



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V353

Manufacturer Name: PACCAR Incorporated

Submission Date: May 28, 2025

NHTSA Recall No.: 25V353

Manufacturer Recall No.: 25PBE

Manufacturer Information

Population

Manufacturer Name: PACCAR Incorporated

Address: 777 106TH AVENUE
NORTHEAST
BELLEVUE WA, 98004

Total number of potentially involved: 315

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2026-2026 Peterbilt 589

Product Category: Buses, Medium & Heavy Vehicles

Product Type:

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Mar 31, 2025 - Apr 09, 2025

Number of potentially involved: 5

Descriptive Information:

Chassis built with new rear brake piping installation that consists of specific axle type, axle spacing, axle angle and tracking rod configurations that do not have sufficient clearance.

Vehicle 2: 2024-2026 Peterbilt 567

Product Category:

Product Type:

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Jun 19, 2023 - Apr 10, 2025

Number of potentially involved: 264

Descriptive Information:

Chassis built with new rear brake piping installation that consists of specific axle type, axle spacing, axle angle and tracking rod configurations that do not have sufficient clearance.

Vehicle 3: 2026-2026 PETERBILT 548

Part 573 Safety Recall Report

25V353

Product Category:

Product Type:

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Feb 25, 2025 - Apr 03, 2025

Number of potentially involved: 45

Descriptive Information:

Chassis built with new rear brake piping installation that consists of specific axle type, axle spacing, axle angle and tracking rod configurations that do not have sufficient clearance.

Vehicle 4: 2024-2024 PETERBILT 367

Product Category: Buses, Medium & Heavy Vehicles

Product Type:

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Jun 20, 2023 - Jun 20, 2023

Number of potentially involved: 1

Descriptive Information:

Chassis built with new rear brake piping installation that consists of specific axle type, axle spacing, axle angle and tracking rod configurations that do not have sufficient clearance.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Certain chassis may have rear suspension tracking rod interference with the left rear brake modulator when suspension moves through its full travel.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

Interference with left rear brake modulator could cause loss of service brake or ABS modulation for one rear axle wheel end and increase the risk of a crash. The recall is being done in an abundance of caution as very few trucks have reached customers and there are no field issues reported.

Description of the cause:

Insufficient clearance on specific axle type, axle spacing, axle angle and tracking rod configurations at full suspension travel.

Part 573 Safety Recall Report

25V353**Identification of any warning that can occur:**

Fault code for loss of ABS may occur before loss of service brake supply to affected rear axle wheel end. Brake modulator damage may be noticed during inspections before loss of service brake supply or ABS.

Component Manufacturer**Tier of Supplier:****Supplier Type:****Name:****Address:****Country:****Tier of Supplier:** Tier 1**Supplier Type:** OEM**Name:** PACCAR**Address:** 1700 Woodbrook St
Denton TX, 76205**Country:** United States**Involved Components****Component Name 1:** Bulkhead Assembly**Component Description:** Brake Bulkhead Assembly**Component Part Number:** G90-6261-001**Component Name 2:** Bulkhead Assembly**Component Description:** Brake Bulkhead Assembly**Component Part Number:** G58-6064-001**Component Name 3:** Bulkhead Assembly**Component Description:** Brake Bulkhead Assembly**Component Part Number:** G90-6220-001

Part 573 Safety Recall Report

25V353

Chronology

04-15-25: Safety and compliance notified. Investigation opened.

04-28-25: Plant Containment Complete

05-06-25: Suspect chassis list completed.

05-20-25: Safety committee meeting held.

As of 05-20-2025, PACCAR received 0 warranty claims and 0 reports about trucks in the field that may be related. 0 reports of deaths or injuries have been received.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Repair

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

Brake bulkhead will be moved to old location and longer brake hoses will be installed.

Affected vehicle owners will be notified and dealers will correct rear brake piping and routings free of charge. Owners who incurred costs to obtain a remedy for the problem addressed by the recall in advance of receiving notification may seek reimbursement through the process outlined in the general reimbursement plan on file

How remedy component differs from recalled component:

Remedied component location will be closer to the centerline of the rear suspension to provide clearance from the tracking rod through the full suspension travel.

Identify how/when recall condition was corrected in production:

Production was reverted back to previous brake bulkhead location April 10.

Reimbursement Plan

Part 573 Safety Recall Report**25V353**

Manufacturer used general reimbursement plan on file.

Recall Schedule**Description of recall schedule:**

Owners will be notified within 60 days.

Planned Dealer Notification Date: Jul 27, 2025 - Jul 27, 2025

☐ No Dealers

Planned Interim Owner Notification Date: Jul 27, 2025 - Jul 27, 2025

☐ No Owners

Planned Remedy Owner Notification Date: Jul 27, 2025 - Jul 27, 2025

☐ Phased Recall

Date when VIN will be searchable: