

# JK GAS TANK SKID PLATE INSTALLATION INSTRUCTIONS



de in USA



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

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# JKSD-TNK - GAS TANK SKID PLATE - JK WRANGLER

## Item Code Legend

EX: JKSD-TNK-PC

-PC : Powdercoated

-BARE : Bare Metal



Four (4) Door



Two (2) Door

## Additional Parts

NONE

## Bolt Pack:

### Misc Bolts:

- 3 - 3/8 x 1 Hex Bolt
- 3 - 3/8 Flat Washer
- 3 - 3/8 Flange Nut

## Tools Needed:

- 18mm Socket or Wrench
- 5/16 Allen Head
- Drill
- 3/8 Drill bit
- Jack or 2
- RTV

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.

\* **NOTE:** You will need the factory fuel tank skid to mount this skid too. It is recommended to do this install when your tank is low as you can. This will make tank adjustment and lifting of the tank easier.

**1** Using wheel chucks secure your Jeep. Remove the passenger side rear tire. Depending on the height of your Jeep you may need to lift your Jeep and place it on jack stands.

**2** Using a 18mm to remove the following bolts. Two bolts into the cross-member.

A The 2 door skid there will be one inside and one outside bolts to be removed.

B The 4 door skid there will be one inside and two outside bolts to be removed.



\* **NOTE:** If you have any rust on your factory skid, like the one above, you might want to take care of that rust to help stop problems in the future.

- 3** Using a jack near the back of the tank, place the skid up and into place. Thread the two cross-member bolts loosely through the skid.



- 4** Thread the two middle bolts in loosely. Once all the bolts are started you can tighten them down.



**5** Using the jack, press the skid up into place and use it to mark the holes you are going to need to drill into the stock skid plate. On both models you will have to drill one hole on the outside near the rear of the skid. Using a 3/8 drill bit drill out the holes. You can drill through the skid if you wish or you could pull the skid down and drill the holes. You may need to jack your axle up and out of the way. **BE VERY CAREFUL NOT TO DRILL INTO YOUR FUEL TANK!**

A The two door skid, you will have one hole to drill on the inside.

B The 4 door will have 2 holes to drill on the inside.



**6** If this is going to be the final install, we recommend using RTV to reduce the risk of rust or paint the new holes in the metal.

- 7** Using the provided 3/8 button head bolts and flange nuts through the skid and the holes that you just drilled and thread them loosely. You may need to using a pair of needle nose pliers to hold the flange nut into place. Once all the hardware is started, now you can tighten them using a 5/16 Allen head to tighten.



- 8** Go over all bolts to make sure they are tight and you're done. Your fuel tank is protected!