



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V632

Manufacturer Name: Daimler Trucks North America, LLC

Submission Date: Oct 01, 2026

NHTSA Recall No.: 26V632

Manufacturer Recall No.: F1040

Manufacturer Information

Population

Manufacturer Name: Daimler Trucks North America, LLC
Address: 4747 N. Channel Avenue
Portland OR, 97217-3849

Total number of potentially involved: 30
Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2027-2027 THOMAS BUILT BUSES SAF-T-LINER C2 JOULEY
Product Category: Buses, Medium & Heavy Vehicles
Product Type: School Bus
Fuel / Propulsion: Electric Battery Power
Production Dates: Dec 19, 2025 - Mar 06, 2026
Number of potentially involved: 14

Descriptive Information:

The recall population includes certain Model Year 2027 Thomas Built Buses SAF-T-LINER C2 and SAF-T-LINER C2 JOULEY vehicles equipped with headlamps that may contain a software error in the thermal protection firmware logic. These units were designed to be produced with headlamps from another supplier, but due to an internal discrepancy, were inadvertently produced with incorrect headlamps, later recalled under F1036 (NHTSA number 26V-475). Vehicles outside the recall population are equipped with different headlamps or headlamps that do not contain a software error.

Vehicle 2: 2027-2027 THOMAS BUILT BUSES SAF-T-LINER C2
Product Category: Buses, Medium & Heavy Vehicles
Product Type: School Bus
Fuel / Propulsion: Compression Ignition Fuel
Production Dates: Nov 19, 2025 - Jun 27, 2026
Number of potentially involved: 16

Descriptive Information:

The recall population includes certain Model Year 2027 Thomas Built Buses SAF-T-LINER C2 and SAF-T-LINER C2 JOULEY vehicles equipped with headlamps that may contain a software error in the thermal protection firmware logic. These units were designed to be produced with headlamps from another supplier, but due to an internal discrepancy, were inadvertently produced with incorrect

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headlamps, later recalled under F1036 (NHTSA number 26V-475). Vehicles outside the recall population are equipped with different headlamps or headlamps that do not contain a software error.

Defect / Noncompliance Description

Description of the defect or noncompliance:

A defect, which relates to motor vehicle safety, exists in certain Model Year 2027 Thomas Built Buses SAF-T-LINER C2 and SAF-T-LINER C2 JOULEY vehicles manufactured with headlamps that contain a software error. When operating in high beam mode under elevated ambient temperatures and switching to low beam mode, the low beam light intensity may appear dim for several minutes before returning to full intensity.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

Headlight low beams with reduced light intensity may compromise driver's ability to see roads clearly, increasing the risk of a crash.

Description of the cause:

Identification of any warning that can occur:

None

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: Grote Industries

Address: 2600 Lanier Dr.
Madison IN, 47250

Country: United States

Involved Components

Component Name 1: Headlamp

Component Description: HEADLAMP-LED,LHD,LH

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Component Part Number: A66-41940-000

Component Name 2: Headlamp

Component Description: HEADLAMP-LED,LHD,RH

Component Part Number: A66-41940-001

Chronology

On July 17, 2026, DTNA determined that a safety defect existed on a population of vehicles equipped with headlamps that contained a software error related to its thermal management logic (NHTSA Recall 26V-475). Subsequently, when reviewing vehicles configured with a certain accessory light in September 2026, DTNA identified a further population of school buses built before the date of DTNA's defect determination which were inadvertently produced with the same headlamps involved in the recall. Upon recognizing the discrepancy, on September 28, 2026, DTNA decided to conduct a recall to address the affected vehicles. DTNA has not received any field reports, warranty claims, or reports of accident related to this defect.

Related NHTSA Recall Number: 26V475

Description of Remedy

Remedy Type: Replace, Inspect

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

DTNA will inspect and replace the affected headlamp assemblies. Repairs will be performed free of charge by Daimler Truck North America authorized service facilities. Details of the reimbursement plan will be included in the owner's notification letter. Owners are directed to seek reimbursement through authorized dealers.

How remedy component differs from recalled component:

Vehicles receiving the remedy will have headlamps that display with appropriate low beam intensity.

Identify how/when recall condition was corrected in production:

As of 07/16/2026 vehicles in production have headlights with updated software.

Reimbursement Plan

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Manufacturer used general reimbursement plan on file.

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: Oct 21, 2026 - Oct 21, 2026

☐ No Dealers

Planned Interim Owner Notification Date:

☐ No Owners

Planned Remedy Owner Notification Date: Nov 30, 2026 - Nov 30, 2026

☐ Phased Recall

Date when VIN will be searchable: