



Detroit Speed
Tailgate Trunnion Kit
 1964-1972, 1973-1979 Ford F Series Truck
 1966-1977 Ford Bronco
 P/N: 012014DS, 012015DS

Upgrade the function and finish of your Ford tailgate with Detroit Speed Tailgate Trunnions. Designed to replace outdated steel trunnion pivots, these delrin bushings include a rubber O-Ring to eliminate the rattle and vibration that plague vintage tailgate trunnions.



012014DS Shown

Kit Contents

Item	012014DS - Tailgate Trunnion 64-72 Ford Truck / 66-77 Bronco	Part #	Quantity
1	Tailgate Trunnion Base	99010201	2
2	Tailgate Trunnion Bushing	99010206	2
3	Square O-Ring	920067FS	2
4	Tailgate Trunnion Hdw Bag - Ford	200195DS	1

Item	012015DS - Tailgate Cable 73-79 Ford Truck	Part #	Quantity
1	Tailgate Trunnion Base	99010202	2
2	Tailgate Trunnion Bushing	99010207	2
3	Square O-Ring	920066FS	2
4	Tailgate Trunnion Hdw Bag - Ford	200195DS	1

Item	200194DS - Tailgate Trunnion HDW Bag	Part #	Quantity
1	BHCS, 3/8-16 x 1 Stainless	950164FS	4
2	Washer, 3/8 AN Flat Stainless	970014FS	4

Installation Instructions:

The Tailgate must be removed from the truck to install trunnion pivots. It is recommended that you have second person assist with removal to prevent any paint damage.

1. From the bottom side of the truck, remove the bottom bolt from one trunnion pivot.
2. Open the tailgate and remove the support rods from the tailgate.
3. While supporting the tailgate, remove the top bolt from the trunnion pivot to allow the gate to move upward
4. Raise one side of the tailgate until it can be removed from the opening of the bed.
5. Remove the tailgate from the truck, and set aside
6. Remove the hardware securing the support rod to the bed. Factory hardware will not be reused.
7. Install the provided square O-Rings onto the black trunnion bushings



Assemble O-Ring

8. Insert the trunnion bushings into the tailgate pivot. Fitment will be snug and may require a light tap with a dead blow hammer or rubber mallet.



Insert Trunnion bushing into Tailgate

9. Remove the remaining Trunnion base from the bedside.
 10. Install one aluminum trunnion base onto the bedside, using the provided button head cap screws and washer to secure into place. Do not fully tighten hardware to allow the pivot to move slightly.
- NOTE: Apply anti-seize to the threads of the hardware.



Install Trunnion Base, prepare for tailgate installation

11. Insert the second trunnion base into the tailgate to prepare for reinstallation of the tailgate.



Insert Second Trunnion Base

12. With assistance, begin reinstalling the tailgate onto the truck. Position the tailgate into place and slide the bushing onto the installed trunnion base.
13. Raise the opposite side of the tailgate until the loose trunnion base fits into the opening of the bed.
NOTE: This is typically near the center of the taillight, below the rubber bumper.



Insert Tailgate into Bedside

14. Lower the tailgate until the trunnion base aligns with the mounting holes. Insert and hardware and secure into place.
NOTE: Apply anti-seize to the threads of the hardware.



Install top fastener

15. Install the lower hardware from the bottom side of the truck.

16. Snug all hardware in place to begin tailgate alignment.
17. Lightly close the tailgate and observe the panel alignment between the tailgate and bedside. Adjust trunnion base locations until you are satisfied with the panel alignment.
18. Final torque all fasteners to 15 ft lbs.
19. Reinstall Tailgate supports (DSE Cables or factory support rods)

Installation is complete

If you have any questions before or during the installation of this product, please contact
Detroit Speed at tech@detroitsspeed.com or 704.662.3272

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