

TIME FOR INSTALLATION

1 HOUR

# RCI OFFROAD

MODERATE



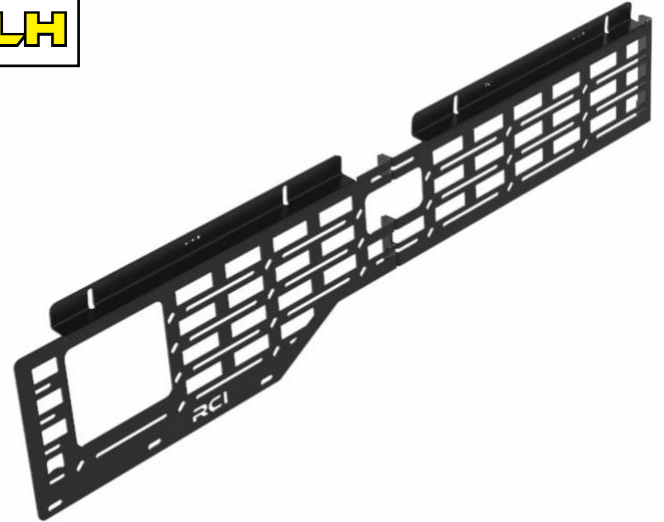
SOME EXPERIENCE  
RECOMMENDED

## 24+ Toyota Tacoma Shortbed Bedside Molle Panel Installation Guide

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

Part Number	Description	Qty:
SM-01297	24 Tacoma Bed Molle-Front Driver	1
SM-01295	24 Tacoma Bed Molle-Rear Driver	1
SM-01296	24 Tacoma Bed Molle-Front Passenger	1
SM-01294	24 Tacoma Bed Molle-Rear Passenger	1
HK-00184	Tacoma Bed Molle Kit:	2
HW-00019	1/4 USS Flat Washer Black Zinc	20
HW-00075	1/4-20 Nylon Insert Lock Nut	4
HW-00080	1/4-20 x 3/4 Carriage Bolt	4
HW-00183	1/4" Zinc USS Washer G2	4
HW-00225	M6-1 x 30mm Button Head Screw	14
HW-00095	M6-1.0 Keps Nut	6

LH



RH



**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

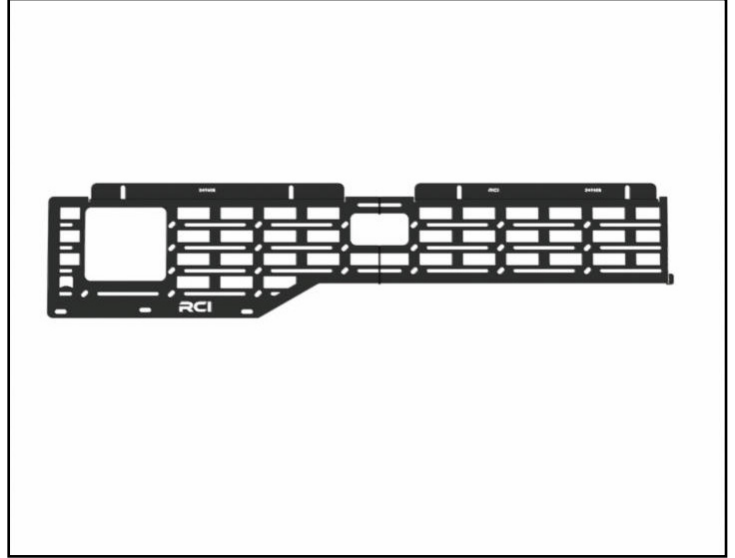
## Installation Overview:

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

# Section 1: Installing the New Bedside Molle Panels

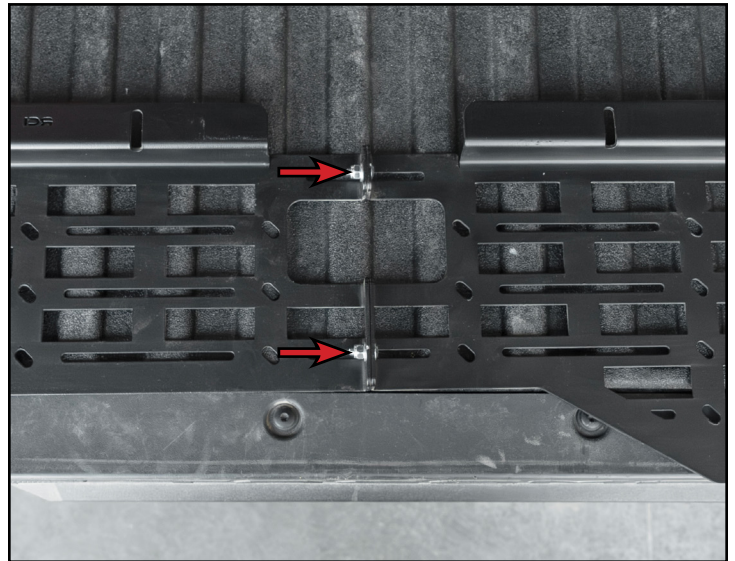
Step #1	Required tools
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Remove all components and hardware from their packaging and verify that all the components are present.



Step #2	1/2" Socket & Ratchet
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Assemble the LH and RH bedside molle panels and secure the front and rear sections using the provided 1/4" hardware.



# Section 1: Installing the New Bedside Molle Panels

## Step #3

***If equipped:*** Remove the plastic caps (highlighted in **RED**) from both ends of the deck rails and set them aside.



## Step #4 T30 Torx Socket & Ratchet

Remove the screws (arrows) that secure the deck rails on both sides of the vehicle, then set the deck rails safely aside.



## Section 1: Installing the New Bedside Molle Panels

### Step #5 | T30 Torx Socket & Ratchet

For RH bedside molle installation, remove the upper screws (arrows) for the cargo storage box.



### Step #6 | 4mm Allen (Hex) Socket & Ratchet

Align the mounting locations of the OEM deck rail and the new LH bedside molle panel with the mounting locations on the LH bedside. Secure the deck rail and molle panel in place with the provided M6 hardware (circled in **YELLOW**).

**Tech Tip:** Loosely secure the bottom three mounting locations (arrows) if equipped with a cargo storage box to aid with aligning the OEM deck rail and upper molle panel mounting locations.

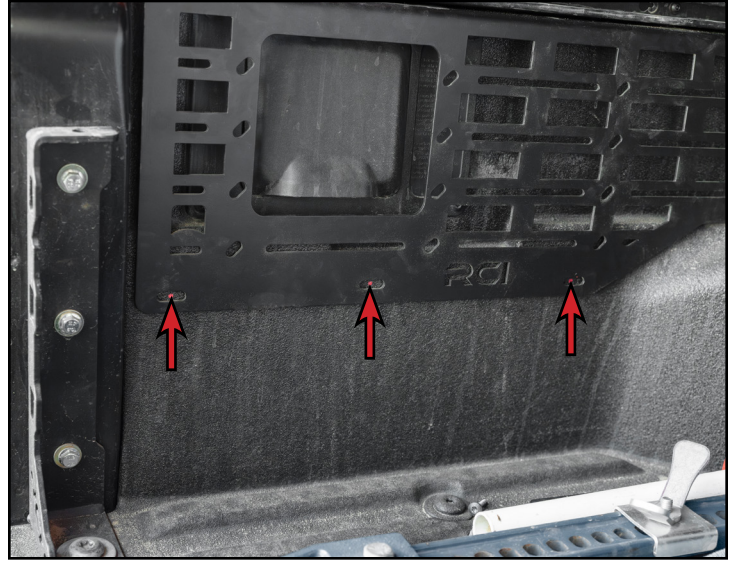
**NOTE:** Some models may have a cargo storage box on the LH bedside, if applicable secure the bottom molle with the provided M6 hardware (arrows) and skip ahead to **step 10**.



## Section 1: Installing the New Bedside Molle Panels

### Step #7 | Marker -OR- Paint Pen

Using the installed LH molle panel as a guide, mark the locations (arrows) that need to be drilled to secure the lower mounting location on the molle panel.



### Step #8 | 5mm Drill Bit & Electric Drill

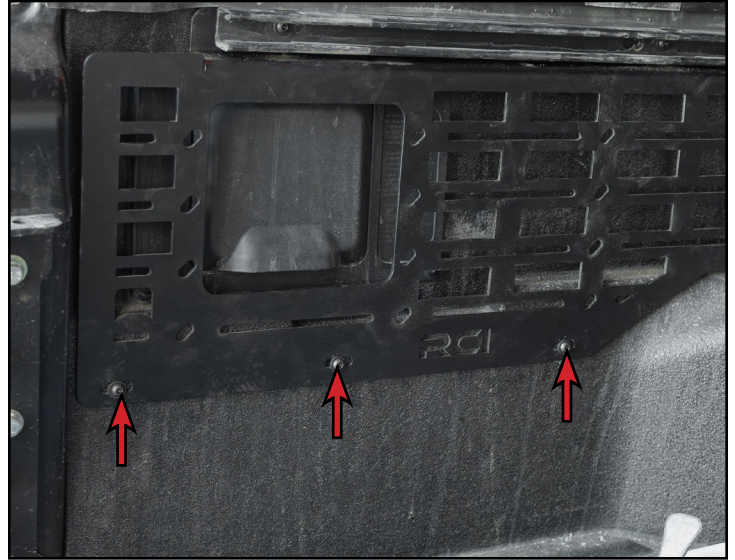
Drill holes into the bedside at the marks (circled in **YELLOW**) previously made.



# Section 1: Installing the New Bedside Molle Panels

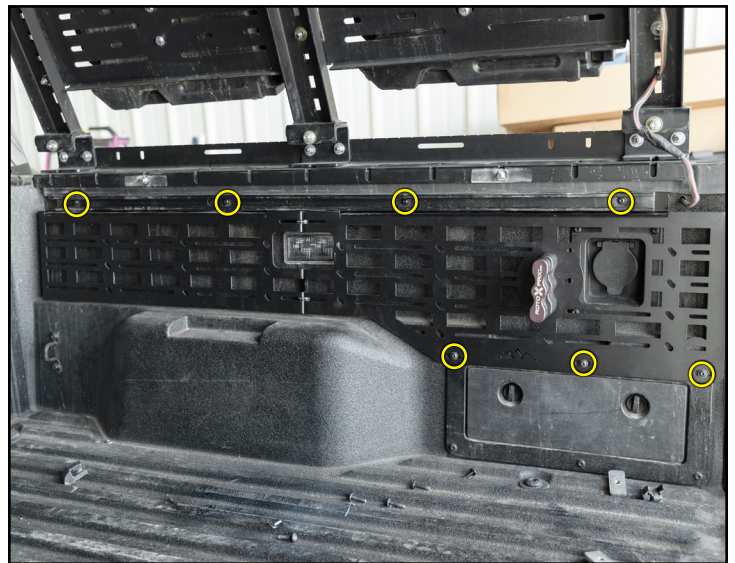
## Step #9 | 11mm Wrench, 4mm Allen (Hex) Socket & Ratchet

Install the provided M6 screws (arrows) through previously drilled mounting locations, then secure the screws with the M6 flat washers and nuts (as shown in inset photo).



## Step #10 | 4mm Allen (Hex) Socket & Ratchet

Align the mounting locations of the OEM deck rail, and RH bedside molle panel with the mounting locations on the bedside, as well as the upper cargo storage box. Secure them in place with the provided M6 hardware (circled in **YELLOW**).

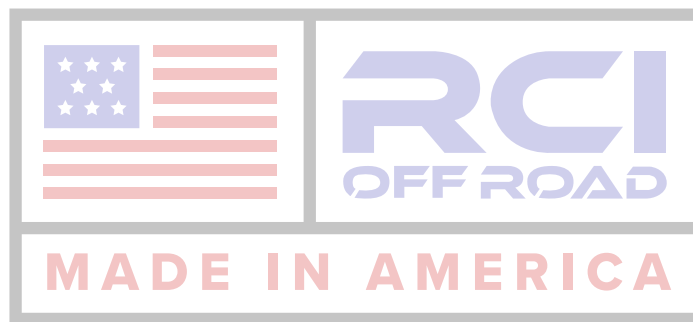


**CONGRATULATIONS, YOUR INSTALLATION IS COMPLETE!**

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