U.S. Department of Transportation

National Highway Traffic Safety Administration

Part 573 Safety Recall Report 26V758

Manufacturer Name: Volvo Trucks North America
Submission Date: Nov 23, 2026
NHTSA Recall No.: 26V758
Manufacturer Recall No.: RVXX2617

Manufacturer Information

Manufacturer Name: Volvo Trucks North America
Address: 7900 National Service Road
Greensboro NC, 27409

Population

Total number of potentially involved: 755
Estimated percentage with defect: 2%

Vehicle Information

Vehicle 1: 2027-2027 VOLVO VN
Product Category: Buses, Medium & Heavy Vehicles
Product Type: Tractor
Fuel / Propulsion: Compression Ignition Fuel
Production Dates: Sep 28, 2026 - Sep 28, 2026
Number of potentially involved: 2

Descriptive Information:
Vehicles included in the recall were identified as being built with a specific front axle brake and hub package on September 28th, 2026. Vehicles during this time frame not included in the recall were built with different front axle brake and hub packages.

Vehicle 2: 2027-2027 VOLVO VNR (4)
Product Category: Buses, Medium & Heavy Vehicles
Product Type: Tractor
Fuel / Propulsion: Compression Ignition Fuel
Production Dates: Sep 23, 2026 - Oct 02, 2026
Number of potentially involved: 90

Descriptive Information:
Vehicles included in the recall were identified as being built with a specific front axle brake and hub package between September 23, 2026, and October 2, 2026. Vehicles from this time frame not included in the recall were built with different front axle brake and hub packages.

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Vehicle 3: 2027-2027 VOLVO VNL (4)

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Tractor

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Sep 23, 2026 - Oct 02, 2026

Number of potentially involved: 663

Descriptive Information:

Vehicles included in the recall were identified as being built with a specific front axle brake and hub package between September 23, 2026, and October 2, 2026. Vehicles from this time frame not included in the recall were built with different front axle brake and hub packages.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Certain Volvo VN, VNR (4), and VNL (4) models may have been manufactured with incorrectly machined steering knuckles.

FMVSS1:

FMVSS2:

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

Loss of vehicle control can occur if the knuckle develops fatigue cracks, increasing the risk of crash or injury.

Description of the cause:

The roller burnishing tool was damaged during machining operations and not detected at knuckle supplier facility. The issue was discovered during any inspection of conforming components.

Identification of any warning that can occur:

No warnings precede the issue.

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: Mancor PA, Inc.

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Address: 160 Olin Way
Allentown PA, 18106

Country: United States

Involved Components

Component Name 1: STEERING KNUCKLE
Component Description: PROP DISC, FF, SWB, LH
Component Part Number: 26063359

Component Name 2: STEERING KNUCKLE
Component Description: PROP DISC, FF, LWB, RH
Component Part Number: 26063360

Component Name 3: STEERING KNUCKLE
Component Description: PROP DISC, FF, MWB, RH
Component Part Number: 26063361

Component Name 4: STEERING KNUCKLE
Component Description: PROP DISC, FF, SWB, RH
Component Part Number: 26063362

Component Name 5: STEERING KNUCKLE
Component Description: PROP DISC, FF, LWB, LH
Component Part Number: 26063357

Component Name 6: STEERING KNUCKLE
Component Description: PROP DISC, FF, MWB, LH
Component Part Number: 26063358

Chronology

September 25, 2026: Supplier detects parts missing machining operations and notifies Volvo Group and provides an initial list of affected serial numbers.

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September 28, 2026: : Product Safety Investigation opened.

September 28- October 30,2026: Sorting and inspection occur at a third-party axle assembler and along the vehicle assembly line. Vehicles found with suspect parts are blocked at the manufacturing facility until parts can be replaced. The supplier provides additional affected serial numbers as supplier records are reviewed

November 9, 2026: The Product Safety Evaluation Committee reviews new investigation information and recommends escalation to the Product Safety Committee.

November 12, 2026: The Product Safety Committee determines that a product safety issue exists and decides to initiate a recall.

There have been no field reports, warranty claims, accidents or injuries reported related to this issue.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Inspect, Replace

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

Affected vehicles will be recalled. Steering knuckles will be inspected and affected material will be replaced at no cost.

How remedy component differs from recalled component:

Replacement steering knuckles will have the roller burnishing operation completed on them.

Identify how/when recall condition was corrected in production:

A material sort and inspection was completed for all equipment and affected vehicles in the production process. On 11/12/2026, any affected vehicles still under manufacturer control were placed on a stop shipment until inspected and the remedy can be performed.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

Dealer notifications will begin on or before November 26, 2026.

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Owner notifications will begin on or before January 18, 2027

Planned Dealer Notification Date: Nov 26, 2026 - Nov 26, 2026 ☐ No Dealers

Planned Interim Owner Notification Date: ☐ No Owners

Planned Remedy Owner Notification Date: Jan 18, 2027 - Jan 18, 2027 ☐ Phased Recall

Date when VIN will be searchable: Nov 26, 2026