



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

1200 New Jersey Avenue SE
Washington, DC 20590

December 4, 2024

Ms. Margo Rukashaza
PACCAR Incorporated
777 106TH AVENUE NORTHEAST
BELLEVUE, WA 98004

NEF-107DC
24V-903

Subject: Insufficient Lubricant in Front Steer Drive Axle

Dear Ms. 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/T380/2024-2025
KENWORTH/T480/2024-2025
PETERBILT/536/2025
PETERBILT/537/2024
PETERBILT/548/2024-2025

Mfr's Report Date: December 2, 2024

NHTSA Campaign Number: 24V-903

Components:

POWER TRAIN:AXLE HUBS

Potential Number of Units Affected: 29

Problem Description:

PACCAR Incorporated (PACCAR) is recalling certain 2024 Peterbilt 537, 2024-2025 Kenworth T380, T480, Peterbilt 548, and 2025 Peterbilt 536 trucks, equipped with certain Meritor 10-16K and 18-23K front steer drive axles. The front steer drive axles may have insufficient wheel bearing lubricant.

Consequence:

Insufficient lubrication may cause the wheel hub to overheat, increasing the risk of a fire, or result in a loss of vehicle control, increasing the risk of a crash.

Remedy:

Dealers will inspect and repair the wheel end with new parts and lubricate the bearings as necessary, free of charge. Owner notification letters are expected to be mailed January 24, 2025. Owners may contact Kenworth's customer service at 1-425-828-5888 or Peterbilt's customer service at 1-940-591-4220. PACCAR's numbers for this recall are 24KWJ and 24PBJ.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153) or go to nhtsa.gov.

Please ensure the following requirements are met:

As required in Part 573.6, please amend the chronology to explain how the issue was discovered and provide a summary of all warranty claims, field or service reports, and other information (such as the numbers of deaths and/or injuries), with their dates of receipt. If claim count exceeds 10 claims, please provide the total number of claims, and a receipt date range for those claims.

AMENDED 573 REQUIRED.

Please be reminded of the following requirements:

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).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

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
Chief, Recall Management Division
Office of Defects Investigation
Enforcement