FOR INSTALLATION ON DRIVER'S SIDE ONLY

PARTS INCLUDED

PARTS LIST

BLUE THREAD LOCK	1
SHOCK	1
BALL MOUNT PLATE	1
NUTSERT TOOL	1
BOTTOM PLATE	1
NUTSERT	1
TORX WRENCH	1
CABLE CLIP	1
MYLAR	1
BOLT	1
T-45 TORX	1

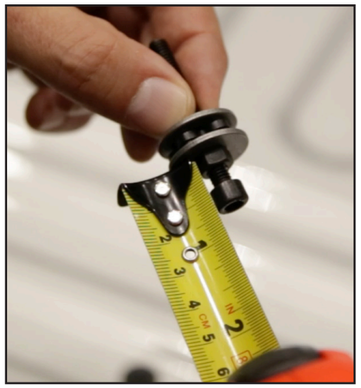
TOOLS REQUIRED:

FLAT HEAD SCREWDRIVER
HAMMER
M5 ALLEN WRENCH
PUNCH
TAPE MEASURE
PLIERS
10MM WRENCH
M4 ALLEN WRENCH
PHILLIPS SCREWDRIVER

STEP 1

*** NOTE: THIS PRODUCT CAN ONLY BE INSTALLED ON THE DRIVER'S SIDE.**

Adjust the nutsert tool so there is 3/4" from the washer to the head of the bolt.



STEP 2

Unscrew the nutsert bolt from the nutsert tool. Apply a thin line of blue thread lock along the threaded bolt. Wait one hour for it to dry to assist with nutsert expansion.

STEP 3

Visit our website for an in depth instructional video: www.deezee.com/nutsert

Using an M5 Allen wrench and a 10mm wrench, install the nutsert in the opening by the tailgate pivot point. The nutsert should be tightened at least nine 360 degree turns. Mark one side of the nut and count the number of revolutions to insure the correct number of turns. After the nine turns, if the nutsert can still be moved or rotates, continue tightening an additional 1 - 2 turns. Re-check nutsert, repeat as needed. Remove the nutsert tool when installation is complete.

***WARNING: Over-tightening the nutsert can strip the threads and cause the nutsert to be unusable.**

STEP 4

Apply thread lock to the threads of the bolt. Install the bottom plate by placing the bolt into the nutsert using a 4mm allen wrench. Torque to 8 ft-lbs (96 in-lbs) with 4mm allen.

STEP 5

Remove the tailgate cable from the bolt. Use a T45 torx socket or the wrench provided to remove the cable bolt. Remove the tailgate cable from the bolt.

STEP 6

Install the bolt removed from the previous step through the hole in the ball mount plate back into the hole. Tighten the bolt with the T45. Re-install tailgate cable.

STEP 7

Remove the rubber block shown by prying out on the screw and twisting the screw at the same time.

STEP 8

Use a hammer and a punch to flatten the limiter. This will allow the cable to move freely and not bind when closing the tailgate.

STEP 9

Measure down from the top of the cable 3 1/2". This is where the cable clip needs to start. Press the clip onto the cable with a pair of pliers.

STEP 10

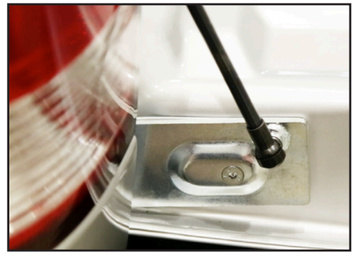
A Mylar sheet has been provided to help prevent components from rubbing against the truck bed and tailgate in the event that any part becomes loose. Using scissors, cut the mylar to the size needed. Apply the mylar to the truck bed and tailgate where tailgate assist components will be in close proximity during opening/closing. The red lines show the area where the mylar has been installed.

The vehicle shown is an example of how the mylar can be installed. Your vehicle may differ from the vehicle shown.

STEP 11

Install the larger part of the shock on the ball mount plate.

Install the narrow end of the shock on the ball mount.



Periodically check the upper and lower mounting locations to insure that parts have not loosened through repeated use. If either mounting location is found to be loose, re-tighten the hardware as needed.

FAQ's

How does a nutsert/blind nut work?

The nutsert (blind nut) is the hardware that will be installed into the tailgate. As you turn the nut on the install tool, the nutsert begins to mushroom and spread out. It creates a threaded hole to attach the mounting point for the Tailgate Assist. **www.deezee.com/nutsert**

What if nutsert continues to spin without expanding?

There are two different options to get the nutsert to start the expansion process:

Place a small amount of the blue thread lock that comes with the kit to the end of the screw. Allow the adhesive to dry. This step will keep the nutsert from spinning and allow the nutsert to expand.

Can the Tailgate Assist be installed on the passenger's side?

No. The unit will not work on the passenger side of the truck bed. Installing the tailgate assist on the passenger side can cause the tailgate to come off the truck.

Are there installation videos?

Yes. All installation videos can be viewed at: **www.deezee.com/tailgateassist**
You can also see step by step instructions for the nutsert at: **www.deezee.com/nutsert**

DEE ZEE, INC. WARRANTY COVERAGE

Dee Zee, Inc. guarantees the original purchaser a limited warranty against manufacturer defects in materials, workmanship, and design under normal use.

Tailgate Assist has a 3-year limited warranty. Operational and wear items such hardware have a one-year (1) warranty. To read the complete warranty policy for your product visit: www.deezee.com/warranty

Buyer assumes all risk, liability, and cost for the installation and use of Dee Zee products. Dee Zee, Inc. assumes no liability for injury, loss, incidental or consequential damages in the event of an accident.

WARRANTY & RETURN SUBMISSION PROCEDURE

Please contact the original point of purchase for: shipping damage, returns, or warranty claims.
Contact Dee Zee directly for missing parts or hardware.

All warranty claims will be initiated at the place of purchase. The original purchaser will be required to present the original sales receipt with purchase date shown and provide photographs of the defect.

DZ 43301
DODGE RAM TAILGATE ASSIST
1500 2009- 2018
2500/3500 2010 - CURRENT

INSPECT YOUR PRODUCT FOR DAMAGE & MISSING PARTS BEFORE PROCEEDING TO INSTALLATION

1-800-779-2102

Mon – Thurs: 8:00am - 5:00pm | Friday: 8:00am - 4:00pm (CST)

WWW.DEEZEE.COM

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VIEW INSTRUCTIONS ONLINE: www.deezee.com/instructions

⚠**WARNING**: Cancer and Reproductive Harm
www.P65Warnings.ca.gov