

Part 573 Safety Recall Report

22V-205

Manufacturer Name : Daimler Trucks North America, LLC

Submission Date : MAR 30, 2022

NHTSA Recall No. : 22V-205

Manufacturer Recall No. : FL-924



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 : 13

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2023-2023 Western Star 4900

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : On a limited production run of WST 4900 vehicles built within the above manufacturing date range at a DTNA manufacturing plant, equipped with a certain chassis frame mounted inversion valve, a supply shortage led to use of a replacement valve. On vehicles with the replacement valve, production operators at the manufacturing facility may have been interchanging the brake airline that connects the control port with the one that connects the balance port.

Production Dates : FEB 28, 2022 - MAR 08, 2022

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : Swapped airlines at the inversion valve, which if coupled with failure points in the primary air circuit, may potentially result in reduced brake effectiveness.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Reduced brake effectiveness may lead to a vehicle crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Inversion Valve Plumbing

Component Description : Pneumatic Valve Plumbing

Component Part Number : Plumbing to BW 103081

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On March 17, 2022, DTNA compliance was notified by the manufacturing facility regarding the inversion valve plumbing quality spill within a contained population. On March 23, 2022, as soon as DTNA had sufficient information from its investigation, and out of abundance of caution, DTNA decided to conduct a voluntary safety recall on certain WST 4900 vehicles built within the above mentioned manufacturing date range, equipped with a certain chassis frame mounted inversion valve.

Description of Remedy :

Description of Remedy Program : Airlines connected to inversion valve will be inspected and repaired accordingly. Repairs will be performed by Daimler Truck North America authorized service facilities. Details of the reimbursement plan will be included in the owner's notification letter.

How Remedy Component Differs NR
from Recalled Component :

Identify How/When Recall Condition NR
was Corrected in Production :

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 : MAY 29, 2022 - MAY 29, 2022

Planned Owner Notification Date : MAY 29, 2022 - MAY 29, 2022

* NR - Not Reported