

Part 573 Safety Recall Report

23V-816

Manufacturer Name : Volvo Trucks North America

Submission Date : DEC 05, 2023

NHTSA Recall No. : 23V-816

Manufacturer Recall No. : RVXX2314



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 : 53

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2024-2024 Volvo VN/VHD

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The recall population are Volvo diesel vehicles built between January 9, 2023 to November 3, 2023 with improper gross axle weight rating values (GAWR) printed on the label.

Production Dates : JAN 09, 2023 - NOV 03, 2023

VIN Range 1 : Begin : 4V4NC9EH8RN625511 **End :** 4V4NC9EHXRN654492 ☒ Not sequential

Description of Noncompliance :

Description of the Noncompliance : Vehicles equipped with Continental tires of size 295/75 or 385/65 on the front axle have an incorrect weight value shown on the vehicle certification label. The front axle rating of the certification label is lower than true specification.

FMVSS 1 : 567 - Certification

FMVSS 2 : NR

Description of the Safety Risk : Improper value shown on label could subject vehicle to misuse, which could result in a crash.

Description of the Cause : Manufacturer conversion error in unit of measurement led to an incorrect front axle rating value on the vehicle certification label.

Identification of Any Warning that can Occur : No warnings exist for this condition.

Involved Components :

Component Name 1 : Tire

Component Description : CONTI HSR 3, 295/75

Component Part Number : 24413551

Supplier Identification :

Component Manufacturer

Name : Volvo

Address : 7825 National Service Rd.
Greensboro North Carolina 27409-9667

Country : United States

Chronology :

November 13, 2023 Volvo Product Architect reviewed customer question on labels.

November 14, 2023 Volvo Product Safety Office receives email of a potential issue in compliance with 49 CFR 567 for vehicle certification labels.

November 29, 2023 Product Safety Evaluation Committee reviews findings from engineering and recommends that incorrect value on label be brought to Product Safety Committee.

November 30, 2023 The Product Safety Committee meets and decides that a product non-compliance exists.

December 5, 2023 573 Report filed with NHTSA

There have been no warranty claims, field reports, accidents or injuries related to this issue, there has been one customer complaint.

Description of Remedy :

Description of Remedy Program : Vehicle certification label has incorrect front axle rating. Remedy program will be to remove existing label and replace it with a corrected label. Reimbursement for the recall will be covered by Manufacturer's Reimbursement Plan on file with NHTSA.

How Remedy Component Differs from Recalled Component : Remedy component has correct front axle rating data for Continental tires of size 295/75 or 385/65 on the front axle. Tire, CONTI HSR 3, 24413551 and Tire, CONTI HSR, 324413551

Identify How/When Recall Condition was Corrected in Production : Manufacturer conversion error in unit of measurement corrected for future orders on November 14, 2023.

Recall Schedule :

Description of Recall Schedule : Dealer notification will begin on December 12, 2023 and owner notification will begin on or before January 29, 2024.

Planned Dealer Notification Date : DEC 12, 2023 - DEC 12, 2023

Planned Owner Notification Date : JAN 29, 2024 - JAN 29, 2024

* NR - Not Reported