

Part 573 Safety Recall Report

18V-903

Manufacturer Name : Daimler Trucks North America LLC**Submission Date :** DEC 19, 2018**NHTSA Recall No. :** 18V-903**Manufacturer Recall No. :** FL-803**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 : 6,795

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2019 Freightliner 108SD

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles identified with certain Eaton Fuller ECA Clutch between the affected build dates.

Production Dates : APR 10, 2017 - JUL 02, 2018

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2018-2019 Freightliner 114SD

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles identified with certain Eaton Fuller ECA Clutch between the affected build dates.

Production Dates : APR 10, 2017 - JUL 02, 2018

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2018-2019 Freightliner 122SD

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles identified with certain Eaton Fuller ECA Clutch between the affected build dates.

Production Dates : APR 10, 2017 - JUL 02, 2018

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 4 : 2018-2019 Western Star 4700

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles identified with certain Eaton Fuller ECA Clutch between the affected build dates.

Production Dates : APR 10, 2017 - JUL 02, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2018-2019 Western Star 4900

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles identified with certain Eaton Fuller ECA Clutch between the affected build dates.

Production Dates : APR 10, 2017 - JUL 02, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 6 : 2018-2019 Western Star 5700

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles identified with certain Eaton Fuller ECA Clutch between the affected build dates.

Production Dates : APR 10, 2017 - JUL 02, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 7 : 2018-2019 Freightliner Cascadia

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles identified with certain Eaton Fuller ECA Clutch between the affected build dates.

Production Dates : APR 10, 2017 - JUL 02, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 8 : 2018-2019 Freightliner Business Class M2

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles identified with certain Eaton Fuller ECA Clutch between the affected build dates.

Production Dates : APR 10, 2017 - JUL 02, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : As per Eaton Corporation Recall 18E-102: "An internal component within the clutch assembly may be outside of specification and fail, which in special circumstances could cause such clutch component to inhibit clutch departure."

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : As per Eaton Corporation Recall 18E-102: "In the rare event that the clutch component fails in a manner that prevents the clutch from achieving proper departure, and created a condition that results in the transmission of enough driveline torque to prevent achieving a commanded neutral condition in the vehicle transmission, and the engine idles for a sufficient amount of time to cause driveline torque to increase as a result of loss of departure in the clutch, it is possible to achieve driveline torque sufficient to overcome the parking brakes, which could cause unintended vehicle motion, potentially resulting in a vehicle impact with prior warning."

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Supplier Identification :**Component Manufacturer**

Name : Eaton Corporation

Address : NR

NR

Country : NR

Chronology :

October 2018, Daimler Trucks North America (DTNA), became aware of a potential defect that may exist on certain vehicles and began investigating. In November 2018, DTNA identified certain discrepancies with Eaton's communication concerning part numbers and affected vehicles. December 2018, DTNA was able to confirm and identify population of affected vehicles. December 14, 2018, DTNA decided to conduct a voluntary safety recall.

Description of Remedy :

Description of Remedy Program : A software update will be performed, or if needed physical components will be repaired. 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 : FEB 16, 2019 - FEB 16, 2019

Planned Owner Notification Date : FEB 16, 2019 - FEB 16, 2019

* NR - Not Reported