

Part 573 Safety Recall Report

21V-357

Manufacturer Name : Daimler Trucks North America, LLC

Submission Date : JUN 17, 2021

NHTSA Recall No. : 21V-357

Manufacturer Recall No. : FL-887



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 : 72,510

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2017-2022 Freightliner New Cascadia

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : New Cascadia trucks built during this time frame with halogen headlight assemblies

Production Dates : MAR 08, 2016 - MAY 20, 2021

VIN Range 1 : Begin : NR **End :** NR ☐ Not sequential

Description of Defect :

Description of the Defect : On certain Freightliner Cascadia vehicles, if halogen headlight/headlamp bulb is improperly installed upon replacement, that headlight/headlamp bulb may potentially dislodge and come into contact with other components of the headlight/headlamp assembly, increasing the risk of a melting condition or fire. Although DTNA does not believe this to be a defect related to motor vehicle safety within the meaning of the National Traffic and Motor Vehicle Safety Act, out of an abundance of caution DTNA is recalling vehicles with these halogen headlight/headlamp bulbs.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If a replacement bulb is improperly installed, it may melt beyond the headlight/headlamp assembly to potentially include the hood, cab and complete vehicle, increasing the risk of fire.

Description of the Cause : Improper installation of halogen replacement bulb during service repair.

Identification of Any Warning that can Occur : An improperly installed bulb may be observed through the headlight/headlamp lens positioned at an odd angle and may, on occasion, flicker during operation due to the bulb not being fully seated into the headlight assembly housing.

Involved Components :

Component Name 1 : Headlight bulb

Component Description : Halogen headlight assembly bulb

Component Part Number : Sylvania H11 Long life 55w / 12v

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

Do to the length of chronology information, please refer to the attached pdf document for the complete details.

Description of Remedy :

Description of Remedy Program : Subject vehicles will require, on both sides of the vehicle, a foam grommet to replace the rubber boot within the headlight/headlamp assembly, a 4 inch access hole cut into the inner fender, and a warning label/sticker on both fenders. Copies of the reimbursement plan will be submitted as a supplemental report when available.

How Remedy Component Differs from Recalled Component : Those trucks built after the change in production December 2019 or that have had the CAL work done will only require the 2" visual holes in the inner fender/splash shield opened up to a 4" access hole.

Identify How/When Recall Condition was Corrected in Production : As of May 10 2021 DTNA plants are drilling a 4" access hole into the inner fender/splash shields of both LH and RH.

Recall Schedule :

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

Planned Dealer Notification Date : JUL 12, 2021 - JUL 12, 2021

Planned Owner Notification Date : JUL 12, 2021 - JUL 12, 2021

* NR - Not Reported