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Rough Country 44003 Installation Instructions

RPT2 Running Boards for Ram 1500 & 1500 Classic Crew Cab (2009–2024)

Part number: 44003

trailfortress.com/rough-country-rpt2-running-boards-44003

Scan for fitment, price and install help

924400300

RAM 2015-18 1500 Crew Cab Raptor Step Kit

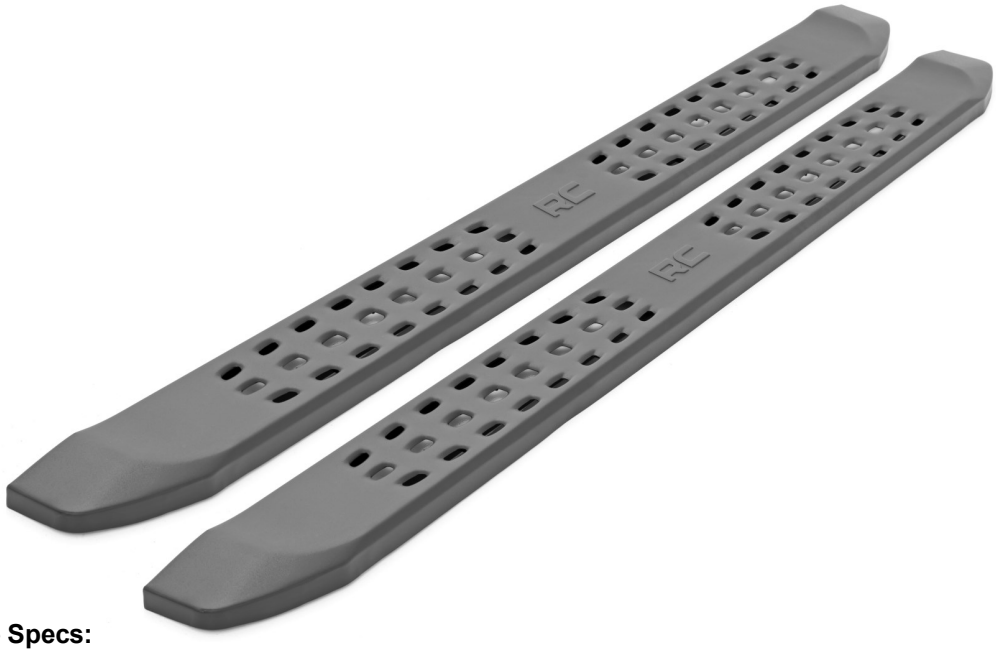
Thank you for choosing Rough Country for all your vehicle needs.

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:
Driver Side Step Rail x1
Pass Side Step Rail x1
Driver Side Step Brackets x3
Passengers Side Step Brackets x3
Driver Side Gussets x3
Passengers Side Gussets x3

TOOLS NEEDED:
10mm Wrench or Socket
13mm Wrench or Socket

HARDWARE INCLUDED:
Double Bolt Plate x6
6mm x25mm Hex Bolt x12
6mm Flat Washers x36
6mm Lock washers x12
6mm Hex Nuts x12
6mm Lock Nuts x12
8mm Flat Washers x24
8mm Lock Washers x12
8mm Nylock Nuts x6
8mm Hex Nuts x6
8mm x30mm Hex Bolt x18
Flag Bolt x6
8mm Plastic Retainers x6



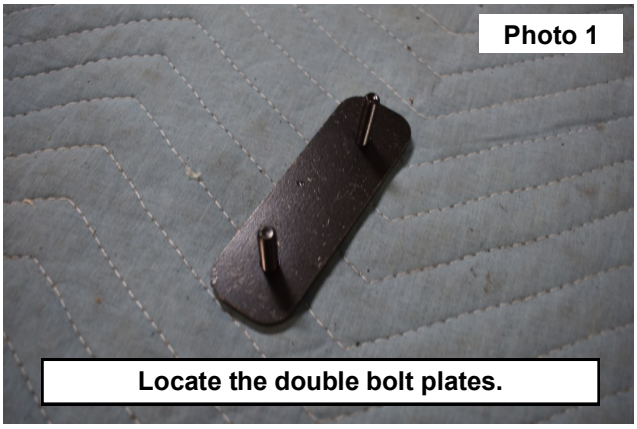
Torque Specs:

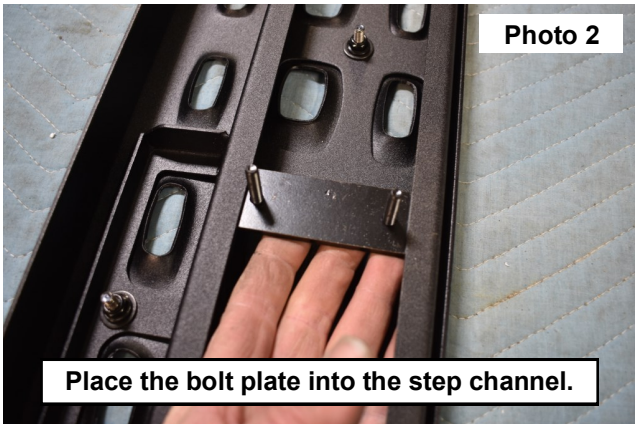
Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16”	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8”	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16”	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2”	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16”	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8”	135ft/lbs	175ft/lbs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

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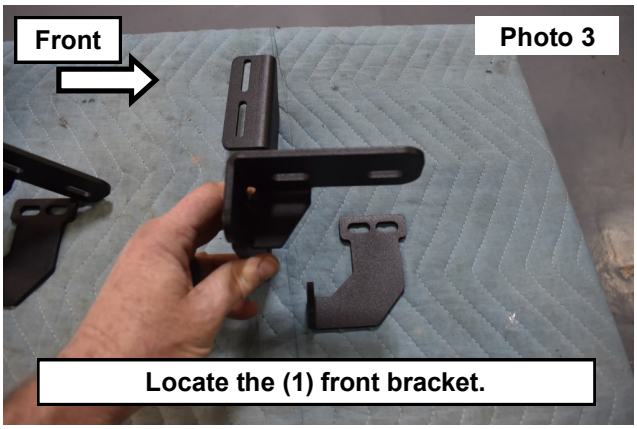
INSTALLATION INSTRUCTONS

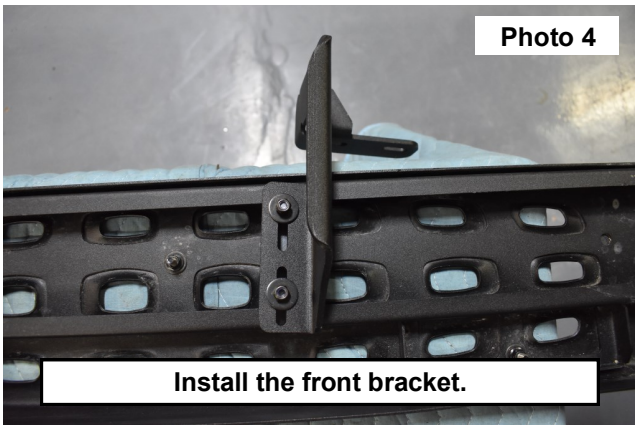
1. Locate (3) bolt plates. **See Photo 1.**
2. Install the (3) bolt plates into the channel of the step. **See Photo 2.**



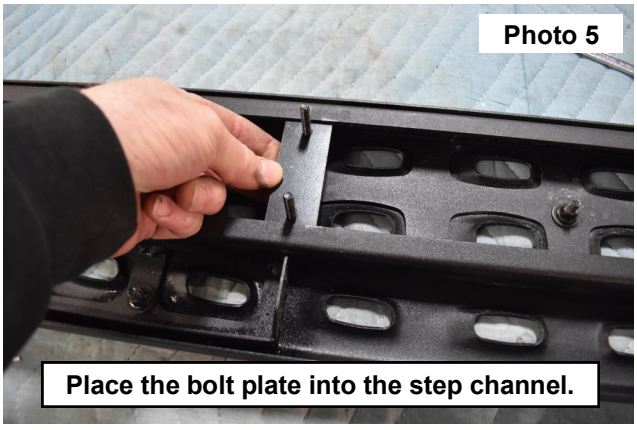


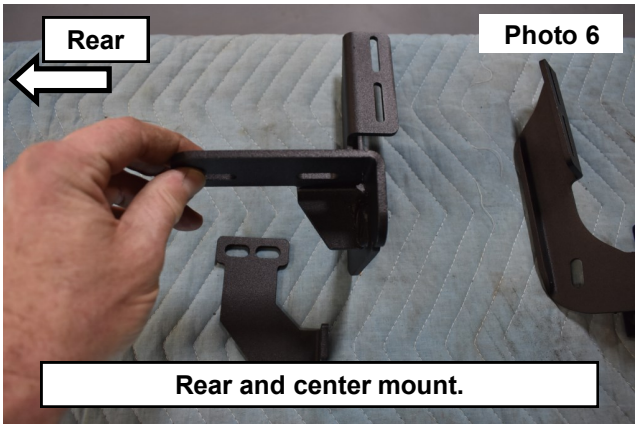
3. Locate the (1) front bracket. This bracket will have the mounting slots toward the front of the vehicle. **See Photo 3.**
4. Place the bolt plate studs into the slots of the step mounting bracket. Secure the step bracket and bolt plate using (2) of the supplied 6mm flat washers (2) 6mm lock washers and (2) 6mm nuts for each of the (3) mounting brackets. **See Photo 4.**



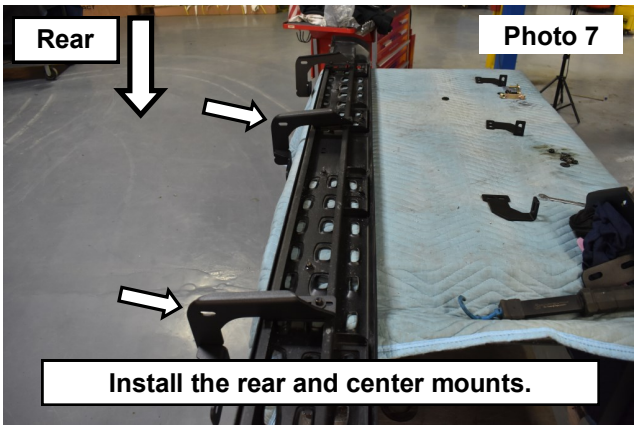


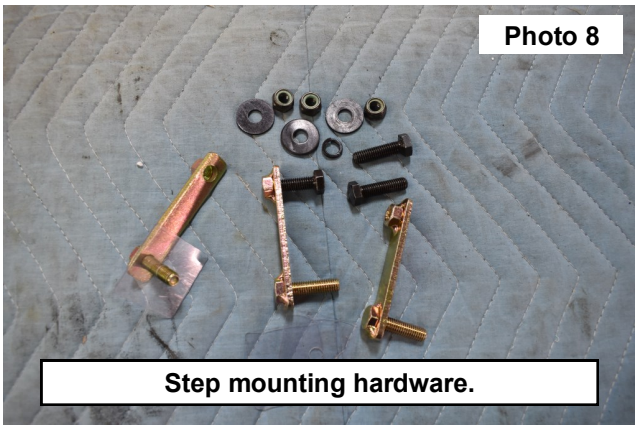
5. Repeat the installation of the (2) bolt plates in the slot for the center and rear step mounting brackets. **See Photo 5.**
6. Locate the rear and center mounts. These brackets will have the slotted mounting holes toward the rear of the vehicle. **See Photo 4.**



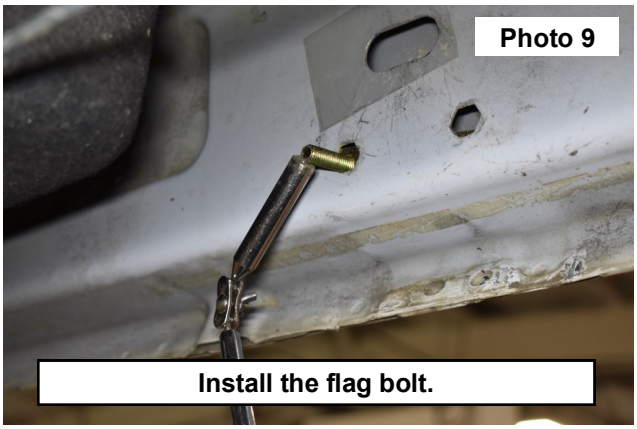


7. Install the slots of the center and rear brackets onto the bolt plate studs installed in the step. Secure the step mounting bracket and bolt plate using (2) of the supplied 6mm flat washers (2) 6mm lock washers and (2) 6mm nuts for each of the (3) mounting brackets. **See Photo 7.**
8. Locate the flag bolt and mounting bolt and nut plate and hardware. **See Photo 8.**



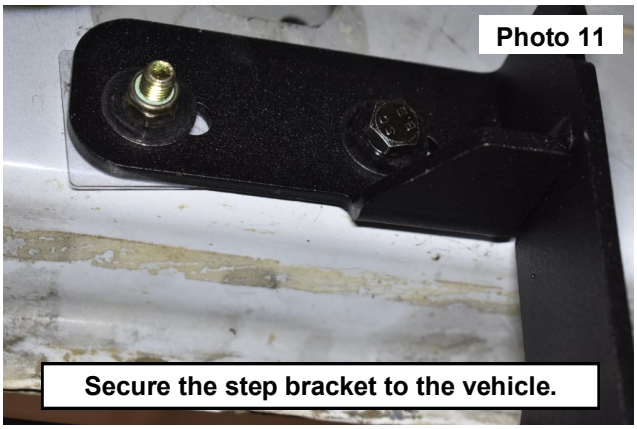


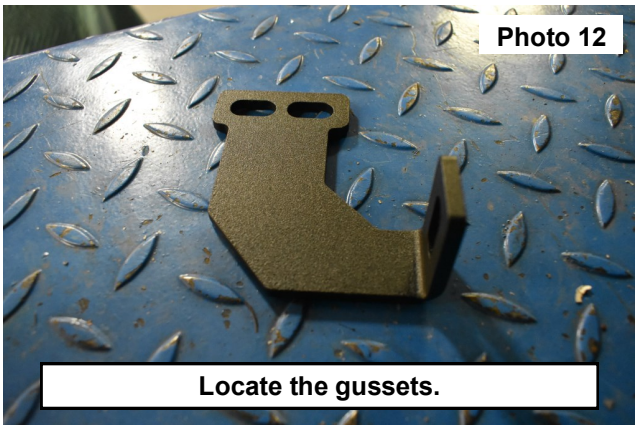
9. Install the flag bolt into the body mounting holes and secure using the clear tabs over the stud. **See Photo 9.**
10. Support the step and install the step brackets on to the mounting hardware. **See Photo 10.**





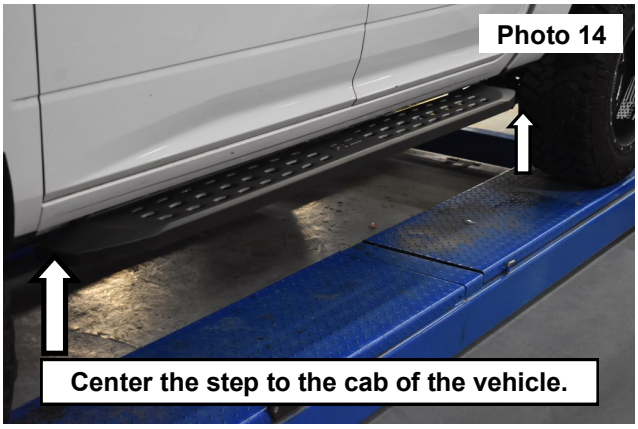
11. Secure the brackets to the vehicle using (2) 8mm flat washers and (2) 8mm nylock nuts on to the stud. Then secure the nut side of the flag bolt using (1) 8mm flat washer, (1) 8mm lock washer and (1) 8mm bolt. Snug the front center and rear brackets using a 13mm socket. **See Photo 11.**
12. Locate the (3) gusset brackets. **See Photo 12.**



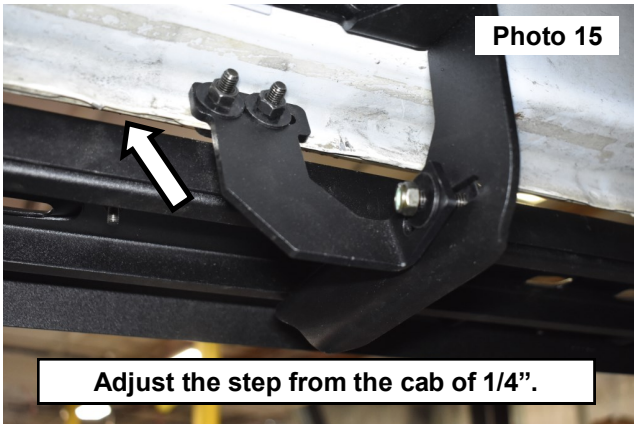


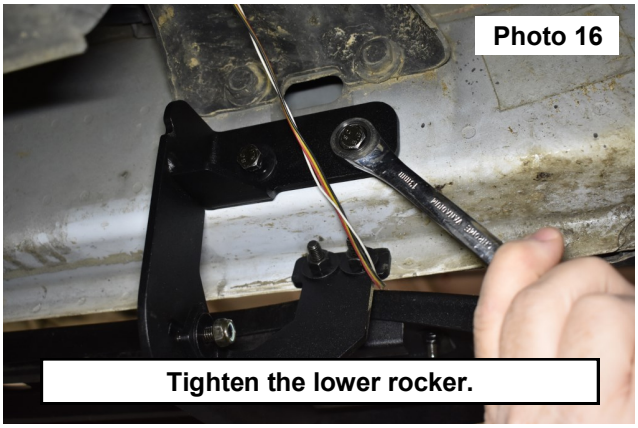
13. Install the gusset to the pinch weld and step bracket using (6) 8mm flat washers (3) 8mm nylock nuts and (3) 8mm hex head bolts. Snug the gusset bracket hardware using a 13mm socket. **See Photo 13.**
14. Center the step plate into the desired position. **See Photo 14.**





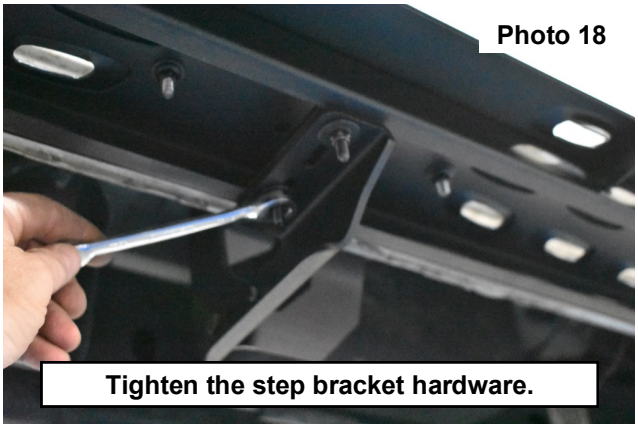
15. Adjust the inside of the step plate within a 1/4” away from the cab of the vehicle. **See Photo 15.**
16. Tighten the lower rocker hardware using a 13mm socket. **See Photo 16.**





17. Tighten the hardware using a 13mm wrench on each of the (3) mounting brackets. **See Photo 17.**
18. Tighten the (2) nuts in the using a 10mm wrench on each of the (3) mounting brackets. **See Photo 18.**





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