

Incorrect Center Bearing Mounting Hardware

Release: 1

Revision Notes: Initial Release

Service Category: Service Department

Section: Function Group 453

Technician Skill Level: A

Market North America

Applicability

Year	Model
2026	AN, PI, GR

Introduction

Mack Trucks has identified that certain truck models may have been assembled with incorrect center bearing mounting hardware and could have been torqued incorrectly. Improper torque can increase the risk of hardware failure. To address this issue, please follow the instructions in this document to replace and correctly torque the center bearing and center bearing mounting bracket hardware.

Production Change Information

This bulletin applies to vehicles built within the specified production changes below.

Brand	Engine	Emission Level	Starting Build Date	Ending Build Date
Mack	MP7, MP8, CU9	EM-USA21, EM-EC01, EM-EU5	04-April-2025	21-May-2025

Warranty Information

This repair is covered by an authorized Service Program. Reimbursement is obtained through the normal claim handling process.		
Claim Type (used only when uploading from the Dealer Bus. Sys.)		B
Main Labor Code	Description	Hours
4532-03-02-04	Bracket, Drive Shaft Support, Replacement (single center bearing vehicles)	0.5 (Verify with VIN)
Labor Code	Description	Hours
4532-03-02-04	Bracket, Drive Shaft Support, Replacement (x2) (dual center bearing vehicles)	1.0 (Verify with VIN)
Causal Part	20706302	
SCC Authorization Code	S4579	

Incorrect Center Bearing Mounting Hardware

Expiration Date	September 30, 2026
-----------------	--------------------

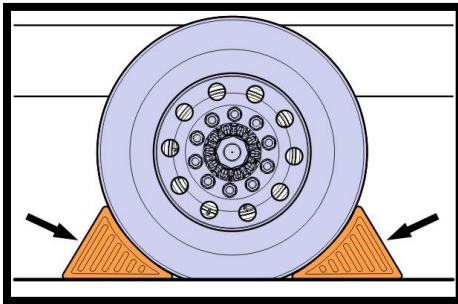
Parts Information

Order parts using normal process.

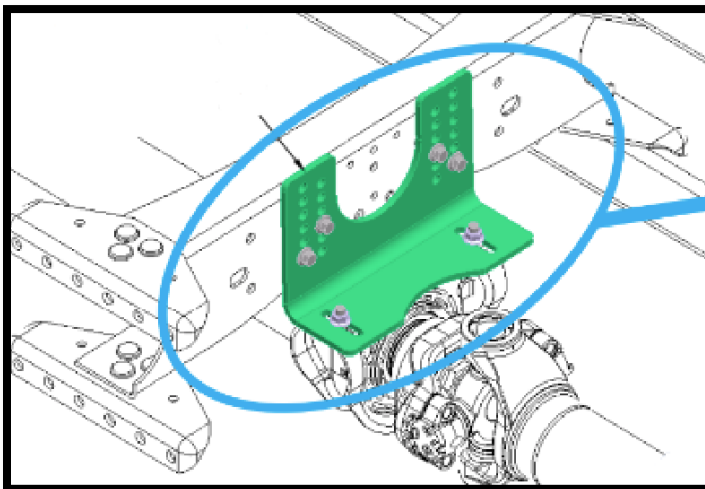
Part Numbers	Part Names	Quantity
60114105	Flange Screw	4(8) Verify with VIN
60114106	Flange Screw	2(4) Verify with VIN
60114361	Flange Lock Nut	6(12) Verify with VIN
25107784	Washer	4(8) Verify with VIN

Repair Procedure

1. Park the vehicle on a level surface.
2. Apply the parking brake.
3. Place transmission in park or neutral.
4. Install wheel chocks.

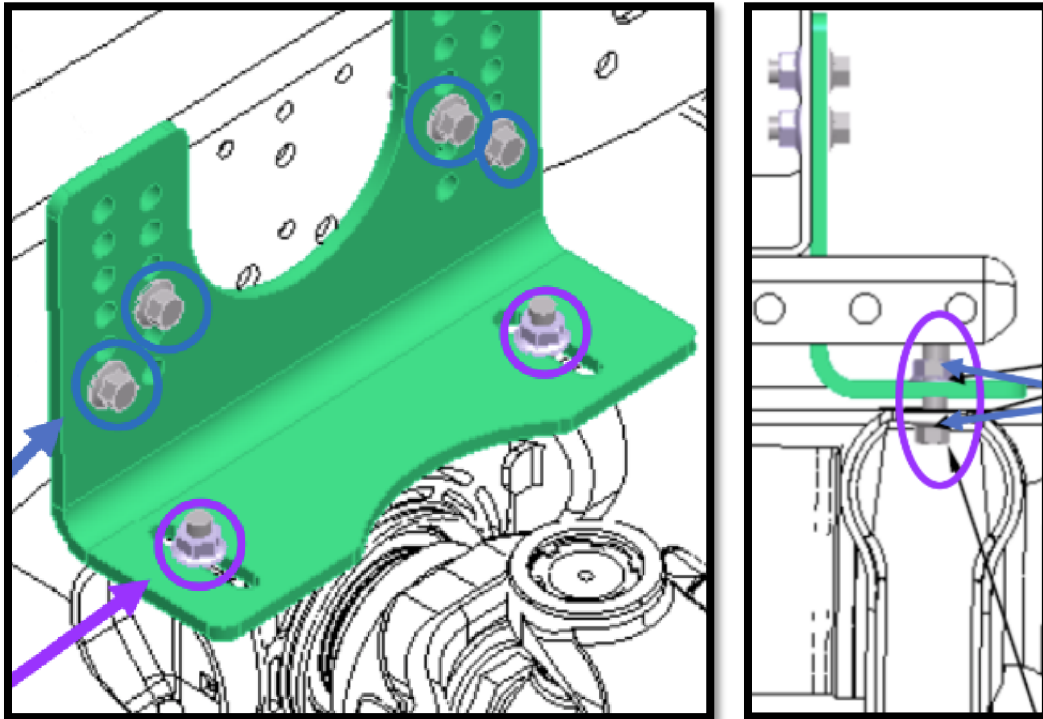


5. Locate the center bearing bracket.



Incorrect Center Bearing Mounting Hardware

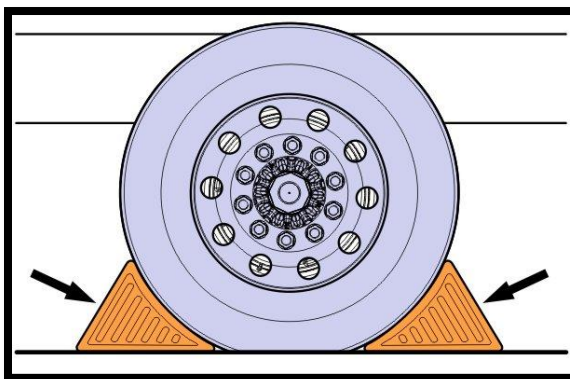
6. Remove and install one fastener at a time for the bracket and discard all removed hardware. Install top and bottom washers for the bottom bracket connections.



7. Torque nuts to specification.

Tightening Specification
106 N-m (78 Ft-lbs)

8. Remove wheel chocks.



9. Return the truck to service.