

Part 573 Safety Recall Report

18V-677

Manufacturer Name : Daimler Trucks North America LLC

Submission Date : OCT 25, 2018

NHTSA Recall No. : 18V-677

Manufacturer Recall No. : FL-793



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 : 58

Estimated percentage with defect : 4 %

Vehicle Information :

Vehicle 1 : 2017-2019 FCCC MC chassis

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : MC RV chassis with specific options

Production Dates : AUG 30, 2016 - APR 09, 2018

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Noncompliance :

Description of the Noncompliance : Certain MC chassis may have the plumbing reversed at the low air module.

This will cause the primary air gauge to display the pressure in the secondary system and the secondary air gauge to display the pressure in the primary system.

FMVSS 1 : 121 - Air brake systems

FMVSS 2 : NR

Description of the Safety Risk : In the event of a failure of one of the two air systems, an incorrect air pressure reading may occur, confusing the driver, therefor increasing the risk of a 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 April 2018, an FCCC employee reported a discrepancy on an installation diagram that may lead to the air gauge plumbing being reversed. DTNA began an investigation to determine the potential scope and consequences of the issue. DTNA identified 1 drawing that contained the discrepancy and identified the date that the discrepancy was introduced. DTNA checked warranty, consumer complaints, and field reports and could not find any reports related to this issue. In early June 2018 DTNA, identified 6 chassis that were still in FCCCs control that would have used the installation diagram with the discrepancy. These chassis were inspected and none of the chassis had the plumbing reversed. Assemblers in the area were interviewed to determine the process being followed for installation of the airlines. It was discovered that the installation diagrams are not always referenced during the assembly process. The assemblers reported that they understood the color coding of the airlines and could properly assemble them without the installation drawing. In late August of 2018, DTNA reviewed warranty and field reports again and did not find any reports related to this issue. On September 26, 2018, although DTNA did not identify any chassis built incorrectly, or any reports indicating an incorrect build, given the potential for non-compliant chassis DTNA decided, in an abundance of caution, to initiate a voluntary recall on certain FCCC MC chassis that may have used the installation diagram with the discrepancy.

Description of Remedy :

Description of Remedy Program :	The air gauge plumbing will be inspected and corrected 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 :	NOV 24, 2018 - NOV 24, 2018
Planned Owner Notification Date :	NOV 24, 2018 - NOV 24, 2018

* NR - Not Reported