JKU Skid Plate Installation Instructions

Thank you for purchasing our JKU skid plate kit!

Installation Notes:

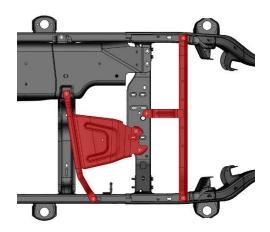
 A factory service manual is recommended for reference to remove any factory components.

Tools Required:

- Jack
- 14mm Socket
- Ratchet
- Extension
- ¾" Socket
- ¾" Wrench

Step 1:

Remove the factory transfer case and transmission skid plate. Retain all hardware, it will be reused later in the installation.

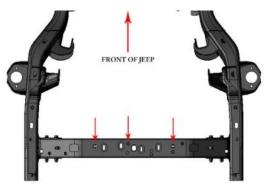


Step 2:

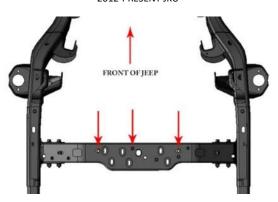
Place the flag nuts inside the cross-member over the proper holes, the flag nuts need to be installed with the flat side down. See images below to determine the proper locations for your year model Jeep. Slide the flag nuts in the large holes in the side of the crossmember on both sides and position over the correct hole for your application.







2012-PRESENT JKU

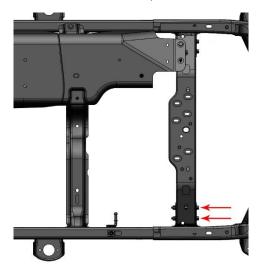


Step 3:

Support the transmission with a jack under the transmission pan.
Use a piece of wood to evenly distribute that load on the pan, to prevent damage to the pan.

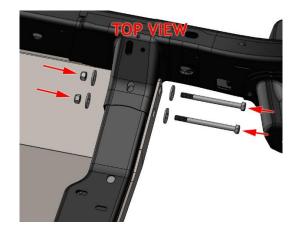
Step 4:

Remove the 2 long bolts that attach the cross-member to the driver's side of the frame, move the jack up or down to relieve tension on the bolts to make them easier to remove. The hardware removed in this step will not be reused.



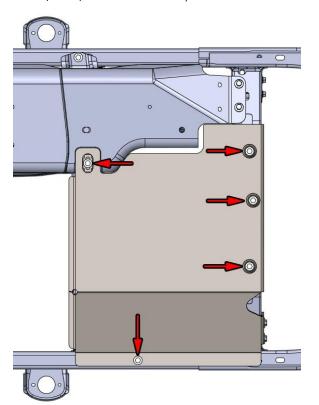
Step 5:

Lift the transfer case skid into place, and install the 2 included 12mm bolts, washers, and lock nuts. Place a washer under the head of the bolt and a washer under the locknut during installation. Do not tighten the hardware at this time.



Step 6:

Install one of the bolts removed in step 1 in the back corner of the transfer case skid plate, 1 bolt in the opposite side frame rail, and 1 bolt in the center of the crossmember with a bolt head protector. The two outside bolt locations will use the provided 1/2"x1-1/2" bolts with bolt head protectors installed.



Step 14:

Tighten all hardware according to the torque values below.

1/2" Hardware 60 Ft-Lbs

12mm Hardware 60 Ft-Lbs

5/16" Hardware 10 Ft-Lbs

Congratulations installation is complete!

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