

MMD Fan Hub Bolt Torque

Service Category Service Department

Section Function Group 263

Technician Skill Level C

Market North America

Applicability

Mack

Model Years	Models
2023	MD6, MD7

Introduction

Mack trucks has determined that certain model year 2023 Mack Medium Duty (“MMD”) vehicles, may have been assembled with an under torqued condition on the fan hub retaining hardware. To correct this issue and uphold Mack’s stringent quality standards, a retorque of the hardware is required.

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	27-May-2022	22-September-2022

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 hrs. X 10	1.0
Causal Part	23845813	
SCC Authorization Code	S7669	
Expiration Date	December 31, 2023	

Parts Information

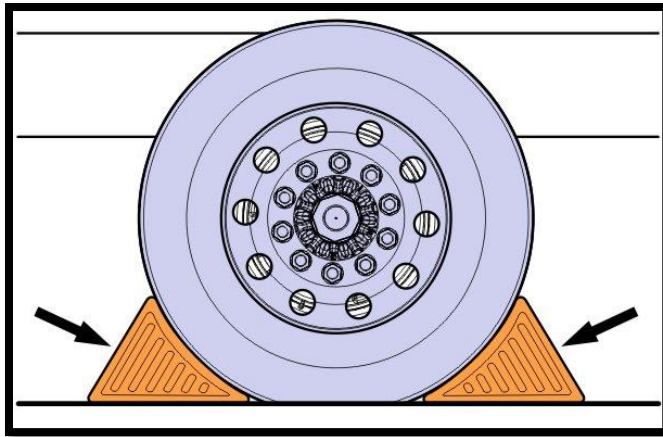
N/A

Required Tools & Equipment

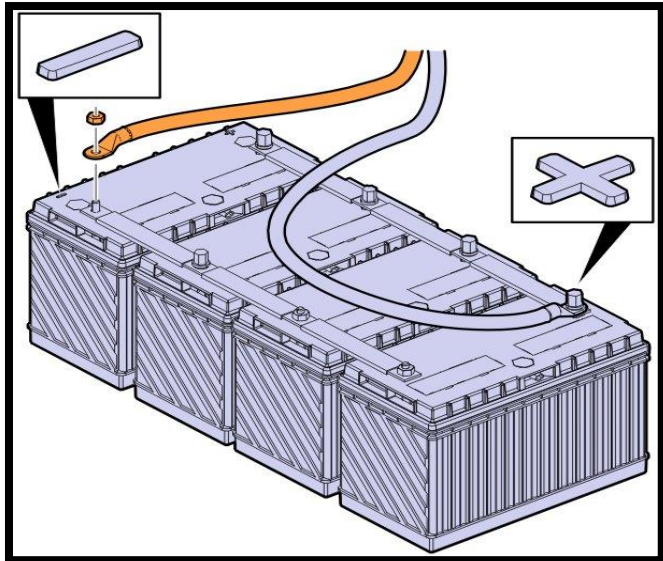
N/A

Repair Procedure

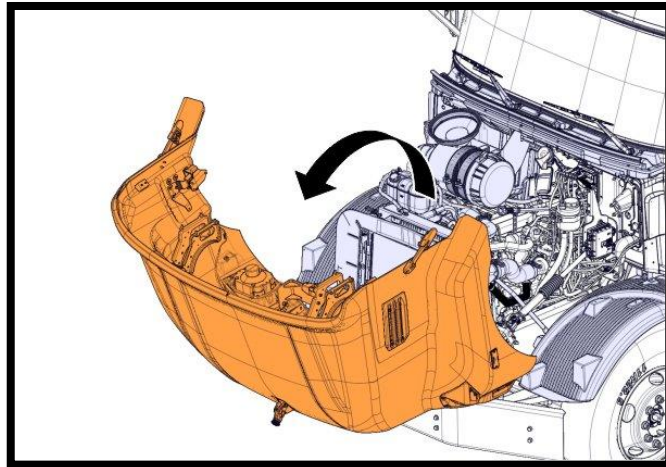
1. Park the vehicle on a level surface.
2. Apply the parking brake.
3. Place the gear neutral.
4. Install wheel chocks.



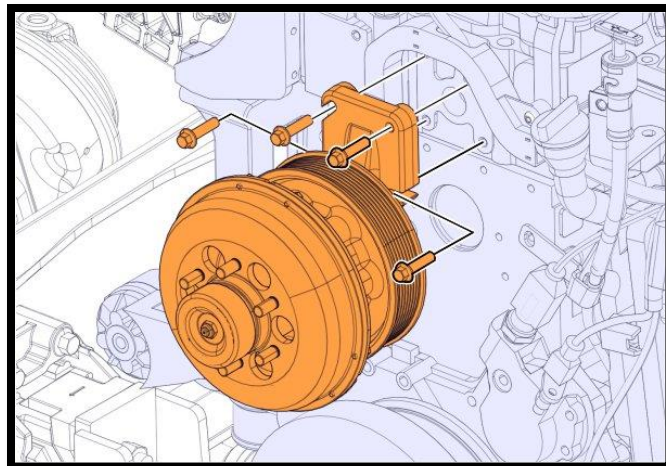
5. Disconnect the cable from the negative terminal.



6. Unlatch and raise the hood.



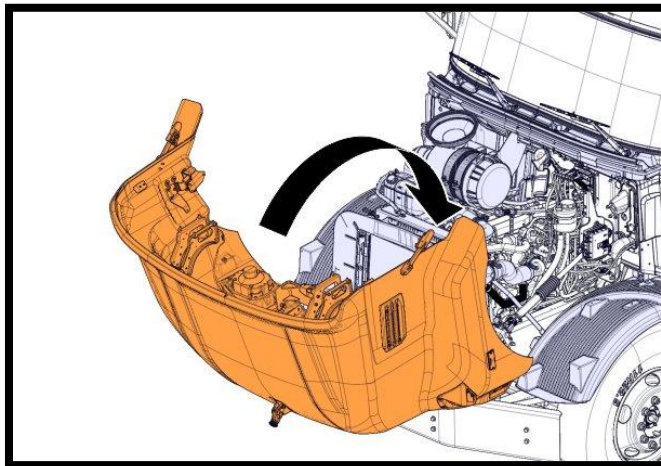
7. Using a torque wrench, retorque the 4 fan hub mounting bolts to **$24\pm4\text{Nm}$ ($10\pm3\text{lbf}\cdot\text{ft}$)**



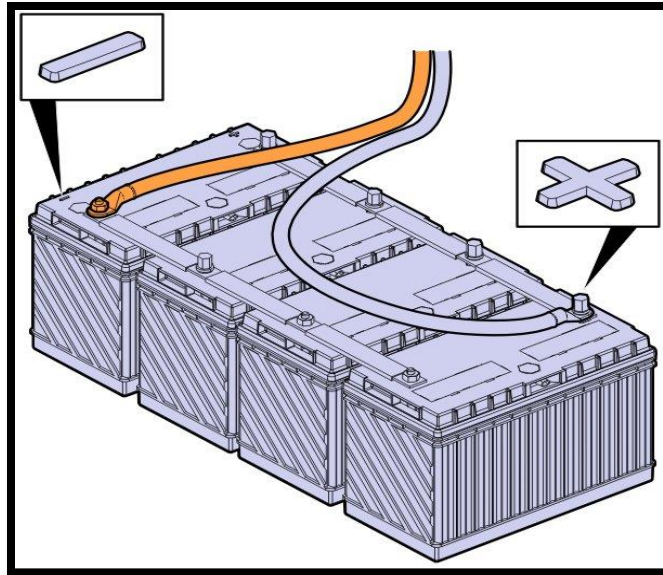


Tightening torque	
Fan hub mounting hardware	24±4Nm (10±3lbf·ft)

8. Close and latch the hood.



9. Connect the cable to the negative terminal.



10.Remove the wheel chocks.

