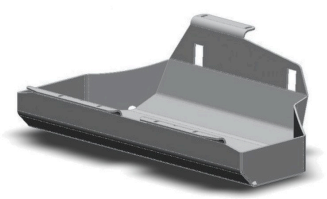
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Gas Tank Skid Plate Install Instructions

'87–'95 Jeep Wrangler YJ · '97–'06 Wrangler TJ · '04–'06 Wrangler Unlimited LJ



These instructions cover every UCF YJ, TJ and LJ gas tank skid, steel or aluminum, standard or No Body-Lift. They replace the factory skid, and the gas tank moves over into the UCF skid.

Hardware: reuse the factory skid bolts and the factory tank straps.

Finish: ships bare. Paint a steel skid and let it dry fully before you install it, to prevent rust. An aluminum skid can be installed raw.

> **Body lift:** the standard skids tuck the tank up more than 1", so they need a body lift of 1" or more. The No Body-Lift skids don't need one.
>
> **Fuel safety:** work in a well-ventilated area away from sparks and open flames, and have a fire extinguisher handy.

Before you begin

Support the vehicle on jack stands so you have a safe place to work underneath. Set the parking brake, and put an automatic transmission in Park or a manual transmission in gear. Read these instructions all the way through before you start, and call us with any questions. Under Cover Fabworks assumes no liability for accidents from the use (proper or improper) of these instructions.

Installation

1. Run the gas tank as close to empty as you can. A near-empty tank is lighter and safer to handle. Then disconnect the negative battery cable.
2. Remove the filler and vent hoses from the driver side of the tank.
3. Support the factory skid and tank with a floor jack. Remove the factory skid bolts and save them. Lower the skid and tank far enough to reach the top of the tank, then unplug the fuel pump connector and disconnect the fuel lines. Lower the skid and tank the rest of the way.
4. Remove the factory tank straps, save them, and lift the tank out of the factory skid.
5. Set the tank in the UCF skid and secure it with the factory straps.
6. Raise the skid and tank part way, then reconnect the fuel lines and plug in the fuel pump connector.
7. Raise the skid the rest of the way and install the factory skid bolts. As it goes up, watch the filler and vent hoses so they don't kink or get pinched; reposition them if needed.
8. Reinstall the filler and vent hoses and tighten their clamps. Tighten the skid bolts to factory specifications.
9. Reconnect the battery, add fuel, and check for leaks before driving.

That's it. Thanks for choosing Under Cover Fabworks. Call or email us with any questions.