

Safety Recall

Mack Trucks Inc.
Greensboro, NC USA



Date	Number	Release	Page
05.2026	SC0495	04	1(5)

Wheel Mounting Interference AN, AN(4), GR, PI, PR(4)

Updated 6/10/2026: Updated information on protective wheel rings and towing claiming.

RECALL INFORMATION

THIS IS A DO NOT DRIVE RECALL. ALL VEHICLES ARE RECOMMENDED TO STOP OPERATION UNTIL REPAIRED.

(May 2026)

Certain Mack Anthem AN, Anthem AN(4), Granite GR, Pinnacle PI, and Pioneer PR(4) trucks may have masking material from a painting process present between the wheels and axle hubs. This may cause the wheel lug nuts to loosen as the material compresses. A wheel and tire assembly that detaches from a vehicle while driving may lead to loss of vehicle control or create a hazard to other road users, increasing the risk of a crash or injury.

Mack Trucks has not received any complaints or reports of vehicle crashes because of this safety defect; therefore, Mack considers this as a proactive measure to protect the public and Mack's customers from the potential risk associated with this defect.

To correct this safety issue, follow the instructions provided below to inspect for paint masking ring(s) on all axles and remove the masking ring(s) as necessary. Replace any damaged components.

VEHICLES AFFECTED

Certain 2026-2027 Mack AN, AN(4), GR, PI, and PR(4) model vehicles manufactured from June 03, 2025, to May 19, 2026.

VEHICLE QUANTITY

There are 741 vehicles (644 US, 71 CAN, 10 Mex, and 16 Export)

Parts

Order parts through the normal process.

Part Number	Part Description	Quantity
Refer to Impact (VIN)	Steer/Drive Axle wheel studs	As needed
Refer to Impact (VIN)	Steer/Drive Axle Hub	If needed

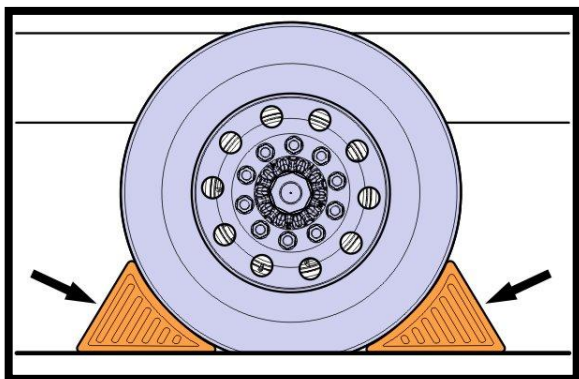
IMPORTANT NOTE

THERE MAY BE “WHEEL GUARDS” PRESENT ON THE HUB. THESE ARE COMPOSITE SEPARATOR PLATES THAT HELP PROTECT AGAINST CORROSION AND EXCESSIVE WEAR.



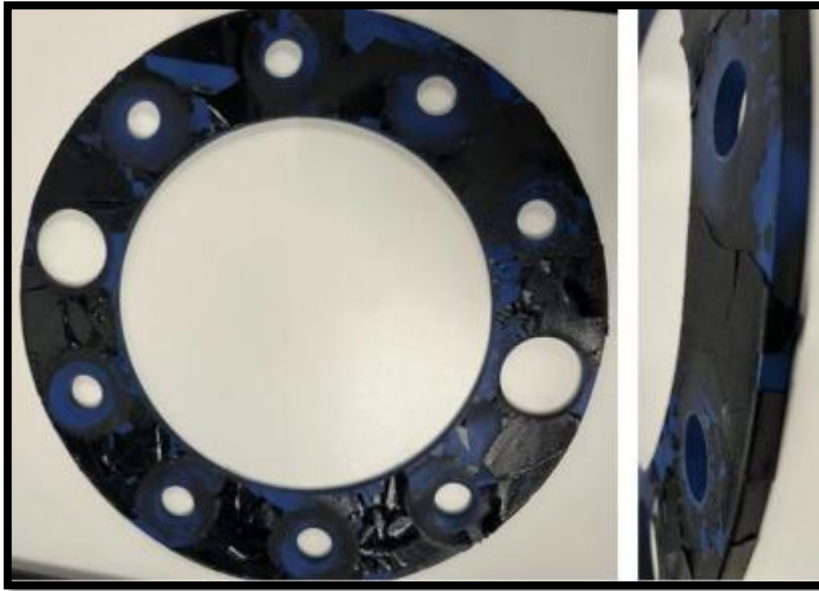
Repair Instructions

1. Secure vehicle for service.
2. Install wheel chocks.



3. Raise wheel end.
4. Remove lug nuts and remove wheel.

5. Inspect for paint masking ring on all axles. Please note that masking ring may be painted with black axle paint as shown.



6. **IF MASKING RING IS PRESENT:**



- A. Remove all foreign material, if the vehicle has brake drums, remove drums and verify joints are free of debris.
- B. Inspect hub, studs, drums, and wheels for damage and replace if necessary.
- C. Reinstall wheel and secure lug nuts using standard tightening procedures.

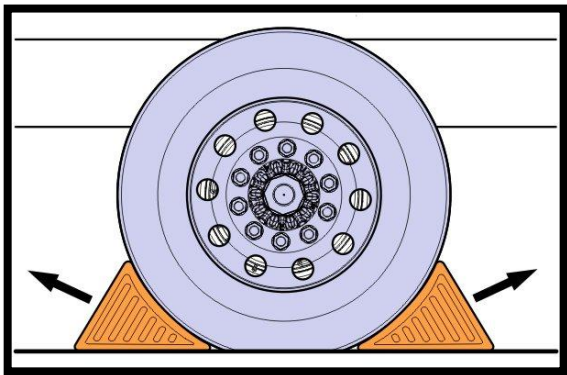
Tightening Specifications
644±34 Nm (475±25 lb-ft)

7. IF MASKING RING IS NOT PRESENT:

- A. Reinstall wheel and secure lug nuts using standard tightening procedures.

Tightening Specifications
644±34 Nm (475±25 lb-ft)

8. Remove wheel chocks



9. Release truck for service.

IMPORTANT NOTE:

Due to the nature of this Do Not Drive Recall, towing or technician travel may be considered on a case-by-case basis.

If contingent damage is found and/or towing, technician travel is needed, please reach out to campaign@volvo.com mailbox with supporting information.

- Towing and Technician travel may be claimed in “Other Costs”.

REIMBURSEMENT

This repair is covered by an authorized Safety recall. Reimbursement is obtained through the normal claim handling process.	
	UCHP Reimbursement
Claim Type (used only when uploading from the Dealer Business System)	40
Recall Status	
Vehicle repaired per instructions	1-Modified per instructions
Labor Time Allowed Per Axle	
Per Steer Axle	0.7
Per Non – Steer Axle	1.3
Main Labor Code	Multiply to equal the amount determined above
1720-16-09-01 Campaign, General	0.1
Causal Part	21807998
Authorization Number	C0551

Note: Dealers or the designated representatives are required to perform Safety Recall on all subject vehicles at no charge to the vehicle owner regardless of mileage, age of vehicle or ownership (original purchaser or subsequent purchasers). Whenever vehicles that are subject to a Safety Recall are brought to your dealership for service, it is strongly recommended that every effort be made to perform the recall correction before the vehicle is released to the owner.