

Part 573 Safety Recall Report

23V-616

Manufacturer Name : PACCAR Incorporated**Submission Date :** SEP 05, 2023**NHTSA Recall No. :** 23V-616**Manufacturer Recall No. :** 23KWG and 23PBG**Manufacturer Information :****Population :**

Manufacturer Name : PACCAR Incorporated

Number of potentially involved : 21

Address : 777 106TH AVENUE NORTHEAST

Estimated percentage with defect : 1 %

BELLEVUE WA 98004

Company phone : 940 591 4220

Vehicle Information :

Vehicle 1 : 2023-2023 Kenworth K270

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Reference Dana recall 23E052. Affected vehicles were identified based on the suspect driveline serial number list provided by Dana.

Production Dates : OCT 04, 2022 - OCT 05, 2022

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

Vehicle 2 : 2023-2023 Kenworth K370

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Reference Dana recall 23E052. Affected vehicles were identified based on the suspect driveline serial number list provided by Dana.

Production Dates : AUG 29, 2022 - AUG 29, 2022

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

Vehicle 3 : 2023-2023 Peterbilt Model 220

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Reference Dana recall 23E052. Affected vehicles were identified based on the suspect driveline serial number list provided by Dana.

Production Dates : AUG 29, 2022 - OCT 07, 2022

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

Description of Defect :

Description of the Defect : Reference Dana recall 23E052. The driveline tube seam weld may separate or tear under certain stress loads, resulting in driveline separation and sudden loss of drive power.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A driveline that separates and results in unexpected loss of motive power may increase the risk of a crash.

Description of the Cause : Due to an error in the supplier's production processes, non-conforming material was used to manufacture the specified drivelines.

Identification of Any Warning that can Occur : None.

Involved Components :

Component Name 1 : Tube

Component Description : Rolled Metal Tube

Component Part Number : Dana SPL100 driveline

Supplier Identification :**Component Manufacturer**

Name : Dana Incorporated

Address : 6515 Maumee Western
Maumee Ohio 43537

Country : United States

Chronology :

07-21-23: Safety and compliance notified. Investigation opened. Reference Dana recall 23E-052.

07-28-23: Received list of affected driveline serial numbers from Dana, including relation to chassis ID number.

07-28-23: The suspect population contains only trucks built in Kenmex. All other plants for Paccar receive the driveline from a different location of Dana in Lima, Ohio, which do not contain the non-conforming material.

08-14-23: Dana sent the 8D document containing the root cause, and corrective action.

08-28-23: Investigation summarized for Safety Committee review.

08-29-23: Safety committee meeting held. Safety Committee concurs with Dana that a safety related defect exists and that the affected population shall be recalled.

As of 8-29-23 PACCAR received zero warranty claims and zero field reports that may be related to this issue and there were no reports of deaths or injuries received.

Description of Remedy :

Description of Remedy Program : Affected vehicle owners will be notified and dealers will replace suspect drivelines 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 : The issue is isolated to two manufacturing lots in which the nonconforming components were incorporated, August 5-10, 2022, and September 8-14, 2022. Replacement driveshafts will not be manufactured with the non-conforming components.

Identify How/When Recall Condition was Corrected in Production : The recall condition was caused by a supplier's use of non-conforming tubing material at the start of production runs, whereas protocol bars use of that material. The supplier reports that it has enhanced its process for identification and control of non-conforming material to prevent a recurrence of this issue.

Recall Schedule :

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

Planned Dealer Notification Date : NOV 04, 2023 - NOV 04, 2023

Planned Owner Notification Date : NOV 04, 2023 - NOV 04, 2023

* NR - Not Reported