

Part 573 Safety Recall Report

22V-227

Manufacturer Name : Daimler Trucks North America, LLC

Submission Date : MAY 27, 2022

NHTSA Recall No. : 22V-227

Manufacturer Recall No. : FL-925



Manufacturer Information :

Population :

Manufacturer Name : Daimler Trucks North America, LLC

Number of potentially involved : 2,284

Address : 4747 N. Channel Avenue

Estimated percentage with defect : 1 %

Portland OR 97217-3849

Company phone : 800-745-8000

Vehicle Information :

Vehicle 1 : 2021-2023 Western Star 47X

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles built within the above manufacturing date range that are equipped with side air-intakes on the hood, the stainless steel cover on the side air intake may de-bond and potentially fall off.

Production Dates : MAR 19, 2019 - APR 01, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 2 : 2021-2022 Western Star 57X

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles built within the above manufacturing date range that are equipped with side air-intakes on the hood, the stainless steel cover on the side air intake may de-bond and potentially fall off.

Production Dates : AUG 20, 2020 - DEC 20, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Vehicle 3 : 2020-2023 Western Star 49X

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : On certain vehicles built within the above manufacturing date range that are equipped with side air-intakes on the hood, the stainless steel cover on the side air intake may de-bond and potentially fall off.

Production Dates : MAR 19, 2019 - APR 01, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The stainless steel cover on the side air intake may de-bond and subsequently fall off the vehicle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the hood side intake stainless steel cover falls during operation, it may cause road debris, increasing the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Hood Intake Covers

Component Description : Hood Mounted Intake Stainless Steel Cover

Component Part Number : A17-21823-000 Thru 007

Supplier Identification :

Component Manufacturer

Name : Creative Liquid Coatings

Address : 12117 CR Koon Highway

Newberry South Carolina 29108

Country : United States

Chronology :

On February 21, 2022, DTNA was first notified through a Dealer Product Report regarding de-bonding of side intake covers. On February 22, 2022, a Field Service Product Report duplicating the same issue was submitted to DTNA Compliance. DTNA promptly began an investigation that revealed that, on a specific population of vehicles built with side intakes, there is a possibility of hood mounted side intake stainless steel covers de-bonding from the air intake. In March, 2022 DTNA performed an initial warranty seek to identify any related claims not found in the prior notifications. Later in that same month, DTNA's review uncovered 7 additional occurrences of covers de-bonding from the side air intakes. On March 30, 2022, out of abundance of caution, DTNA decided to conduct a voluntary safety recall on certain WST 47X, 49X & 57X vehicles built within the above mentioned manufacturing date range, that are equipped with side intake covers. The summary of warranty claims, field or service reports, and other information is as follows: 8 warranty claims and 1 Field report from dates 10/14/2021 to 2/22/2022, 3 claims reporting fell off on the road. No deaths or injuries reported. On April 27, 2022, upon review of production vehicles, DTNA reasonably amended the recall population from 2294 to 2291. On May 12, 2022, upon review of production vehicles, DTNA reasonably amended the recall population from 2291 to 2294 & Production Begin date from 03/09/2019 to 03/19/2019.

Description of Remedy :

Description of Remedy Program : Side intake covers will be removed and replaced with new parts accordingly. New side air intake covers will be assembled at the supplier location, using improved manufacturing processes and increased adhesive application. Replacement will be performed by Daimler Truck North America authorized service facilities. Daimler Truck North America shall be offering a refund for owner-paid repairs covered by this recall if the repair was performed prior to the date indicated in the reimbursement plan, which will be posted with owner's notification letter. Owners are directed to seek reimbursement through authorized dealers.

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 Truck North America records to determine the customers affected.

Planned Dealer Notification Date : JUN 05, 2022 - JUN 05, 2022

Planned Owner Notification Date : JUN 05, 2022 - JUN 05, 2022

* NR - Not Reported