

Part 573 Safety Recall Report

20V-214

Manufacturer Name : Daimler Trucks North America LLC**Submission Date :** APR 14, 2020**NHTSA Recall No. :** 20V-214**Manufacturer Recall No. :** FL848**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 : 63,175

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2006-2020 Freightliner Columbia

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles, the rear retroreflective sheeting is partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible).

Production Dates : APR 14, 2005 - OCT 31, 2019

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2006-2021 Freightliner Business Class M2

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles, the rear retroreflective sheeting is partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible).

Production Dates : APR 14, 2005 - MAR 24, 2020

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2007-2020 Freightliner Coronado

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles, the rear retroreflective sheeting is partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible).

Production Dates : NOV 22, 2006 - MAR 23, 2020

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 4 : 2014-2021 Freightliner 122 SD

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles, the rear retroreflective sheeting is partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible).

Production Dates : AUG 27, 2013 - FEB 06, 2020

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

Vehicle 5 : 2007-2007 Sterling A 9500

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles, the rear retroreflective sheeting is partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible).

Production Dates : MAY 19, 2006 - MAY 19, 2006

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

Vehicle 6 : 2006-2006 Freightliner Argosy

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles, the rear retroreflective sheeting is partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible).

Production Dates : MAY 31, 2005 - JUN 04, 2005

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

Vehicle 7 : 2006-2007 Sterling AT9500

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles, the rear retroreflective sheeting is partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible).

Production Dates : AUG 12, 2005 - FEB 05, 2007

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

Vehicle 8 : 2008-2021 Freightliner Cascadia

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles, the rear retroreflective sheeting is partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible).

Production Dates : MAR 30, 2007 - MAR 27, 2020

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

Vehicle 9 : 2006-2008 Freightliner Classic

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles, the rear retroreflective sheeting is partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible).

Production Dates : APR 15, 2005 - JAN 16, 2008

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

Vehicle 10 : 2006-2011 Freightliner Century Class

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles, the rear retroreflective sheeting is partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible).

Production Dates : APR 14, 2005 - JUL 21, 2010

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

Vehicle 11 : 2006-2010 Freightliner FLD

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles, the rear retroreflective sheeting is partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible).

Production Dates : APR 18, 2005 - FEB 12, 2010

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

Vehicle 12 : 2017-2017 Western Star 5700

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles, the rear retroreflective sheeting is partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible).

Production Dates : JUN 22, 2016 - JUN 22, 2016

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : On the affected vehicles, the rear retroreflective sheeting may be partially covered by the mudflap hanger bracket (more than 38 mm of the required 50 mm remain visible). Tractors as defined in FMVSS 108; Lamps, Reflective devices and associated equipment require retroreflective sheeting width of 50mm for grade DOT-C2 material, and as such these vehicles may not meet the requirements. DTNA has no indication of accidents or any other problems as a result of this noncompliance.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : A noncompliance with conspicuity tape requirements of FMVSS 108 may cause the vehicle's visibility to other drivers to be reduced, increasing the risk of a crash

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

February 2020, DTNA received a notification of a vehicle failing DOT inspection due to partially covered conspicuity tape. DTNA opened an investigation to determine the root cause and to identify potential field exposure. March 2020, Investigation revealed that the work instructions did not specify correct installation of the reflector bracket, and identified that it was therefore possible to assemble the bracket in such a way that I could partially obscure the reflective tape. Further investigation was conducted to identify affected manufacturing facilities and population of affected vehicles. April 6, 2020, DTNA decided to conduct a voluntary non-compliance recall on the vehicles equipped with certain mudflap hanger brackets.

Description of Remedy :

Description of Remedy Program : The reflective tape will be inspected to ensure that it is completely visible and moved if required. Repairs will be performed by Daimler Trucks North America authorized service facilities. Copies of the reimbursement plan will be submitted as a supplemental report when available.

How Remedy Component Differs from Recalled Component : NR

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

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 : JUN 12, 2020 - JUN 12, 2020

Planned Owner Notification Date : JUN 12, 2020 - JUN 12, 2020

* NR - Not Reported