TRAIL FORTRESS

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Rough Country 73213 Installation Instructions

Tailgate Assist (Rough Country 73213)

Part number: 73213

trailfortress.com/tailgate-assist-rough-country-73213

Scan for fitment, price and install help

ROUGH COUNTRY
SUSPENSION SYSTEMS®

921732130

RAM 2009-22 2500 TAILGATE ASSIST

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:
1 - Tailgate Assist Piston
1 - Tailgate Cable Bracket

Hardware Included:
1 - Threaded ball Insert
1 - Nutsert
1 - 5/16” Bolt
1 - 5/16” Nut
1 - 5/16” Flat Washer

Tools Required:
T-47 Torx
17/32 Drill
Drill Motor
13mm Wrench

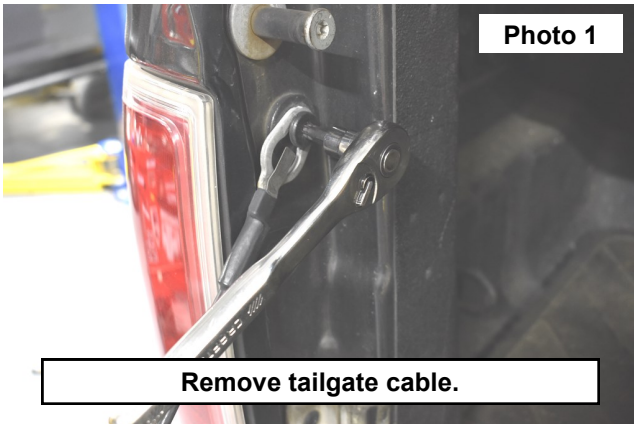


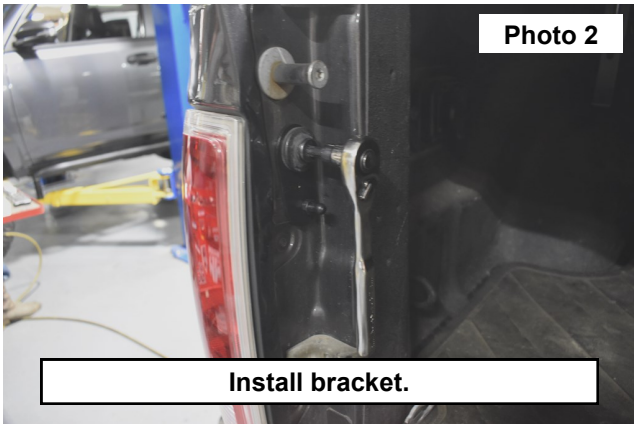
Torque Specs:

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

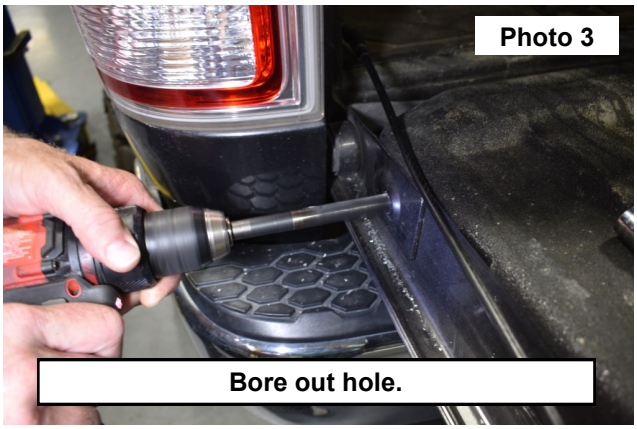
INSTALLATION INSTRUCTONS

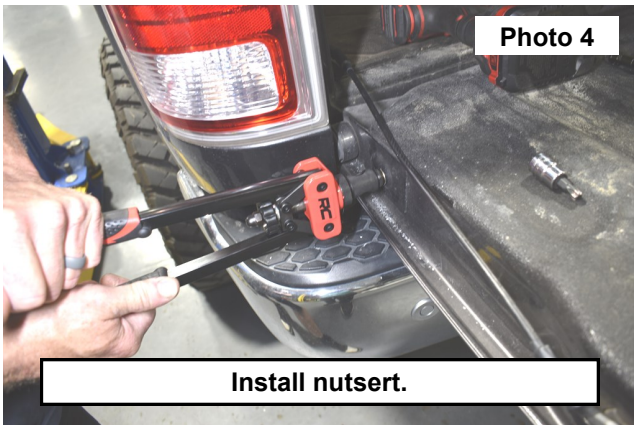
1. Unbolt the tailgate cable with a T47 Torx. Set cable, washer, and bolt aside. **See Photo 1.**
2. Install the tailgate cable bracket by placing it under the factory tailgate washer and bolt. Place tailgate cable back on the factory bolt. Tighten with a T47 Torx. **See Photo 2.**



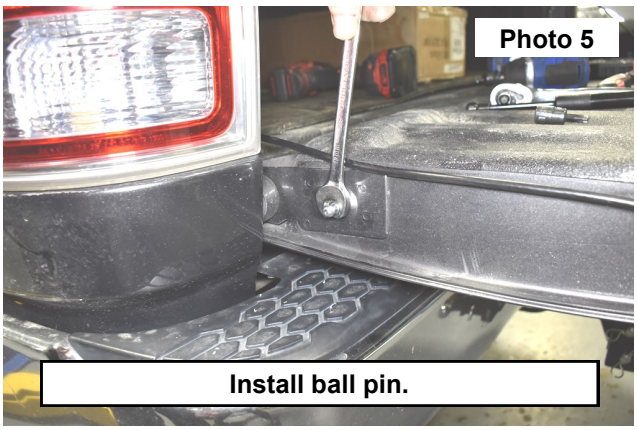


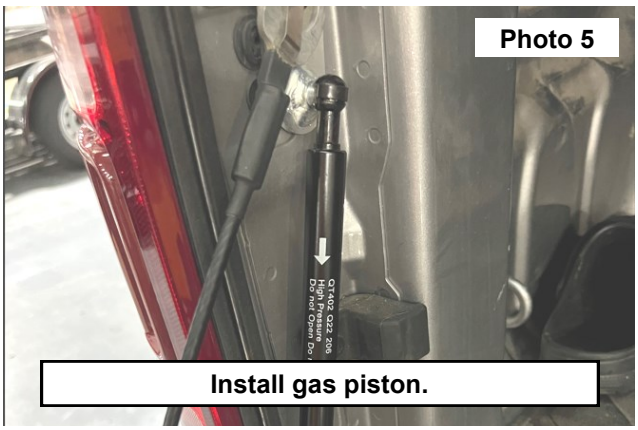
3. Use a 17/32 drill to bore out the hole in the side of the tailgate. **See Photo 3.**
4. Place supplied nutsert into the newly made hole.
5. Use RC Nutsert Toolkit (Sold Separately) or supplied 5/16” hardware. Place the washer and nut on the bolt and thread the assembly into the riv-nut. Hold the bolt head still and turn the nut to fasten the riv-nut. to expand the nus-ert. **See Photo 4.**





6. Install the threaded ball pin into the nutsert. Tighten with a 13mm wrench. **See Photo 5.**
7. Install the tailgate piston with the cylinder going towards the bracket side and the piston going to the tailgate side. Release the spring clips on the ball ends of the piston with a small pry tool. Snap the clips back into place once fin-ished. **See Photo 6.**





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