



GM HD Rear Splash Guards

2023+ Chevy HD Silverado and GMC Sierra

NEW PRODUCT

Please visit www.aev-conversions.com to view the most current installation guide for this product.

This is a new product and we want to make sure that you receive the latest and most accurate information based on customer feedback, product revisions, and/or model year updates. We value customer feedback, so we encourage you to contact our Technical Support department if you have any suggestions on how to make the installation of this product easier or if you have any questions regarding the installation of this product. AEV's Technical Support can be reached by email at tech@aev-conversions.com or by giving us a call at (248)-926-0256.



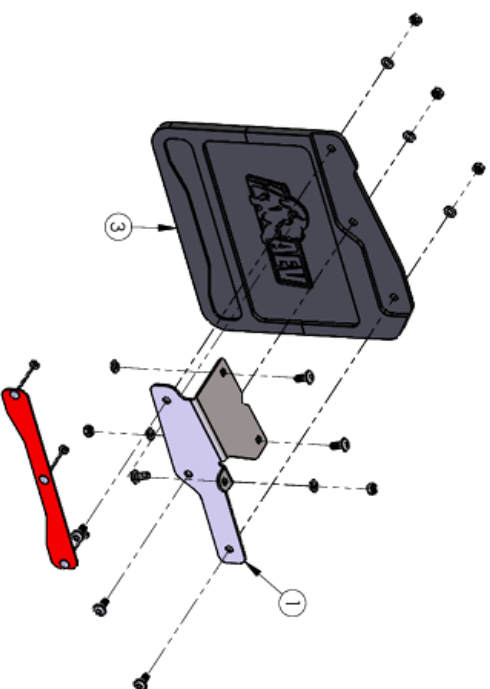
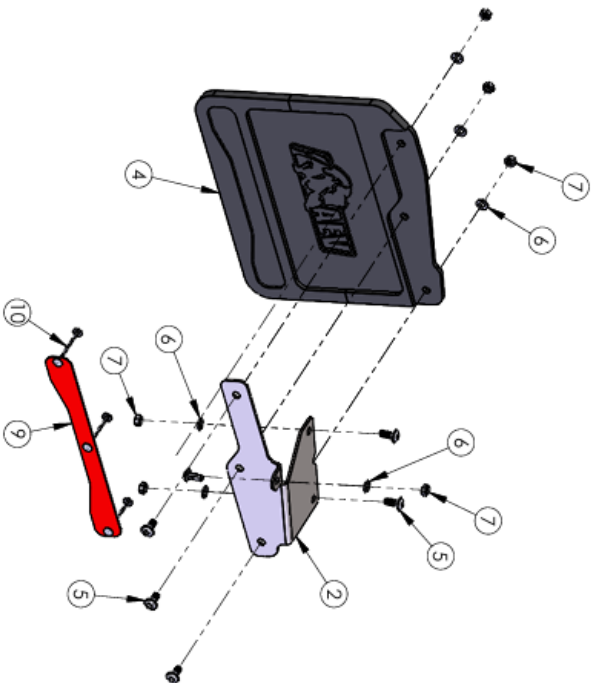
PLEASE READ BEFORE YOU START

To guarantee a quality installation, we recommend reading these instructions thoroughly before beginning any work. These instructions assume a certain amount of mechanical ability and are not written nor intended for someone not familiar with auto repair.

INCLUDED PARTS	QTY	REQUIRED TOOLS
RH & LH Rubber Splash Guards	1	Common Hand Tools
RH & LH Splash Guard Brackets	1	Drill and Drill Bits
Reflector	2	Rust Prevention
Hardware Pack	1	Marker



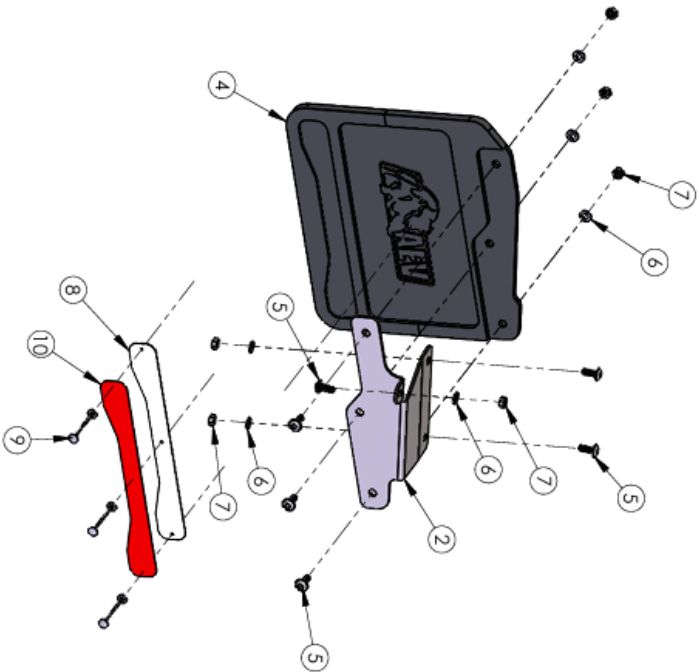
HD Chevy Splash Guard Kit



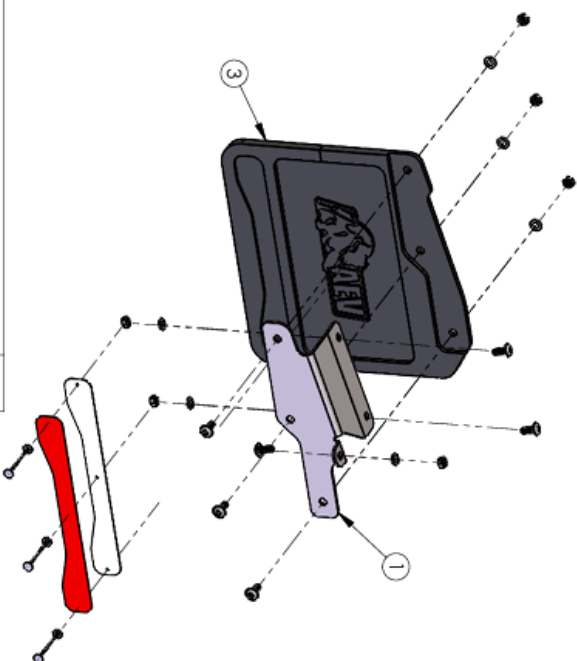
ITEM NO.	PartNo	DESCRIPTION	QTY.
1	ATHZ4200AA	RR RH SPLASH GUARD BRKT, T1 HD CHEVY	1
2	ATHZ4201AA	RR LH SPLASH GUARD BRKT, T1 HD CHEVY	1
3	ATHZ4104AA	RR RH SPLASH GUARD, T1 HD COMMON	1
4	ATHZ4105AA	RR LH SPLASH GUARD, T1 HD COMMON	1
5	AEV91233AA	M8 X 1.25 X 20 BUTTON HEAD FLANGE SOCKET, BLACK	12
6	AEV98007AB	Washer, M8 - PS-Black (91166A270)	12
7	AEV93052AA	M8 X 1.25 STOVER NUT, BLACK	12
8	ARMZ1126AA	PLATE, RAM, SPLASH GUARD, REFLECTOR	2
9	ARMZ1128AA	REFLECTIVE TAPE- ORALITE V98 (RED)	2
10	AEV98044AA	Rivet, 2PPL, 1/8" x 2.312" - Black	6



HD GMC Splash Guard Kit



ITEM NO.	Part No	DESCRIPTION	QTY.
1	ATHZ4300AA	RR RH SPLASH GUARD BRKT, T1 HD GMC	1
2	ATHZ4301AA	RR LH SPLASH GUARD BRKT, T1 HD GMC	1
3	ATHZ4104AA	RR RH SPLASH GUARD, T1 HD COMMON	1
4	ATHZ4105AA	RR LH SPLASH GUARD, T1 HD COMMON	1
5	AEV91233AA	M8 X 1.25 X 20 BUTTON HEAD FLANGE SOCKET, BLACK	12
6	AEV98007AB	Washer, M8 - PS-Black (91166A270)	12
7	AEV93052AA	M8 X 1.25 STOVER NUT, BLACK	12
8	ARMZ1126AA	PLATE, RAM, SPLASH GUARD, REFLECTOR	2
9	AEV98044AA	Rivet, 2PPL, 1/8" x 2.312" - Black	6
10	ARMZ1128AA	REFLECTIVE TAPE- ORALITE V98 (RED)	2





I. VEHICLE PREPARATION

1. Remove your rear flare extensions (Figure 1). This is best achieved using a ratchet wrench with a T15 attachment. Your wheels do not need to be removed, however this would provide ample area to work with.
 - a. Remove the 2 m4.2 wheel liner bolts directly above the flare extension. This will allow you to pull back the wheel liner to access the fender area you need to work in (Figure 1).

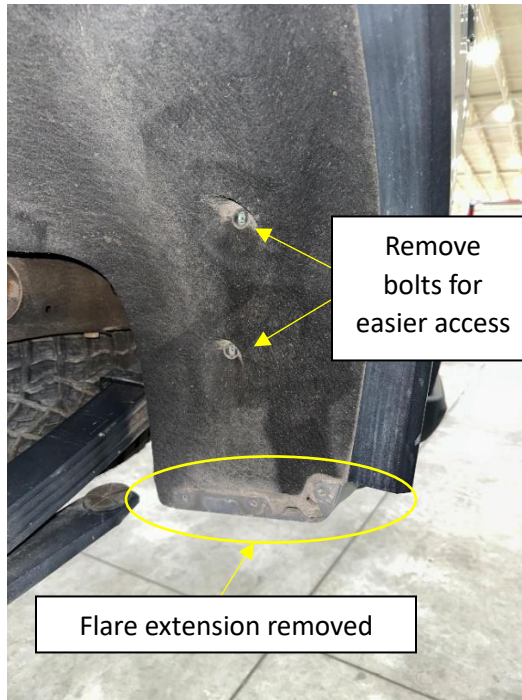


Figure 1

2. Remove the “wings” of your wheel liner (Figure 2).



Figure 2



3. Remove the square push nut that sits in the fender (Figure 3).

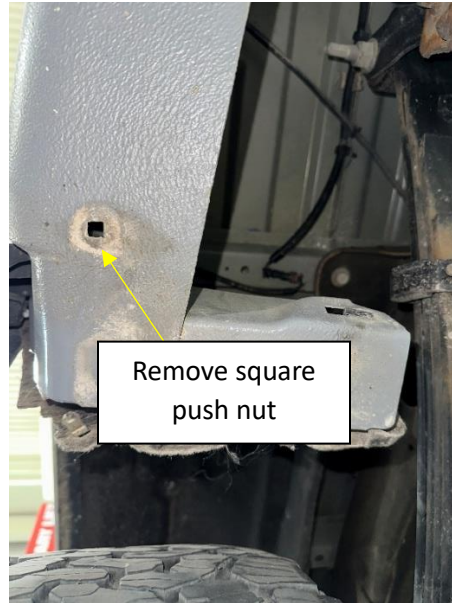


Figure 3

4. Loosely install the AEV splash guard bracket by inserting the provided M8 bolt through the square hole and finger tighten with the provided M8 nut (Figure 4).
 - a. Once the AEV splash guard bracket is loosely installed and positioned, mark the 2 holes on the fender using the bracket as a template (Figure 4).

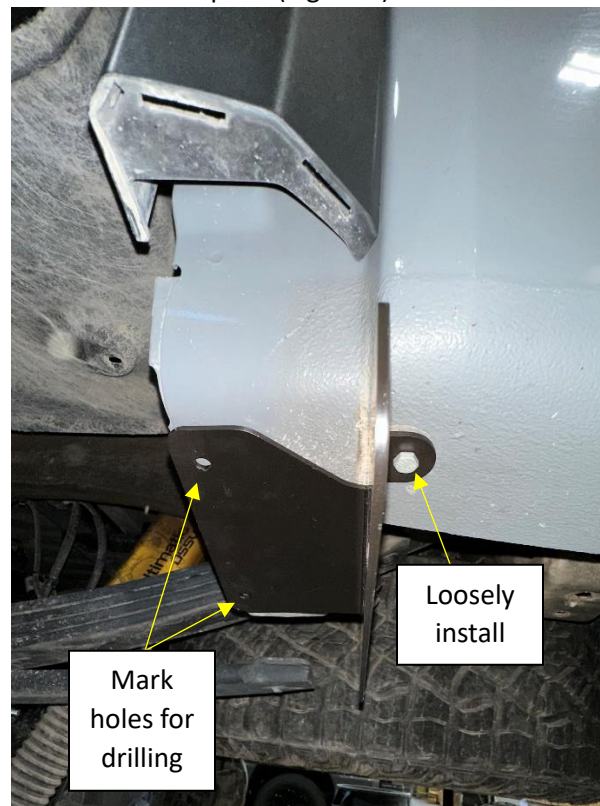


Figure 4

5. Move the AEV splash guard bracket out of the way and drill 2 oversized holes. Apply rust prevention.
 - a. AEV recommends an M12 (15/32") sized hole.



II. INSTALLATION

1. Install 2 vertical fender bolts provided into the oversized drilled holes. Be sure to drive the bolts upwards in vehicle (Figure 5).
 - a. While installing, it is best to have an extra bolt dropped into the square hole to keep it aligned with your AEV splash guard bracket.
 - b. It is best to install this bracket in their most rearward position for better alignment.

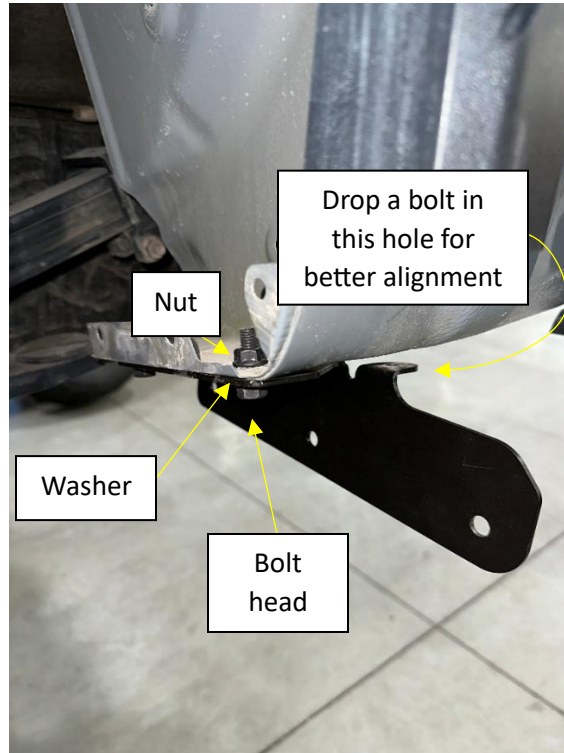


Figure 5

2. Reinstall your rear flare extension.
 - a. This flare extension will sandwich between your AEV splash guard bracket and the fender (Figure 6).

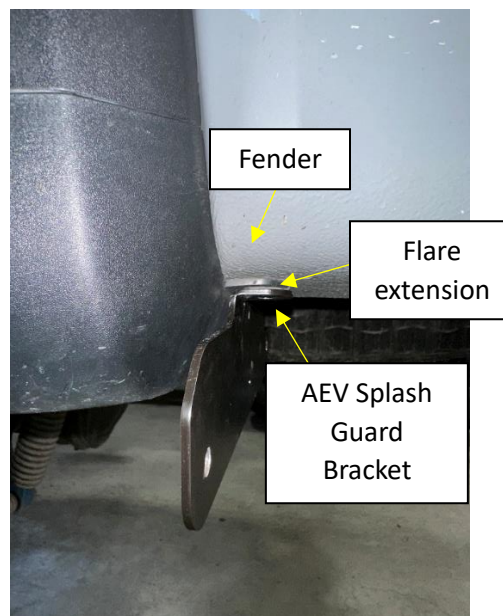




Figure 6

3. If you are having trouble reinstalling your rear flare extension, it is recommended to file or cut down the highlighted area (Figure 7.1).
 - a. You can also enlarge the square hole by drilling it out for easier installation (Figure 7.2)



Figure 7.1



Figure 7.2



4. Drill out the 3 pre-formed holes on your rubber splash guard piece (Figure 8).



Figure 8

5. (Optional) Place black plastic reflector backing onto AEV rubber splash guard piece and mark 3 holes for drilling (Figure 8).
 - a. Peel off backing of red reflector tape and stick this to the smooth side of the black plastic reflector backing (Figure 9).
 - b. Drive plastic male rivets through the reflector holes and the lower 3 AEV rubber splash guard holes. This reflector will sit in the pre-molded recessed pocket on the rubber guard. Then add the plastic female rivets by feeding the male rivets through, ensuring that the flat part of the female rivet is touching the AEV splash guard (Figure 9).
 - c. Trim off excess male rivets on back end.



Figure 9



6. Install the rubber piece onto your AEV splash guard bracket. This bracket will glove into the pre-molded recession on the rubber piece (Figure 10).
 - a. Be sure the rubber splash guard sits in front of the bracket.
 - b. Drive the provided bolts forward in vehicle, so the bolt head is facing reward.
 - i. Tighten bolts until 3 threads are showing past the nut.

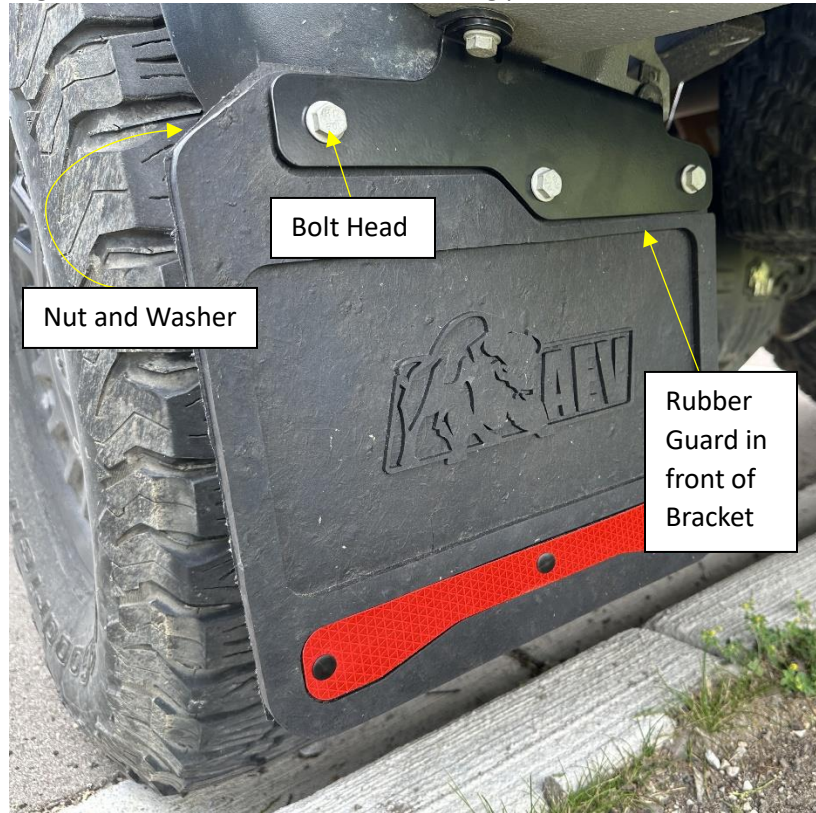


Figure 10

7. Repeat all steps on RH side



Torque Spec for attaching AEV Splash Guard Bracket to Vehicle

Vehicle Part	Hardware	Torque Spec
Rear Wheel Liner Brackets	M8 bolts	24Nm (18lb-ft)
AEV Splash Guard Bracket	M8 bolts	24Nm (18lb-ft)