

Lift Axle Hardware Torque

Service Category Service

Section Function Group 657

Technician Skill Level A

Market North America

Applicability

VOLVO

Years	Models
2024-2025	VNR, VNL

Introduction

Certain 2024-2025 Volvo VNR and VNL model trucks may have Link Auxiliary Lift Axle hardware that could come loose causing the lift axle brackets to crack or break. Follow the repair instructions below to re-torque the lift axle hardware. Please note, trucks with brackets that have cracked due to improper torquing should be routed to the dealer for replacement bracket and the appropriate FSM should be notified.

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
Volvo	D13	EM-USA21	15-May-2023	18-July-2024

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
6579-16-09-01	Hardware Re-Torque	0.5
Causal Part	22902210	
SCC Authorization Code	S4232	
Expiration Date	March 31st, 2025	

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Parts Information

- Contact Alexander Leclear (Alexander.Leclear@volvo.com) regarding any issues with parts.

Required Tools & Equipment

- None

Calibration Information

- None

Repair Procedure

1. Secure the vehicle for service.
2. Follow **Impact procedure 6579-05-09-01, Link Auxiliary Axle Hardware, Retorque** to re-torque the lift axle hardware.

Important Note
There may be insufficient space to reach some of the bolts if the axle is not in the lowered position. If this issue occurs, lower the lift axle to have adequate access to re-torque the bolts.

3. If a cracked bracket is found during the retorquing procedure, contact your local dealer of choice to schedule repair. Make sure to notify appropriate FSM once the truck has reached the dealership.
4. Release the vehicle to service.