



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

24V190

Manufacturer Name: PACCAR Incorporated

Submission Date: Jul 01, 2025

NHTSA Recall No.: 24V190

Manufacturer Recall No.: 24PBE/24KWE

Manufacturer Information

Population

Manufacturer Name: PACCAR Incorporated

Address: 777 106TH AVENUE
NORTHEAST
BELLEVUE WA, 98004

Total number of potentially involved: 70,509

Estimated percentage with defect: 4%

Vehicle Information

Vehicle 1: 2021-2025 Kenworth T180, T280, T380, T480, T680, T880, W990

Product Category: Buses, Medium & Heavy Vehicles

Product Type:

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Nov 09, 2020 - Jan 31, 2024

Number of potentially involved:

Descriptive Information:

Trucks built with RH Shift Stalk part numbers Q21-6155-000, Q21-6164-000 and Q21-6165-000 and their released dash variations built during the production dates that have not previously had warranty claims regarding the RH Shift Stalk.

Vehicle 2: 2021-2024 Peterbilt 365, 367, 389, 535, 536, 537, 548, 567, 579

Product Category: Buses, Medium & Heavy Vehicles

Product Type:

Fuel / Propulsion: Compression Ignition Fuel

Production Dates: Nov 09, 2020 - Jan 31, 2024

Number of potentially involved:

Descriptive Information:

Trucks built with RH Shift Stalk part numbers Q21-6155-000, Q21-6164-000 and Q21-6165-000 and their released dash variations built during the production dates that have not previously had warranty claims regarding the RH Shift Stalk.

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Defect / Noncompliance Description

Description of the defect or noncompliance:

The RH Shift Stalk may have an improper wire harness terminal crimp within the wire harness connectors.

FMVSS1:

FMVSS2:

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

Loss of communication between the RH Shift Stalk and the transmission may result in the vehicle becoming disabled after it comes to a stop there by increasing the risk of crash or injury.

Description of the cause:

The RH Shift Stalk internal and external electrical connectors may not have been properly crimped during the manufacturing process there by creating a loss of electrical signal communication.

Identification of any warning that can occur:

A transmission fault will appear on the dash display when communication is lost.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: Kongsberg Automotive

Address: 27275 Haggerty Road
Novi MI, 48377

Country: United States

Involved Components

Component Name 1: Control-RH Stalk Shifter, Assy

Component Description: Transmission shift control

Component Part Number: Q21-6155-000, Q21-6164-000 and Q21-6165-000 along with their specific dash variations

Chronology

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8/8/2023 – Received VOQ from NHTSA in Quarterly meeting agenda 8/14/2023 – Engineering review initiated 9/6/2023 – Engineering review of extracted data 10/10/2023 – Engineering communication with suppliers on controls 11/13/2023 – Joint Safety Committee reviewed RH Shift Stalk topic 11/16/2023 – Update given during NHTSA Quarterly meeting 12/6/2023 – Updated review on controls and warranty 1/10/2024 – Engineering review of latest warranty data 2/21/2024 – Engineering meeting with Safety & Compliance 2/23/2024 – Engineering follow up meeting with Safety & Compliance 3/2/2024 – Joint Safety Committee meeting determined a recall would be initiated 3/6/2024 – Update given during NHTSA Quarterly meeting 3/8/2024 – Filed recall with NHTSA and Transport Canada As of 3/8/2024, PACCAR received 11,395 warranty claims and 56 reports about trucks in the field that are related between 1/24/2021 and 3/3/2024. No reports of deaths or injuries have been received. 3/20/2024 - Amend recall population to take out non-US trucks and scrapped trucks 3/22/2024 – Amended population removing manual transmission RH Shift Stalks

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Inspect, Repair

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

PACCAR will notify owners, and dealers will inspect the vehicle and replace the RH Shift Stalk Assembly if needed free of charge. Owners who incurred costs to obtain a remedy for the problem addressed in 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:

The remedy component will have properly crimped wires in its mating connectors.

Identify how/when recall condition was corrected in production:

The remedy was introduced into production after the supplier corrected their manufacturing process in August 2022.

Reimbursement Plan

Description of reimbursement program:

Period of reimbursement:

Costs to be reimbursed:

Address for reimbursement claims:

Part 573 Safety Recall Report**24V190****Recall Schedule****Description of recall schedule:**

Interim notifications were sent 04/24/2024.

Final dealer and owner notifications will be sent by December 15, 2025.

Planned Dealer Notification Date: Dec 15, 2025 - Dec 15, 2025 No Dealers

Planned Interim Owner Notification Date: Apr 24, 2024 - Apr 24, 2024 No Owners

Planned Remedy Owner Notification Date: Dec 15, 2025 - Dec 15, 2025 Phased Recall

Date when VIN will be searchable: