

TIME FOR INSTALLATION

30 MINS. - 1 HOUR



EASY

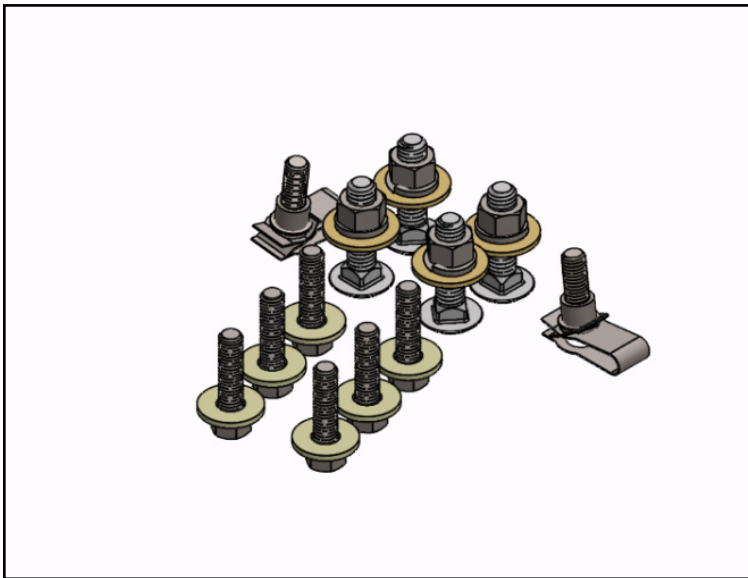


BASIC SKILLS
REQUIRED

24+ Toyota Land Cruiser 25+ 4Runner Engine Skid Plate Installation Guide

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

Part number	Description	Qty:
SM-00766	24+ Tacoma Engine Skid Plate	1
SM-00901	24+ Landcruiser LC250 Engine Standoff	1
SM-00075	Toyota Oil Door Cover	1
HK-00123	24+ Tacoma Engine Skid Plate Hardware Kit:	1
HW-00026	3/8 USS Flat Washer Thru Hard	4
HW-00029	3/8 Split Lock Washer Zinc	4
HW-00030	3/8-16 FIN Hex Nut GR-5 Zinc	4
HW-00035	3/8-16 x 1-1/2 Carriage Bolt	4
HW-00025	M8-1.25 x 30mm Hex Flange Bolt	6
HW-00037	5/16 USS Flat Washer Zinc	6
HW-00024	M8-1.25 U-Nut	2
HW-00036	M8-1.25 x 25mm Button Soc Cap	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

Plier Set

Torque Wrenches

Installation Overview:

Before installation, remove all components and hardware from their packaging and verify that all the components are present.

Section 1: Removing the Stock Components

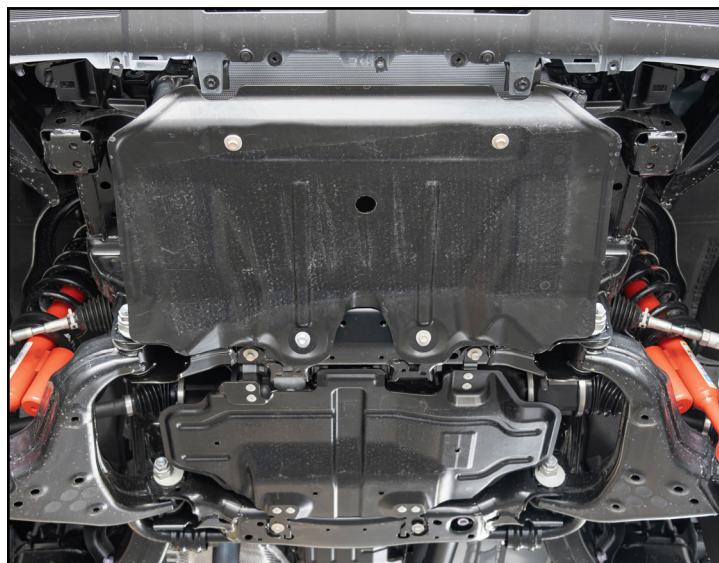
Step #1

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



Step #2 12mm Socket & Ratchet

Remove the OEM engine skid plates or undershields from the vehicle.



Section 2: Installing the New Engine Skid Plate

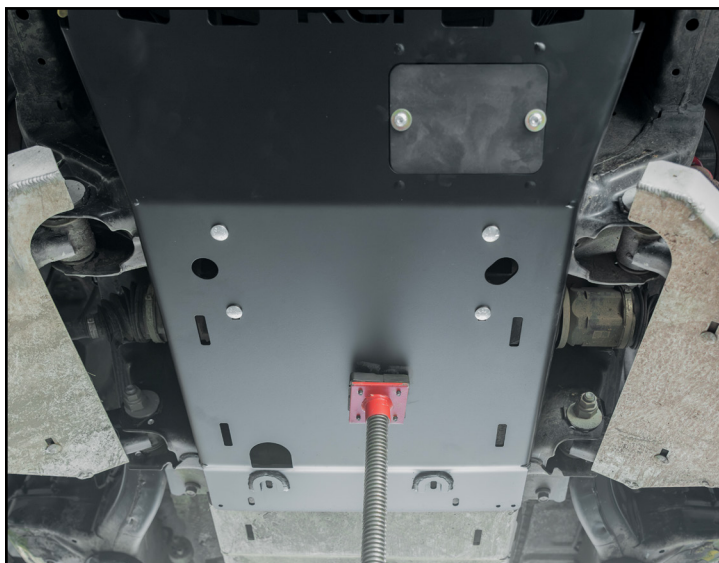
Step #1	9/16 Socket & Ratchet
----------------	----------------------------------

Install the engine skid plate standoff bracket onto the skid plate and secure it using the provided 3/8 hardware (arrows).



Step #2	
----------------	--

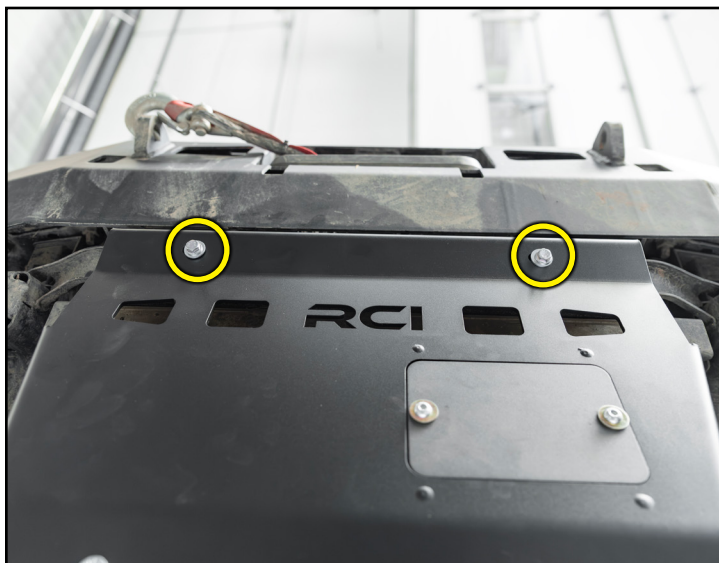
Safely lift and support the engine skid plate from underneath.



Section 2: Installing the New Engine Skid Plate

Step #3 13mm Socket & Ratchet

Install the M8 hardware (circled in **YELLOW**) to secure the front of the skid plate to the front crossmember.



Step #4 13mm Socket & Ratchet

Install the M8 hardware (circled in **YELLOW**) to secure the center mounting locations to the front center support crossmember.



Section 2: Installing the New Engine Skid Plate

Step #5 | 13mm Socket & Ratchet

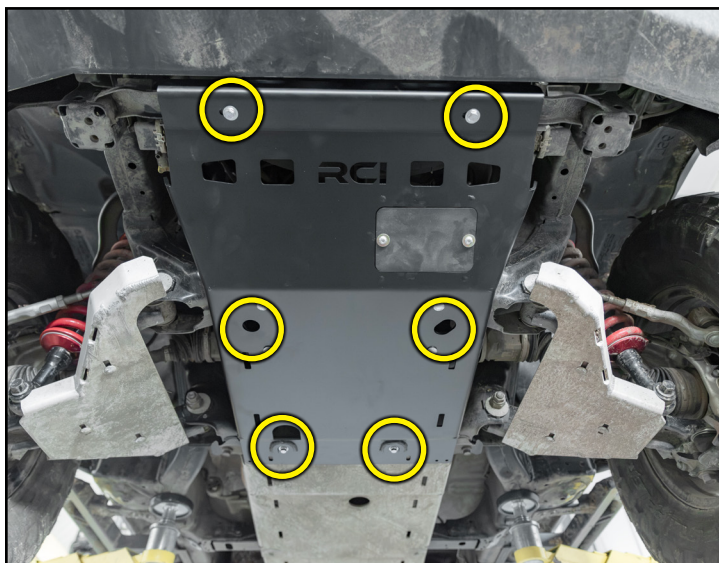
Install the M8 hardware (circled in **YELLOW**) to secure the rear of the skid plate to the rear center support crossmember.



Step #6 | 13mm Socket & Ratchet

Once all of the hardware has been installed adjust the skid plate until desired fitment has been achieved, then fully tighten all of the hardware (circled in **YELLOW**).

NOTE: If installing an RCI Transmission Skid Plate, leave the rearmost hardware loose and proceed to the appropriate Transmission Skid Plate Installation Guide.

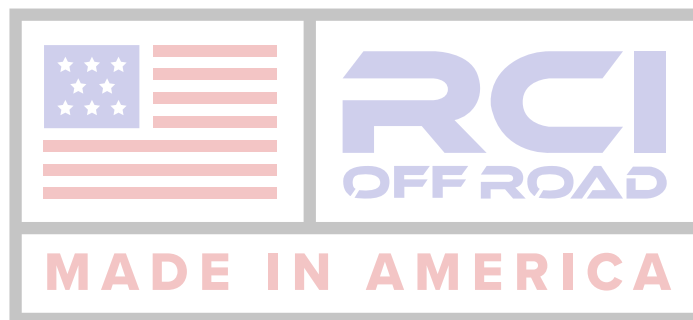


CONGRATULATIONS, YOUR INSTALLATION IS COMPLETE!

ENJOY YOUR NEW RCI PROTECTION!



**Share your new install with us on social media!
We love seeing our products in the wild!**



Follow us on social media:
[instagram.com/rcioffroad/](https://www.instagram.com/rcioffroad/)
[facebook.com/RCIOffroad](https://www.facebook.com/RCIOffroad)
[youtube.com/@RCIOFFROAD](https://www.youtube.com/@RCIOFFROAD)

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

These instructions are provided as a courtesy by RCI Offroad

Disclaimer: The products sold by RCI Metalworks are intended for off-road use only, should not be modified, and are for use only on the vehicle(s) specifically stated. RCI Metalworks makes no warranties express or implied, including of fitness for a particular purpose or merchantability. RCI Metalworks will not be liable for any damages arising out of the use or misuse of its products. It is the customers' responsibility to ensure the products are safely and properly attached to the vehicle, and all products should be installed by trained professionals. We strive to maintain extremely high-quality standards; however, all RCI Metalworks products are individually handcrafted, may vary slightly, and may contain minor imperfections. Due to the nature of raw aluminum, the material may have minor scratches and other blemishes caused by the manufacturing process, especially on the back side of product. RCI Metalworks is constantly seeking to improve its products and reserves the right to make changes to any product.