



Installation Instructions  
for  
Gas Tank Skid Plate, JP-4002  
for  
2002-2007 Jeep® KJ Liberty

Thank you for purchasing your new Skid Row Offroad gas tank skid plate. It is designed to give you peace of mind while traversing even the toughest trails.

Your skid plate package should come complete with the following parts:

- |                                     |   |
|-------------------------------------|---|
| 1. (1) Gas Tank Skid Plate          | 7. (6) 3/8"-16x1.0" Carriage Head Bolts |
| 2. (1) Left Mounting Bracket        | 8. (6) 3/8"-16 Hex Nuts                 |
| 3. (1) Right Mounting Bracket       | 9. (6) 3/8" Flat Washers                |
| 4. (5) M12-1.75x35mm Hex Head Bolts | 10. (6) 3/8" Lock Washers               |
| 5. (5) 12mm Flat Washers            | 11. (1) 3/16" Thick Spacer              |
| 6. (5) 12mm Lock Washers            |   |

**WARNING: Be sure to place jack stands under the vehicle before working underneath it!**

**Step 1:** Install the mounting brackets on the sides of the skid plate with the flanges facing outward. Use three 3/8"-16 carriage bolts, nuts, and washers on each side. Leave the bolts finger tight only. This will allow some adjustment of the brackets if necessary.

**Step 2:** If your Jeep has a hitch, it will need to be removed to install the gas tank skid plate.

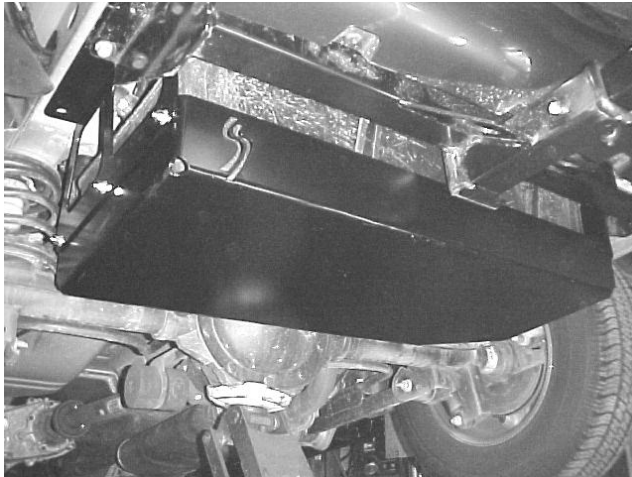
**Step 3:** Lift the gas tank skid plate into place supporting it with a floor jack.



**Step 4: If your Jeep has a hitch** slide it into place as shown in the photographs and install using the hardware supplied with the hitch. Be sure to place the 3/16” thick spacer between the hitch and the “frame rail” on the passenger side if your hitch uses the forward-most bolt hole. Torque the bolts to the hitch manufacturer’s recommended torque.

**Step 5: If your Jeep does not have a hitch** simply install the skid plate using the M12-1.75 hardware provided. You will not need the 3/16” thick washer so save it for another project.

**Step 6:** Tighten all the bolts and you’re ready to hit the trail! Don’t forget to tighten the nuts on the mounting brackets on each side.



We hope you enjoy your new Skid Row Offroad gas tank skid plate!

Sincerely,

The Staff at SFK Manufacturing, LLC

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