

Skid Plates Installation

Tools Required:

- 15mm socket
- 19mm wrench or adjustable wrench
- 9/16" drill bit (if desired, also use smaller bits to step up)
- Impact and drill
- Hydraulic jack (if desired)
- Car ramps (if desired)

Below indicates what will need to be drilled out, or have a factory bolt run through to cut threads necessary for bolting the skid plates on.

- 2015-2016 trucks will require drilling of 2 holes for the rear of the Oil Pan skid/front of the Transmission skid, and 3 holes for the rear of the Transmission skid/front of the Transfer Case skid need a bolt run through them to cut the threads (by GM design). Use a factory skid plate bolt to cut these threads with the impact.
- 2017+ non-ZR2 trucks will require a bolt to be run through 5 existing holes in the cross members to cut threads (by GM design). Use a factory skid plate bolt to cut these threads with the impact.
- All trucks require drilling for the Transfer Case skid.

These instructions will include installation for all skid plates. The instructions are designed to go from the rear to the front to allow proper overlapping. Skip any skid plates you do not have.

Step 1: If desired, drive on to the car ramps to elevate the front end. Remove all factory skid plates using the 15mm socket and impact.

- On 2015-16 trucks, use this opportunity to get the holes that need to be drilled lined up. Bolt the front of the oil pan on using the rear holes for the factory front skid plate. This will give you a template to mark where you need to drill your holes for the rear of the oil pan skid/front of the transmission skid. Remove the skid plate and after drilling them out to 9/16", install the rivnuts. [Here is a short video to explain how to use the rivnut tool.](#) Use the 19mm wrench to hold the bolt on the rivnut tool, while threading in the bolt with the 15mm socket and impact. Using a factory skid plate bolt and an impact, run the factory bolt through the 3 holes in the transmission cross member.
- On 2017+ non-ZR2 trucks, this is the perfect time to run the factory bolt through all holes in the engine cross member and transmission cross member.
- For trucks installing the Transfer Case Skid and/or Transmission Skid, you will need to feed the tab with a rivnut through the crossmember and use the existing hole as seen in the picture to the right.



Transfer Case

Step 2: Remove the small clip on the left to allow the skid plate to sit flush on the rear of the cross member.



Step 3: Place the skid into place and insert all 4 bolts (15mm socket), including the rivnut on tab through the side of the crossmember and tighten (as shown on first page).



Step 4: Mark a point to drill, or begin with a smaller pilot hole in the center of the hole. Drill to 9/16". Repeat for both holes.

Step 5: Install rivnuts into both holes. [Here is a short video to explain how to use the rivnut tool.](#) Use the 19mm wrench to hold the bolt on the rivnut tool, while threading in the bolt with the 15mm socket and impact.



Step 6: If also installing the Transmission skid, install the Transfer Case skid via the 2 rear holes only. Do not fully tighten to allow some wiggle room. If not installing the Transmission skid, tighten all 6 bolts.



Transmission

Step 7: If desired, a jack will make installing this skid easier when someone is doing the install by themselves. If Transfer Case skid was installed, sandwich the Transfer Case Skid between the Trans Skid and the crossmember and install all 4 bolts as seen in the picture. Do not tighten to allow wiggle room. If not installing Oil Pan skid, install and tighten bolts.



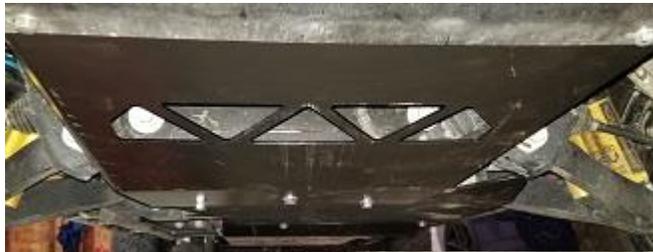
Oil Pan

Step 8: If Transmission skid was installed, sandwich the Trans skid between the Oil Pan Skid and crossmember (on gas models, there is a spacer you will need to install in between the 2 skids to allow a little extra clearance on the oil pan. Will also have a spacer for the front). Then install the bolts. Do not tighten fully if installing a front skid, or the factory ZR2 skid plate.



Front Skid

Step 9: If Oil Pan skid was installed, sandwich Oil Pan Skid between Front Skid and frame (on gas models, there is a spacer you will need to install in between the Oil Pan skid and the frame) and install all bolts.



Step 10: Tighten all bolts! If you've installed all skids, it should look like the picture below!

