ROUGH COUNTRY SUSPENSION SYSTEMS.

FORD 2019-22 Ranger 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
Front Brackets x2
Mid/Rear Brackets x4
Steps x4

Tools Needed:

5mm Allen Wrench 13mm Socket/Wrench 16mm Socket/Wrench

Hardware Included:

8mm x 25mm Bolts x36 8mm Oversized Washers x12 8mm Flange Lock Nuts x36 8mm Finish Nuts x12 8mm x 10mm Button Head x12 10mm x 25mm Bolts x12 10mm Flat Washers x12

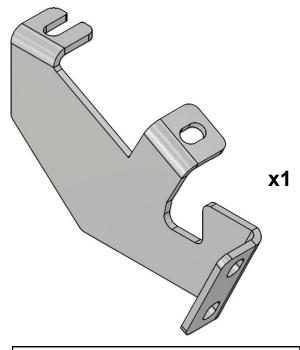


Torque Specs:

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 Front Bracket

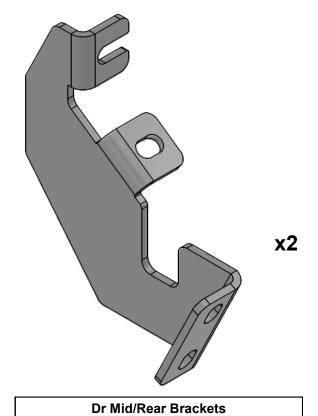
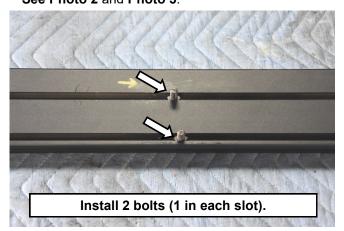
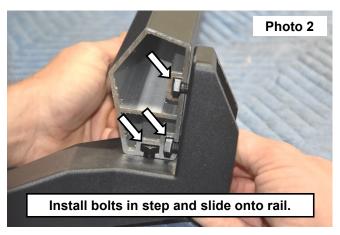


Photo b

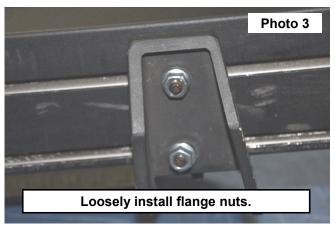
INSTALLATION INSTRUCTIONS

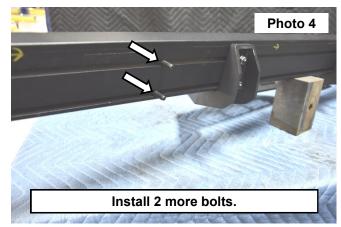
- 1. Install two 8mm x 25mm bolts in the upper and lower slots on the side of the rail. **See Photo 1**.
- 2. Loosely install the 8mm x 25mm bolts and flange nuts in the step and slide the step onto the rail. **See Photo 2** and **Photo 3**.



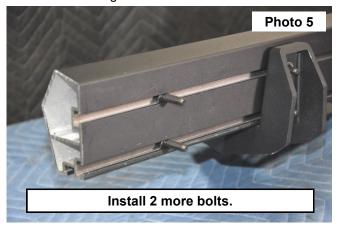


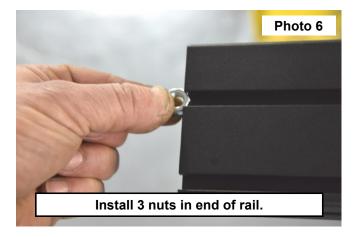
3. Install two more 8mm x 25mm bolts in the rail. See Photo 4.





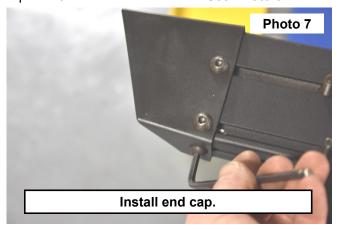
- 4. Install the second step the same way as the first.
- 5. Install 2 more bolts. See Photo 5.
- 6. Install 3 finishing nuts in the end of the rail. See Photo 6.







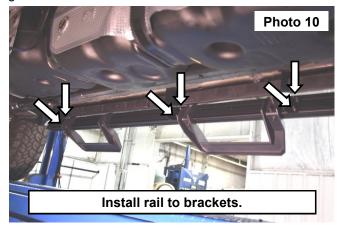
- 7. Install the end cap with the 8mm x 10mm bolts using a 5mm Allen wrench. See Photo 7.
- 8. Install the other end cap.
- 9. Install the middle and rear brackets (Photo b on Page 2) to the body using stock hardware (if equipped) or the supplied 10mm bolts and washers. **See Photo 8**.





- 10. Install the front bracket (Photo a on Page 2) to the body using stock hardware (if equipped) or the supplied 10mm bolts and washers. **See Photo 9**.
- 11. Install the rail to the brackets with the 8mm flange nuts using a 13mm socket/wrench. See Photo 10.





12. When steps and rail are in the desired location, go back and tighten all hardware using a 13mm socket/wrench.

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