Rough Country SRB020877A Installation Instructions

SRB020877A

Part number: SRB020877A

trailfortress.com/rough-country-hd2-aluminum-running-boards-srb020877a

Scan for fitment, price and install help

921SRB020877

ROUGH COUNTRY
SUSPENSION SYSTEMS®

RAM 2002-08 1500 / 2003-09 2500/3500 QUAD CAB HD2 STEPS

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
Pass. Bracket x3
Dr. Bracket x3
Center Brace x6
Front End Cap x2
Rear End Cap x2
Tread Plate x4

TOOLS NEEDED:
10mm Wrench or Socket
13mm Wrench or Socket
15mm Wrench or Socket
Drill Motor
11/32" Drill
Paint Pen

HARDWARE INCLUDED:
6 - 10mm Flange Nut
12 - 8mm Lock Nut
6 - 10mm Flag Bolt
6 - Plastic Retainer
12 - 8mm x 25mm Bolt
24 - Oversize Washer
8 - 6mm Lock Washer
8 - 6mm x 15mm Button Head Bolt
8 - 6mm Hex Nut
24 - 8mm Self Threading Nut



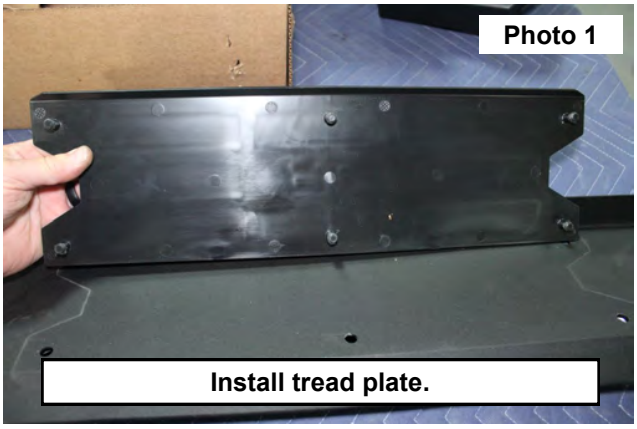
Torque Specs:

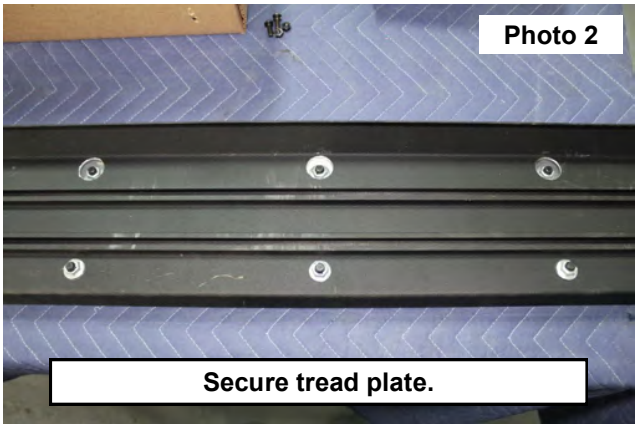
Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16"	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8"	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16"	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2"	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16"	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8"	135ft/lbs	175ft/lbs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

RC ROUGH COUNTRY

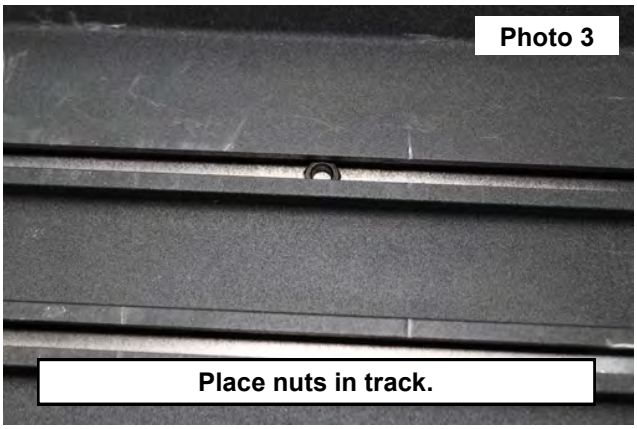
HD2 BOARD ASSEMBLY

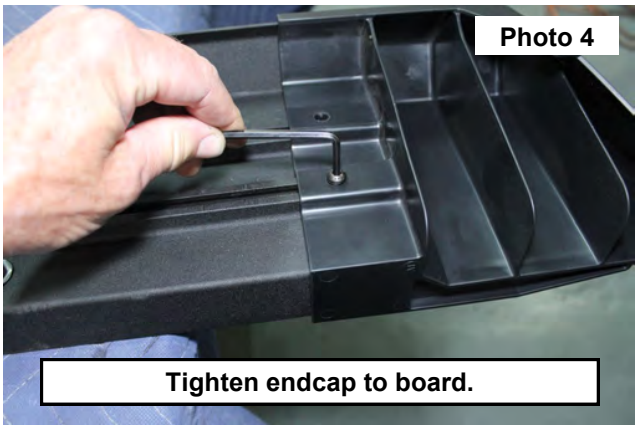
1. Place molded tread plate onto the running board by aligning the pegs with the holes in the step board. **See Photo 1.**
2. Secure the tread plate to the step board with the supplied self-threading nut using a 13mm socket. **See Photo 2.**





3. Place (1) supplied 6mm x 20mm bolt in each track for each bracket on one side of the vehicle.
4. Place (2) 6mm finish nuts into the track on the underside of the step board. **See Photo 3.**
5. Use (2) supplied 6mm lock washers and button head bolts to secure the endcap to the step board. Tighten with a 4mm Allen wrench. **See Photo 4.**

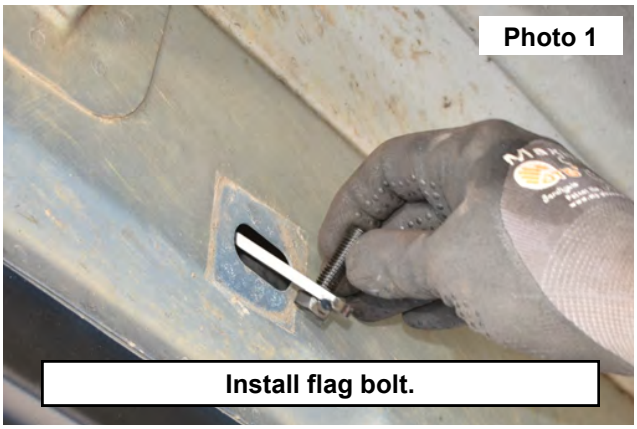


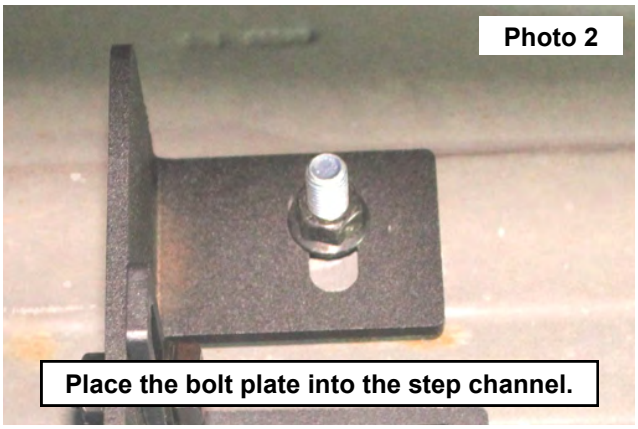


6. Repeat Step 4 to install the other end cap.
7. Repeat Step 1 through Step 6 for other side of vehicle.

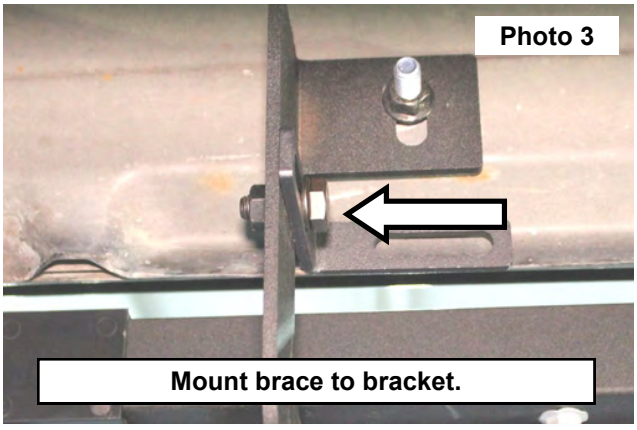
INSTALLATION INSTRUCTONS

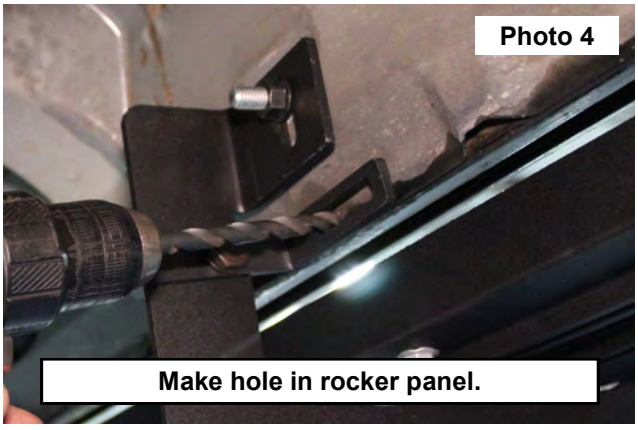
1. Install supplied flag bolt into the factory mounting holes in the rocker panel of the vehicle. Use supplied plastic retainer to hold in place. **See Photo 1.**
2. Place the brackets onto the flag nuts and secure the bracket using the supplied 10mm flange nuts. Tighten with a 15mm wrench. **See Photo 2.**



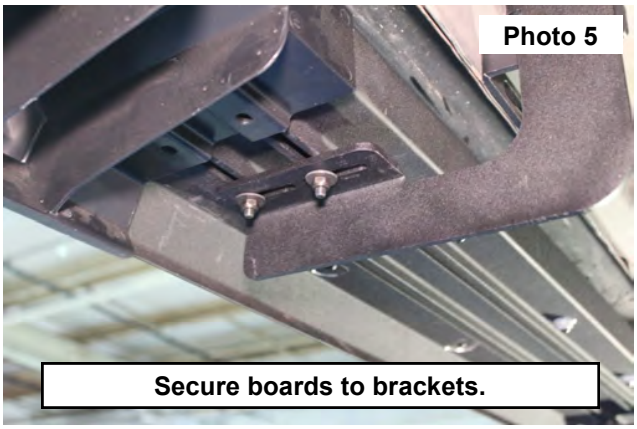


3. Install the center brace to the bracket using a supplied 8mm x 25mm bolt, (2) 8mm oversize washers, and 8mm lock nut. Secure with a 13mm wrench. Do not fully tighten. **See Photo 3.**
4. Align the center brace with the rocker panel and make a hole with an 11/32” drill. This is for installing a bolt in the next step **See Photo 4.**





5. Secure the brace to the rocker panel using a supplied 8mm x 25mm bolt, (2) 8mm oversize washers, and 8mm lock nut. Tighten with a s 13mm wrench. Tighten all bracket hardware.
6. Align the bolts of the assembled board into the slots of the bracket. Secure the boards with the supplied 6mm washers and lock nuts. Tighten with a 10mm wrench. **See Photo 5.**



7. Repeat for other side.

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