

Part 573 Safety Recall Report

18V-351

Manufacturer Name : Daimler Trucks North America LLC**Submission Date :** JUN 22, 2018**NHTSA Recall No. :** 18V-351**Manufacturer Recall No. :** FL-773**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 : 640

Estimated percentage with defect : 60 %

Vehicle Information :

Vehicle 1 : 2012-2019 Wester Star 4900

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain Western Star 4900 vehicles Built with lowmax hoods and disc brakes.

Production Dates : FEB 23, 2011 - JUN 05, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : On certain vehicles the clearance between the hood and the front brake hose may not be adequate. Articulation of the suspension and relative movement of the hood could lead to contact between the brake hose and the hood leading to chafing of the brake hose.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Chafing of the front brake hose may lead to an air leak that may be undetectable during pre-trip inspection and could lead to significant damage to the hose. A significantly damaged brake hose may lead to a reduced brake effectiveness 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 :

March 22, 2018, DTNA received a field report of interference between the hood and front brake hoses on certain 4900 Western Star vehicles. DTNA began an investigation to understand what the causes of the issue were, the consequences and the potential defect, and to determine the scope of the issue. May 2018, it was determined that the clearance between the hose and the hood was not sufficient when articulation of the suspension is considered in addition to normal design clearance. May 22, 2018, DTNA decided to voluntarily recall certain Western Star 4900 vehicles equipped with Lowmax Hood and disc brake. June 21, 2018, DTNA identified additional vehicles that were not included in the recall. The population count has been updated to reflect the change.

Description of Remedy :

Description of Remedy Program : The front axle hose will be replaced on the affected vehicles. 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 27, 2018 - JUL 27, 2018

Planned Owner Notification Date : JUL 27, 2018 - JUL 27, 2018

* NR - Not Reported