

# Part 573 Safety Recall Report

# 18V-581

**Manufacturer Name :** Daimler Trucks North America LLC**Submission Date :** AUG 30, 2018**NHTSA Recall No. :** 18V-581**Manufacturer Recall No. :** FL789**Manufacturer Information :****Population :**

Manufacturer Name : Daimler Trucks North America LLC

Number of potentially involved : 4,500

Address : 4747 N. Channel Avenue

Estimated percentage with defect : 100 %

Portland OR 97217-3849

Company phone : 800-745-8000

**Vehicle Information :**

Vehicle 1 : 2017-2019 Freightliner Cascadia, New Cascadia, Coronado 122SD

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style :

Power Train : DIESEL

Descriptive Information : Cummins X15 and ISX15 Engines built with nylon fuel lines and banjo bolt on the fuel pump

Production Dates : MAR 12, 2016 - AUG 08, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2017-2019 Western Star 4900

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style :

Power Train : DIESEL

Descriptive Information : Cummins X15 and ISX15 Engines built with nylon fuel lines and banjo bolt on the fuel pump

Production Dates : MAR 12, 2016 - AUG 08, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Cummins states per NHTSA 18E-081, "If the fuel pump cooling circuit screens become sufficiently restricted (e.g., due to an inordinate amount of debris from filtration material) and the engine is operated in an extended motoring condition, such as on a long down-hill grade, the engine may experience a burst nylon fuel line. If this occurs, the fuel line will leak fuel and the engine will not run when the operator depresses the accelerator."

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Cummins states per NHTSA 18E-081, "This condition may result in a significant volume of fuel leaking onto the roadway, causing a slick a road surface that may present a hazard to other motorists. This condition may also cause an engine stall without warning and without the ability to restart, presenting a risk of a crash."

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

## Supplier Identification :

### Component Manufacturer

Name : Cummins Inc  
Address : 500 Jackson St  
Columbus INDIANA 47202-3005  
Country : United States

## Chronology :

In August 2018, DTNA was notified by Cummins Inc of engine recall 18E-081. DTNA determined that a safety related defect exists in vehicles equipped with certain Cummins engines and decided to initiate a voluntary recall campaign in an abundance of caution.

## Description of Remedy :

Description of Remedy Program : Cummins is conducting this recall. Cummins is determining the remedy program and will either communicate the remedy program in owner letters or send interim owner letters by October 10, 2018

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

## Recall Schedule :

Description of Recall Schedule : Cummins will notify owners and dealers. See Cummins Defect Information Report. NHTSA Recall 18E-081  
Planned Dealer Notification Date : OCT 28, 2018 - OCT 28, 2018

Planned Owner Notification Date : OCT 28, 2018 - OCT 28, 2018

\* NR - Not Reported