

Mack MMD Fan Hub Bolt Torque

Revised 7/8/2025 Updated the torque information.

Service Category Service Department

Section Function Group 263

Technician Skill Level C

Market North America

Applicability

Mack

Model Years	Models
2025	MD6, MD7

Introduction

Mack Trucks has identified that certain 2025 model year Mack Medium Duty (MMD) vehicles may have been assembled with insufficient torque on the fan hub retaining hardware. To address this issue and maintain Mack's high-quality standards, please follow the instructions below to properly retorque the fan hub retaining 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	CU7	EM-USA21	2-February-2024	12-April-2024

Warranty Information

This repair may be eligible for reimbursement if a product failure was experienced with in time and mileage limits of the applicable Warranty coverage. Reimbursement is obtained via the normal claim handling process.		
Claim Type (used only when uploading from the Dealer Bus. Sys.)		B
Main Labor Code	Description	Hours
1720-16-09-01	Campaign, General (0.1) X 5	0.5
Causal Part	23845813	
SCC Authorization Code	S4325	
Expiration Date	December 31, 2025	

Parts Information

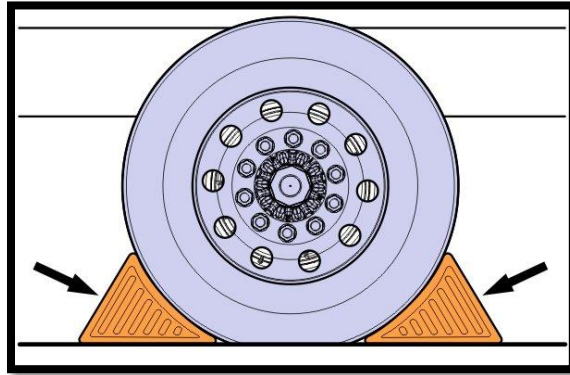
Part Numbers	Part Names	Quantity
984737	Flange screw	If needed

Required Tools & Equipment

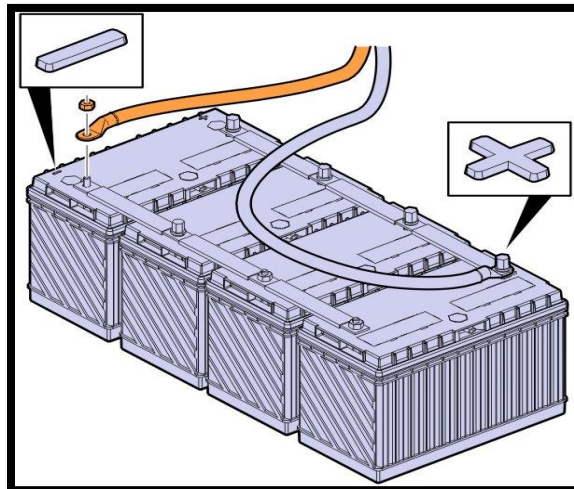
N/A

Repair Procedure

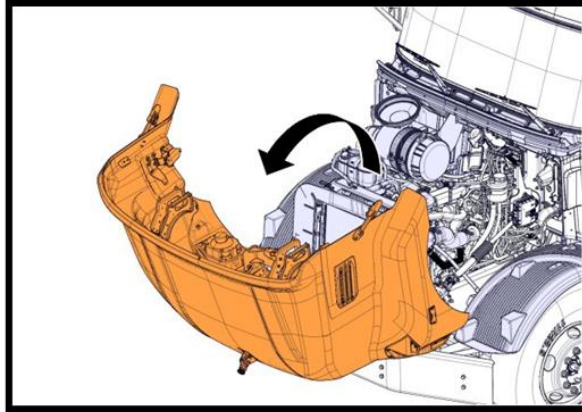
1. Park the vehicle on a level surface.
2. Apply the parking brake.
3. Place the transmission in neutral.
4. Install wheel chocks.



5. Disconnect the cable from the negative terminal.



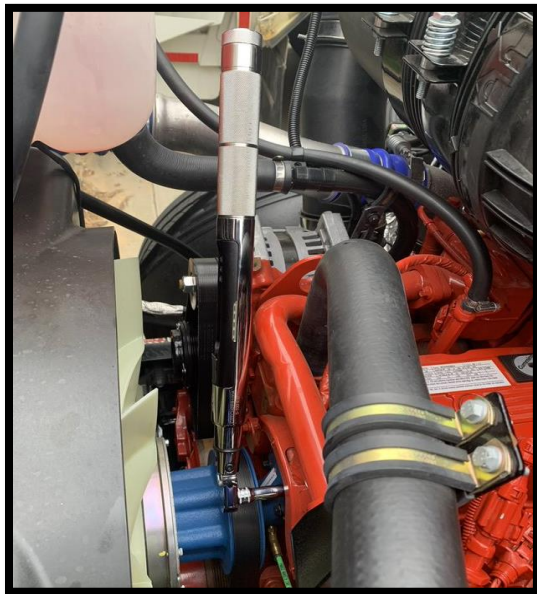
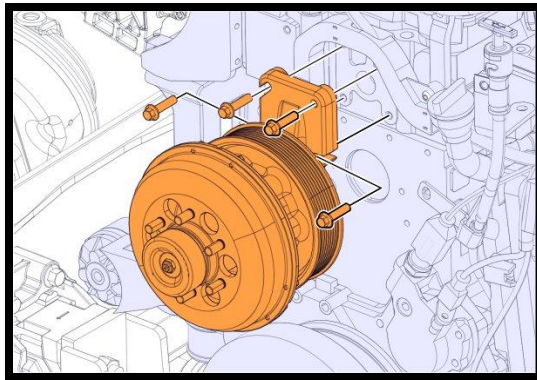
6. Unlatch and raise the hood.



7. Using a torque wrench, retorque the 4-fan hub mounting bolts.

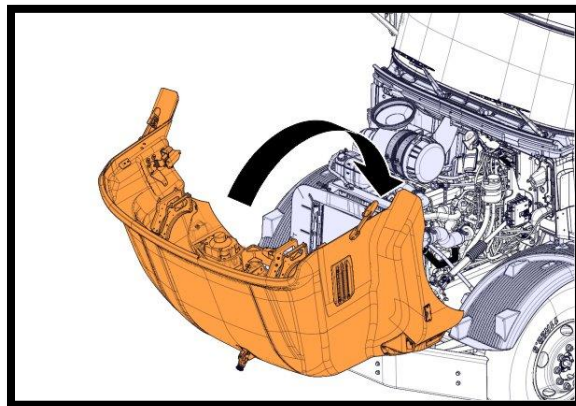
Important Note!

If any fan hub mounting bolts are missing or damaged, replace them with new ones as necessary.

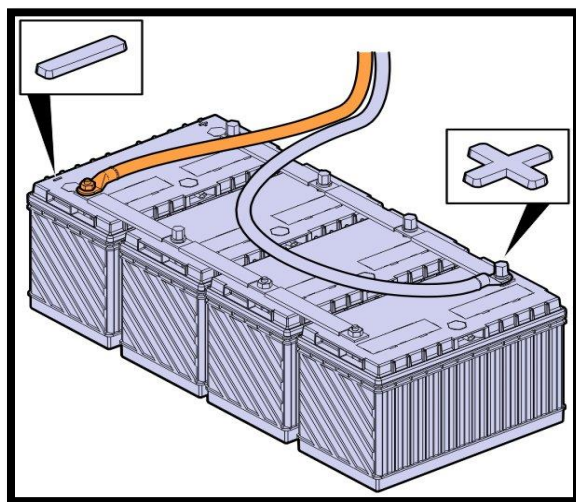


Tightening torque	
Fan hub mounting hardware	24±4Nm (18±3lbf·ft)

8. Close and latch the hood.



9. Connect the cable to the negative terminal.



10. Remove the wheel chocks.

