

# TJ/LJ GAS TANK SKID INSTALLATION INSTRUCTIONS

## TOOLS NEEDED

- 1/2" Socket or wrench
- 9/16" Socket or wrench
- C - clamp

## HARDWARE

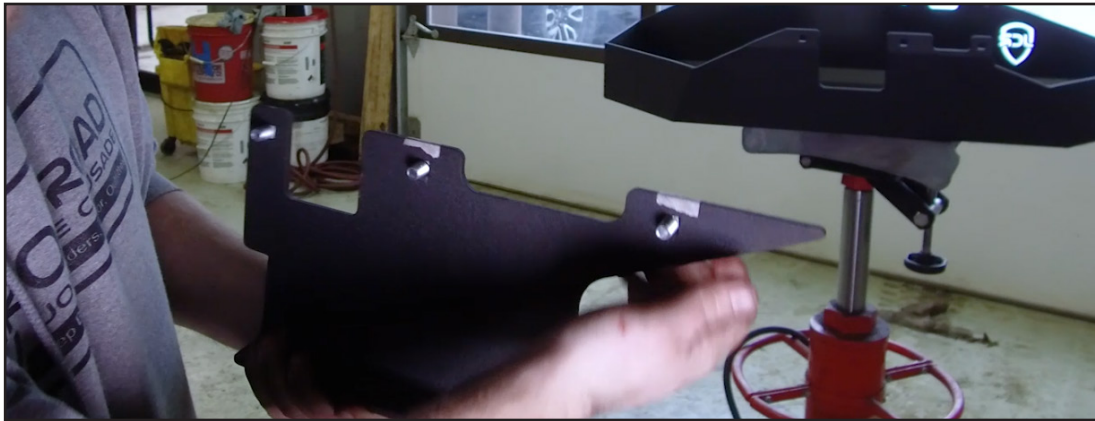
- 3/8 Carriage bolts (3)
- 3/8" Flange nuts (3)

Please read the mounting instructions below carefully before attempting to install.

It is always best to trial install before painting/finishing to ensure proper fit. If using a bed liner type product, you may need to use a drill or file to open holes or openings to the proper size. Be sure to keep any and all paint or bed liner products away from all threads.

If you have a rear bumper and/or tire carrier, it is best to remove these before installing the gas tank skid. It will make access to the factory bolts MUCH easier.

- 1 Place the 3 carriage bolts through the holes on the front bracket of the skid plate. The bolt threads should be facing the center of the Jeep.**



*To ensure that the bolts are not lost or fall into the skid during install, we recommend using some masking tape on the back of the bolts.*

- 2 Wiggle the front bracket into place by going around the track bar on the driver side. Once behind the track bar, the bracket should fall into place. Leave the bracket hanging for the time being. The Carriage bolts should be on the bottom of the bracket.**



- 3** Using a C-Clamp, clamp the flat edge of the factory gas tank skid to the rear cross member in a spot that will allow access to the factory gas tank skid nuts.



- 4** Loosen the front factory gas tank nuts using a 1/2" socket or wrench. If using a socket, an 11" extension may make this process easier.



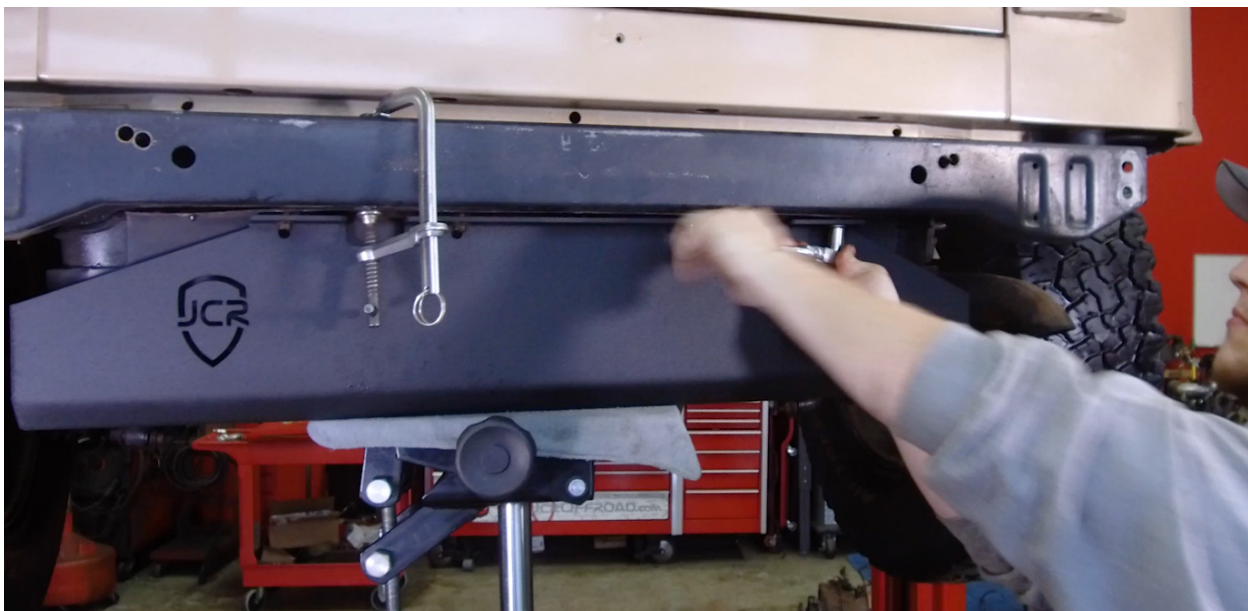
- 5** Using a floor jack, transmission jack or a friend, lift the new skid into place, being careful to line up the 3 holes in the skid to the 3 carriage bolts previously installed. Loosely tighten flange nuts to secure.
  
- 6** Lift the skid plate further into place until the top is lined up with the factory front skid plate bolts. In order to reinstall the factory nuts, you will need to press firmly on the factory gas tank skid. Loosely tighten to secure.



- 7** If using a floor jack or transmission jack, lower the skid slightly to access the rear factory skid plate nuts. Remove these nuts using a 1/2" wrench or socket, keeping the factory skid plate clamped to the crossmember.



- 8** Lift the new skid into place. Replace factory nuts and tighten. Go back and completely tighten all of the bolts. To make sure everything tightens evenly, work front to back.



**9** Remove C - Clamp and replace your rear bumper and tire carrier if you removed them earlier!



**10** Now it's time to head out with your newly installed gas tank skid and enjoy the trails without worry!

