

RAM 2019-23 1500 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

Tools Required:

- T-40 Torx
- 13mm Wrench
- Small Pry Tool



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 INSTRUCTIONS

1. Unbolt the tailgate cable with a T40 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 T40 Torx. **See Photo 2.**



3. Remove factory tailgate bolt using a 13mm wrench. Install threaded ball insert with a 13mm wrench. **See Photo 3 and Photo 4.**



4. 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 finished. **See Photo 5.**



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