

SAFETY RECALL

Volvo Trucks North America

Greensboro, NC USA

VOLVO

Release Date	Number	Release	Page
02.2024	RVXX2313	01	1(3)

Accelerator Position Sensor, Cummins Engine VN

RECALL INFORMATION

(February 2024)

Volvo Trucks has determined that certain model year 2023 and 2024 VN Vehicles may have an Accelerator Position Sensor (TPS) that does not let the engine return to idle within the required 2 second time period if the TPS becomes disconnected. An engine that doesn't return to idle could cause a loss of control and increase the risk of a crash.

Volvo Trucks has not received warranty claims, field reports, or service reports because of this issue.

To ensure the safety of these vehicle, follow the repair instructions outlined in this document to replace the Accelerator Pedal with a new one and run Accessory kit **85167720**.

VEHICLES AFFECTED

Certain 2023-2024 VN vehicles manufactured from October 24, 2022, and November 08, 2023

VEHICLE QUANTITY

There are 898 vehicles affected by this recall (858 U.S.,40 Canada).

Parts Information

Part Number	Part Description	Quantity
24709665	Accelerator Pedal	1

Repair Instructions

1. Secure vehicle for service.
2. Replace the Accelerator Pedal with new pedal **24709665** following operation **2711-03-02-01Accelerator Pedal, Replacement** in Impact.

Programming

1. Connect to the vehicle using Premium Tech Tool (PTT).
2. Program Accessory Kit **85167720** using operation **1700-22-03-06** in PTT.
3. Clear any DTC's caused by the pedal replacement or programming.
4. Release the truck.

REIMBURSEMENT

This repair is covered by an authorized Non-Compliance recall. Reimbursement is obtained through the normal claim handling process.	
	UCHP Reimbursement
Claim Type (used only when uploading from the Dealer Business System)	40
Recall Status	
Vehicle repaired per instructions	1-Modified per instructions
Labor Codes	
Primary Labor Code: 2711-03-02-01 Accelerator Pedal, Replacement	SRT 0.9 hrs.
1720-16-09-01 General Campaign (0.1 X 3)	0.3 hrs.
Causal Part	24635442
Authorization Number	C0330

Note: Dealers or the designated representatives are required to perform Safety Recall on all subject vehicles at no charge to the vehicle owner regardless of mileage, age of vehicle or ownership (original purchaser or subsequent purchasers). Whenever vehicles that are subject to a Safety Recall are brought to your dealership for service, it is strongly recommended that every effort be made to perform the recall correction before the vehicle is released to the owner.