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Rough Country 31016 Installation Instructions

SRL2 Adjustable Aluminum Steps for Ram 1500 Crew Cab (2019-2025)

Part number: 31016

trailfortress.com/rough-country-srl2-adj-aluminum-step-31016

Scan for fitment, price and install help

921320020

ROUGH COUNTRY
SUSPENSION SYSTEMS®

RAM 2019-21 1500 Crew Cab Aluminum Step Extrusion Brackets

Thank you for choosing Rough Country for all your vehicle needs.

Please read instructions before beginning installation. Check the kit hardware against the kit contents shown below. Be sure you have all needed parts and know where they go.
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.
Periodically check all hardware for tightness.

Kit Contents:
Step Rails x2
Front End Caps x2
Rear End Caps x2
Dr Side Brackets x3
Pass Side Brackets x3
Steps x4

Tools Needed:
13mm Socket/Wrench
5mm Allen Wrench

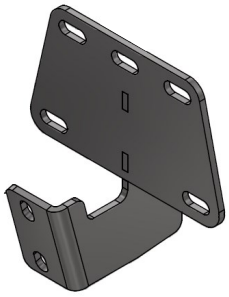
Hardware Included:
8mm x 25mm Bolts x36
8mm x 10mm Button Head Bolts x12
8mm Oversized Washers x18
8mm Lock Nuts x18
8mm Finish Nuts x12
8mm Flange Nuts x36



Torque Specs:

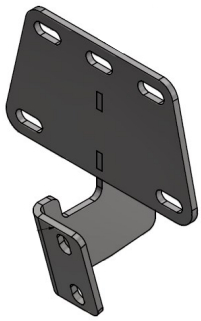
Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16”	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8”	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16”	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2”	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16”	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8”	135ft/lbs	175ft/lbs	16MM	130ft/lbs	165ft/lbs
3/4”	185ft/lbs	280ft/lbs	18MM	170ft/lbs	240ft/lbs

Photo a



Dr Side Bracket

Photo b

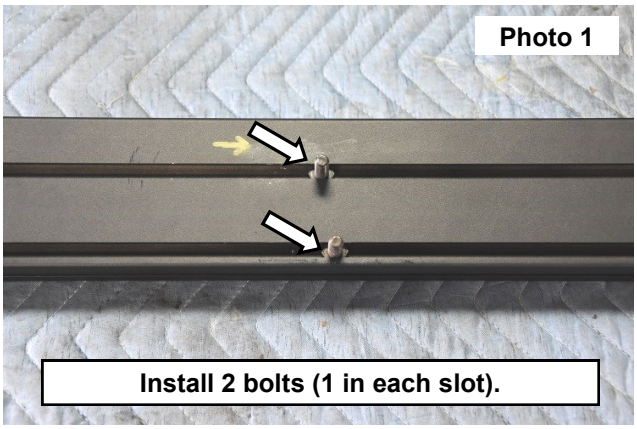


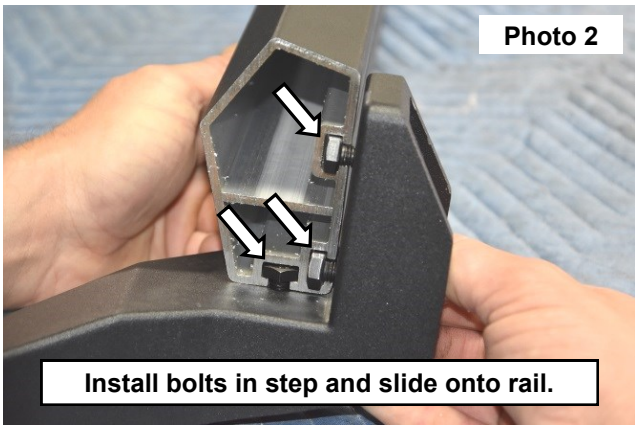
Pass Side Bracket

INSTALLATION INSTRUCTIONS

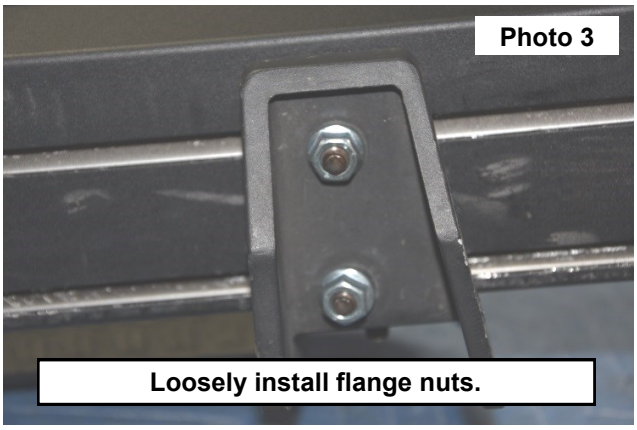
NOTE: Instructions on the rail below are shown installing components from the front and sliding toward the rear of the rails.

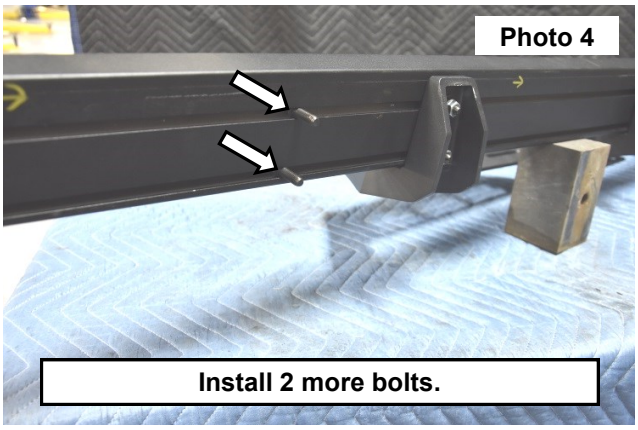
1. Install two 8mm x 25mm bolts in the upper and lower slots on the side of the rail and push toward rear. **See Photo 1**.
2. Loosely install the 8mm x 25mm bolts and flange nuts in the step and slide the step onto the rail from front to rear. **See Photo 2** and **Photo 3**.



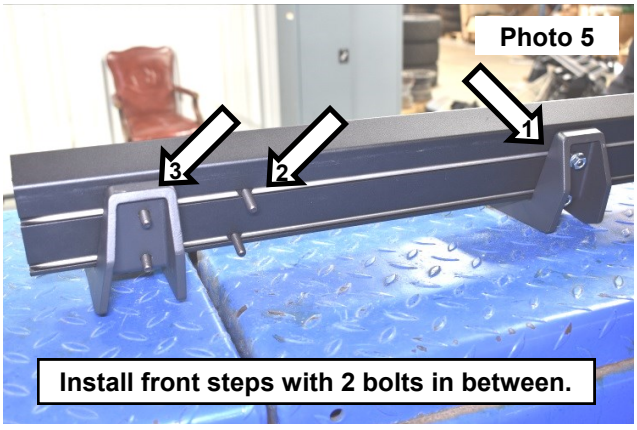


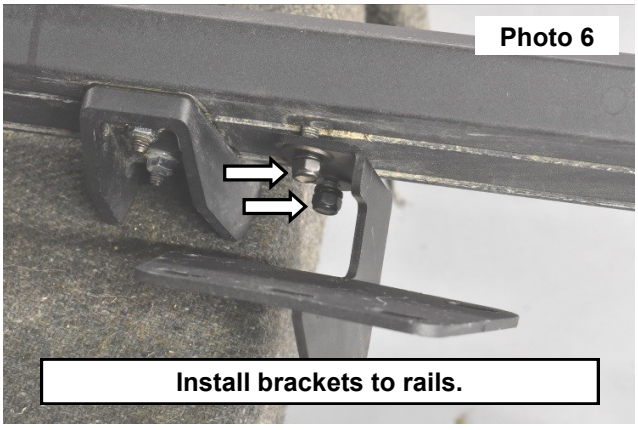
3. Install two more 8mm x 25mm bolts in the rail from front to rear. **See Photo 4**.



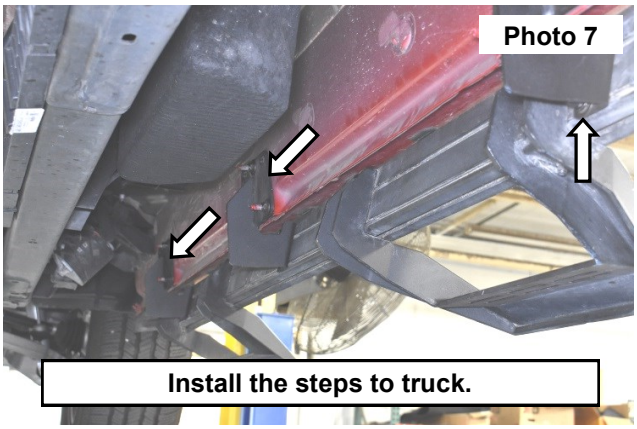


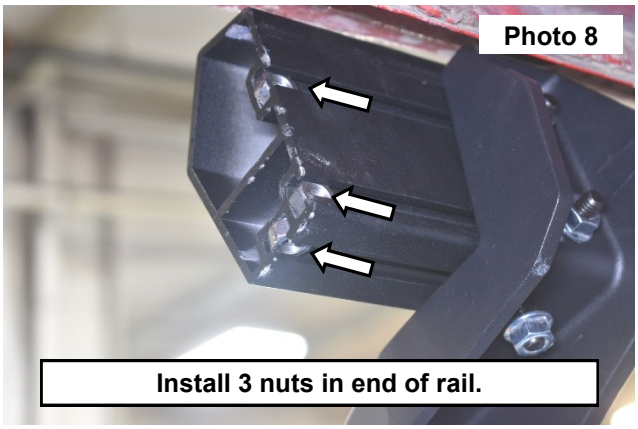
4. Install the front steps with 2 bolts in between. **See Photo 5**.
5. Install the brackets (Dr and Pass side are shown in Photos a and b on Page 2) with the 8mm nuts and oversized washers using a 13mm socket/wrench. **See Photo 6**.



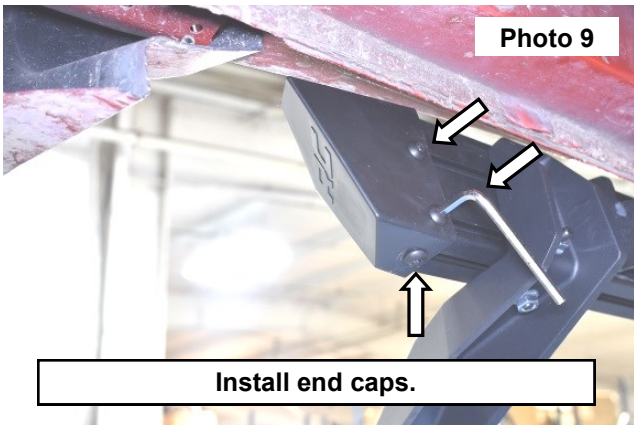


6. Remove stock steps if equipped and install the new steps to the truck on the stock studs using the supplied 8mm lock nuts and 13mm socket/wrench. **See Photo 7**.
7. Install 3 finishing nuts in the end of the rail. **See Photo 8**.





8. Install the end cap with the 8mm x 10mm bolts using a 5mm Allen wrench. **See Photo 9**.
9. Adjust the rails and steps to the desired location and fully tighten hardware. **See Photo 10**.





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