

Part 573 Safety Recall Report

18V-870

Manufacturer Name : PACCAR Incorporated**Submission Date :** DEC 07, 2018**NHTSA Recall No. :** 18V-870**Manufacturer Recall No. :** 18KWG and 18PBD**Manufacturer Information :**

Manufacturer Name : PACCAR Incorporated

Address : 777 106TH AVENUE NORTHEAST
BELLEVUE WA 98004

Company phone : 999-999-9999

Population :

Number of potentially involved : 3,584

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2018-2018 Kenworth T680, T880

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : recalled population based on manufacturing date and shipping information provided by component manufacturer

Production Dates : AUG 18, 2017 - SEP 22, 2017

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

Vehicle 2 : 2018-2018 Peterbilt 567, 579

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Affected population identified by known failed seat belt lots and line sequence ranges provided by IMMI

Production Dates : AUG 23, 2017 - SEP 28, 2017

VIN Range 1 : Begin : NR End : NR Not sequential**Description of Defect :**

Description of the Defect : The webbing of certain IMMI seat belt buckle assemblies, provided for GraMag seats, may have been glued, but not sewn, allowing the seat belt to come apart.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Failure to adequately restrain a vehicle occupant during a crash may increase the risk of injury.

Description of the Cause : IMMI believes that certain glued seat belt buckle assemblies may have been

incorrectly placed into the same finish bin as sewn seat belt buckle assemblies resulting in an incomplete assembly.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : IMMI
Address : NR
NR
Country : NR

Chronology :

10/31/18 – Peterbilt Engineering notifies Peterbilt Safety and Compliance of failed IMMI seat belt buckle received from customer. Peterbilt Safety and Compliance immediately contacts IMMI for further investigation.

11/14/18 – IMMI shares investigation findings including warranty claims, returned parts, affected material ship dates, initial root cause analysis and process change implemented 4/27/18 by their Saltillo plant. Total of 5 failed parts were isolated to two build/ship dates.

11/15/18 – IMMI notifies Peterbilt that a total of 4,608 affected parts shipped, 8/14/17 and 8/21/17, to Gramag (seats) for installation.

11/16/18 – Peterbilt takes action to replace seat belt buckles for TMC vehicles built 9/8/17 to 10/23/17. Buckles to be returned to IMMI to supplement their investigation.

11/20/18 – Gramag completes initial analysis of potentially affected seat assemblies sent to Kenworth and Peterbilt.

11/21/18 – IMMI provides Process Plan Change Request (PPCR) and Eight Discipline Report (8D) feedback confirming failure mode and corrective action (remove glue from assembly process).

11/27/18 – Kenworth and Peterbilt joint Safety Committee meets to discuss the issue.

11/28/18 – Kenworth and Peterbilt challenge IMMI to dig into their process documentation to better define the root cause and determine if there is potential for additional defects exists outside the ship dates of 8/14/17 and 8/21/17. (Total suspect population: implementation 9/28/15 to removal of glue from production process 4/27/18.)

11/29/18 – Gramag provides range of potentially affected seat assemblies by chassis number to Kenworth and Peterbilt.

Description of Remedy :

Description of Remedy Program : To remedy this defect, Kenworth and Peterbilt dealers will remove and replace the seat belt buckle assembly with a properly sewn assembly free of charge.

How Remedy Component Differs from Recalled Component : IMMI Seat Belt Buckle Assembly (S67-1043-100).
Remedy component is properly sewn.

Identify How/When Recall Condition was Corrected in Production : The recall condition was corrected in production by elimination of the glue effective 4/27/2018. Seat belts built after 4/27/2018 do not use glue as an aide, thus making an unsewn buckle assembly is obvious during the manufacturing process.

Recall Schedule :

Description of Recall Schedule : Dealer notifications will be sent within 45 days.
Owner notifications will be sent within 60 days of this 573

Planned Dealer Notification Date : JAN 18, 2019 - JAN 23, 2019

Planned Owner Notification Date : FEB 03, 2019 - FEB 03, 2019

* NR - Not Reported