

TJ / LJ DROP DOWN TAILGATE INSTALLATION INSTRUCTIONS

TOOLS NEEDED

- 7/16" Allen Key
- 4mm Allen Key
- 11 mm Socket or Wrench
- 9/32 Drill Bit
- 17/32 Drill Bit
- Phillips screwdriver

OPTIONAL TOOLS

Nutsert Tool

HARDWARE

- 1 M5 Nutsert Tool
- 1 5/16 x 8 Nutsert Tool
- 4 1/4" x 20 x 3/4 Button Head Bolts
- 4 1/4" x 20 x 11 Button Head Bolts
- 8 1/4" x 20 Flange Nuts
- 4 5/16" x 18 x 3/4" Button Head Bolts
- 4 5/16" x 20 x 1 Button Head Bolts
- 4 5/16" x 20 Flange Nuts
- 8 5/16" Washers
- 4 M5 x 20 Button Head Bolts
- 4 M5 Nylon Nut
- 4 5/16" x 20 Nutserts
- 4 M5 Nutserts

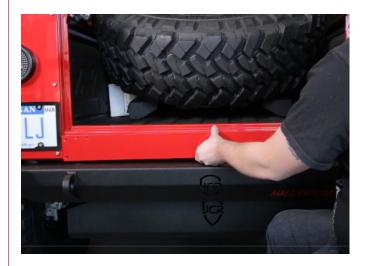
Please read the mounting instructions below carefully before attempting to install.

Checkout our website, jcroffroad.com for other great off-road products. Be sure to rate and review our product online. If you have any questions or are missing parts, please don't hesitate to call us at 269-353-1184!

It is always best to trial install before painting/finishing to ensure proper fit. If using a bed liner type product, you may need to use a drill or file to open holes or openings to the proper size. Be sure to keep any and all paint or bed liner products away from all threads.

NOT INTENDED AS A SITTING SURFACE

- 1 Remove the 4 factory tailgate bolts and disconnect any wiring harnesses. Remove Tailgate.
- 2 Center the lower plate provided. Make sure you have the plate oriented so that the four small holes are at the top. The plate should be centered between the factory tailgate opening and aligned to the bottom edge of the tub. The positioning of this plate is critical to fitting your tailgate. Mark the 4 outer holes with a marker or punch. A good way to double check your positioning is to attached the hinges and tailgate to the bottom plate. This way you can check your spacing with the tailgate closed before you drill.



3 Using a pilot bit, drill out the four holes you marked. Then step up to a 17/32" drill bit to install the nutserts. Install the nutserts using the tool we provide or one of your choice. Be careful to get this correct on the first try. Nutserts can be unforgiving. After all 4 larger nutserts are installed, bolt the plate on using the 5/16" button head bolts.





4 Using a 9/32" drill bit, drill through the plate and through the body. You will need to ream the holes out slightly, just large enough so that the smaller nutserts fit snug. Remove the lower plate again. Install the smaller M5 nutserts and reinstall the lower plate.







5 Install the hinges using the M5 button head bolts.



Using a 9/32" drill bit, drill the holes for the upper cable brackets. The positioning of these may depend on your Jeep but the goal is for the cables to be tight when the tailgate is laying perfectly flat. We recommend 10.5" up from the floor, and 1" in from the inner edge of the tub to the rearmost bolt. Go up from beneath the tub or remove the tail lights to gain access to put the flange nuts on. Use the longer 1/4" button head bolt towards the front of the Jeep.







7 Install the tailgate cables using a washer on each side of the bracket.





 $oldsymbol{8}$ Install the tailgate to the hinges using the 5/16" button head bolts and flange nuts.



Install the lower cable brackets onto the tailgate using the 1/4" button head bolts. Then bolt the cables to the inside edge of the brackets.





Your latch may come assembled already. Check to see if it is in the following configuration. From bottom to top: locking plate, nut, lock washer, latch pin, lock and a nut on top. If it is not installed, go ahead and assemble in this order. Then bolt the latch in plate using the backing plate, lock washer and bolt.





- Install the provided weather stripping on either side of the tailgate with double-sided 3m tape. You may have to adjust your latches to ensure a tight seal.
- 12 Now it's time to head out with your newly installed tailgate and enjoy the trails!