



TJ LJ FUEL TANK SKID INSTALLATION

Thank you for purchasing this Poison Spyder Fuel Tank Skid for your Jeep. Installation is fairly simple with the right tools and good mechanical abilities. If you are not confident in your mechanical skills, please seek the help of a professional to perform the installation. Please read through these entire instructions before proceeding with installation.

PARTS LIST

- (1) TJ LJ Fuel Tank Skid
- (1) Front Support Bracket
- (2) 3/8-16 X 3/4 hex head cap screw
- (2) 3/8-16 nylon insert lock nut
- (2) 3/8 flat washer

TOOLS NEEDED

- Floor jack
- 13mm deep socket
- 9/16 socket
- Ratchet
- 9/16 end wrench

INSTALLATION PROCEDURE

1. **Locate the Front Support Bracket** that was supplied with the Fuel Tank Skid. Use the supplied hardware to attach the bracket to corresponding holes at the forward edge of the fuel tank skid, with the "L" shaped lip facing up, and it offset to the driver's side. Be sure to have the heads of the bolts oriented toward the inside of the skid in order to clear the fuel tank as the skid is slid into place. Be sure that the bracket is only *loosely* bolted on (do not tighten the fasteners at this time).
2. **Use the 13mm socket** and ratchet to remove the four larger nuts off of the factory skid plate located at the rear of the gas tank. Note that there are also two smaller nuts--leave these in place. Do not remove the factory skid, it will remain installed behind the Poison Spyder Fuel Tank Skid.
3. **Position a floor jack** at the rear of the Jeep,

oriented so that it may roll under the Jeep's fuel tank. Put a rag over the pedestal of the floor jack, and place the fuel tank skid plate onto the jack, with the widest edge facing away from the rear of the Jeep. Roll the jack and Skid under the Jeep, and use the jack to raise the skid into place around the fuel tank and factory skid. It may be a bit of a tight fit, but the factory skid is made of thin metal and somewhat flexible, so you can use some extra force to work the Poison Spyder Skid into place.

4. **With the Skid in place**, loosely thread on the four nuts you removed in step 2. Then lower the jack, allowing the skid to hang from the two nuts that were loosely installed.
5. **At the front of the fuel tank**, locate the two nuts holding the front of the factory skid plate on to the frame crossmember. Remove these two nuts.
6. **Use the jack to** raise the forward end of the Skid back into place. Once it is seated correctly, reinstall the two nuts that were removed in step 5.
7. **Tighten all hardware.** This includes the four nuts at the rear of the Skid, the two nuts at the front of the skid, and the two sets of nuts, bolts and washers that attach the Front Support Bracket to the Skid (tighten these with the 9/16 socket, ratchet and wrench).

IMPORTANT: The Fuel Tank Skid was designed for use on Jeeps with at least 2" of suspension lift. CHECK THE CLEARANCE BETWEEN THE FUEL TANK SKID AND THE REAR DIFF COVER under full compression. Poison Spyder Customs is NOT responsible for damaged components due to negligent installation or on Jeeps that do not meet the 2" suspension lift requirement.

WARRANTY

Poison Spyder Customs™ warranties all of the products we sell and distribute for one (1) year

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from the date of sale. These products will be free from defects in material and workmanship under normal installation, and use. Due to the intended use the powder coat finish is warranted for ninety (90) days. The finish warranty will not cover a product if it has been damaged in any way. Warranty is limited to repair or replacement. Poison Spyder Customs™ does not offer any type of labor or shipping allowance and all warranty claims are subject to inspection by Poison Spyder Customs™.

At the discretion of Poison Spyder Customs™, the products in question can be repaired or replaced when found defective. Prior to any replacement or repair, written authorization must be obtained from Poison Spyder Customs™. Failure to contact us prior to having warranty work preformed will immediately void all applicable warranties; and it is then the sole responsibility of the customer to remit any payment incurred.

The warranty expressed above is the sole warranty of Poison Spyder Customs™, and any other expressed or implied warranties are hereby specifically excluded and disclaimed.

HOLD HARMLESS AGREEMENT

1. In purchasing a Poison Spyder Customs Product™ I release, waive, discharge and covenant not to sue Poison Spyder Customs officers, servants, agents, or employees (hereinafter referred to as Releasees) from any and all liability, claims, demands, actions and causes of action whatsoever arising out of or related to any loss, damage, or injury, including death, that may be sustained by me (or anyone else), any property belonging to me (or anyone else), whether caused by the negligence of the releasees or otherwise, while working on, using or any activity related to this product.
2. I am fully aware of risks and hazards connected with the use of a this product and I elect to voluntarily engage in such use of this product knowing that the use may be hazardous to me and my property. I voluntarily assume full responsibility for any risks of loss, property damage or personal injury, including death, that may be sustained by me (or anyone else), or any loss or damage to property owned by me (or anyone else), as a result

of using this product, whether caused by the negligence of releasees or otherwise.

3. I further agree to indemnify and hold harmless the releasees from any loss, liability, damage or costs, including court cost and attorney fees, that they may incur due to my use of a this product, whether caused by negligence of releasees or otherwise.
4. It is my express intent that this Release and Hold Harmless Agreement shall bind the members of my family and spouse, if I am alive, and my heirs assigns and personal representative, if I am deceased, and shall be deemed as a release, waiver, discharge, and covenant not to sue the above named releasees. I further agree that this Waiver of Liability and Hold Harmless Agreement shall be construed in accordance with the laws of the State of California.

By accepting this product, I acknowledge and represent that I have read the above Waiver and Liability and Hold Harmless Agreement, understand it and accept it voluntarily as my own free act and deed; no oral presentations, statements, or inducements, apart from the foregoing written agreement, have been made; I am at least eighteen (18) years of age and fully competent; and I execute this Release for full, adequate and complete consideration fully intending to be bound by same.

If you do not agree with the preceding Hold Harmless Agreement, you may return the product and receive a full refund. Please, contact a Poison Spyder Customs™ sales representative and they will issue a call tag for the product in question. Once the product has been received by Poison Spyder Customs™ a full refund will be issued.

INSTALLATION INSTRUCTIONS