



U.S. Department of Transportation

**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

June 27, 2025

25V427

Gerard Hones
Mack Trucks, Inc.
7900 National Service Road
Greensboro, NC 27409

Subject: Delay Returning to Engine Idle/FMVSS 124

Dear Gerard Hones:

This letter serves to acknowledge Mack Trucks, Inc.'s notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

MACK/MD (ELECTRIC)/2024-2026

Mfr's Report Date: June 23, 2025

NHTSA Campaign Number: 25V427

Components:

ELECTRICAL SYSTEM:SOFTWARE

VEHICLE SPEED CONTROL:THROTTLE:THROTTLE POSITION SENSOR (TPS)

Potential Number of Units Affected: 148

Problem Description:

Mack Trucks, Inc. (Mack) is recalling certain 2024-2026 Mack MD vehicles. When the Controller Area Network (CAN) communications are interrupted, the throttle signal from the electro mobility control unit may retain the last known throttle setting, and the engine will not return to idle as intended. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 124, "Accelerator Control Systems."

Consequence:

An engine that does not return to idle quickly enough can cause a loss of vehicle control, increasing the risk of a crash.

Remedy:



Dealers will update the control unit software, free of charge. Owner notification letters are expected to be mailed August 19, 2025. Owners may contact Mack's customer service at 1-800-866-1177. Mack's number for this recall is SC0481.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-888-275-9171), or go to www.nhtsa.gov.

We have received your proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Mack Trucks, Inc.'s contact for this recall will be Debora Crews who may be reached by email at DEBORA.CREWS@DOT.GOV. We look forward to working with you.

Sincerely,

Alex Ansley

Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement