



# TAILGATE ASSIST SHOCK TAS-0102 INSTRUCTION MANUAL

[V20200539]



**FOR INSTALLATION ON DRIVER'S SIDE ONLY!  
READ THESE INSTRUCTIONS BEFORE USE & KEEP FOR FUTURE REFERENCE**

# SAFETY INFORMATION

## ⚠ WARNING

- This product is **NOT** a substitute for pinning, latching, or locking the tailgate in its upright position; always do so.
- **ALWAYS** firmly support the opened tailgate if used to hold objects as this product does not make the tailgate weight bearing.
- **NEVER** raise or lower the tailgate while anyone or anything is under the tailgate.
- When the product is in use, keep hands away from all openings, rollers, and cables.

## ⚠ CAUTION

Minor adjustments may be necessary to ensure your tailgate lift assist kit works properly due to the many different sizes, weights, and designs of trailers and tailgates. After the initial installation of your tailgate lift, carefully ensure that it is working properly. Check to make sure there is proper tension on your tailgate. Never force the tailgate up or down. It should travel with very little effort in both directions. Always make sure that the cable travels in the grooved portion of the rollers and that the rollers are turning freely during operation.

# FITMENT

2007–2018 Chevrolet Silverado

2007–2018 GMC Sierra

# PARTS LIST

- 1 × Shock
- 1 × Top Mount Plate
- 1 × Bottom Mount Plate
- 1 × Bolt
- 1 × Blind Nut
- 1 × Blind Nut Tool
- 1 × Tube of Threadlocker
- 1 × Mylar Sheet

Req. but Not Incl.: 10mm, 13mm, M4, and M5 Wrenches; Tape Measure; Pliers



# INSTRUCTIONS

1. Adjust the washer of the blind nut tool so it is positioned  $\frac{3}{4}$ " from the head of the bolt.



2. Install the blind nut in the opening near the tailgate hinge with an M5 hex wrench and a 10mm wrench. Tighten the blind nut  $360^\circ$  at least 9 times. Mark the nut and count the number of revolutions. After 9 revolutions, if the blind nut can still move or rotate, continue to tighten the blind nut an extra 1–2 revolutions. Check if the blind nut is secure once more and continue tightening if needed. Remove the blind nut tool once installation is complete. **CAUTION: DO NOT** overtighten the blind nut or you may strip the threads.



3. Apply the included thread-locking fluid to the threads of the bolt. Insert the bolt through the hole of the bottom mount plate and into the blind nut installed in Step 2. Tighten the bolt using an M4 hex wrench. Torque to 8 lb-ft.

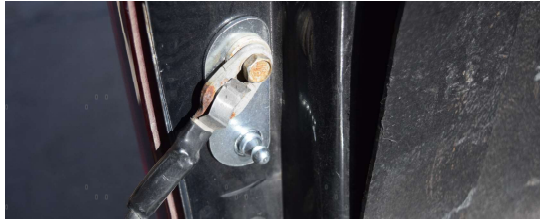


4. Remove the tailgate cable from the cable bolt, and then remove the cable bolt with a 13mm wrench.



5. Hold the top mount plate in place vertically and use the cable bolt removed in Step 6 to install the top ball mount plate with a 13mm wrench. Ensure the plate does not rotate out of place when tightening.

6. Attach the tailgate cable back onto the cable bolt.



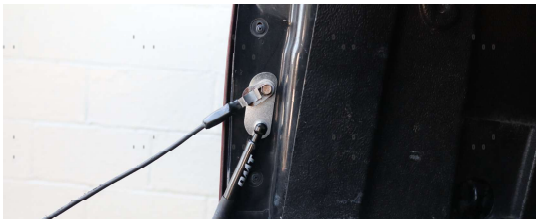
7. The included mylar sheet can prevent components from rubbing against the truck bed and tailgate in the event that parts become loose. Cut the mylar sheet to the required size with a pair of scissors. Apply the mylar sheet to the truck bed and tailgate where tailgate assist components come close to contact during operation. The images shown are only examples of how the mylar sheet can be installed on a vehicle. Install according to your specific vehicle.



8. Install the thicker end of the shock onto the top mount plate. Install the narrow end of the shock onto the bottom mount plate.



9. Perform periodic inspection and maintenance to ensure the parts have not loosened from use. If there are any loose parts, retighten as needed.



## CONTACT US

Thank you for choosing our products! If you have any questions or comments, contact us at [help@cs-supportpro.com](mailto:help@cs-supportpro.com) and we'll resolve your issue ASAP!

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