



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V442

Manufacturer Name: PACCAR Incorporated

Submission Date: Jul 15, 2026

NHTSA Recall No.: 26V442

Manufacturer Recall No.: 26PACC

Manufacturer Information

Population

Manufacturer Name: PACCAR Incorporated

Address: 777 106TH AVENUE
NORTHEAST
BELLEVUE WA, 98004

Total number of potentially involved: 8

Estimated percentage with defect: 48%

Vehicle Information

Vehicle 1: 2026-2026 PETERBILT 579

Product Category: Buses, Medium & Heavy Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Mar 12, 2025 - Mar 12, 2025

Number of potentially involved:

Descriptive Information:

Chassis with N22-1518 or N22-1519 assemblies contain 4000-4 valve. The 4000-4 valve has a marking indicating trailer side of the valve. A correctly oriented valve will have the marking facing the trailer. There is no physical difference in the valve itself. All chassis containing N22-1518 or N22-1519 up to the clean point are included in the recall population.

Vehicle 2: 2027-2027 Kenworth T680

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Tractor

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Feb 04, 2026 - Feb 10, 2026

Number of potentially involved: 3

Descriptive Information:

Chassis with N22-1518 or N22-1519 assemblies contain 4000-4 valve. The 4000-4 valve has a marking indicating trailer side of the valve. A correctly oriented valve will have the marking facing the trailer.

Part 573 Safety Recall Report

26V442

There is no physical difference in the valve itself. All chassis containing N22-1518 or N22-1519 up to the clean point are included in the recall population.

Vehicle 3: 2027-2027 Peterbilt 579

Product Category: Buses, Medium & Heavy Vehicles

Product Type: Tractor

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Oct 10, 2025 - Jan 14, 2026

Number of potentially involved: 5

Descriptive Information:

Chassis with N22-1518 or N22-1519 assemblies contain 4000-4 valve. The 4000-4 valve has a marking indicating trailer side of the valve. A correctly oriented valve will have the marking facing the trailer. There is no physical difference in the valve itself. All chassis containing N22-1518 or N22-1519 up to the clean point are included in the recall population.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Trailer air connection fast break (QR) valve installed backward. Non-compliance with FMVSS 121 trailer brake application and release timing.

FMVSS1: 121 - Air brake systems

FMVSS2:

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

Under certain conditions the trailer brakes may not achieve full brake pressure, the result of which may cause the trailer to become unstable during braking, leading to an accident.

Description of the cause:

The design of the trailer air connection shows the installation of the fastbreak valve facing the wrong way; the valve direction being opposite of the normal air flow to the trailer. Consequently, it was installed backwards.

Identification of any warning that can occur:

None.

Component Manufacturer

Part 573 Safety Recall Report

26V442**Tier of Supplier:** Tier 1**Supplier Type:** OEM**Name:** PACCAR**Address:** 10630 NE 38th Pl
Kirkland WA, 98033**Country:** United States

Involved Components

Component Name 1: High Voltage Battery Top Cover**Component Description:** COVER - BATTERY, TOP**Component Part Number:** N22-1518**Component Name 2:** High Voltage Battery Top Cover**Component Description:** COVER - BATTERY, TOP**Component Part Number:** N22-1519**Component Name 3:** Valve- Fastbreak, Tractor Side**Component Description:** QUICK EXHAUST VALVE**Component Part Number:** 4000-4

Chronology

06-04-26: Safety and compliance notified. Investigation opened.

06-09-26: Plants completed audit of valve installations. Onsite vehicles were corrected.

06-10-26: PACCAR Technical Center completed FMVSS 121 brake application and release timing on a vehicle with a backwards valve.

07-01-26: Safety committee meeting held. Decision of the Committee was that a compliance defect existed.

As of 07-01-26, PACCAR received 0 warranty claims and 1 field report about 5 trucks that may be related between 06-04-26 and 07-01-26. No reports of deaths or injuries have been received.

Related NHTSA Recall Number:

Part 573 Safety Recall Report

26V442

Description of Remedy

Remedy Type: Repair

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

Inspect and correct valve installation if necessary. All 20 trucks at both KW and PB have been remedied in the field as of 7/1/2026.

How remedy component differs from recalled component:

Valve has a marking indicating trailer side of the valve. A correctly oriented valve will have the marking facing the trailer. There is no physical difference in the valve itself.

Identify how/when recall condition was corrected in production:

On 6/9/2026 all plants audited all 4000-4 valves, N22-1518 / N22-1519 cover assemblies in inventory for correct valve installation.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

Between the initial discovery of this defect and the subsequent investigation, all vehicles in the recall population were inspected and corrected as needed. No dealer or owner notifications are required.

Planned Dealer Notification Date: ☒ No Dealers

Planned Interim Owner Notification Date: ☒ No Owners

Planned Remedy Owner Notification Date: ☐ Phased Recall

Date when VIN will be searchable: