



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

July 07, 2025

25V436

Margo Rukashaza
PACCAR Incorporated
777 106th Ave NE
BELLEVUE, WA 98004

Subject: Insufficient Illumination from Lights/FMVSS 108

Dear Margo Rukashaza:

This letter serves to acknowledge PACCAR Incorporated'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:

KENWORTH/T380/2023-2026
KENWORTH/T680/2023-2026
KENWORTH/T880/2023-2026
PETERBILT/579/2023-2026
PETERBILT/567/2023-2026
PETERBILT/520/2023-2026
PETERBILT/548/2023-2026
KENWORTH/T480/2024-2026
PETERBILT/536/2024-2026
PETERBILT/537/2024-2026
KENWORTH/W990/2024-2026
KENWORTH/T280/2025-2026
KENWORTH/L770/2025-2026
PETERBILT/535/2025
PETERBILT/589/2024-2026
KENWORTH/T180/2025

Mfr's Report Date: June 26, 2025

NHTSA Campaign Number: 25V436

Components:

EXTERIOR LIGHTING:LIGHTING CONTROL MODULE:SOFTWARE



Potential Number of Units Affected: 56,575

Problem Description:

PACCAR Incorporated (PACCAR) is recalling certain 2023-2026 Kenworth T380, T680, T880, Peterbilt 520, 548, 567, 579, 2024-2026 Kenworth T480, W990, Peterbilt 536, 537, 589, 2025 Kenworth T180, Peterbilt 535, 2025-2026 Kenworth T280 and L770 vehicles. The tail brake light, upper and lower beam headlights, reverse light, and turn signal may not illuminate as intended. In addition, the lift axles, if lowered, may revert to a raised position, or oscillate up and down when the signal warning lights are activated. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 108, "Lamps, Reflective Devices and Associated Equipment."

Consequence:

Delayed and unsteady headlights can result in insufficient illumination of the road, decreasing the driver's visibility and increasing the risk of a crash. In addition, an unexpected position change of the lift axles may increase the risk of injury.

Remedy:

Dealers will update the VCU software, free of charge. The manufacturer has not yet provided a schedule for recall notification. Owners may contact Kenworth's customer service at 1-425-828-5888 and Peterbilt's customer service at 1-940-591-4220. PACCAR's number for this recall is 25PACF.

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.

Please ensure the following requirements are met:

Planned Notification Begin and End Dates Not Supplied

Provide the estimated date(s) for which your company will notify owners regarding this safety recall as required by (49 CFR 573.6 (c)(8)(ii), in an amended Part 573 Recall Report through the NHTSA Recalls Portal. If there are no owners involved in this recall, please indicate No Owners using the checkbox on an amended 573 report.

AMENDED 573 REQUIRED.

Dealer Notification Not Supplied / Dealer Notification Date Missing

Provide a copy of the recall notification issued to your dealers as required by 49 CFR §577.13. Any communications issued to your dealers must be submitted through the NHTSA Recalls Portal along with their issuance date. If you do not have a dealer network, please indicate No Dealers using the checkbox on an amended 573 report.

AMENDED 573 REQUIRED.

Supplier Not Supplied

Identify the supplier for the defective equipment as required by 49 CFR §573.6 (c)(2)(iv), in an amended Part 573 Recall Report through the NHTSA Recalls Portal.

AMENDED 573 REQUIRED.

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, 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.

PACCAR Incorporated'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