





AEV30334AA

Last Updated: 05/01/19



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)

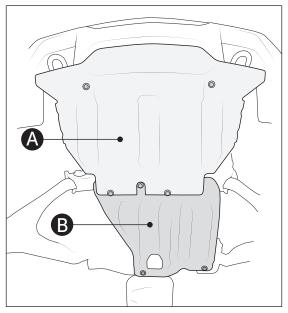


Figure 1

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)

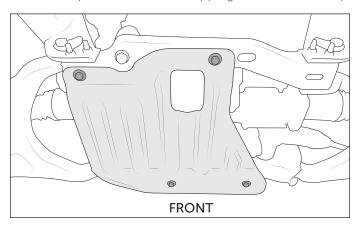


Figure 2

4. Re-Install the Front Bumper Skid Plate.



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).

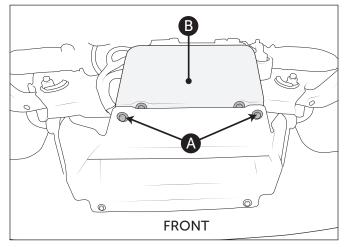


Figure 3

- 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).

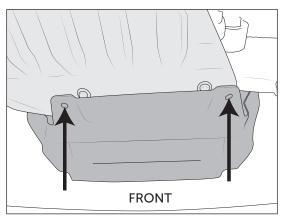


Figure 4

- 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.