

## 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**

Transfer Case Skid Plate
Flag Nut Long
Flag Nut M10 Single Bend
M10 x 30 Flange Bolt
M10 Nut

## QTY

1

## REQUIRED TOOLS

Common Hand Tools



NOTE: Vehicles produced before Dec. 2018 will need frame holes drilled.

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

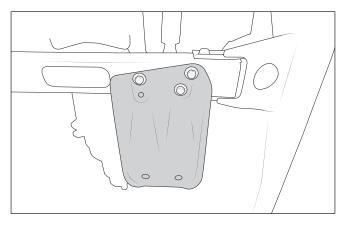


Figure 1

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

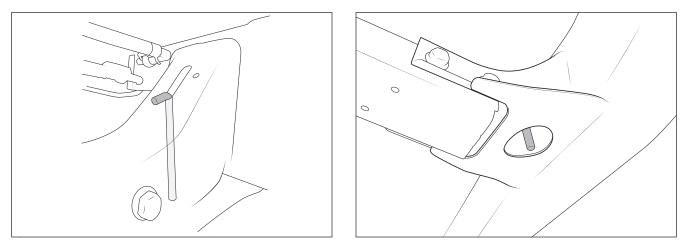


Figure 2: Top View (left) Bottom View (right)

- 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).



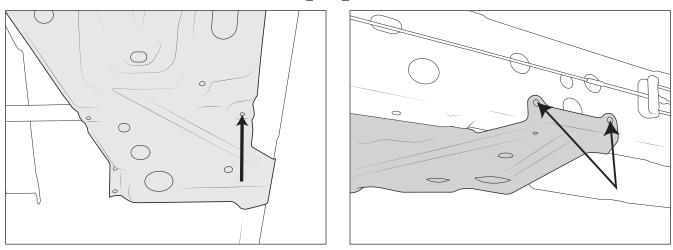
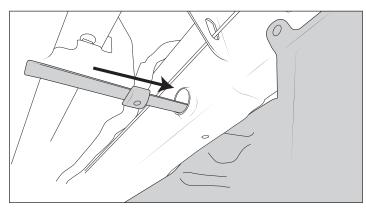


Figure 3 Mark Holes for Drilling.

- 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).





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

