

RCI 2011- Present F150 Fuel Tank

Skid Plate Installation

Included Hardware Kit

A.	M8 Lock Nuts	4 ea.
B.	5/16" Washers	4 ea.

1. Remove factory plastic skid plate if equipped. If your vehicle has the factory skid plate simply remove the old plate and the RCI plate will be a direct replacement. If not, proceed to step 2.
 2. Using a floor jack and a block (preferably a 2x4 or other flat 2-3' board), support center of fuel tank using the block on top of the jack for even distribution. Do not apply too much force, only enough so that tank will not move when fuel tank support straps are removed.
 3. Make sure tank is safely supported. Install blocks or jack stands on either end to be safe. Remove either front or rear strap, but only remove ONE at a time. Once one strap is removed, install the replacement strap with threaded studs for fuel tank attachment. Make sure passenger side of strap is fully seated and fully tighten driver side bolt. Once tightened, repeat for the other strap. Rear strap may need to be rotated and slightly spread apart to be mounted.
 4. With both straps installed, remove jack and any safety supports under the tank.
 5. Install foam tape across the full width approx. 2" behind the front lip of the skid plate. This will prevent any rattling of the skid plate when driving over bumps.
 6. Install the RCI fuel tank plate with the upward bend facing the front of the truck and loosely thread on lock-nuts with washers.
 7. Tighten nuts and check tolerances. Make sure when tightening nuts that skid plate fully seats up against fuel tank straps and that it does not apply unnecessary pressure on fuel tank on the front and rear of straps.
- Note that it is normal for plate to lightly contact fuel tank depending on fuel level and other variances which will not affect the function.

Enjoy the new protection!!!

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