

TIME FOR INSTALLATION

30 MINS. - 1 HOUR

# RCI OFFROAD

EASY

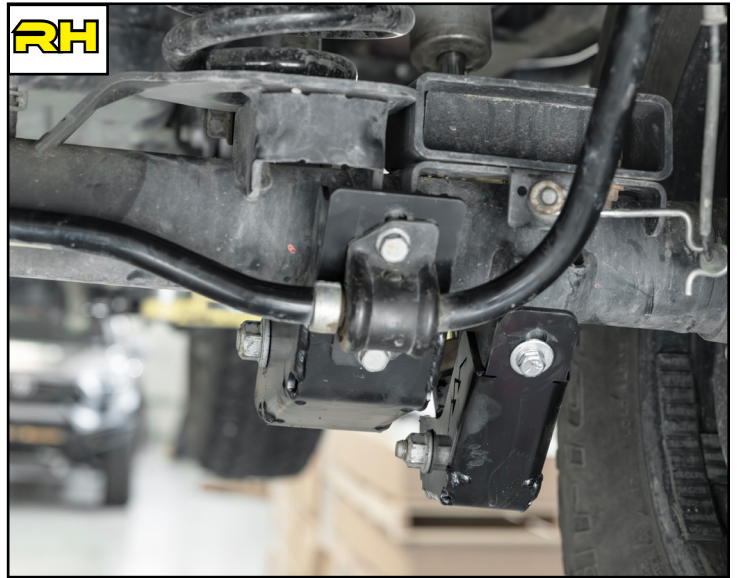


BASIC SKILLS  
REQUIRED

## 20+ Jeep Gladiator JT Rear Lower Link Skid Plate Installation Guide

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

Part Number	Description	Qty:
SM-01404	JT Lower Link Skid Plate - Driver	1
SM-01405	JT Lower Link Skid Plate - Passenger	1



**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** (Mountains Logo) refers to the passenger side of the vehicle.

**LH** (RCI logo) 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.

## New Rear Lower Link Skid Plate Orientation:



# Installing the New Lower Link Skid Plate

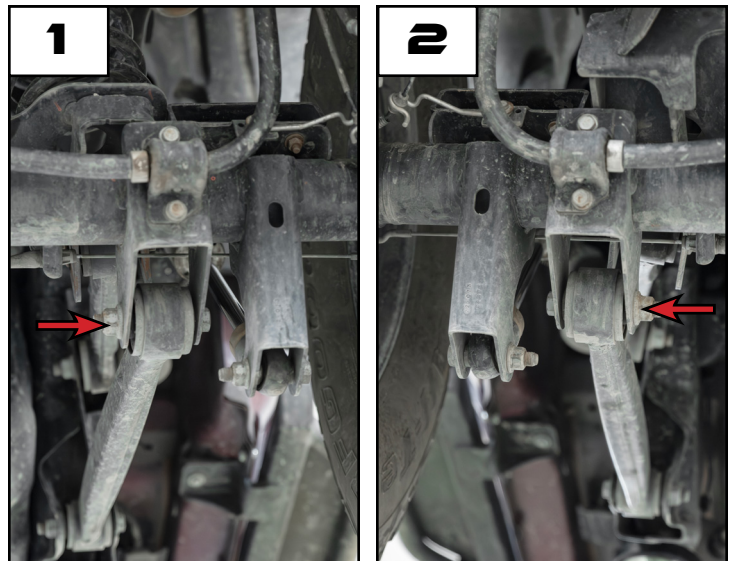
## Step #1

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



## Step #2 21mm Wrench, 21mm Socket & Ratchet

Remove the nut (arrows) that secures the lower link bolt to the mount, then slide the lower link bolt until it is flush with the lower link mount.



# Installing the New Lower Link Skid Plate

## Step #3 | 15mm Socket & Ratchet

Remove the bolts (circled in **YELLOW**) that secure the sway bar to the rear differential, then set them aside and safely lower the sway bar out of the way.



## Step #4 | 21mm Wrench, 21mm Socket & Ratchet

Install the new LH rear lower link skid plate, then align the mounting location with that of the lower link mount and slide the lower link bolt back into place as shown.

Loosely re-install the nut (arrow) to secure the lower link skid plate in place.

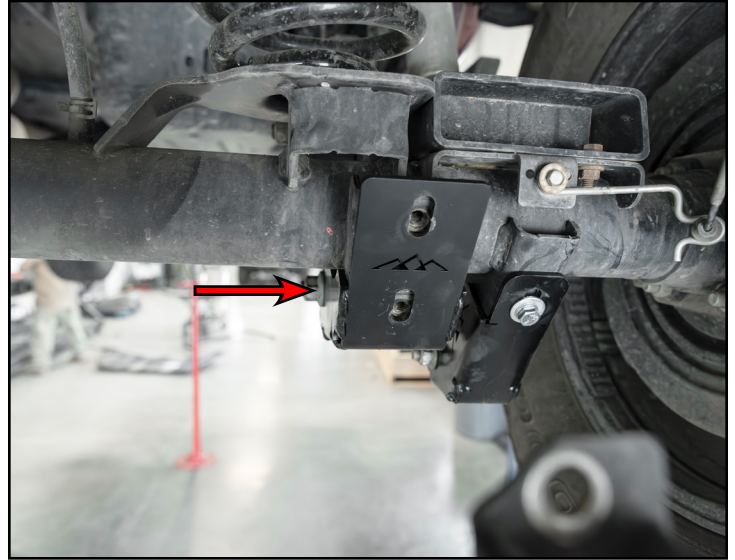


# Installing the New Lower Link Skid Plate

## Step #5 | 21mm Wrench, 21mm Socket & Ratchet

Install the new RH rear lower link skid plate, then align the mounting location with that of the lower link mount and slide the lower link bolt back into place as shown.

Loosely re-install the nut (arrow) to secure the lower link skid plate in place.



## Step #6 | 15mm, 21mm Sockets & Torque Wrench

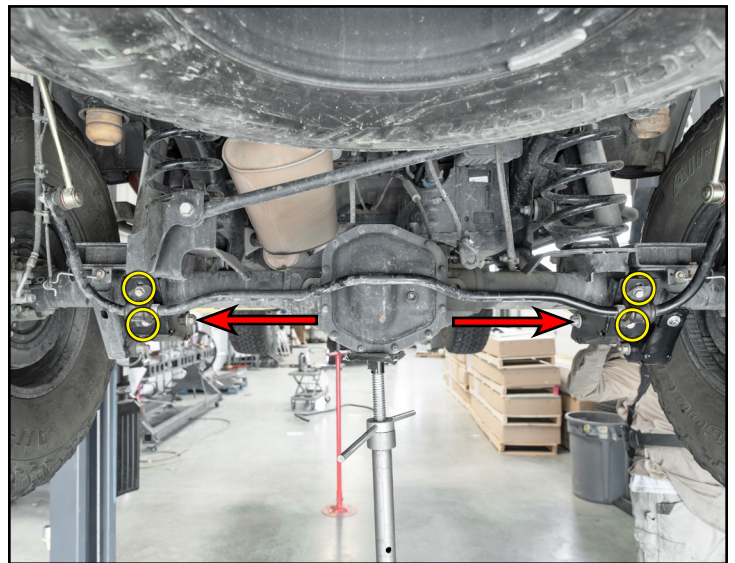
Adjust the skid plates, then align the sway bar mounting locations with the upper mounting locations of the lower link skid plates and the mounting brackets on the rear differential.

Reinstall the sway bar bolts (circled in **YELLOW**) and torque them to 41 Ft-lbs (55 Nm).

Torque the lower link nuts (arrows) to 111 Ft-lbs (150 Nm) plus 60°.

**NOTE:** It may be necessary to allow the vehicle to rest at ride height or jack up the rear differential until it is at ride height to align the sway bar mounts. Torque the hardware only while the vehicle is on its full weight and at ride height.

**Tech tip:** Cycle the suspension to ensure that the lower link does not come in contact with the lower link skid plate during suspension travel. Loosen the hardware, adjust the skid plate and re-tighten the hardware as necessary.

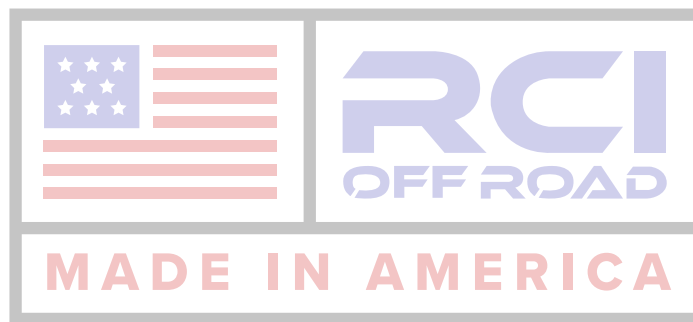


**CONGRATULATIONS, YOUR INSTALLATION IS COMPLETE!**

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**Contact:**  
1.970.797.3089  
[SALES@RCIOFFROAD.COM](mailto:SALES@RCIOFFROAD.COM)  
6701 N. FRANKLIN AVE. LOVELAND, CO 80538

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