

Part 573 Safety Recall Report

24V-420

Manufacturer Name : Daimler Trucks North America, LLC**Submission Date :** JUN 13, 2024**NHTSA Recall No. :** 24V-420**Manufacturer Recall No. :** F1003**Manufacturer Information :****Population :**

Manufacturer Name : Daimler Trucks North America, LLC

Number of potentially involved : 56

Address : 4747 N. Channel Avenue

Estimated percentage with defect : 100 %

Portland OR 97217-3849

Company phone : 800-745-8000

Vehicle Information :

Vehicle 1 : 2024-2024 FCCC XBS Chassis

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The recall population includes certain model year 2024 Freightliner Custom Chassis XBS, XCM chassis and model year 2023 and 2024 XCR chassis equipped with certain Cummins L9 engines that were manufactured between certain production dates identified by the engine supplier.

Production Dates : MAR 22, 2023 - MAR 29, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2024-2024 FCCC XCM Chassis

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The recall population includes certain model year 2024 Freightliner Custom Chassis XBS, XCM chassis and model year 2023 and 2024 XCR chassis equipped with certain Cummins L9 engines that were manufactured between certain production dates identified by the engine supplier.

Production Dates : FEB 21, 2023 - APR 17, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2023-2024 FCCC XCR Chassis

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The recall population includes certain model year 2024 Freightliner Custom Chassis XBS, XCM chassis and model year 2023 and 2024 XCR chassis equipped with certain Cummins L9 engines that were manufactured between certain production dates identified by the engine supplier.

Production Dates : FEB 21, 2023 - MAY 04, 2023

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, XCM chassis and model year 2023 - 2024 XCR chassis. DTNA's supplier Cummins per NHTSA Recall filing 24E-038 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 24E-038 states, "A fuel 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 24E-038 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 24E-038 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 : Hose, Fuel

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 May 29, 2024, DTNA was provided a copy of a recall report submitted by Cummins, Inc. (24E-038) as well as a list of affected engine serial numbers. DTNA commenced an investigation into the issue and found preliminary information indicating that some engines in the suspect range of serial numbers provided by the supplier were installed in vehicles. On May 30, 2024, 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 :	DTNA's supplier Cummins per NHTSA Recall filing 24E-038 states, "The remedy is to replace the two subject fuel hoses with hoses having improved connector crimps."
How Remedy Component Differs from Recalled Component :	DTNA's supplier Cummins per NHTSA Recall filing 24E-038 states, "The remedy component has an improved crimp and different date codes. Remedy hoses will have a date code of 230310 (YYMMDD format) and later."
Identify How/When Recall Condition was Corrected in Production :	DTNA's supplier Cummins per NHTSA Recall filing 24E-038 states, "The condition was corrected in production on 4/1/23 with the introduction of an improved hose design with an increased crimp on the connector joint."

Recall Schedule :

Description of Recall Schedule :	Cummins will provide the remedy for this recall through its repair network and will submit all quarterly completion rate reports. The dealer notification date listed is the date that Cummins states that it intends to launch the campaign. DTNA will submit copies of the customer notification issued by Cummins following their receipt.
Planned Dealer Notification Date :	JUL 11, 2024 - JUL 11, 2024
Planned Owner Notification Date :	JUL 21, 2024 - JUL 21, 2024

* NR - Not Reported