

Part 573 Safety Recall Report

22V-819

Manufacturer Name : Mack Trucks, Inc.**Submission Date :** NOV 03, 2022**NHTSA Recall No. :** 22V-819**Manufacturer Recall No. :** n/a**Manufacturer Information :**

Manufacturer Name : Mack Trucks, Inc.

Address : 2100 Mack Boulevard

PO Box M Allentown PA 18105-5000

Company phone : 610-709-2131

Population :

Number of potentially involved : 27,544

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2015-2023 Mack GU/GR

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The population was determined based on a study of front turn signal angle visibility. The different axle positions and frame extension configurations were evaluated for the 45 degree inboard and 15 degree downward angle regulation update. The population of vehicles includes trucks built from the effective change of the regulation until our production was corrected.

Production Dates : SEP 01, 2014 - SEP 30, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Vehicles are non-compliant with the updates to FMVSS 108, 6.4.3, turn signal visibility.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : There is no safety risk.

Description of the Cause : Failure to incorporate the changes to FMVSS 108, 6.4.3 into some chassis extensions and hood variations.

Identification of Any Warning that can Occur : N/A

Involved Components :

Component Name 1 : Headlamp

Component Description : Headlamp assy

Component Part Number : 25105806

Supplier Identification :

Component Manufacturer

Name : Mack Trucks

Address : NR

NR

Country : NR

Chronology :

During a new project, questions were raised relative to some current hood designs August 3, 2021. Investigation opened, September 20, 2021, escalated to Product Safety Working Group for evaluation October 14, 2022 with findings from investigation. Product Safety Working Group meets October 19, 2022 recommends that a non-compliance be raised to Product Safety Committee and that a request of a petition for in-consequential to safety be filed. Product Safety Committee meets October 27, 2022 and makes the decision that noncompliance exists and that a petition for in-consequential noncompliance will be filed.

Description of Remedy :

Description of Remedy Program : n/a Mack is submitting a request for inconsequential non-compliance petition for consideration.

How Remedy Component Differs from Recalled Component : Hood and lighting re-design meets the updated regulation.

Identify How/When Recall Condition was Corrected in Production : Production in our manufacturing facilities was corrected effective 22 September, 2022

Recall Schedule :

Description of Recall Schedule : n/a

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported