Excelsior Works, Inc.



GATEGLIDE II

Installation Instructions

1994 - 2002 Dodge 2500 & 3500

2003 - 2014 Dodge 2500 & 3500

also 1994-2001, 2002-2008, 2009-2014 Dodge 1500

TOOLS REQUIRED:

Drill

3/16" Drill Bit

Phillips Head Drive Attachment for Drill

Rivet Pliers

Measuring Tape

STEP 1

Begin by placing the "L" shaped brackets ball stud 5.5" **FROM THE "CENTER" OF YOUR TAILGATE PIVOT POINT** as shown in *Photo 1*. Mark this location and close your tailgate. Must be installed on driver's side of bed.

STEP 2

Again, using the "L" shaped bracket, place it at the point you marked, while allowing 1/8" clearance away from the bed pillar as shown in *Photo 2*.

This is the final location for the tailgate bracket with the ball stud 5.5" from the center of the tailgate pivot while maintaining 1/8" clearance so the bracket fits inside the bed with the gate closed.

STEP 3

Next, drill the mounting holes using a 3/16" drill bit and secure the bracket with rivet pliers. The special closed-end blind rivets provided are zinc-coated steel for structural use, so you will need to squeeze the rivet pliers hard to break off the mandrel. *Photo 3*. If you choose not to use pop rivets, self-drilling screws are included.

STEP 4

Next, remove the safety clip from the short (cylinder) end socket of the GateGlide II, snap onto the tailgate bracket. Remove the safety clip from the long (rod) end and snap the upper bed bracket into the socket.



Photo 1
Looking Down Left Side



Photo 2
Looking Inside Left Side



Photo 3

Almost done! First, please see reverse side of page for the final steps -- 5 & 6

GateGlide II

Installation Instructions (continued from reverse)

IMPORTANT! Location of the upper bracket is critical yet easy to find.

STEP 5

With the GateGlide II attached to your tailgate, lift your gate to the "almost closed" position.

For '94 - '02: Leave it open only 3", then slide the bracket toward the center of the bed pillar with ball stud facing upward. **Photo 5b**

For '03 - '14: Leave it open only 2", then slide the upper bracket to the most forward position so the ball stud is flush with the front edge of the bed pillar. **Photo 5a**

Mark this location and ensure the bracket is aligned according to the above instructions. Failure to do this will result in gate binding.

Step 6

Unsnap the bracket from the GateGlide II by twisting it out of the socket and with the ball stud facing in the correct position according to your year-model truck, drill only the top mounting hole using the supplied self-drilling screws, or drill a 3/16" hole and attach with pop rivet. Snug this one screw and then lift your gate once again, to where it is open only 2" (if '03-'14 or '94-'02, then 3") to make sure the GateGlide II socket will not pivot above the bed ball stud.

Once you are sure the upper bracket ball stud is high enough to not cause any binding, you can finish attaching the bracket with the two additional drill screws or pop rivets. Then you can complete the installation by installing the safety clips.

The finished upper bracket should look like it does in *Photo 5b* for '94-'02 trucks, and should look like it does in *Photo 6* for '03-'14 trucks.

That's it! Enjoy your new GateGlide II!



Photo 5a



Photo 5h



Photo 6

NOTE for 4th Generation ('10-'14) Owners:

These trucks came with a torsion bar to help you raise the tailgate. This, along with the GateGlide II makes raising the gate up very easy and the WHAM! is virtually eliminated. However, the tailgate may only drop 80°downward instead of the complete 90°angle. Five pounds of downforce will get the gate down to the 90° position.



WARRANTY INFORMATION

Excelsior Works Incorporated warrants to the original retail purchaser to replace each GateGlide II which becomes unserviceable within three (3) years of date of manufacture due to functional defects in workmanship and materials, excluding finish. All finishes including but not limited to powder coat, paint, polished metal, and chrome plating are warranted for a period of one (1) year. For a copy of the full, detailed warranty policy from Excelsior Works, Inc., please write to us at: PO Box P.O. Box 902 Cumming, GA 30041 or visit our web site at www.excelsiorworksusa.com.