

RCI TONNEAU COVER ADAPTER KIT INSTALLATION GUIDE

****This install guide is applicable to both our HD Series and our SPORT Series of Adapter kits****



TOOLS REQUIRED:

Description
3/8" or 1/2" Socket Wrench and Socket Set
Metric Box-End Wrenches

INCLUDED HARDWARE:

Item	Description	QTY
H1.	5/16" x 3/4" Carriage Bolt	18 ea. (HD/SPORT)
H2.	5/16" Washer	18 ea. (HD/SPORT)
H3.	5/16" Nylon Lock-Nut	18 ea. (HD/SPORT)
H4.	3/8" x 1" Carriage Bolt	6 ea. (HD/SPORT)
H5.	3/8" Washer	6 ea. (HD/SPORT)
H6.	3/8" Split-Washer	6 ea. (HD/SPORT)
H7.	3/8" Hex Nut	6 ea. (HD/SPORT)

INCLUDED COMPONENTS:

Item	Description	QTY
C1.	Tonneau Adapter	6 ea. (HD) 4 ea. (SPORT)
C2.	"Z" Bracket	6 ea. (HD) 4 ea. (SPORT)

INSTALLATION STEPS:

- 1) Begin by unpacking and removing all components and hardware. Please verify that all hardware, components, and mounting components are present. Please reference your original order invoice and verify all items are accounted for.
 - a. **PLEASE NOTE:** If you have selected/purchased the Toyota Mounting Adapters or the C-Clamps along with your RCI Bed Rack and RCI Tonneau Adapter kit, the former two mentioned options will **NOT** be compatible with the RCI Tonneau Adapters. The RCI Tonneau Adapter kit is an independent mounting solution from the other options.
 - i. **Additional Information:** The HD Series of Bed racks will include 12 total Components and a bag of hardware. The SPORT Series of Bed racks will include 8 total Components and the same bag of hardware as the HD kit.
- 2) If a tonneau cover is already installed on the truck, please uninstall the tonneau cover until you can remove the side rails of the cover. If the cover uses a clamping system to hold the tonneau side rails to the bed side, you may be able to loosen/remove the clamps to allow mounting of the RCI Tonneau Adapter kit.
- 3) Begin installation by attaching a Tonneau Adapter(C1) to a “Z” Bracket(C2) by using two 5/16” Carriage Bolts(H1), 5/16” Washers(H2), and 5/16” Nylon Lock-Nut(H3). The threads Tighten these two bolts to hand tool tight and verify that both components are secured together.
 - a. Repeat this step for all Tonneau Adapters(C1) and “Z” Brackets(C2) included in your kit.
 - i. HD Series Kit should have 6 total assemblies
 - ii. SPORT Series Kit should have 4 total assemblies.
- 4) Place the adapter assemblies on the truck bedsides with the “Z” Bracket(C2) on the bottom and approximately space the assemblies for the rack you intend to mount. With an extra person, lift the fully assembled RCI Bed rack onto the top of the truck bed and place it with one Tonneau Adapter assembly under each foot.
 - a. **PLEASE NOTE:** The assembled RCI Bed Rack should have the topmost crossmembers, that join the leg components, loosened to allow width adjustment. The remaining hardware on the rack should all be hand tool tight.
- 5) Install one 3/8” Carriage Bolt(H4) through the square mounting hole on the adapter assembly and hole present in the bed rack foot resting on top of the adapter assembly. The threads of this 3/8” carriage bolt should point to the center of the truck bed. Add one 3/8” Washer(H5), 3/8” Split-Washer(H6), and 3/8” Hex Nut(H7) on to the threads of the carriage bolt. Do **NOT** Tighten.
 - a. Repeat this step for all applicable assemblies and legs of the bed rack. Once all assemblies and bed rack legs have been joined, tighten all carriage bolts to hand tool tight.
 - b. Reference **Figure 1** and **Figure 2** for completed assemblies.

6) Install/Re-install your tonneau cover according to the manufacture installation guide. See Figure 3 for a diagram of the adapters and cover.

- a. **PLEASE NOTE:** Most vehicles and tonneau covers allow the RCI Tonneau Adapters to be held in place by the side rails of the tonneau cover itself. If you are planning to rock crawl with the vehicle, move across particularly technical terrain for extended periods, or add an excess of reasonable weight(dynamically), then RCI recommends bolting the RCI Tonneau Adapters to vehicle bedside. *****RCI takes no responsibility for how the adapters are utilized or any damage that may occur from improper/insufficient mounting.*****

7) Verify that all Bed Rack, Tonneau Adapter kit, and Tonneau Cover hardware are hand tool tight.

8) Enjoy your new RCI Tonneau Adapter Kit for the RCI Adjustable Series Bed Racks!



FIGURE 2

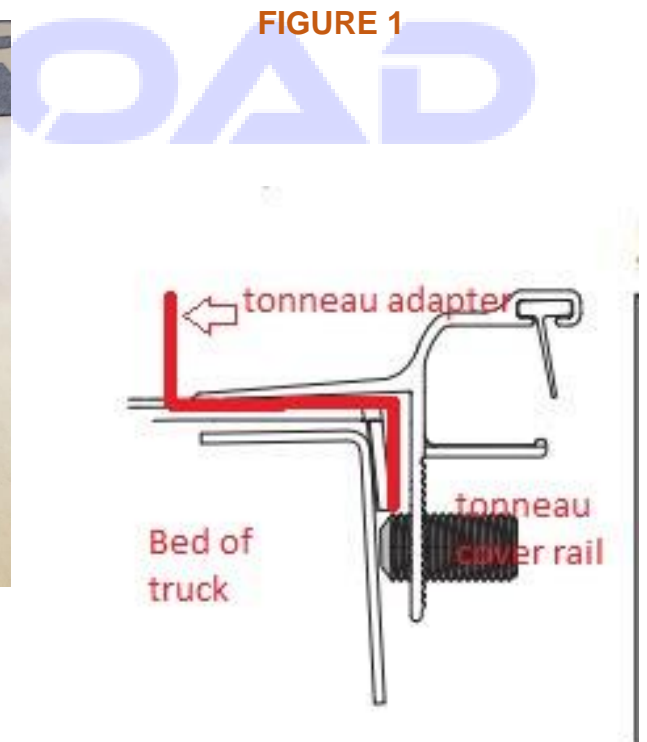


FIGURE 3

Share your new install with us on social media!
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