



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26E055

Manufacturer Name: Mack Trucks, Inc.

Submission Date: Aug 12, 2026

NHTSA Recall No.: 26E055

Manufacturer Recall No.: SC0499

Manufacturer Information

Population

Manufacturer Name: Mack Trucks, Inc.

Address: 2100 Mack Boulevard
PO Box M
Allentown PA, 18105-5000

Total number of potentially involved: 844

Estimated percentage with defect: 0.8%

Equipment Information

Brand / Trade 1: GROTE

Model: CLEARANCE/MARKER LAMP

Part Number: 78513681

Type: Replacement

Function:

Size:

Production Dates: Apr 27, 2026 - Jun 05, 2026

Number of potentially involved: 844

Descriptive Information:

PN 23516797 was superseded by PN 78513681 10/24/2025.

78513681 was produced with the PCB board from 23516797 via deviation from introduction through 04/27/2026.

04/27/2026 the redesigned PCB board, implemented on 78513681, does not adequately cover assembly variability.

All components from 04/27/2026 thru supplier implemented inline testing 06/05/2026 are included in the recall.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Vibrations from vehicle operation can reduce proper terminal engagement between male and female terminal for center marker lamp.

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FMVSS1: 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS2:

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

This can result in the center marker lamp connection failing and the light not illuminating which may reduce visibility and increase the risk of a crash. As such, these trucks may fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 108, "Lamps, Reflective Devices, and Associated Equipment."

Description of the cause:

Tolerance stack between pins and connector are line to line which results in faulty connection when there is variation in the assembly.

Identification of any warning that can occur:

None

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: Grote Industries Co.

Address: 2600 Lanier Drive
Madison IN, 47250

Country: United States

Involved Components

Component Name 1: Lamp

Component Description: Centre Marker ID Bar

Component Part Number: 78513681

Purchaser Information

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name:

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Address:

Country:

Chronology

June 09, 2026: Safety Office opens a product safety related issue investigation.

July 13, 2026: Product Safety Evaluation Committee review #1 requests additional information.

July 27, 2026: Product Safety Evaluation Committee review #2 recommends escalation to Product Safety Committee.

July 30, 2026: Product Safety Committee determines that a non-compliance exists and decides to initiate a vehicle & equipment recalls.

There have been 5 warranty claims, 0 field reports and no accidents or injuries reported with this issue.

Claim Breakdown:

2026: June - 3, July - 2

Related NHTSA Recall Number: 26V515

Description of Remedy

Remedy Type: Inspect, Replace

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

An equipment recall will be conducted. Parts and Service Centers that received suspect parts will be notified of the recall and provided the associated information so they can take action to alert affected customers. A Parts and Service Center will need to replace the affected components with validated components from our Parts Distribution Centers.

How remedy component differs from recalled component:

Remedy components provided will have undergone tolerance checks by the supplier to ensure adequate overlap to meet design intent.

Identify how/when recall condition was corrected in production:

06-05-2026: Stock was sorted at the supplier and a containment inspection put in place for all shipments.

06-19-2026: Stock was sorted at our factory, and all NOK components were scrapped.

Vehicles still on site have been put on a stop shipment and will not be released until corrected with verified clean components.

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07-16-2026: Stock was sorted at our Parts Distribution Center, and all NOK components were scrapped.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

Dealers will be notified on or before August 19, 2026.
Owners will be notified on or before October 11, 2026.

Planned Dealer Notification Date: Aug 19, 2026

☐ No Dealers

Planned Interim Owner Notification Date:

☐ No Owners

Planned Remedy Owner Notification Date: Oct 11, 2026

☐ Phased Recall