



## Inspection and Repair Procedure

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### Parts

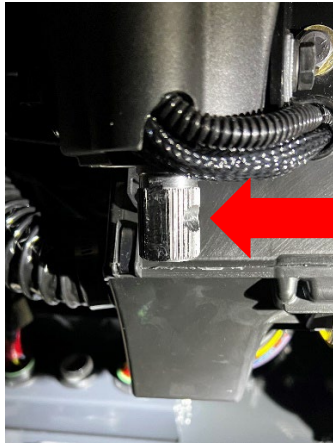
- Hardware as needed

### Tools

Upper Steering shaft Bolt & Nut	11/16" Wrench and Socket
Lower Steering Shaft Bolt & Nut	9/16" Wrench and socket
0-75 lb-ft torque wrench	

### Repair/Inspection Instructions

1. Secure the vehicle for service.
2. Park the vehicle on a level surface.
3. Place truck in neutral.
4. Apply parking brake.
5. Install wheel chocks.
6. Set torque wrench to 40 lb-ft (54 Nm).



Align bolt with groove



Align with groove

7. Visually check and ensure that the bolt is in the proper groove attaching the steering shaft to the steering column. If aligned properly with groove apply clockwise tightening rotation while securing the nut until properly torqued.
8. If improperly installed remove bolt and properly align new bolt and steering shaft with the groove in the steering column. Apply a clockwise tightening rotation while securing the nut until properly torqued.
9. Set torque wrench to 60 lb-ft (81 Nm).



Align bolt with groove



Align with groove

10. Visually check and ensure that the bolt is in the proper groove attaching the steering shaft to the steering gear. If aligned properly with groove apply clockwise tightening rotation while securing the nut until properly torqued.
11. If improperly installed remove bolt and properly align new bolt and steering shaft with the groove on the steering gear. Apply a clockwise tightening rotation while securing the nut until properly torqued.
12. Remove the wheel chocks.
13. Release the vehicle back to service.



