

TIME FOR INSTALLATION

30 MIN. - 1 HOUR

RCI OFFROAD

EASY

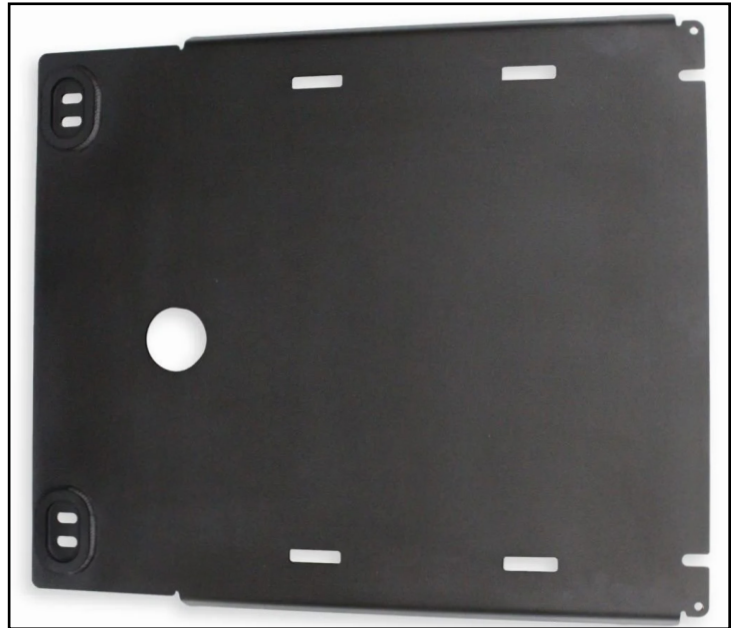
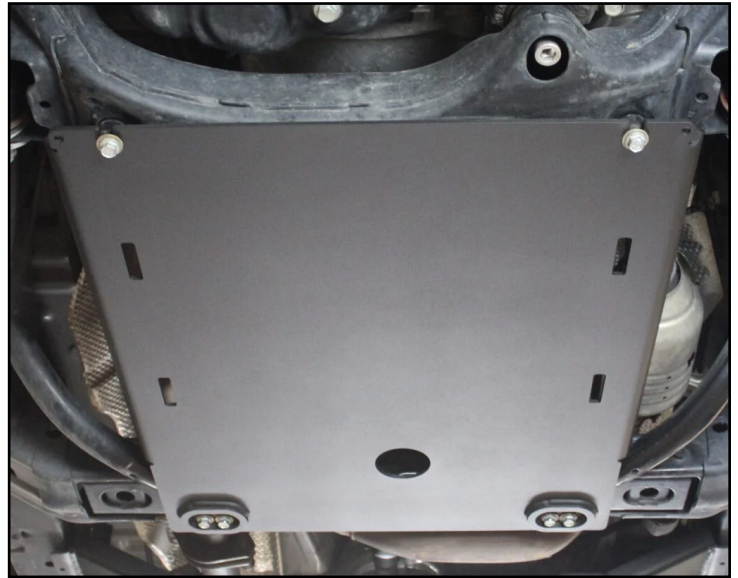


BASIC SKILLS
REQUIRED

03-24 Toyota 4Runner/FJ Cruiser, Lexus GX Transmission Skid Plate Installation Guide

Contact RCI: SALES@RCIOFFROAD.COM
(970) 797-3089

Part Number	Description	Qty:
*	Toyota 4Runner Transmission Skid Plate	1
HK-00007	Kit: 03-24 Toyota Transmission Skid Plate Hardware	1
HW-00037	5/16 USS Flat Washer Zinc	4
HW-00069	M8-1.25 x 50mm Hex Flange Bolt	4
HW-00125	3/8 Transmission Spacer	2



Caution: Use hand tools, impact wrenches may cause damage if over torqued.

Read the entire notes and instructions before installation.

Installation Notes

Installation Notes:

RH refers to the passenger side of the vehicle.

LH refers to the driver side of the vehicle.

Always use the proper torque specifications.

If applicable to this installation, torque specifications will be listed throughout the document.

Please read all of these instructions and familiarize yourself with the complete process **BEFORE** you begin.

General Safety:

Park your car in a safe, well lit, level area.

Shut the engine off and remove the key from the ignition switch.

Make sure any remote start devices are properly disabled.

ALWAYS wear safety glasses.

Make sure the parking brake is applied until the vehicle is safely lifted and supported.

Whether lifting a vehicle using an automotive lift or a hydraulic jack, utilize the factory specified lift points.

Lifting a vehicle in an incorrect location can cause damage to the suspension/running gear.

ALWAYS support the vehicle with properly rated jack stands.

ALWAYS read and follow all safety information and warnings for the equipment you are using.

Required Tools:

1/4", 3/8" & 1/2" Socket Sets & Ratchets

Floor Jack

Jack Stands

Combination Wrench Set

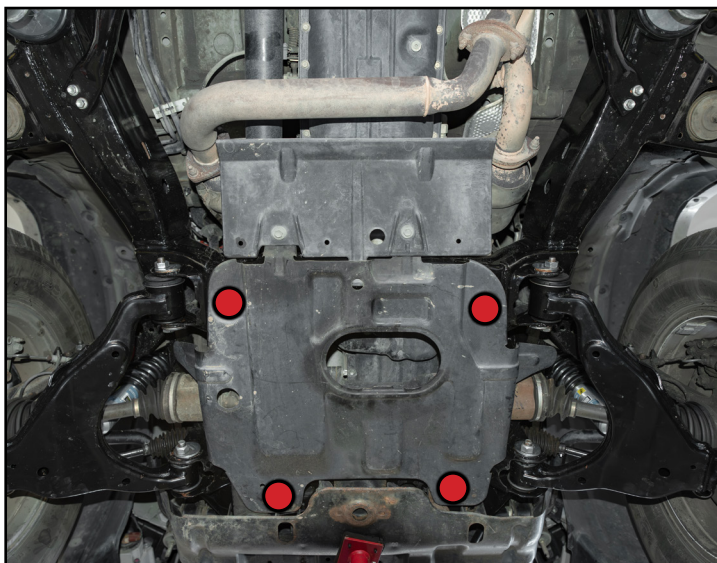
Torque Wrenches

Section 1: Remove Stock

Step #1 | 12mm Socket & Ratchet

Remove all components and hardware from their packaging, then verify that all the components are present.

Remove the bolts (RED circles) that secure the OEM front differential skid plate and transmission skid plate, then remove the OEM skid plates.



Step #2 | 12mm Socket & Ratchet

Remove the bolts (arrows) that secure the support brace from the transmission cross-member. Repeat for the opposite side.



Section 2: Installing the New Transmission Skid

Step #1 | 13mm Socket & Ratchet

Loosely install the provided M8 bolts (circled in **YELLOW**), then slide the new transmission skid plate onto the bolts and support the skid plate from underneath.

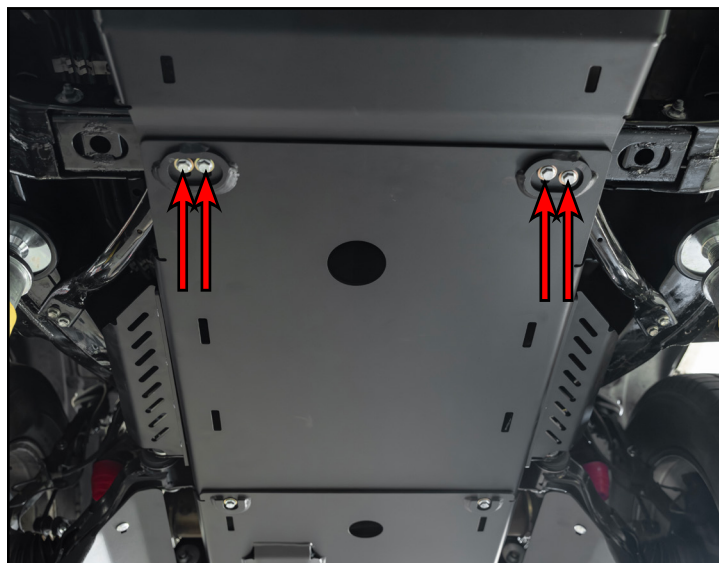
NOTE: If installing with an RCI engine skid plate, loosen the two rearmost M8 bolts (circled in **YELLOW**) roughly 1/2" to allow installation for the new transmission skid plate. The order from the bottom to the top should go as follows; engine skid plate, transmission skid plate, 3/8" nylon spacer, and vehicle frame.

NOTE: If installing with an RCI catalytic guards, they will need to be installed onto the transmission skid prior to installation.



Step #2 | 13mm Socket & Ratchet

Lift the rear of the transmission skid plate into place and loosely install the M8 bolts (arrows) to secure it in place.



Section 2: Installing the New Transmission Skid

Step #3

Install the provided spacer (arrow) in between the transmission crossmember, support brace, and the new transmission skid plate.

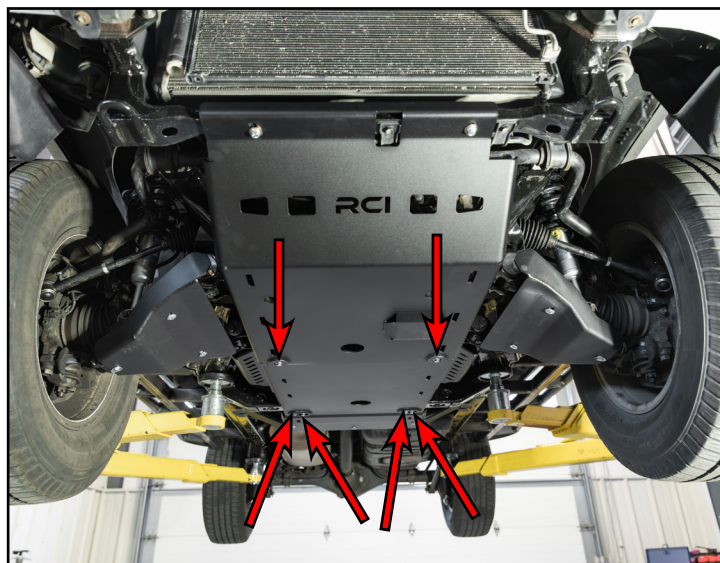
NOTE: If installing with an RCI transfer case skid plate; the transmission skid plate will be the bottom-most skid plate. The order from the bottom to the top should go as follows; transmission skid plate, transfer case skid plate, spacer, brace and cross-member.



Step #4 13mm Socket & Torque Wrench

Once all of the M8 hardware is in place, slide the transmission skid plate as far forward as possible, once desired fitment has been achieved, torque the M8 hardware (arrows) to 30 Ft-lbs (41 Nm).

NOTE: If installing with an RCI transfer case skid plate ensure that the RCI transfer case skid plate is fully installed and tightened before torquing the rearmost M8 hardware for the new transmission skid plate.

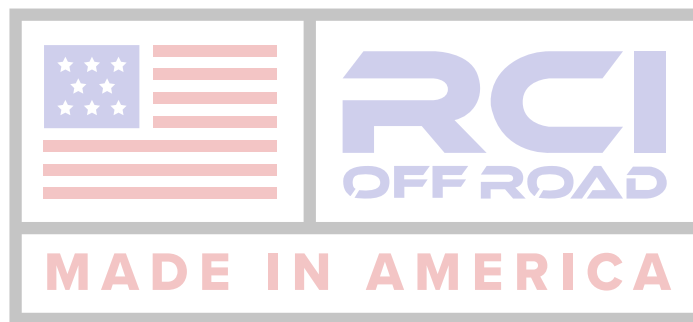


CONGRATULATIONS, YOUR INSTALLATION IS COMPLETE!

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Contact:
1.970.797.3089
SALES@RCIOFFROAD.COM
6701 N. FRANKLIN AVE. LOVELAND, CO 80538

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