

# Part 573 Safety Recall Report

## 22V-269

**Manufacturer Name :** Daimler Trucks North America, LLC

**Submission Date :** APR 20, 2022

**NHTSA Recall No. :** 22V-269

**Manufacturer Recall No. :** FL-927



### 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 :** 3

**Estimated percentage with defect :** 33 %

### Vehicle Information :

**Vehicle 1 :** 2022-2022 Western Star 4900

**Vehicle Type :**

**Body Style :**

**Power Train :** NR

**Descriptive Information :** Improperly installed seat belt tether bolts that may detach under load. At the present time, DTNA has no evidence of a noncompliance on the subject vehicles; however, DTNA will continue in good faith to investigate.

**Production Dates :** JUL 07, 2021 - JUL 07, 2021

**VIN Range 1 : Begin :**

NR

**End :** NR

☐ Not sequential

**Vehicle 2 :** 2022-2022 Western Star 4700

**Vehicle Type :**

**Body Style :**

**Power Train :** NR

**Descriptive Information :** Three vehicles built at Portland Manufacturing Plant within the above manufacturing date range underwent a process to manually tighten seat belt tether bolts that was outside of DTNA's standard manufacturing process and may not have been properly installed prior to delivery. Out of an abundance of caution, DTNA will recall the vehicles to check the seat belt tether bolt installation.

**Production Dates :** MAR 19, 2021 - AUG 04, 2021

**VIN Range 1 : Begin :**

NR

**End :** NR

☐ Not sequential

### Description of Defect :

**Description of the Defect :** Improperly installed seat belt tether bolts that may detach under load. At the present time, DTNA has no evidence of a noncompliance on the subject vehicles; however, DTNA will continue in good faith to investigate.

**FMVSS 1 :** NR

FMVSS 2 : NR

Description of the Safety Risk : Improperly installed seat belt tether bolts may detach under loading and may not adequately restrain an occupant in a crash, increasing the risk of injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : In DTNA's Western Star 4700 and 4900 driver's manuals, the Daily Pre-trip Inspections and Maintenance section calls out for inspecting and maintaining seat belts and tether bolts, including tightening any that are loose. Additionally, improperly installed tether bolts may be visually detectable in certain scenarios.

### Involved Components :

Component Name 1 : Seat Belt Tether Bolts

Component Description : Restraint System

Component Part Number : IMM F151093, IMM F151086, IMM F105383, IMM F151092, IMM F105384

### Supplier Identification :

#### Component Manufacturer

Name : Indiana Mills & Manufacturing, Inc. (IMM)

Address : Blvd. Cesar H. Cantu No. 176

Saltillo Foreign States

Country : Mexico

### Chronology :

In October 2021, DTNA's Compliance Department was notified by Portland Truck Manufacturing Plant (PTMP) regarding a potential manufacturing quality issue involving a seat belt tether bolt on a single foreign-domiciled unit. In early November, 2021, as soon as DTNA had sufficient information from its preliminary investigation, and after reasonably assessing the given situation involving one early life case of a visually detected loose seat belt tether bolt, DTNA opened a defect investigation case to further monitor the issue.

The suspect population for monitoring was identified as a small population of vehicles given a particular set of rework outside normal manufacturing. At the offline station, these vehicles were signed off as repaired; however, one foreign domiciled unit that underwent that repair process was found to not have the documented issue fixed. Based on this finding, DTNA promptly identified other units built starting from the same period as the unit with the issue that were documented to have undergone a similar rework process. All suspect vehicles were documented to have the seat belt bolts installed properly, in compliance with relevant Federal Motor Vehicle Safety Standards and internal DTNA specifications. Nonetheless, out of an abundance of caution, DTNA

promptly investigated the issue and notified the US National Highway Traffic Safety Administration of this investigation between November 2021 to late March 2022; in that investigation DTNA continued to monitor warranty claims, manufacturing data, and field communications for any indication of loose seat belt tether bolts or related issues. Moreover, DTNA inquired with vehicle owners for data on the seat belt tether bolts. At no time did DTNA determine, nor should it have determined, that there was a recallable defect. However, DTNA continued to monitor the issue. [continued]

## Description of Remedy :

**Description of Remedy Program :** Suspect units will be inspected for proper attachment and torque of seat belt tether bolts. Repairs 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 18, 2022 - JUN 18, 2022

**Planned Owner Notification Date :** JUN 18, 2022 - JUN 18, 2022

\* NR - Not Reported