

VN(4) Battery Saver Switch

Service Category Service

Section 364

Technician Skill Level A

Market North America

Applicability

VOLVO

Years	Models
2025	VN(4)

Introduction

Volvo Trucks North America has determined that certain VN(4) model trucks may have been built without the dash-mounted Battery Saver Switch, despite being ordered with this feature. Additionally, the Battery Saver Switch function may not have been enabled in the vehicle software. Please follow the instructions in this document to install the switch and activate the function,

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-USA24	15-January-2024	14-Novemembr-2024

Warranty Information

This repair is covered by an authorized Service Program. Reimbursement is obtained through the normal claim handling process.		B
Main Labor Code	Description	Hours
3649-03-02-02	Dashboard Switch, Replacement (One)	0.4
1700-22-03-06	Accessory Kit, Programming	0.1
Causal Part	24595883	
SCC Authorization Code	S4498	
Expiration Date	April 30, 2026	

VN4 Battery Saver Switch

Parts Information

Parts can be ordered using the normal process.

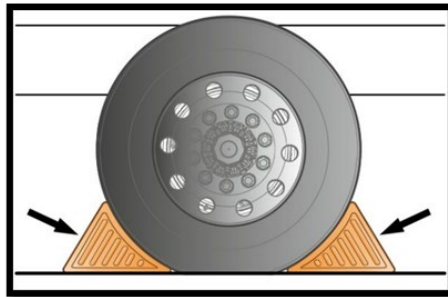
Part Numbers	Part Names	Quantity
24595883	Switch	1

Required Tools & Equipment

- Latest version of Premium Tech Tool (PTT)

Repair Procedure

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

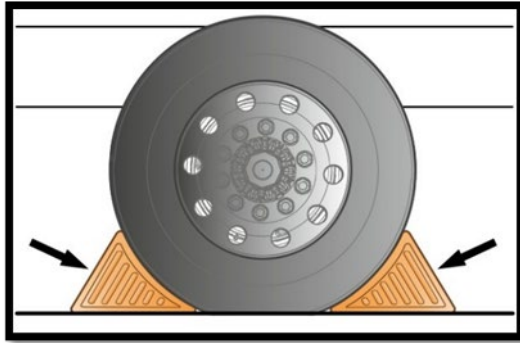


5. Follow Impact repair operation **3646-16-02-01 Flexible Switch, replacement**.
6. Install the switch in the location pictured below.



VN4 Battery Saver Switch

7. Connect the latest version of Premium Tech Tool (PTT) to the Vehicle.
8. After identification is complete, navigate to the program tab within PTT.
9. Select operation 1700-22-03-06 Accessory Kit.
10. Install accessory kit P/N 85171464.
11. Once programming is complete, disconnect the truck from PTT.
12. Remove wheel chocks.



13. Release the truck.