

Brake Pedal Push Rod Corrosion

Service Category Service

Section Function Group 524

Technician Skill Level A

Market North America

Applicability

VOLVO

Years	Models
2025	VNL

Introduction

Certain 2025 Volvo VNL model trucks may experience a binding or non-returning service brake pedal as a result of corrosion in the brake pedal push rod bushing. To resolve this issue, follow the instructions in this document to replace the brake pedal push rod along with the bushing and the associated 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
Volvo	D13	EM-USA21	12-December-2024	08-April-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
5241-03-02-02	Brake Pedal, Replacement (DO NOT Replace the Brake Pedal)	1.0
Causal Part	1626599	
SCC Authorization Code	S4557	
Expiration Date	June 30, 2026	

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Parts Information

Part Number	Description	Quantity
1626599	Push Rod	1
1626721	Spacer Sleeve	1
990950	Flanged Lock Nut	1
664822	Split Pin	1
994463	Flanged Screw	1

Repair Procedure

1. Secure the vehicle for service.
2. Follow Impact procedure **5241-03-02-02 Brake Pedal Replacement. (DO NOT Replace the Brake Pedal)**

Important Note
Removal/Installation/Replacement of the Pedal Shaft and Brake Pedal is not required. Steps stating to do so must be skipped.

Important Note
At Step 31 "Lubricate the push rod", use any EP rated grease that is available to you.

3. Return the truck to service.