TRAIL FORTRESS

BUILT FOR THE TRAIL. CHECKED FOR YOUR TRUCK.

Rough Country 99082 Installation Instructions

Bed Rack T-Rail Mount for Factory Cargo Rails

Part number: 99082

trailfortress.com/bed-rack-t-rail-mount-factory-cargo-rails-rough-country-99082

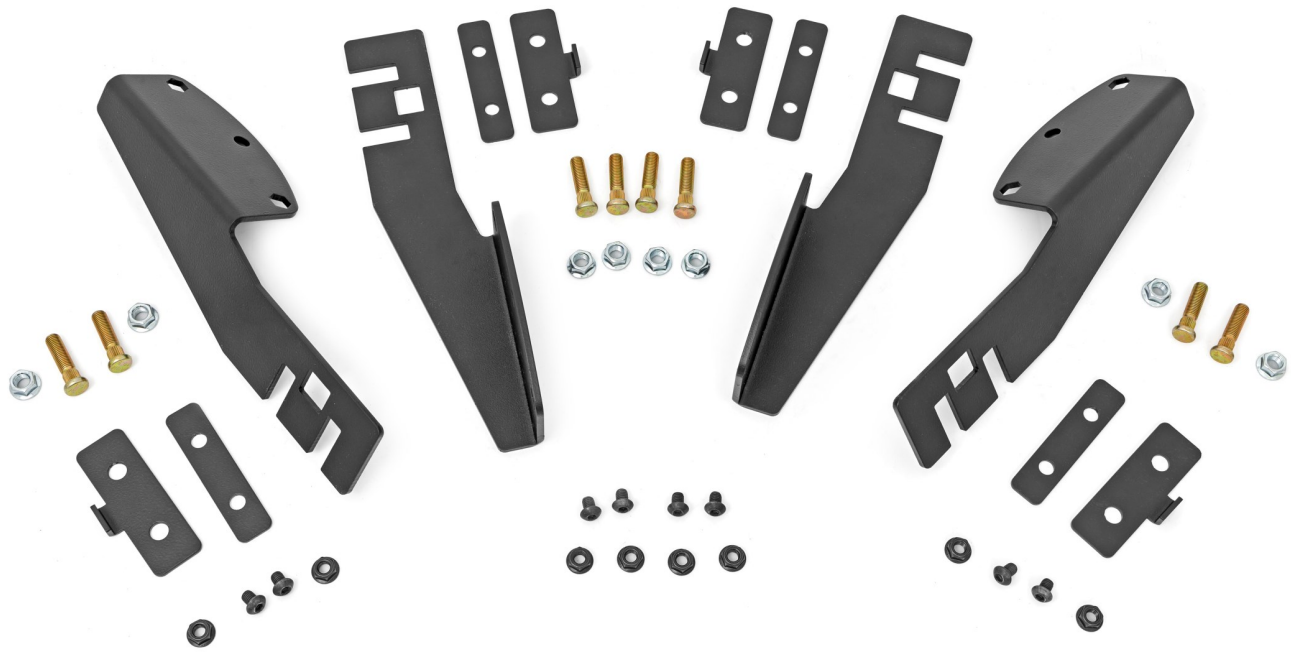
Scan for fitment, price and install help

ROUGH COUNTRY
SUSPENSION SYSTEMS®

Bed Rack T-Rail Mount Kit

Thank you for choosing Rough Country for all of your suspension needs.

Rough Country recommends that a certified technician install this system. In addition to these instructions, professional knowledge of disassemble/reassembly procedures as well as post installation checks must be known. Attempts to install this system without this knowledge and expertise may jeopardize the integrity and/or operating safety of the vehicle. Please read all the instructions before beginning the installation. Check the kit hardware against the ‘‘Kit Contents’’ list below. If question exist, please call us @1-800-222-7023. We will be happy to answer any questions concerning this product. Check all fasteners for proper torque. Check to ensure for adequate clearance between all components. Check and retighten wheels at 50 miles and again at 500 miles. Periodically check all hardware for tightness. Be sure you have all the needed parts and understand where they go. Also, please review the “Tools Needed” list to be certain you have the necessary tools to complete the installation.



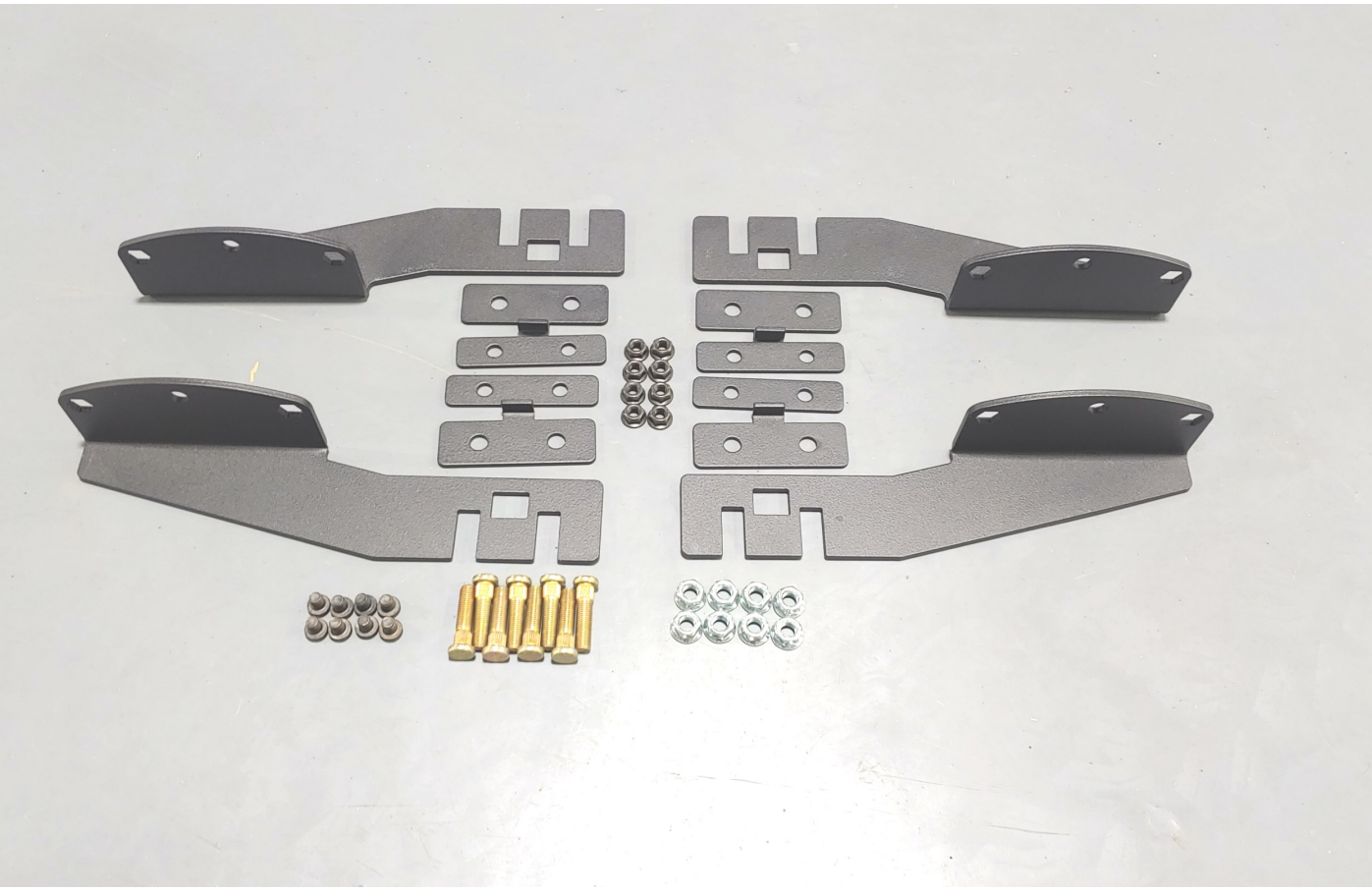
trailfortress.com/bed-rack-t-rail-mount-factory-cargo-rails-rough-country-99082

Bed Rack T-Rail Mount Kit

TOOLS NEEDED:
Hammer
1/2” Drive Socket
5mm Hex Wrench
Metric Wrench/Socket
15mm

KIT CONTENTS:
T-Rail Bracket A (2)
T-Rail Bracket B (2)
Bolt Plate (4)
Locking Plate (4)

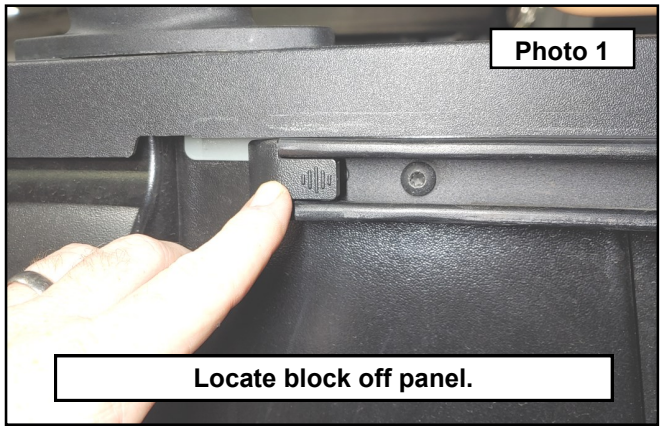
HARDWARE INCLUDED:
10mm Stud (8)
10mm Flange Nut (8)
8mm Button Head Bolt (8)
8mm Flange Nut (8)

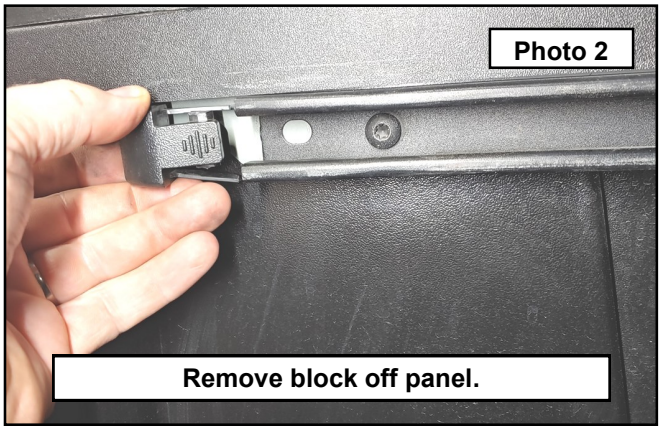


trailfortress.com/bed-rack-t-rail-mount-factory-cargo-rails-rough-country-99082

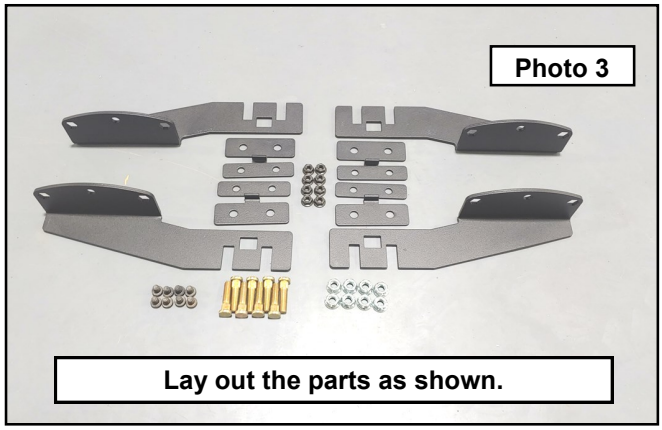
Front Installation

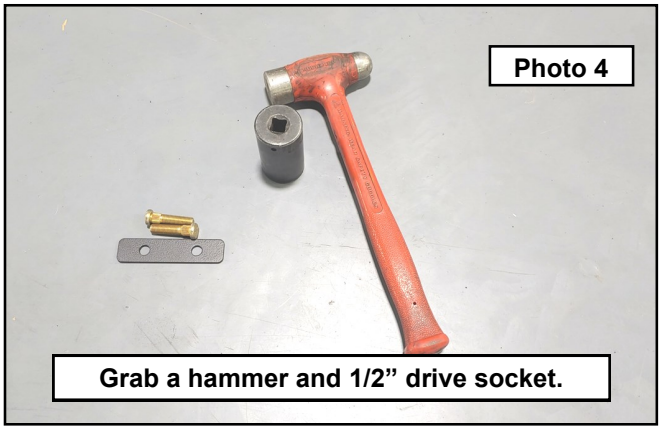
1. Park your vehicle on a clean flat surface, engage the parking brake and block the rear tires.
2. Locate the block off panel in the back of the Factory T-Rail on both sides of the bed if they are present. Photo 1
3. Press inwards on the tab and slide out of the T-Rail if they are present. Photo 2



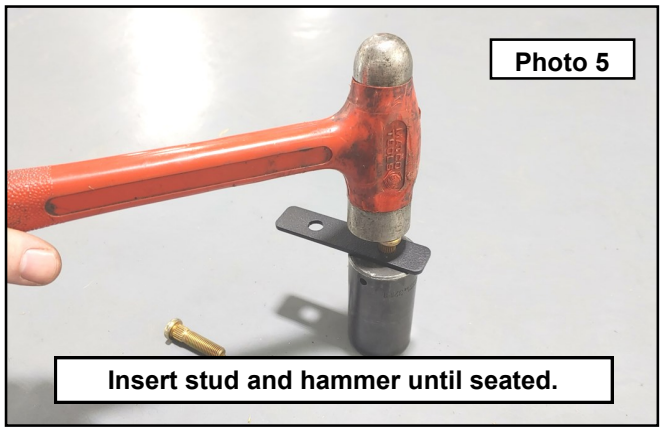


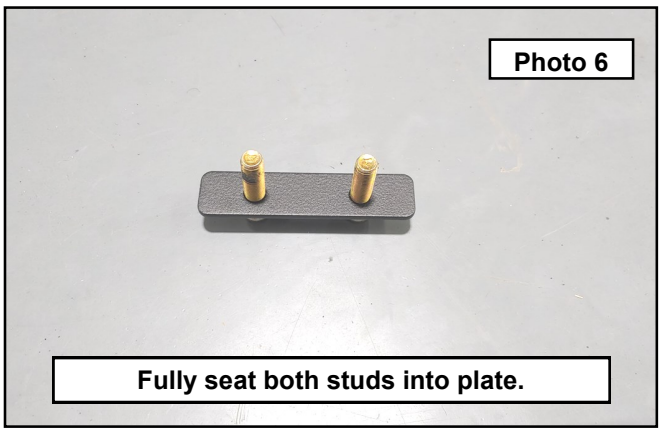
4. Lay out the parts and verify as shown. The large brackets will have two bent opposite of the other two. When laid out as shown, these will corelate to how they are mounted to each side of the bed. Photo 3
5. Grab a hammer, 1/2” deep well impact socket (does not matter the size but the bigger the better for control) bolt plates and studs. Photo 4



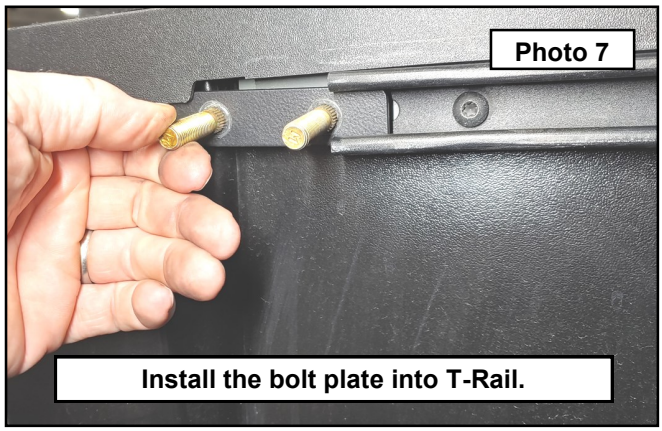


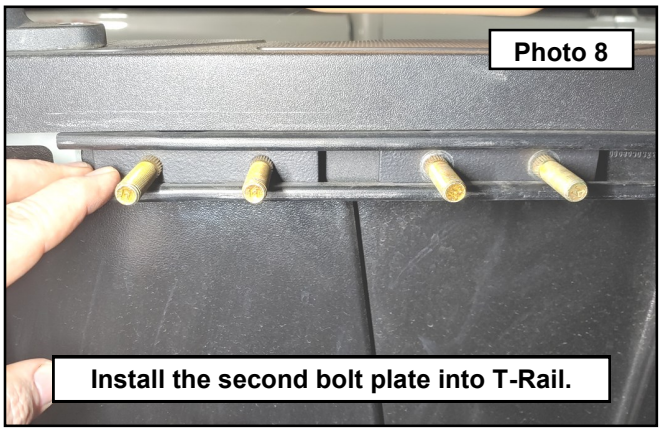
6. Install a stud into the plate, pass the stud into the square opening of the socket and hammer until the stud is fully seated into the plate. Photo 5
7. Repeat the process for all the bolt plates and studs. Photo 6



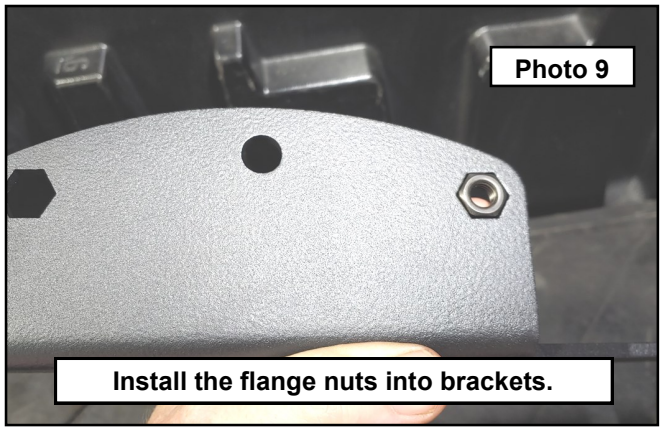


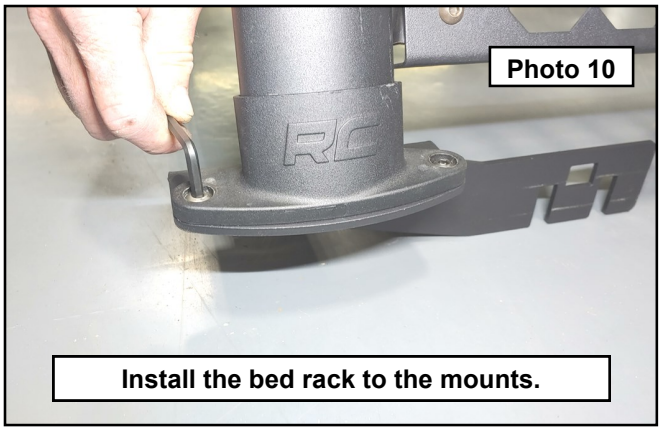
8. Install 2 of the bolt plates into the T-Rail on both sides of the bed. Slide the first bolt plate to the front of the bed. Photo 7 / 8



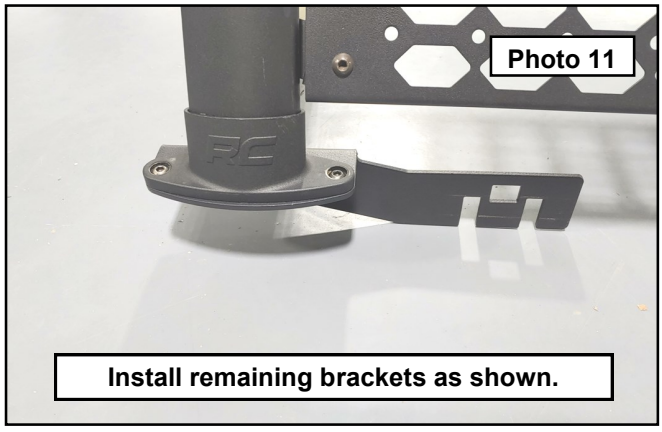


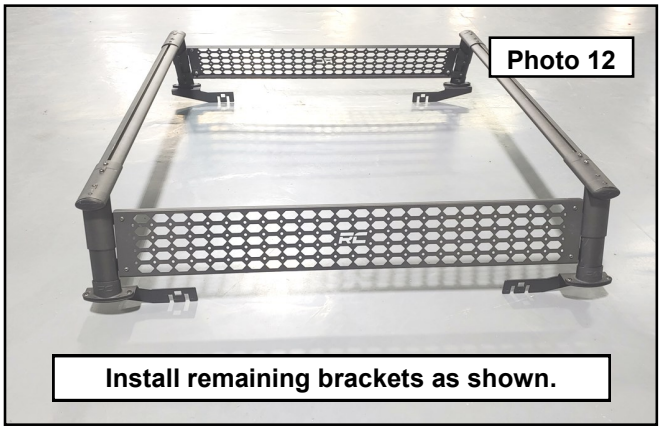
9. Install the provided 8mm flange nuts into the T-Rail mounts and install the bed rack mounts to the T-Rail mounts using the provided 8mm x 10mm Button head bolts. Install so that the bent edge is to the inside of the rack. Photo 9 / 10



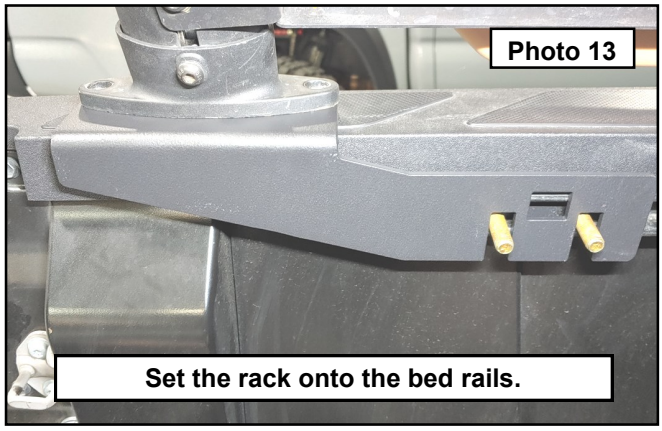


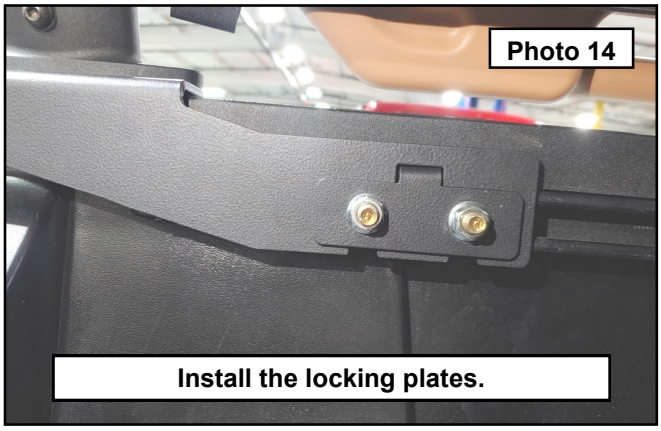
10. Install the rest of the mounts as shown to the rack. (Rack shown with optional Molle Panel kit.) Photo 11 / 12





11. Using a helper, set the rack onto the top of the bed rail while lining up the bolt plates. Photo 13
12. Install the locking plates to the bolt plate making sure to have the tab go into the hole on the mounting brackets. Install the provided 10mm flange nuts to the studs. Center the rack on the bed and tighten the locking plates down. Photo 14







By purchasing any item sold by Rough Country, LLC, the buyer expressly warrants that he/she is in compliance with all applicable , State, and Local laws and regulations regarding the purchase, ownership, and use of the item. It shall be the buyers responsibility to comply with all Federal, State and Local laws governing the sales of any items listed, illustrated or sold. The buyer expressly agrees to indemnify and hold harmless Rough Country, LLC for all claims resulting directly or indirectly from the purchase, ownership, or use of the items.