



## RAM 2019-23 1500 / 2021-23 TRX HD2 STEP

**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
- Bracket x6
- Front End Cap x2
- Rear End Cap x2
- Tread Plate x4

**TOOLS NEEDED:**

- 10mm Wrench or Socket
- 13mm Wrench or Socket

**HARDWARE INCLUDED:**

- 18 - 8mm Flange Nut
- 12 - 6mm Flat Washer
- 12 - 6mm Lock Nut
- 12 - 6mm x 20mm Bolt
- 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

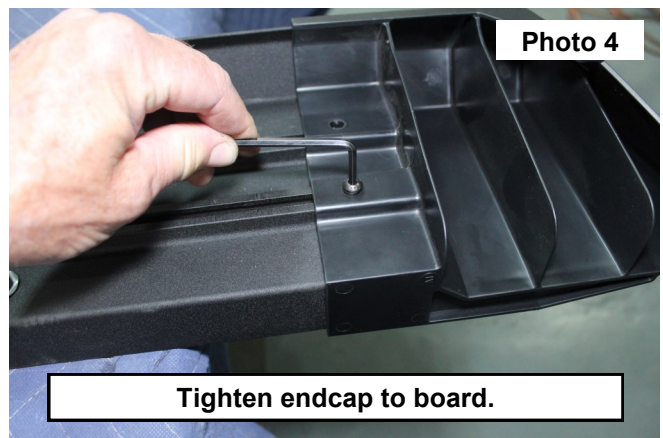
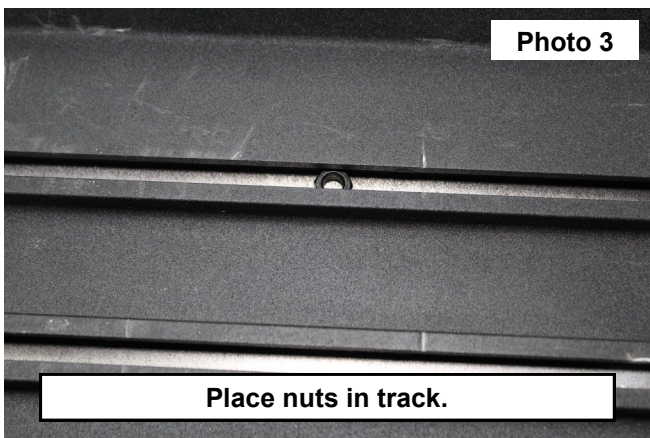


## HD2 BOARD ASSEMBLY

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.**



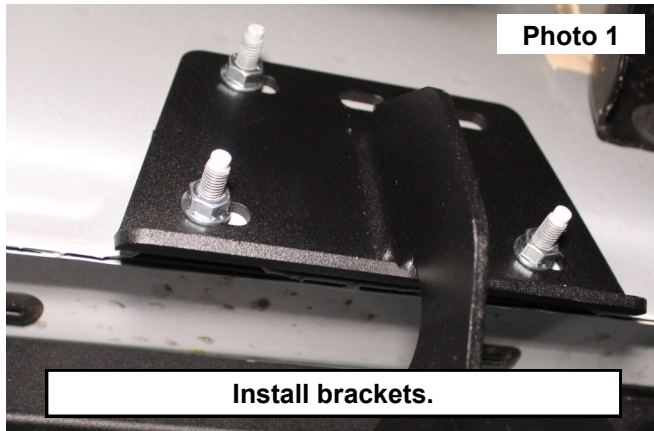
3. Place (1) supplied 6mm x 20mm bolt in each track for each bracket on one side of the vehicle.
4. Place (2) 6mm finish nuts into the track on the underside of the step board. **See Photo 3.**
5. Use (2) supplied 6mm lock washers and button head bolts to secure the endcap to the step board. Tighten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

1. Install the brackets onto the studs located on the rocker panel of the vehicle. Use supplied 8mm flange nuts to secure. Tighten with a 13mm wrench. **See Photo 1.**
2. 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 2.**



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