



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V260

Manufacturer Name: Volvo Trucks North America

Submission Date: Apr 23, 2026

NHTSA Recall No.: 26V260

Manufacturer Recall No.: RVXX2605

Manufacturer Information

Population

Manufacturer Name: Volvo Trucks North America

Address: 7900 National Service Road
Greensboro NC, 27409

Total number of potentially involved: 2,800

Estimated percentage with defect: 3.7%

Vehicle Information

Vehicle 1: 2026-2027 VOLVO VNR (4)

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Tractor

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: May 28, 2025 - Apr 14, 2026

Number of potentially involved: 30

Descriptive Information:

The suspect population was determined using vehicle manufacturing records. Vehicles built with multiple rear brake modulators were included in the recall. Vehicles not included in this recall were equipped with a single rear brake modulator.

Vehicle 2: 2025-2027 VOLVO VNL (4)

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Tractor

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Jan 08, 2024 - Apr 15, 2026

Number of potentially involved: 2,770

Descriptive Information:

The suspect population was determined using vehicle manufacturing records. Vehicles built with multiple rear brake modulators were included in the recall. Vehicles not included in this recall were built with a single rear brake modulator.

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Defect / Noncompliance Description

Description of the defect or noncompliance:

Certain Volvo VNL (4) and VNR (4) vehicles may be equipped with rear brake modulator(s) with unprotected electrical connector(s) that could short-circuit, leading to a loss of Anti-lock Brake and Electronic Stability Control systems.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

Loss of ABS and ESP systems increases the risk of a crash or injury.

Description of the cause:

A design error resulted in an electrical connector on the brake modulator not being properly protected from exposure during vehicle operation.

Identification of any warning that can occur:

No warnings exist for this condition.

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: Bendix Commercial Vehicle Systems, LLC

Address: 35500 Chester Rd
Avon OH, 44011

Country: United States

Involved Components

Component Name 1: Modulator

Component Description: 2 CH 4S PWSS

Component Part Number: 24710104

Chronology

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January 12, 2026: Service Market quality report opened due to a rising number of field reports received for vehicles logging diagnostic code C10C256.

March 2, 2026: Engineering begins an investigation into the root cause. Field reports are inconclusive on the issue leading to the DTC.

March 10, 2026: Supplier technical support visits a vehicle and discovers an unprotected electrical connector on a rear brake modulator.

March 16, 2026: The product Safety Office launches a potential safety investigation for a loss of ABS/ESP from an unprotected modulator connector.

March 23, 2026: Product Safety Evaluation Committee reviews investigation information and determines that more information is needed to understand the customer effect.

April 6, 2026: Product Safety Evaluation Committee reviews investigation information and recommendations escalation to Product Safety Committee.

April 14, 2026: Product Safety Committee requests more information about driver experience when the fault occurs.

April 16, 2026: Product Safety Committee determines that a product safety issue exists and decides to initiate a recall.

There have been 43 field reports and 43 warranty claims, with no accidents or injuries reported related to this issue. Field reports and warranty claims are linked to 50 unique VINs.

The following is the breakdown of claims per build period:

2024: May-1, Jun-1, July-1, Sep-1, Nov-1, Dec-6

2025: Jan-9, Feb-8, March-2, May-1, June-6, September-1, October-12

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Repair

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

Affected vehicles will be recalled. Unprotected brake modulator electrical connectors will be inspected. Any non-conforming brake modulators will be replaced, and cover PN # 995115 will be installed to protect the brake modulator connector.

How remedy component differs from recalled component:

The remedy component will include a protective cover over the unused electrical connector.

Identify how/when recall condition was corrected in production:

On April 16, 2026, a stop-shipment order was issued to all production facilities for the affected vehicles

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under Volvo Group control. Vehicles will not be released until they are repaired with the recall remedy.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

Dealer notifications will begin on or before April 30, 2026.
Owner notifications will begin on or before June 22, 2026.

Planned Dealer Notification Date: Apr 30, 2026 - Apr 30, 2026 No Dealers

Planned Interim Owner Notification Date: No Owners

Planned Remedy Owner Notification Date: Jun 22, 2026 - Jun 22, 2026 Phased Recall

Date when VIN will be searchable: Apr 30, 2026