# Installation Guide

## Transfer Case Skid Plate

**For Chevy Colorado**

AEV30336AA

Last Updated: 05/01/19

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**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.

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<td>Common Hand Tools</td>
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<tr>
<td>Flag Nut Long</td>
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NOTE: Vehicles produced before Dec. 2018 will need frame holes drilled.

1. Remove factory skid plate (fig. 1).

2. Install AEV Transfer case skid
   
   A. Install the M10 J-hook bolts through the top of cross-member (fig. 2).

   B. Lift skid into place and secure with M10 nuts onto each J-hook bolt

   C. Tighten down nuts to help locate the required drill locations.

   D. Mark hole location on tubular cross-member, and two hole locations on the outside of the driver-side frame rail (fig. 3).
Figure 3 Mark Holes for Drilling.

3. Remove AEV Skid and drill required holes with a 7/16” drill bit. Treat bare metal with rust preventative.

4. Reinstall AEV skid for final time
   A. Lift skid back into place and secure onto J-hooks using QTY 2 M10 nuts. Note: Ensure 3 threads are showing past nut on J bolts.
   B. Install flag nut into the end of the tubular cross-member and install QTY 2 M10 bolts (fig. 4).

Figure 4

C. Install QTY 2 Flag nuts into driver-side frame rail and secure using QTY 2 M10 bolts (fig. 5).

Figure 5