

Part 573 Safety Recall Report

22V-115

Manufacturer Name : Volvo Trucks North America**Submission Date :** MAR 01, 2022**NHTSA Recall No. :** 22V-115**Manufacturer Recall No. :** RVXX2201**Manufacturer Information :**

Manufacturer Name : Volvo Trucks North America

Address : 7900 National Service Road
Greensboro NC 27409

Company phone : 800 528 6586

Population :

Number of potentially involved : 230

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2022-2023 Volvo VN L4 and L4E (Sleeper)

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The original Volvo VN L4 and L4E (Sleeper) cabinet bolts became unavailable from the supplier (Supply Tech). A deviation was issued to use substitute parts. The deviation was overlooked in assembly and line operators did not install the required washer along with the substitution bolt. Cabinets may have the potential to pull away from the walls.

Production Dates : JAN 11, 2022 - JAN 27, 2022

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential**Description of Defect :**

Description of the Defect : Potential for cabinets to pull away from walls, as bolts were installed without necessary washers.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Potential for safety concern, in the event of an accident, the cabinets may pull free from the cab structure.

Description of the Cause : Due to human error of installation, a deviation was overlooked in assembly and operators did not install the washer with the required bolt.

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Flange Bolt

Component Description : M8 x 30mm Flange Bolt with Captive Washer (Supply Shortage Part)

Component Part Number : 995533

Component Name 2 : Flange Bolt plus Washer

Component Description : M8 x 30mm Flange Bolt with Non - Captive Washer (Deviation Parts)

Component Part Number : 995464 + 994848

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

Jan 27, 2022: New River Valley issues Internal Campaign for improper cabinet hardware

Jan 27, 2022: Issue corrected on Line

Jan 28, 2022: New River Valley alerts Aftermarket

Feb 17, 2022: Product Safety Working Group Approves Safety Recall

Feb 24, 2022: Product Safety Committee Approves Safety Recall

Mar 1, 2022: Volvo Submits 573 Report

Description of Remedy :

Description of Remedy Program : The repair will be the installation of the washer to the existing bolt. Repairs made prior to notification will be addressed according to Volvo's General Reimbursement Plan on file with NHTSA.

How Remedy Component Differs from Recalled Component : The remedy component does not contain the component defect that resulted in this filing.

Identify How/When Recall Condition was Corrected in Production :	An Internal Campaign was issued at New River Valley to address the installation error. Same-day action was taken to address vehicles in production. No additional action to those vehicles that had been released.
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Recall Schedule :

Description of Recall Schedule :	Dealers will be notified through a safety recall alert, by March 4, 2022. Owner notification will be processed on or before April 30, 2022.
Planned Dealer Notification Date :	MAR 04, 2022 - MAR 04, 2022
Planned Owner Notification Date :	APR 30, 2022 - APR 30, 2022

* NR - Not Reported