



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

1200 New Jersey Avenue SE
Washington, DC 20590

April 1, 2024

Ms. Margo Rukashaza
PACCAR Incorporated
12479 Farm to Market Road
Mount Vernon, WA 98273

NEF-107DC
24V-233

Subject: Steering Gear Shaft May Fracture

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/T280/2025
KENWORTH/T380/2025
KENWORTH/T480/2025
KENWORTH/T680/2025
KENWORTH/T880/2025
KENWORTH/W990/2025
PETERBILT/536/2025
PETERBILT/548/2025
PETERBILT/567/2025
PETERBILT/579/2025

Mfr's Report Date: March 27, 2024

NHTSA Campaign Number: 24V-233

Components:

STEERING:GEAR BOX:SHAFT SECTOR

Potential Number of Units Affected: 782

Problem Description:

PACCAR Incorporated (PACCAR) is recalling certain 2025 Peterbilt 536, 548, 567, 579, and Kenworth T280, T380, T480, T680, T880, and W990 vehicles. The steering gear sector shaft may have been improperly heat-treated, which can cause the gear teeth to crack or fracture.

Consequence:

Fractured steering gear teeth can cause a loss of steering control, increasing the risk of a crash.

Remedy:

Dealers will inspect the serial numbers, and replace the steering gears as necessary, free of charge. Owner notification letters are

expected to be mailed May 26, 2024. Owners may contact Kenworth customer service at 1-425-828-5888 and Peterbilt customer service at 1-940-591-4220. PACCAR's numbers for this recall are 24PBF and 24KWF.

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 www.nhtsa.gov.

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