



ENGINE SKID

FOR CHEVY COLORADO



AEV30334AB
Last Updated: 06/05/19

INSTALLATION GUIDE



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
Bison Engine Skid Plate	1	Common Hand Tools
Hardware Pack	1	Drill
		27/64" Drill Bit (Non-ZR2 only)



ZR2 INSTALLATION

1. Remove Front Bumper Skid plate (fig. 1-A)
2. Remove existing ZR2 Engine Skid (fig. 1-B)

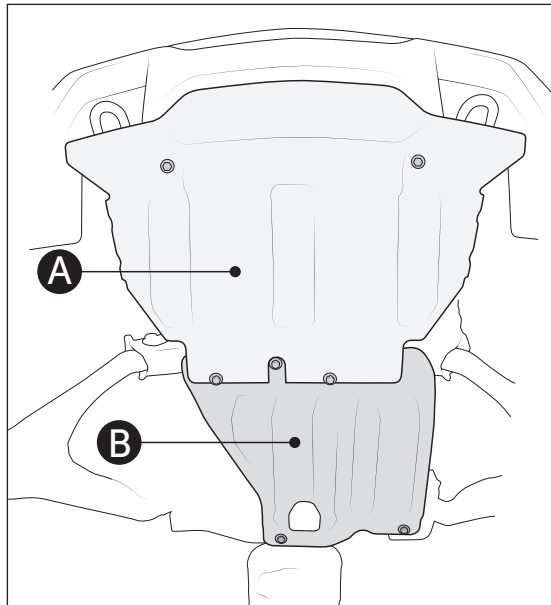


Figure 1

3. Hold AEV Engine Skid in place on cross members and install with four M10 bolts (fig. 2).
NOTE: Be careful to not over torque (these are self tapping bolts and will strip)

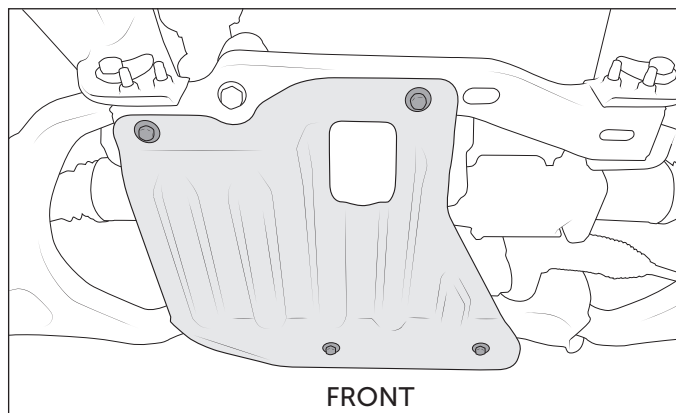


Figure 2

4. Re-Install the Front Bumper Skid Plate.

NOTE: If installing on 2015 or 2016 MY trucks, the two rear mounting holes will need to be drilled into the cross member.

1. With skid mounted using the front mounting bolts, mock up the skid into position and mark the locations of the two rear holes.
2. After marking the holes, remove the skid plate and drill the two holes into the cross member using a 21/64" size drill bit.
3. Reinstall skid using all four M10 Self tapping bolts (Impact driver recommended for self tapping bolts).



NON-ZR2 INSTALLATION

NOTE: If Installing on Non-ZR2 trucks, QTY 2 holes must be drilled in the Engine Skid in order to mount factory plastic splash guard.

1. Remove the 2 reward bolts from the factory splash guard and SAVE (fig. 3-A).
2. Remove and discard the factory "skid" (fig. 3-B).

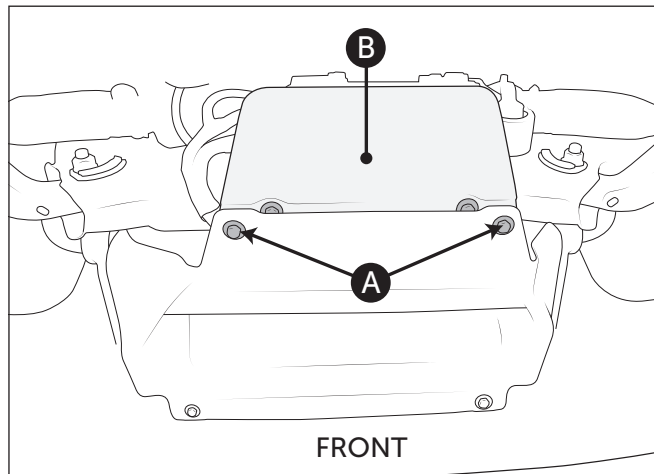


Figure 3

3. Hold AEV Engine Skid in place UNDER the rear edge of the factory splash guard and install with four M10 bolts (fig. 2). **NOTE:** Be careful to not over torque (these are self tapping bolts and will strip)
4. Push the splash guard into place against the Engine Skid and mark the two hole locations (fig. 4).

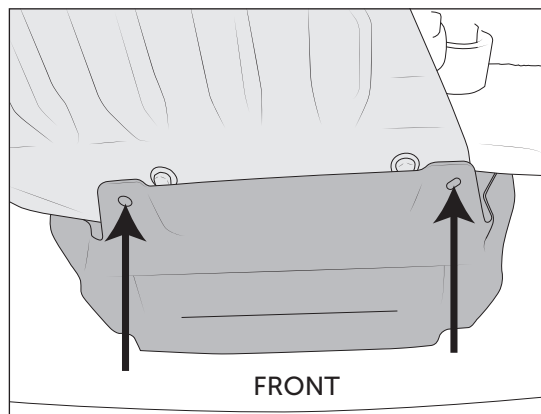


Figure 4

5. Remove the Engine Skid from the truck, drill two 27/64" holes, and treat the holes with rust preventative.
6. Reinstall Engine Skid and use the factory hardware to re-attach the splash guard to the over the skid.