

# Part 573 Safety Recall Report

# 19V-367

**Manufacturer Name :** Daimler Trucks North America LLC**Submission Date :** MAY 14, 2019**NHTSA Recall No. :** 19V-367**Manufacturer Recall No. :** FL-816**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 : 253

Estimated percentage with defect : NR

**Vehicle Information :**

Vehicle 1 : 2019-2019 Freightliner 108SD

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles equipped with air disc brakes where the brake caliper mounting bolts may be incorrectly torqued at the Meritor York axle assembly plant.

Production Dates : AUG 20, 2018 - SEP 27, 2018

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

Vehicle 2 : 2019-2019 Freightliner 114SD

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles equipped with air disc brakes where the brake caliper mounting bolts may be incorrectly torqued at the Meritor York axle assembly plant.

Production Dates : AUG 20, 2018 - SEP 27, 2018

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

Vehicle 3 : 2019-2019 Freightliner Business Class M2

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles equipped with air disc brakes where the brake caliper mounting bolts may be incorrectly torqued at the Meritor York axle assembly plant.

Production Dates : AUG 20, 2018 - SEP 27, 2018

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

Vehicle 4 : 2019-2019 Western Star 5700

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles equipped with air disc brakes where the brake caliper mounting bolts may be incorrectly torqued at the Meritor York axle assembly plant.

Production Dates : AUG 20, 2018 - SEP 27, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 5 : 2019-2019 Freightliner Cascadia

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles equipped with air disc brakes where the brake caliper mounting bolts may be incorrectly torqued at the Meritor York axle assembly plant.

Production Dates : AUG 20, 2018 - SEP 27, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 6 : 2019-2019 FCCC XC Chassis

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles equipped with air disc brakes where the brake caliper mounting bolts may be incorrectly torqued at the Meritor York axle assembly plant.

Production Dates : AUG 20, 2018 - SEP 27, 2018

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## Description of Defect :

Description of the Defect : On certain vehicles, the brake caliper mounting bolts may be incorrectly torqued. This could result in caliper bolts loosening.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Insufficiently torqued bolts may not provide adequate clamping force between the brake caliper and brake anchor plate potentially resulting in reduced brake effectiveness. Reduced brake effectiveness could increase the risk of a vehicle crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

**Supplier Identification :****Component Manufacturer**

Name : NR  
Address : NR  
NR  
Country : NR

**Chronology :**

In March 2019, DTNA received a report of trucks with loose and missing caliper mounting bolts on vehicles equipped with air disc brakes assembled at the York Axle Manufacturing Plant. The affected vehicles had been contained and repaired at the manufacturing plant when the population of recall FL794 was being developed. Late March 2019, Meritor re-examined plant containment and production line caliper torque data of vehicles initially reported as suspect and contained at the plant. Meritor's review of the torque data revealed that on certain vehicles, some axles were missing caliper mounting bolt torque data, which suggested these axles may have been missed in the initial containment inspection. Meritor advised DTNA of suspect vehicles initially contained in recall FL794 with missing torque data that should be inspected and repaired if necessary. In May 2019, DTNA with an abundance of caution, decided to initiate a voluntary recall to include vehicles equipped with air disc brakes where brake caliper mounting bolts were missing torque data and may be incorrectly torqued.

**Description of Remedy :**

Description of Remedy Program : Potentially affected vehicles will be inspected and repaired as necessary. 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 : JUL 12, 2019 - JUL 12, 2019  
Planned Owner Notification Date : JUL 12, 2019 - JUL 12, 2019

\* NR - Not Reported