

Part 573 Safety Recall Report

23V-087

Manufacturer Name : PACCAR Incorporated**Submission Date :** FEB 15, 2023**NHTSA Recall No. :** 23V-087**Manufacturer Recall No. :** 23KWB and 23PBB**Manufacturer Information :****Population :**

Manufacturer Name : PACCAR Incorporated

Number of potentially involved : 8,008

Address : 777 106TH AVENUE NORTHEAST

Estimated percentage with defect : 1 %

BELLEVUE WA 98004

Company phone : 940 591 4220

Vehicle Information :

Vehicle 1 : 2021-2024 Kenworth T280

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : All vehicles containing the suspect Bendix brake pedal part number that were not contained at Paccar plants.

Production Dates : JUN 17, 2020 - JAN 16, 2023

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2021-2024 Kenworth T380

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : All vehicles containing the suspect pedal part number that were not contained at Paccar plants.

Production Dates : JUL 30, 2020 - JAN 17, 2023

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2021-2024 Kenworth T480

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : All vehicles containing the suspect pedal part number that were not contained at Paccar plants.

Production Dates : JUL 07, 2020 - JAN 16, 2023

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 4 : 2021-2024 Peterbilt Model 536

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : All vehicles containing the suspect pedal part number that were not contained at Paccar plants.

Production Dates : JUL 27, 2020 - JAN 17, 2023

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 5 : 2021-2024 Peterbilt Model 537

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : All vehicles containing the suspect pedal part number that were not contained at Paccar plants.

Production Dates : JUL 15, 2020 - JAN 17, 2023

VIN Range 1 : Begin : NR End : NR Not sequential

Vehicle 6 : 2021-2024 Peterbilt Model 548

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : All vehicles containing the suspect pedal part number that were not contained at Paccar plants.

Production Dates : AUG 13, 2020 - JAN 16, 2023

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect :

Description of the Defect : Reference Bendix equipment recall 23E011. The pedal plunger that connects the brake pedal to the brake valve, may become disconnected or jammed, while the pedal is fully depressed and released extremely rapidly (side slip foot brake release).

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The plunger becoming disconnected or jammed in the supplier brake pedal assembly may result in the driver being unable to apply the service brakes, which may increase the risk of a crash.

Description of the Cause : Adjustment of the gap between the travel limit stop and the brake pedal may be excessive, allowing the plunger to become disconnected or jammed.

Identification of Any Warning None.
that can Occur :

Involved Components :

Component Name 1 : VALVE – FOOT BRAKE ASSEMBLY

Component Description : VALVE – FOOT BRAKE ASSEMBLY

Component Part Number : G90-1288

Supplier Identification :

Component Manufacturer

Name : Bendix Commercial Vehicle Systems LLC

Address : 35500 Chester Rd
Avon Ohio 44011

Country : United States

Chronology :

01-23-23: Paccar Plant informed the Product Safety & Compliance department of a report from the field with reports of the brake pedal plunger becoming dislodged in four of the 2.1m medium duty vehicles with air brakes at their facility. The issue was able to be replicated at Paccar plants. Investigation opened.

01-25-23: Warranty search completed, and no relevant claims identified. Additional evaluations at other Paccar facilities were able to replicate the issue on 2.1m medium duty vehicles.

01-26-23: Rework procedure approved by Paccar and Bendix. Rework begins at plants.

02-08-23: Investigation details summarized and warranty search updated. No relevant claims identified.

02-09-23: Safety committee meeting held. The committee concurs with Bendix that a safety related defect exists and that the affected population shall be recalled.

02-10-23: Affected field population firmed.

Description of Remedy :

Description of Remedy Program : The remedy is to be determined. 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 : The remedy is to be determined.

Identify How/When Recall Condition was Corrected in Production : The excessive gap between the pedal travel limit and the pedal was eliminated to prevent the pedal plunger from becoming disconnected or jammed. The condition was corrected in production for all vehicles built on or after January 18, 2023.

Recall Schedule :

Description of Recall Schedule : Notifications will be sent within 60 days.

Planned Dealer Notification Date : MAR 15, 2023 - MAR 15, 2023

Planned Owner Notification Date : APR 16, 2023 - APR 16, 2023

* NR - Not Reported