

Part 573 Safety Recall Report

18V-702

Manufacturer Name : Daimler Trucks North America LLC

Submission Date : OCT 26, 2018

NHTSA Recall No. : 18V-702

Manufacturer Recall No. : FL-794



Manufacturer Information :

Population :

Manufacturer Name : Daimler Trucks North America LLC

Address : 4747 N. Channel Avenue

Portland OR 97217-3849

Company phone : 800-745-8000

Number of potentially involved : 1,532

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2018-2019 Thomas Built Buses Safe-T-Liner C2

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 : NOV 01, 2017 - OCT 16, 2018

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 2 : 2018-2019 Thomas Built Buses Saf-T-Liner HDX

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 : NOV 01, 2017 - OCT 16, 2018

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 3 : 2018-2019 Thomas Built Buses Saf-T-Liner EFX

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 : NOV 01, 2017 - OCT 16, 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 lead to 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 :

September 2018, DTNA received a report of a brake caliper with low torque on a vehicle at the Mt Holly manufacturing plant. The axle assembly plant was audited. The audit revealed that on certain vehicles, the specified process to fully torque fasteners may not have been followed, so proper torque cannot be guaranteed. October 2018, out of an abundance of caution, DTNA decided to initiate a voluntary safety recall for specific vehicles equipped with air disc brakes where the brake caliper mounting bolts may be incorrectly torqued.

October 2018, DTNA received two additional reports of loose and missing caliper bolts on vehicles outside original population. Inspection of the suspected vehicles revealed an additional group of vehicles where caliper may not be properly torqued. Hence, DTNA decided to expand population of the voluntary safety recall to include additional vehicles equipped with air disc brakes where the brake caliper mounting bolts 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 : DEC 03, 2018 - DEC 03, 2018

Planned Owner Notification Date : DEC 03, 2018 - DEC 03, 2018

* NR - Not Reported