

# **RCI Modular Tonneau Adapter**

### **Installation Guide**

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	
1	SM-00690	12ga Tonneau Plate Z- bracket 52in	2	A S A A A A A A A A A A A A A A A A A A
2	SM-00294	Bedrack Tonneau Bracket 188ms	6	
4	НК-00038	KIT: BED RACK TONNEAU ADAPTER	1	UNLESS OTHERWISE SPECIFIED: PROPRIETARY AND CONFIDENTIAL NAME DAT
		1		RCI OFFROAD
				TITLE: BOM_UNIBEDRACK- TONNEAUADAPT-52HD BOM



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	• • • • • • • • • • •	••
1	SM-00690	12ga Tonneau Plate Z- bracket 52in	2		
3	HK-00038	KIT: BED RACK TONNEAU ADAPTER	1		
4	SM-00434	.188MS Bed Bars Bedrack Tonneau Bracket R2	4	DIMEN TOLER FRACI ANGU	SOTHE ANCES TIONAL JLAR: BE PLACE D PLACE
				TIT	LE:
					em Ni FG-(



UNLESS OTHERWISE SPECIFIED:	PROPRIETARY AND CONFIDENTIAL		NAME	DATE
		DRAWN	KL	01/23/24
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL20.010 ANGULAR: BEND 20.5 TWO PLACE DECIMAL 2 0.015 THREE PLACE DECIMAL 2 0.010	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE FROPERTY OF RCI Offroad, ANY REPRODUCTION IN PARI OR AS A WHOLE WITHOUT THE WRITTEN FERMISSION OF RCI Offroad		port Do	
THREE PLACE DECIMAL 20010			/25/20	24
	BOM_UNIBEDR ONNEAUADAPT-52 SOM			
Item Number FG-00379				REV 1
DO NOT SCALE DRAWING	SCALE: 1:10 W	EIGHT:	SHEE	T 1 OF 1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	
1	SM-00690	12ga Tonneau Plate Z- bracket 52in	2	
2	SM-00294	Bedrack Tonneau Bracket 188ms	4	
2	SM-00294	Bedrack Tonneau Bracket 188ms KIT: BED RACK TONNEAU ADAPTER	4	UNLESS OTHERWISE SPECIFIED: PROFIREMANY AND CONFIDENTIAL INAME DA DIMINISOLIS ALE IN INCHES TO RESAUCES: DE MODERATION CONTAINED F TO FRACTIONAL 2010 ANCULA: ENDO 0-5 010 TWO FLACE DECMAI, 2010 THESS ALCO PROVIDENT REMISSION OF REVIEWED THE REMISSION OF REVIEWED THE REMISSION OF REVIEWED THE REMISSION OF REVIEWED
		Bracket 188ms		DIMENSIONS ARE IN INCHES TOLERANCES: THE MORDINATION CONTAINED IN TOLERANCES: THE MORDINATION CONTAINED IN TOLERANCES: THE MORDINATION CONTAINED IN PROTOCIAL ARE INFORMATION OF PROTOCIAL ARE INFORMATION OF PROTOCIAL ARE INFORMATION OF THE PROTOCIAL AN UNIQUE WHICH THE



### **INSTALLATION STEPS:**

\*\*Use hand tools, impact wrenches may cause damage if over torqued\*\*

- 1) Begin by unpacking and removing all components and hardware. The RCI Tonneau Adapter Kit comes in several configurations; please confirm that all included components correspond with the kit ordered.
  - a. Hardware Kit: All Tonneau Adapter Kits include the same hardware.
  - b. Thin Tonneau Adapter "Z Bracket": The RCI Tonneau Adapter Kit comes in 3 length configurations (46", 52", 58"). Please verify that the Z brackets received correspond with the length of the adapter kit ordered.
  - c. Thick Tonneau Adapter "C Bracket": The RCI Tonneau Adapter Kit can include different quantities and sizes of C brackets depending on the kit.
    - i. HD Tonneau Adapter Kit: six small C brackets measuring 4 inches in width.
    - ii. Sport Tonneau Adapter Kit: four small C Brackets measuring 4 inches in width.
    - iii. 9" Bed Bar Tonneau Adapter Kit: four large C Brackets measuring 7+1/8 inches in width.
- 2) If a tonneau cover is already installed on the truck, please uninstall the tonneau cover.
- 3) Install the included C brackets on each of the included Z brackets using the included 5/16" carriage bolts, washers, and nuts.
  - a. HD Tonneau Adapter Kit: Align each of the included C brackets with the corresponding vertical rectangular slots in the Z brackets and secure with included hardware.







b. Sport Tonneau Adapter Kit: Align each of the included C brackets with the corresponding vertical rectangular slots at the ends of the Z brackets and secure with included hardware.





c. 9" Bed Bar Tonneau Adapter Kit: Align the included C brackets with the slots of the Z brackets. Install at desired locations.





- 4) Place the assembled Tonneau Adapter Kit brackets on the bed rails of the vehicle.
- 5) Adjust the assembled Tonneau Adapter Kit brackets on the bed rails to be as aligned with the mounting points of the tonneau cover as possible. Ensure that the Tonneau Adapter Kit brackets are evenly spaced on either side of the vehicle bed.
  - a. Because the RCI Tonneau Adapters are secured by the clamping pressure of the tonneau cover and are not directly hard mounted to the vehicle, alignment of the Tonneau Adapter Kit assembly with the mounting points of the tonneau cover is critical for secure installation.
    - i. The RCI Tonneau Adapter Kit is intended for light use. If you intend to use the RCI Tonneau Adapter Kit off-road, particularly in high-stress/high dynamic load situations, secure the Tonneau Adapters to the bed rails utilizing the included slots on the vertical and horizontal faces of the Z brackets by drilling a hole and using your desired nut and bolt combo or self-threading bolts.
- 6) Refer to the manufacturer's installation guide to install the tonneau cover with the Tonneau Adapters in place.



- 7) Refer to the RCI Adjustable Bed Rack or 9" Bed Bar installation guide to install.
  - a. When placing the leg and crossmember assemblies onto the vehicle in step 3 of either installation guide, loosely secure them to the C brackets using the included 3/8" carriage bolts, washers, and nuts.





8) Tighten all hardware.

\*\* Due to the high variability between tonneau cover systems, <u>RCI accepts no responsibility for improper use and/or any</u> <u>damage that occurs due to insufficient or improper</u> <u>installation\*\*</u>



#### Enjoy your new RCI Tonneau Adapter Kit and Bed System!



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

www.rcimetalworks.com

sales@rcioffroad.com

#### 970-797-3089

REV: 1 | 9/29/2022



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.