

APS N19-C04566J

Instruction Manual

APS PREMIUM VERTICAL BILLET GRILLE INSERT

Model: N19-C04566J | Brand: APS

1. PRODUCT OVERVIEW

This manual provides detailed instructions for the installation and maintenance of your APS Premium 304 Stainless Steel Chrome Polished Vertical Billet Grille Insert. Designed for specific Jeep Grand Cherokee models, this grille insert enhances the aesthetic appeal of your vehicle while maintaining optimal airflow.



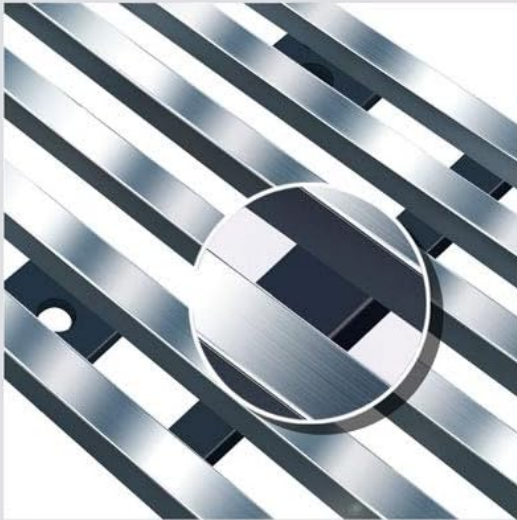
Image: The complete set of seven vertical billet grille inserts.

The grille insert is crafted from premium 304 stainless steel, ensuring durability and a polished finish. It is designed as a bolt-over/overlay/bolton installation, meaning no drilling is required for your original equipment (OE) grille shell.

2. PRODUCT FEATURES

- **Material:** Premium 304 Stainless Steel for long-lasting durability and corrosion resistance.
- **Finish:** Chrome Polished for a sleek, reflective appearance.
- **Design:** Vertical billet style, engineered to optimize airflow while enhancing vehicle aesthetics.
- **Installation Type:** Bolt Over/Overlay/Bolton (Drilling Not Required). Designed to fit over your existing OE grille shell.
- **Seamless Riveting:** Engineered to prevent whistle noise and provide a solid, clean look.

Our Grille
Nice and Clean

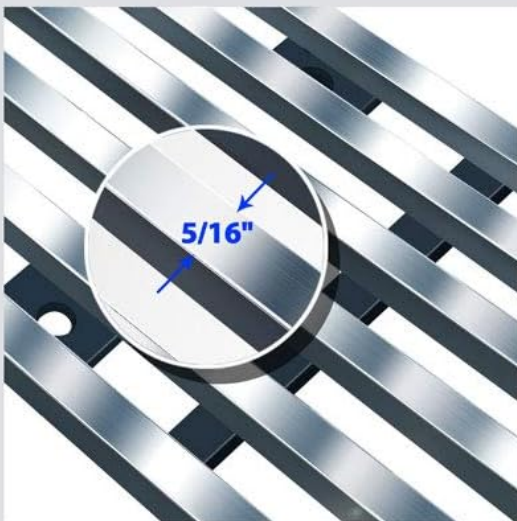


Other Grilles
Visible Weld Ends



Image: Comparison highlighting the clean finish of APS grille welds versus visible welds on other grilles.

Our Grille
More Solid Look



Other Grilles
Much Thinner

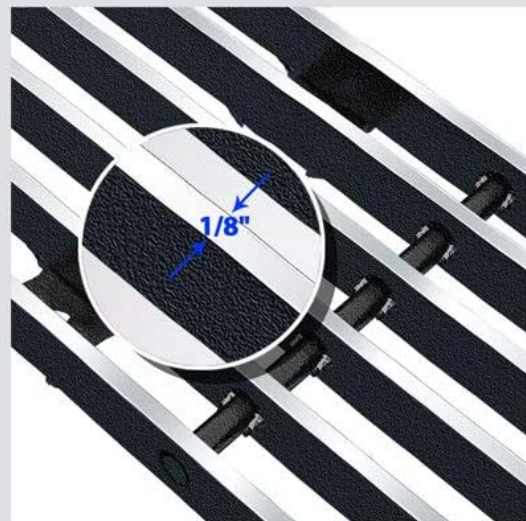


Image: Comparison illustrating the thicker, more solid construction of APS grille bars (5/16") compared to thinner alternatives (1/8").

Our Grille
No Whistle Noise Because of Seamless Riveting



Other Grilles
Porosity of Welds May Cause Whistle Noise

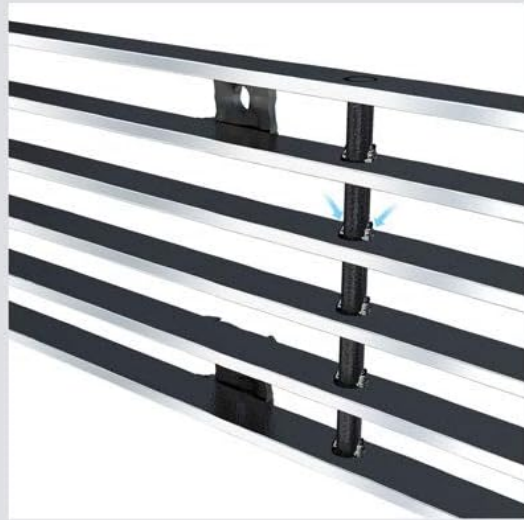


Image: Comparison demonstrating the seamless riveting of APS grilles, which prevents whistle noise, unlike other grilles with porous welds.

3. COMPATIBILITY

This grille insert is specifically designed for the following vehicle models:

- Jeep Grand Cherokee 2006-2008 Overland
- Jeep Grand Cherokee 2006-2008 SRT8

Important: This is a grille insert only. It does not include the logo, emblem, frame, or outer shell. Your original equipment (OE) grille shell must be retained for installation.

4. PACKAGE CONTENTS

Upon opening the package, please verify that all components are present and undamaged:

- 7-piece Main Upper Vertical Billet Grille Insert Set
- Installation Hardware (nuts, bolts, brackets as required)
- Instruction Manual (this document)

Back View



Stainless Steel Grille, Stylish Look

Image: Back view of the grille inserts, illustrating the mounting points for installation.

5. INSTALLATION GUIDE

5.1. Before You Begin

- Ensure your vehicle is parked on a level surface and the engine is off.
- Gather necessary tools: basic hand tools (wrenches, screwdrivers), and potentially a rivet tool if specific fasteners are included.
- Clean the area around your existing grille to ensure a proper fit and finish.
- Unpack all components and inspect them for any damage.

5.2. Installation Steps (Bolt-Over/Overlay Method)

This grille insert is designed for a bolt-over installation, which means it mounts directly over your existing OE grille shell without requiring its removal or modification.

1. **Positioning:** Carefully align each billet grille insert piece with the corresponding section of your vehicle's existing grille. The inserts are designed to fit precisely within the openings.

2. **Securing:** Using the provided hardware (nuts, bolts, and brackets), attach each billet insert to your OE grille. Follow the specific mounting points on the back of the billet inserts and secure them firmly.
3. **Tightening:** Hand-tighten all fasteners initially to ensure proper alignment. Once all pieces are in place and aligned, gradually tighten them securely. Avoid over-tightening to prevent damage.
4. **Final Check:** After installation, gently tug on each grille piece to ensure it is securely fastened and does not rattle. Verify that the grille is flush and evenly spaced.

7pc Main Upper Grille Insert Only.



Shell, Frame And Logo Are Not Included.

Image: The 7-piece main upper grille insert installed on a Jeep Grand Cherokee. Note: Shell, frame, and logo are not included.

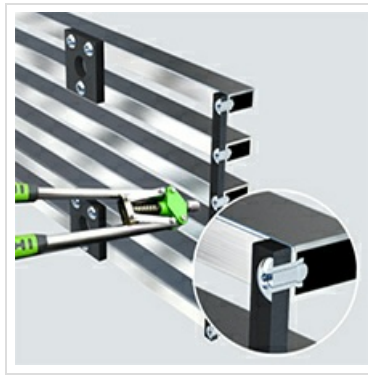


Image: Illustrative image of the installation process, showing how the grille pieces are secured.

Note: Drilling is NOT required for this installation. The grille insert is designed to bolt over your existing OE grille shell.

6. MAINTENANCE

To ensure the longevity and appearance of your APS Premium Billet Grille Insert, follow these simple maintenance guidelines:

- **Cleaning:** Regularly clean the grille with mild automotive soap and water. Use a soft cloth or sponge to avoid scratching the polished surface.
- **Drying:** After washing, dry the grille thoroughly with a clean, soft towel to prevent water spots, especially on the chrome polished finish.
- **Polishing:** For an enhanced shine, you may use a non-abrasive chrome polish specifically designed for automotive use. Apply sparingly and buff according to product instructions.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, steel wool, or strong chemical solvents, as these can damage the polished stainless steel finish.



Image: The grille is designed to withstand typical automotive cleaning and environmental exposure.

7. TROUBLESHOOTING

Most issues related to grille inserts are minor and can be resolved with simple checks.

Problem	Possible Cause	Solution
Grille appears loose or rattles.	Fasteners are not sufficiently tightened.	Check all mounting points and securely tighten the hardware. Avoid over-tightening.

Problem	Possible Cause	Solution
Misalignment after installation.	Improper initial positioning of inserts.	Loosen fasteners, re-align the grille pieces, and then re-tighten. Ensure each piece sits flush.
Scratches or dull finish.	Use of abrasive cleaners or materials.	Use only mild soap and soft cloths for cleaning. For minor dullness, apply a non-abrasive chrome polish.

If you encounter issues not listed here or require further assistance, please refer to the Warranty and Support section.

8. SPECIFICATIONS

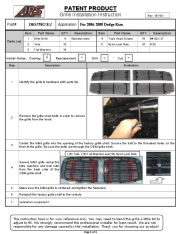

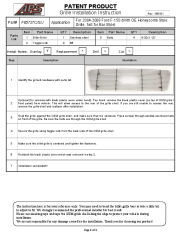
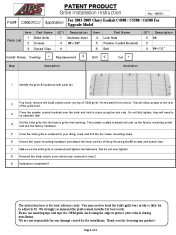
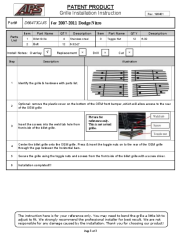
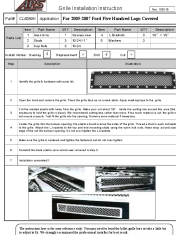
Attribute	Detail
Brand	APS
Model Number	N19-C04566J
Material	Premium 304 Stainless Steel
Color/Finish	Chrome Polished
Installation Type	Insert (Bolt Over/Overlay/Bolton)
Vehicle Service Type	Car (Jeep Grand Cherokee 2006-2008 Overland/SRT8)
Item Weight	3.62 pounds
Package Dimensions	26 x 5 x 4 inches
Manufacturer	APS
Date First Available	August 18, 2016

9. WARRANTY AND SUPPORT

APS stands behind the quality of its products. While specific warranty details are not provided in this manual, customer satisfaction is guaranteed.

For any issues, questions, or concerns regarding your APS Premium Billet Grille Insert, please do not hesitate to contact the manufacturer or seller directly. Contact information is typically available through your purchase platform or the official APS website.

Your satisfaction is our priority. We are committed to providing support for our products.

	<p>APS Grille Installation Instructions for 2006-2008 Dodge Ram</p> <p>Step-by-step guide for installing an APS Billet Grille (Part# D65719C/S/J) on a 2006-2008 Dodge Ram, including parts list and installation notes.</p>
	<p>APS Grille Installation Instructions for 2006-2009 Chevy Trailblazer SS</p> <p>Step-by-step guide for installing an APS billet grille on a 2006-2009 Chevy Trailblazer SS. Includes parts list and detailed instructions.</p>
	<p>APS Billet Grille Installation Instructions for 2004-2008 Ford F-150</p> <p>Step-by-step installation guide for the APS F65727C/S/J Billet Grille for 2004-2008 Ford F-150 models with OE Honeycomb Style Grille.</p>
	<p>APS Grille Installation Instructions for Chevy Kodiak C4500/C5500/C6500</p> <p>Step-by-step installation guide for APS billet grilles on 2003-2009 Chevrolet Kodiak C4500, C5500, and C6500 models. Includes parts list and installation notes.</p>
	<p>APS Grille Installation Instructions for 2007-2011 Dodge Nitro</p> <p>Step-by-step installation guide for the APS Patent Product Billet Grille for 2007-2011 Dodge Nitro models, including parts list and illustrations.</p>
	<p>APS Grille Installation Instructions for 2005-2007 Ford Five Hundred</p> <p>Step-by-step guide for installing an APS billet grille on a 2005-2007 Ford Five Hundred, including parts list and installation notes.</p>