



INSTALLATION INSTRUCTIONS

GRILLE AF (ALUMINUM FABRICATED) Polished or Brushed Finish

1977-1979 Chevy Truck Grille

CARELESS INSTALLATION AND OPERATION OF THIS PRODUCT CAN RESULT IN SERIOUS INJURY OR EQUIPMENT DAMAGE. READ AND UNDERSTAND ALL SAFETY PRECAUTIONS AND OPERATING INSTRUCTIONS BEFORE INSTALLING AND OPERATING THIS PRODUCT.

This guide identifies potential hazards and has important safety messages

WARNING, CAUTION, NOTICE, & Note are signal words that identify the level of hazard. These are outlined below:

WARNING signals a hazard that could cause serious injury or death if you do not follow recommendations.

CAUTION signals a hazard that may cause minor to moderate injury if you do not follow recommendations.

NOTICE signals to call attention to important information

Note: to emphasize general information worthy of special attention

CAUTION

PLEASE WORK SAFELY

CAUTION

BEFORE DRILLING INTO ANY VEHICLE CHECK THAT THE AREA TO BE DRILLED IS CLEAR OF ANY WATER LINES, FUEL LINES, ELECTRICAL WIRING, OR KEY MECHANICAL EQUIPMENT. ALWAYS USE CAUTION WHEN DRILLING OR CUTTING ON A VEHICLE.

WARNING

FAILURE TO INSPECT THE AREA TO BE DRILLED MAY RESULT IN VEHICLE DAMAGE, OR PERSONAL INJURY.

WARNING

WEAR APPROPRIATE PPE WHEN INSTALLING THIS KIT: GLOVES, HEARING PROTECTION, SAFETY GLASSES/GOGGLES.

Note:

Please read these instructions completely before installation of this kit.

WARNING

As these trucks are 45+ years old, before installation of this kit the core support should be inspected to ensure rigidity and ability to securely hold this product. If there are rust holes or there is other physical damage to core support it should be professionally repaired before installation of this product.

Thank you for your purchase of the Engineered Vintage Grille AF! (Aluminum Fabricated!)

This kit is designed to install onto your 1977-79 Chevrolet or GMC Truck, Suburban, Panel or Blazer and is the ultimate front-end accessory to your truck. No more cheap aftermarket or 45+ year old brittle OEM grilles on your classic GM truck.

These grilles are available in various finish options – check website product section for current offerings. Installation of each is the same – regardless of finish. No additional coating is applied onto the aluminum so that grilles can be touched up by polishing if necessary.

Some customers have anodized, ceramic coated, or even powder coated these grilles and there are positives and negatives with each of these coatings. Contact your local shop that does these processes to understand what is best for you.



Special note on handling of polished grilles: We recommend handling these with cotton gloves or cotton t-shirt during install. Any smudges or light scratches can be cleaned with common kitchen flour or your favorite aluminum polish.



Parts List

QTY	DESCRIPTION
-1-	GRILLE, ALUMINUM FABRICATED
-2-	GRILL MOUNT BRACKETS

HARDWARE LIST:

Identifier	Qty	Description	Where Used
A	4	5/16 BOLTS, 1" LONG	Used to bolt grille mount brackets to core support
B	4	5/16 UNC NYLOC NUTS	Used to secure bolts to core support
C	4	5/16 WASHERS	Used to install grille mount brackets to core support
D	4	1/4-20 UNC, SOCKET HEAD CAPSCREWS	Used to secure Grille to Grille Mount brackets

1977-1979 GRILLE AF install

Begin by removing the stock grille from your truck. There are numerous videos on YouTube outlining methodology on how to do this. There are six Philips head screws holding grille to truck.

Once stock grille has been removed from truck, check the core support grille mount brackets for holes. If holes are not present, they will need to be drilled.

Install the grille mount brackets to the core support brackets with supplied hardware.

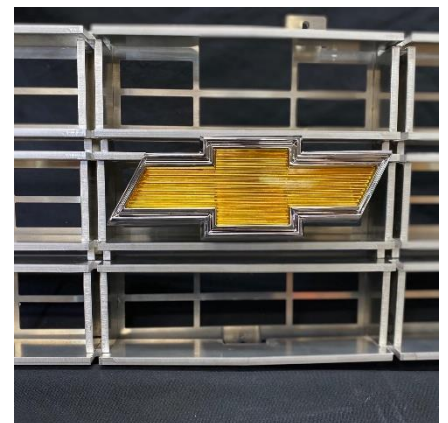


Tighten bolts so that they are snug, but bracket is still able to move slightly to adjust grille in grille opening

If an aftermarket bowtie or GMC emblem is planned to be installed, install them onto grille now (new bow ties are available from many different retailers) – check that bowtie is centered on grille side to side and use stock bowtie hardware to fasten to grille

Compatible bowtie from Auto Metal Direct: [Click Here](#)

Compatible GMC emblems can be found on Ebay or other used part websites



Install grille in truck – the tabs on perimeter of grille are intended for alignment only – not mounting.

Mount grille to the grille mount brackets with the (4) supplied stainless steel allen head bolts. Do not over-tighten these bolts.

CAUTION

Do not use tabs on perimeter of grille to mount grille to truck – use the supplied metal mounting brackets

Adjust grille to correct location / side to side, up & down, and in/out – it may be necessary to adjust brackets to different angles to get proper grille fit. It is possible that brackets and/or core support mounts may need to be drilled – but this is unusual (contact us if you run into this)

Once correct location is set, remove the grille

Tighten the grille mounting bracket bolts onto core support uprights

Re-install grille, double check fitment side to side, up & down, and front to back in truck.

Once grille location is set – tighten all hardware.



Installation is complete

Recommended care:

Regular washing with fresh water and mild car wash detergents followed by rinsing and drying with a soft towel is the best minimum care.

Use a polishing product intended for aluminum as necessary over time.



Thank you for supporting our small business and check out our other products at:

EngineeredVintage.com

