

# Part 573 Safety Recall Report

# 22V-940

**Manufacturer Name :** PACCAR Incorporated**Submission Date :** APR 13, 2023**NHTSA Recall No. :** 22V-940**Manufacturer Recall No. :** 22PBF**Manufacturer Information :**

Manufacturer Name : PACCAR Incorporated

Address : 777 106TH AVENUE NORTHEAST  
BELLEVUE WA 98004

Company phone : 940 591 4220

**Population :**

Number of potentially involved : 2,565

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2022-2023 Peterbilt 579

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : ALL

Power Train : DIESEL

Descriptive Information : Model 579 (MLU) trucks built with optional molded hood mirror before all assemblies were built with wire harness or tether.

Production Dates : SEP 16, 2021 - JAN 31, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Certain trucks are equipped with molded hood mirrors that may experience a pivot joint failure. Within that population of trucks there are mirrors that do not have a wire harness or tether to keep the upper half of the mirror with the truck if the pivot joint fails.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A mirror with a pivot joint break without a wire harness or tether can result in foreign object debris on the roadway increasing the risk of a crash and/or injury.

Description of the Cause : Molding flaws in the mirror pivot joint may cause hardware to backout or molded stem may break.

Identification of Any Warning that can Occur : No prior warning.

**Involved Components :**

Component Name 1 : Mirror-Hood

Component Description : Model 579 MLU Molded Hood Mirror

Component Part Number : L59-6006-100, L59-6006-100R, L59-6006-200, L59-6006-200R

## Supplier Identification :

### Component Manufacturer

Name : Velvac Inc.

Address : 2405 S Calhoun Rd

New Berlin Wisconsin 53151

Country : United States

## Chronology :

10-27-2022: Engineering notified Safety & Compliance that warranty claims were being received for hood mirrors breaking at the pivot joint.

10-28-2022 Engineering provided list of trucks built with L59-6006 mirror.

11-09-2022 Engineering warranty group provided warranty claims for Safety & Compliance to review.

11-16-2022 Engineering warranty group provided updated warranty claims. Engineering provided details on pivot joint failures and corrective actions at the supplier.

11-17-2022 Engineering forwarded Safety & Compliance questions on to the supplier.

11-21-2022 Supplier answered questions Safety & Compliance had.

11-22-2022 Safety Committee reviewed investigation. They requested that the mirror build dates and failures be compared to determine if the failure rate varied throughout the suspect time frame.

11-23-2022 Customer service group provided US/Canada registry for suspect chassis list.

11-30-2022 Met with supplier to review warranty claims and returned parts to help determine how each failed and whether they had a wire harness or tether. 58 warranty claims out of 28,734 mirrors built for a 0.2% failure rate.

12-13-2022: Safety Committee determines a safety related defect exists.

As of 12-13-2022, PACCAR received 77 warranty claims and 1 report about 3 trucks in the field that may be

related between January 2021 and December 2022. Zero reports of deaths or injuries have been received.

## Description of Remedy :

**Description of Remedy Program :** Paccar will notify owners, and dealers will inspect for the presence of a wire harness or tether. If neither is present, dealers will replace the hood mirror assembly. 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 :** Remedy components have a wire harness or tether.

**Identify How/When Recall Condition was Corrected in Production :** All mirrors in current production have a wire harness or tether to mitigate mold process errors. Harnesses were installed starting 11/20/2021 and tethers started 6/28/2022.

## Recall Schedule :

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

**Planned Dealer Notification Date :** FEB 14, 2023 - FEB 14, 2023

**Planned Owner Notification Date :** FEB 14, 2023 - FEB 14, 2023

\* NR - Not Reported