



## **CHEVY 2007-18 GM 1500/2500HD 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:
Tailgate Assist Piston
Tailgate Assist Upper Bracket
Tailgate Assist Lower Bracket

Hardware Included: 6mm Nut-sert 6mm Button Head Bolt TOOLS REQUIRED: 13mm Wrench 4mm Allen Wrench



## **Torque Specs:**

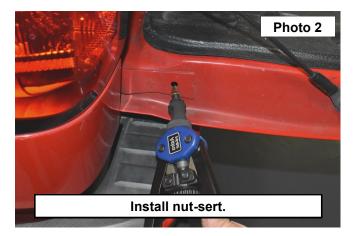
Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16"	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8"	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16"	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2"	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16"	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8"	135ft/lbs	175ft/lbs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



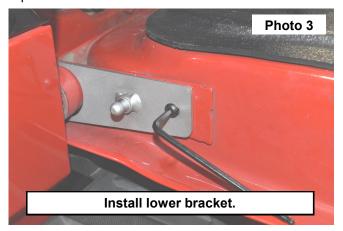
## **INSTALLATION INSTRUCTONS**

- Remove the tailgate cable with a 13mm wrench, Place the upper bracket under the tailgate cable bolt and reinstall
  the tailgate cable with a 13mm wrench. See Photo 1.
- 2. Install the supplied nut-sert using a nut-sert tool (sold separately). If not using the tool, expand using the supplied 8mm bolt, nut and washer. 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. **See Photo 2.**





- 3. Install the bottom bracket on the tailgate using the supplied 6mm button head bolt. Tighten with a 4mm Allen wrench. See Photo 3.
- 4. Install the tailgate piston with the cylinder going towards the upper bracket side and the piston going to the lower bracket 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 4.**





## POST INSTALLATION INSTRUCTIONS

- 1. Check all fasteners for proper torque. Check to ensure for adequate clearance between all rotating, mobile, fixed, and heated members.
- 2. All kit components must be retightened at 500 miles and then every three thousand miles after installation. Periodically check all hardware for tightness.
- 3. Install "Warning to Driver" decal on sun visor

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LLC for all claims resulting directly or indirectly from the purchase, ownership, or use of the items.