

Part 573 Safety Recall Report

21V-556

Manufacturer Name : Daimler Trucks North America, LLC**Submission Date :** AUG 25, 2021**NHTSA Recall No. :** 21V-556**Manufacturer Recall No. :** FL-897**Manufacturer Information :**

Manufacturer Name : Daimler Trucks North America, LLC

Address : 4747 N. Channel Avenue

Portland OR 97217-3849

Company phone : 800-745-8000

Population :

Number of potentially involved : 476

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2022 Freightliner Custom Chass XC Chassis

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Certain chassis equipped with engines identified in Cummins equipment filing 21E-063. Cummins states per NHTSA filing 21E-063, "these engines are equipped with a remote 2 stage fuel filter (Option numbers FF90942, FF90943, FF90944, FF91044) which includes pressurized fuel hoses."

Production Dates : SEP 03, 2020 - JUL 30, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2022-2022 Freightliner Custom Chass XB Chassis

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Certain chassis equipped with engines identified in Cummins equipment filing 21E-063. Cummins states per NHTSA filing 21E-063, "these engines are equipped with a remote 2 stage fuel filter (Option numbers FF90942, FF90943, FF90944, FF91044) which includes pressurized fuel hoses."

Production Dates : MAR 10, 2021 - MAR 17, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Cummins states per NHTSA 21E-063, "A fuel leak may occur in the fuel hoses between the fuel pump and remove filter head."

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Cummins states per NHTSA 21E-063, "A fuel leak in the presence of an ignition source may increase the risk of a fire."

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Fuel Hose

Component Description : Fuel Carrying hose with quick connect fittings

Component Part Number : 5563641, 5563642, 5563643

Supplier Identification :

Component Manufacturer

Name : Cummins Inc.

Address : Box 3005, Mail Code 41303
Columbus Indiana 42702-3005

Country : United States

Chronology :

July 16, 2021, DTNA was notified of an equipment recall (21E-063) by its supplier, Cummins Inc. DTNA opened an investigation to determine the scope of the issue and to reconcile the list of vehicles that Cummins has provided with DTNA records. July 21, 2021, DTNA decided to conduct a voluntary safety companion recall of the affected vehicles. July 23, 2021, DTNA, while working with Cummins, determined nine additional vehicles with suspect engines identified in equipment recall 21E-063. August 24, 2021 Cummins notified DTNA of additional vehicles that needed to be included in the population. DTNA was not previously notified of these additional vehicles because these engines had not been matched to DTNA.

Description of Remedy :

Description of Remedy Program : Cummins is developing the remedy to be performed at Cummins Inc authorized service facilities. Copies of the reimbursement plan will be submitted as a supplemental report when available.

How Remedy Component Differs from Recalled Component : Cummins will be replacing the fuel hose with a unique part number

Identify How/When Recall Condition was Corrected in Production : Cummins began production of engines with the new design fuel hoses began on June 15, 2021

Recall Schedule :

Description of Recall Schedule : Customer notification will be made by first class mail by Cummins Inc. using Daimler Trucks North America records to determine the customers affected.

Planned Dealer Notification Date : SEP 18, 2021 - SEP 18, 2021

Planned Owner Notification Date : SEP 18, 2021 - SEP 18, 2021

* NR - Not Reported