

# Part 573 Safety Recall Report

# 25V-038

**Manufacturer Name :** Daimler Trucks North America, LLC**Submission Date :** JAN 28, 2025**NHTSA Recall No. :** 25V-038**Manufacturer Recall No. :** F1016**Manufacturer Information :****Population :**

Manufacturer Name : Daimler Trucks North America, LLC

Number of potentially involved : 277

Address : 4747 N. Channel Avenue

Estimated percentage with defect : 49 %

Portland OR 97217-3849

Company phone : 800-745-8000

**Vehicle Information :**

Vehicle 1 : 2024-2024 FCCC XBS Shuttle Chassis

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : UNKNOWN

Power Train : DIESEL

**Descriptive Information :** The recall population includes certain model year 2024 Freightliner Custom Chassis XBS Shuttle chassis, certain model year 2022-2024 Freightliner Custom Chassis XCM RV chassis, certain model year 2022-2025 Freightliner Custom Chassis XCR RV chassis and certain model year 2024-2025 Freightliner Custom Chassis XCS RV chassis equipped with certain Cummins L9 engines manufactured between production dates identified by the engine supplier. The vehicle population is based on a review of vehicle production records and the affected engine serial numbers identified by Cummins.

Production Dates : JAN 02, 2024 - JAN 08, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2022-2024 FCCC XCM RV Chassis

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : UNKNOWN

Power Train : DIESEL

**Descriptive Information :** The recall population includes certain model year 2024 Freightliner Custom Chassis XBS Shuttle chassis, certain model year 2022-2024 Freightliner Custom Chassis XCM RV chassis, certain model year 2022-2025 Freightliner Custom Chassis XCR RV chassis and certain model year 2024-2025 Freightliner Custom Chassis XCS RV chassis equipped with certain Cummins L9 engines manufactured between production dates identified by the engine supplier. The vehicle population is based on a review of vehicle production records and the affected engine serial numbers identified by Cummins.

Production Dates : MAR 02, 2022 - JAN 06, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2022-2025 FCCC XCR RV Chassis

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : UNKNOWN

Power Train : DIESEL

**Descriptive Information :** The recall population includes certain model year 2024 Freightliner Custom Chassis XBS Shuttle chassis, certain model year 2022-2024 Freightliner Custom Chassis XCM RV chassis, certain model year 2022-2025 Freightliner Custom Chassis XCR RV chassis and certain model year 2024-2025 Freightliner Custom Chassis XCS RV chassis equipped with certain Cummins L9 engines manufactured between production dates identified by the engine supplier. The vehicle population is based on a review of vehicle production records and the affected engine serial numbers identified by Cummins.

Production Dates : APR 13, 2022 - JAN 16, 2024

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 4 : 2024-2025 FCCC XCS RV Chassis

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : UNKNOWN

Power Train : DIESEL

**Descriptive Information :** The recall population includes certain model year 2024 Freightliner Custom Chassis XBS Shuttle chassis, certain model year 2022-2024 Freightliner Custom Chassis XCM RV chassis, certain model year 2022-2025 Freightliner Custom Chassis XCR RV chassis and certain model year 2024-2025 Freightliner Custom Chassis XCS RV chassis equipped with certain Cummins L9 engines manufactured between production dates identified by the engine supplier. The vehicle population is based on a review of vehicle production records and the affected engine serial numbers identified by Cummins.

Production Dates : OCT 11, 2023 - JAN 11, 2024

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## Description of Defect :

**Description of the Defect :** A defect, which relates to motor vehicle safety exist in certain model year 2024 Freightliner Custom Chassis XBS Shuttle chassis, certain model year 2022-2024 Freightliner Custom Chassis XCM RV chassis, certain model year 2022-2025 Freightliner Custom Chassis XCR RV chassis and certain model year 2024-2025 Freightliner Custom Chassis XCS RV chassis . DTNA's supplier Cummins per NHTSA Recall filing 25E-004 states, "The remote fuel filter hoses installed on the subject engines can become separated from the fuel fitting resulting in fuel leaks and lack of fuel supply to the engine."

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** DTNA's supplier Cummins per NHTSA Recall filing 25E-004 states, "A fuel

**Description of the Safety Risk :** hose that becomes disconnected will result in an engine stall, increasing the risk of a crash. A fuel leak in the presence of an ignition source may increase the risk of a fire.”

**Description of the Cause :** DTNA's supplier Cummins per NHTSA Recall filing 25E-004 states, "The subject hoses may have insufficient crimping of the connector, possibly resulting in insufficient hose retention.”

**Identification of Any Warning that can Occur :** DTNA's supplier Cummins per NHTSA Recall filing 25E-004 states, “Persons operating in or around the vehicle may see smoke or other visible signs of a fuel leak or smell diesel fuel.”

## Involved Components :

**Component Name 1 :** Fuel Hose

**Component Description :** Fuel carrying hose with quick connect fittings

**Component Part Number :** 6316757

## Supplier Identification :

### Component Manufacturer

**Name :** Cummins Inc.

**Address :** 301 Jackson St.

Columbus Indiana 47201

**Country :** United States

## Chronology :

On January 17, 2025, Cummins provided DTNA with a copy of a Defect Information Report Cummins submitted to NHTSA (25E-004). Cummins also provided DTNA with a list of affected engine serial numbers that has been compiled by Cummins relating to the defect described in 25E-004. DTNA commenced an investigation into the issue and found preliminary information indicating that the engines in the range of affected engine serial numbers provided by the supplier had already been installed in vehicles and transported beyond DTNA's facilities. On January 28, 2025, DTNA decided to conduct a recall of vehicles equipped with the subject engines. DTNA is not aware of any warranty claims, field service reports, deaths, injuries, or property damage claims related to this issue.

## Description of Remedy :

Description of Remedy Program : Cummins will perform the remedy for this recall campaign, including sending owner notification letters. According to Cummins' filing, "the remedy is to replace the subject fuel hoses with hoses having improved connector crimps." The planned dealer and owner notification dates below are those listed in the Cummins Defect Information Report and reflect the dates that Cummins anticipates notifying dealers and owners. Cummins will be submitting quarterly reports for this recall.

How Remedy Component Differs from Recalled Component : DTNA's supplier Cummins per NHTSA Recall filing 25E-004 states, "The remedy component has an improved crimp and different batch code. The defective hoses have batch code 518220 printed on the hose data tag."

Identify How/When Recall Condition was Corrected in Production : DTNA's supplier Cummins per NHTSA Recall filing 25E-004 states, "The condition was corrected at the supplier in January 2024 with an update to the specification of the second crimping station joint." Vehicles produced with engines that incorporate fuel filter hoses after the production update by the supplier are not affected by this issue

## Recall Schedule :

Description of Recall Schedule : Cummins will be sending customer notification by first class mail using Daimler Trucks North America records to determine the customers affected. Cummins will be submitting quarterly reports for this recall.

Planned Dealer Notification Date : FEB 17, 2025 - FEB 17, 2025

Planned Owner Notification Date : MAR 11, 2025 - MAR 11, 2025

\* NR - Not Reported