

INSTALL INSTRUCTIONS

Application : TRUCK BED COVER BRACKETS

INSTALLATION:

500BRS-TCB & 600BRS-TCB Bracket Kits

I WARNING

Read the instructions completely before beginning installation. Before tightening bolts, drilling or cutting where required, check to make sure there are no obstructions such as brake, fuel or electrical lines which may be damaged. Also keep in mind this is an after-market product and MAY require minor shimming and/or trimming, reaming, etc. for proper fit. Road Armor is not responsible for any damages to vehicle.

❗ IMPORTANT NOTICE

- Be sure to inspect and test fit your product to ensure proper fitment before having it coated, painted, bed lined, etc.
- Road Armor will not be responsible for the cost of coating your unit if any problems with fit or finish are not noted and addressed beforehand.

SAFETY FIRST!

- FOLLOW ALL INSTRUCTIONS, YOUR SAFETY AND THE SAFETY OF OTHERS IS MOST IMPORTANT.
- WEAR APPROPRIATE EYE PROTECTION AND EXERCISE CAUTION WHEN DRILLING / CUTTING

REQUIRED TOOLS

Metric and SAE Socket Sets and Wrenches

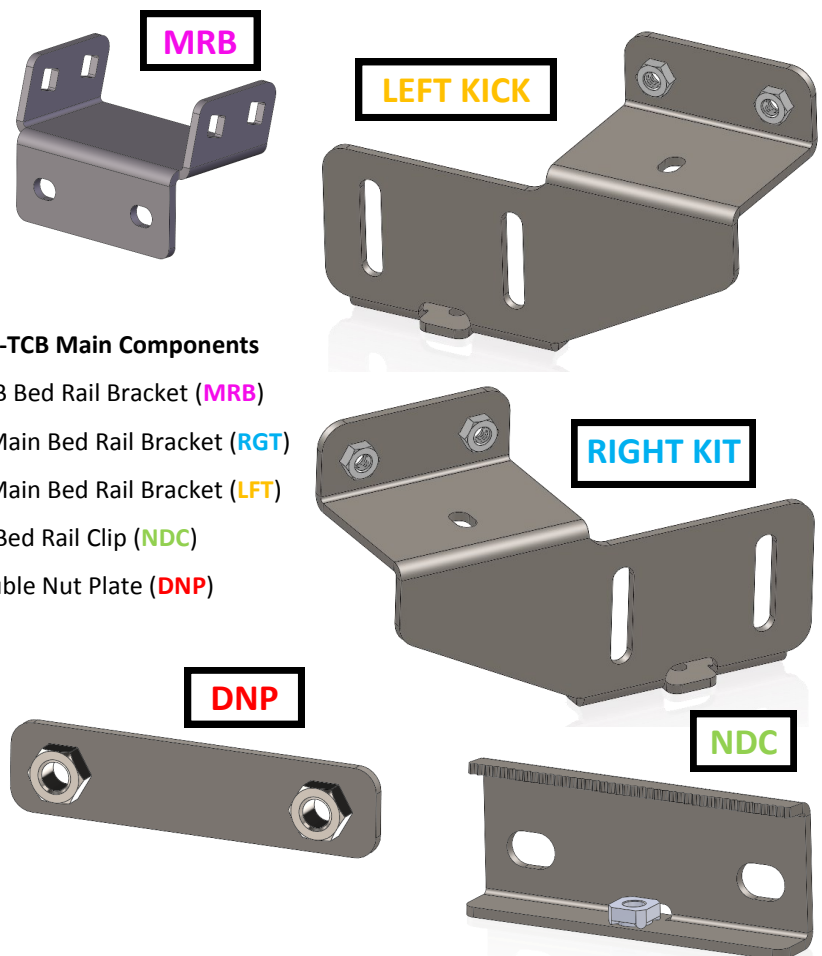
INCLUDED HARDWARE

500BRS-TCB BOLT KIT

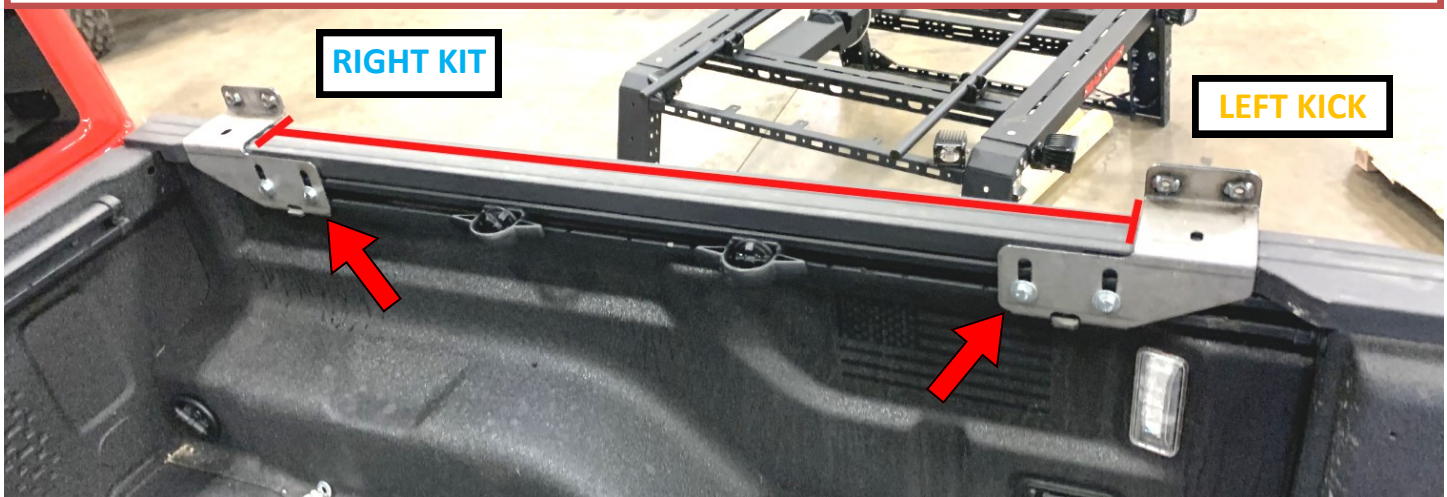
- (16) 3/8"x 1" SS-Carriage Bolts
- (8) 3/8"x 1" Button Head Bolts
- (8) 3/8"x 1" Hex Bolts
- (8) 3/8"x1 1/2" Hex Bolts
- (4) 1/4"x 1"x2 1/2" Hex Bolts (Full Thread)
- (16) 3/8" Nuts
- (8) 1/4" Nuts
- (32) 3/8" SAE Washers
- (8) 3/8" Split-Lock Washers

500BRS-TCB Main Components

- (4) Main TCB Bed Rail Bracket (**MRB**)
- (2) Off-Set Main Bed Rail Bracket (**RG**)
- (2) Off-Set Main Bed Rail Bracket (**LT**)
- (4) No-Drill Bed Rail Clip (**NDC**)
- (4) 3/8" Double Nut Plate (**DNP**)

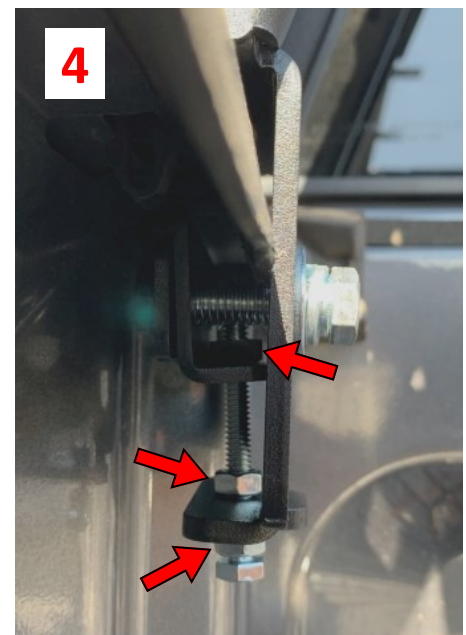
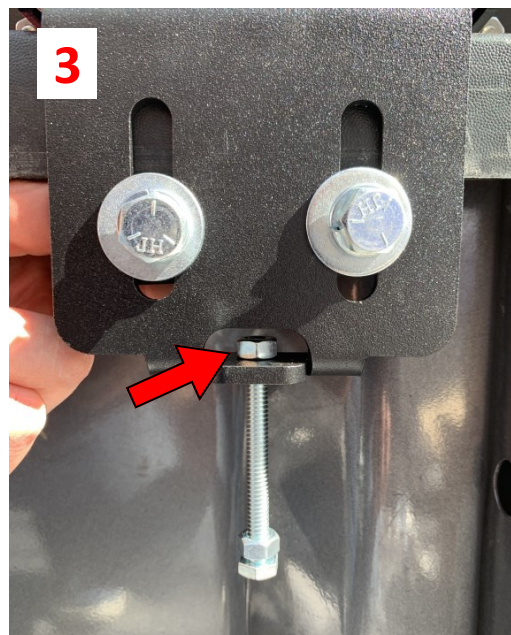


Install lower right kick and left kick brackets onto bed rails as shown below:

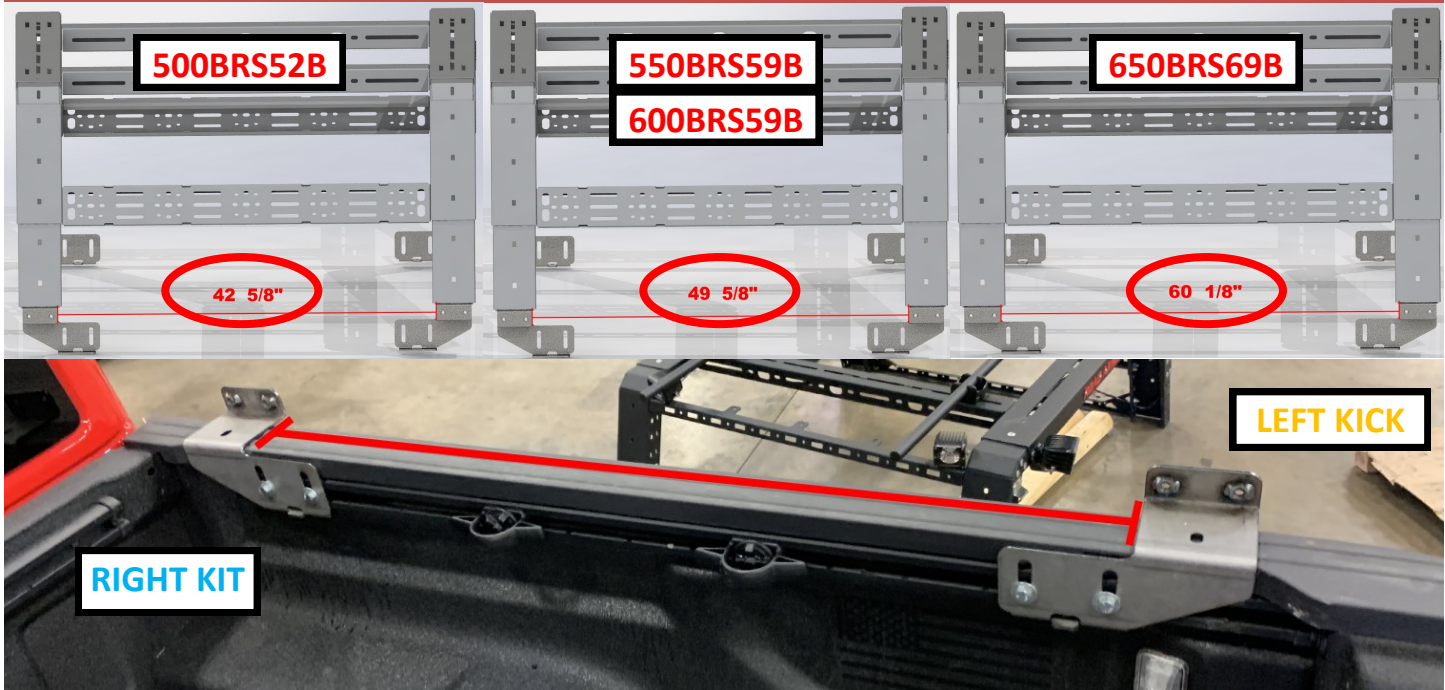


- 1 If **TRUCK** is **NOT** equipped with “in-bed rail system”, use **No-Drill Brackets NDC (C-Shaped)** onto inside of bed rail and secure **NDC Bracket** loosely to **bed rail brackets** using 2 - 3/8 x 1-1/2” HEX bolts, lock washers, washers, and double nut plate provided. Mount C-shaped bracket with short (serrated) end on top and long end with 1/4” nut toward the bottom, ensure that bracket is pushed all the way to the top of the slot.
- 2 To securely lock **NDC Bracket** into place use one - 1/4” x 2 1/2” bolt & 1/4” HEX nut through bottom of bed rail bracket hole. (thread nut approximately 1/8” away from head of bolt.)
- 3 Install additional 1/4” HEX nut to hold long 1/4” bolt in place as you continue to thread the nut through the bolt, until it begins to thread through **NDC Bracket**. (Acting as a lock nut)
- 4 Once long 1/4” bolt has threaded through **NDC Bracket**, use both 1/4” nuts and tighten them against the **bed rail bracket**, locking them against each other and **bed rail bracket**, fully securing the **NDC Bracket** in place.

****Retorque ALL bolts every 500 miles to ensure they are kept secure****



500BRS / 550BRS / 600BRS / 650BRS Bracket Spacing Measurements



*** INSTALL BED COVER AS INSTALLATION INSTRUCTIONS INSTRUCTS ***

- 5** Once lower mounting brackets have been installed, proper steps and modifications can be taken to install "bed cover rails" and "bed covers" on top of TRECK base brackets. Be sure to seal any gaps.
- 6** Once bed cover is completely installed over lower bed rail brackets, install Main Bracket (MRB) onto ends of Bed Rack Assembly. Use kit 3/8" button head hardware to secure them to the lower mounting brackets.



Approved / Confirmed Tonneau Covers - Access Limited Roll-up Cover



Approved / Confirmed Tonneau Covers - RetraxPRO XR Cover / Retractable Covers

