

Part 573 Safety Recall Report

22V-424

Manufacturer Name : PACCAR Incorporated**Submission Date :** JUN 15, 2022**NHTSA Recall No. :** 22V-424**Manufacturer Recall No. :** 22KWC and 22PBC**Manufacturer Information :****Population :**

Manufacturer Name : PACCAR Incorporated

Number of potentially involved : 3

Address : 777 106TH AVENUE NORTHEAST

Estimated percentage with defect : 100 %

BELLEVUE WA 98004

Company phone : 940 591 4220

Vehicle Information :

Vehicle 1 : 2023-2023 Peterbilt Model 535

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The affected population was determined by identifying vehicles with hydraulic brakes that had the ABS telltale parameter disabled.

Production Dates : JAN 13, 2022 - JAN 13, 2022

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

Vehicle 2 : 2022-2022 Kenworth T180

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The affected population was determined by identifying vehicles with hydraulic brakes that had the ABS telltale parameter disabled.

Production Dates : APR 22, 2021 - APR 22, 2021

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

Vehicle 3 : 2023-2023 Kenworth T280

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The affected population was determined by identifying vehicles with hydraulic brakes that had the ABS telltale parameter disabled.

Production Dates : JAN 07, 2022 - JAN 07, 2022

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

Description of Noncompliance :

Description of the Noncompliance : The ABS telltale was not enabled on certain vehicles, so the ABS telltale would never illuminate on affected vehicles, even in the event of an ABS malfunction. This is noncompliant with FMVSS 105, which requires an indicator lamp for antilock brake system malfunction.

FMVSS 1 : 105 - Hydraulic and electric brake systems

FMVSS 2 : NR

Description of the Safety Risk : On affected vehicles, the driver may not be informed of a malfunction of the ABS system. This may increase the risk of a crash.

Description of the Cause : The parameter which enables the ABS telltale was inadvertently disabled.

Identification of Any Warning that can Occur : The driver may notice that the ABS telltale is not briefly illuminated when the key is turned on.

Involved Components :

Component Name 1 : ABS Telltale Parameter

Component Description : Parameter which enables function of ABS Telltale

Component Part Number : Part number does not exist

Supplier Identification :

Component Manufacturer

Name : PACCAR

Address : 777 106th Ave NE
Bellevue Washington 98033

Country : United States

Chronology :

02-01-2022: Paccar Plant identifies one vehicle which does not have the ABS telltale enabled. Engineering begins to investigate, and identifies the issue is isolated to vehicles with hydraulic brakes, which use different parameter settings. All vehicles at Paccar Plants held for corrective action. Investigation opened.

03-15-2022: Permanent corrective action implemented. Investigation continues.

04-11-2022: Affected population updated and under review.

06-08-2022: Investigation summarized and affected population firmed.

06-09-2022: Safety committee meeting held. The committee concurs that a safety related noncompliance

exists and the affected population shall be recalled.

Description of Remedy :

Description of Remedy Program : Paccar will notify customers and dealers, and will complete a software update to correct the parameter setting. This will enable the ABS telltale to function properly per regulatory requirements. 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 : Vehicles with the remedy will show the ABS telltale parameter as enabled.

Identify How/When Recall Condition was Corrected in Production : Engineering documentation has been updated to ensure the ABS telltale is enabled on vehicles with hydraulic brakes and ABS. All vehicles manufactured on or after January 14, 2022 have the ABS telltale enabled.

Recall Schedule :

Description of Recall Schedule : Customers will be notified within 60 days.

Planned Dealer Notification Date : AUG 14, 2022 - AUG 14, 2022

Planned Owner Notification Date : AUG 14, 2022 - AUG 14, 2022

* NR - Not Reported