

Thank you for purchasing,

**The original Silent 'Gate as seen in Classic Truck Magazine & Hot Rod.
1975-1980 Chevy / GMC Truck Fleetside NON-removable Tailgate trunnion - The
Ultimate Trunnion hinge kit (6 Piece Set) Stainless Steel/Delrin**

"Patent pending" Better than Factory Non-removable tailgate. Anti-seize has been applied to the bolts.

Remove the tailgate, by removing the old trunnion brackets on each side of the tailgate. Before installing the new stainless steel trunnion.

Inspect the tailgate female flanges where the trunnions are to be installed. Ensure that it is clean or all debris is removed, paint buildup, dirt and heavy rust before installing the delrin bearing. After it is clean and ready for installation, size it up. There might be adjustments you need to make so it will fit properly. They are stamped left and right for each side. Any past damage to the tailgate or mounting area could alter the installation ease and would require additional attention and alterations. Every tailgate has a history and is different in there own way. You have to make it fit the best way you know how.

Please Note: For installing non-removable kit. You must remove the hinge assembly on the passenger side.

This way you can install the right-side trunnion on the tailgate and slide it down the inner bed slot down to the bolt holes. Ensure you have someone help you hold the tailgate so you can start the bolts with your hand.



Pre-check to ensure proper installation. Test fit the female delrin bearing on both sides. If it goes in tight it will be very difficult to install the trunnion bracket (stainless) ball and will be tight while opening and closing the tailgate. You could sand the edges of the Delrin bearing (black parts) to make it fit better, tight but not to tight. Go slow and it just might need to be sanded a little more, the key it that you don't want the delrin (black part) to spin at all. Continue to check

fit; ensure it is not too loose preventing the piece from spinning inside the tailgate. When installed it should be close to flush with the tailgate edge or just below flush to the edges. Please note: if it is not flush, remove it and sand the backside it is very easy to sand to make fit better as well. You can sand it using a grinder or sandpaper, little at a time. Install left side trunnion first on the bed and don't tighten all the way. Install the tailgate with the delrin piece in the tailgate bucket. Have someone hold the tailgate with you. Install right side (passenger side) on the tailgate with the trunnion, side it down the inner bed slot down to the bolt holes. Lining up the trunnion hinge with the bolt holes and hand starting the bolts. Loosely tighten bolts just enough to adjust and close tailgate. Once it's closes and adjusted tailgate correctly you can tighten the lower bolts.



Depending on your tailgate the delrin (black piece) with Beveled edge could be installed inside the cup pocket or like it is shown - Ensure it's Installed flush or just below flush of the tailgate

Open the tailgate, reinstall the hinge assembly and tighten the upper bolts. You should be good to go! Check You Tube-

there is a video on how to install them.
<https://www.youtube.com/watch?v=5QkyHgoJ3FM&t=448s>

For questions, Please let me know at tmdenis@tdtrunniondesign.com.