

## WARRANTY AND SUPPORT

For specific warranty information and support regarding your AVS Aeroskin Hood Protector, please contact Auto Ventshade directly. Details are typically provided with your product packaging or can be found on the manufacturer's official website.

**Manufacturer:** Auto Ventshade

For further assistance, please refer to the contact information provided by the manufacturer.