

Part 573 Safety Recall Report

19V-618

Manufacturer Name : PACCAR Incorporated

Submission Date : AUG 22, 2019

NHTSA Recall No. : 19V-618

Manufacturer Recall No. : 19PBD



Manufacturer Information :

Manufacturer Name : PACCAR Incorporated

Address : 777 106TH AVENUE NORTHEAST

BELLEVUE WA 98004

Company phone : 940 591 4220

Population :

Number of potentially involved : 109

Estimated percentage with defect : 26 %

Vehicle Information :

Vehicle 1 : 2019-2020 Peterbilt 337, 348

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Population was based on production date range that encompasses chassis built with steering column that could have been part of same lot as a part that was found to have a manufacturing anomaly.

Production Dates : NOV 19, 2018 - AUG 15, 2019

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : An incorrectly located weld could crack and cause the lower shaft within the ZF non-telescoping steering column to separate from the mating yoke.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A steering column that separates from the mating yoke could lead to a loss of steering control, which could result in a crash or injury.

Description of the Cause : The location of the weld on the steering shaft results in insufficient penetration to the yoke.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : ZF
Address : 800 Heath St.
Lafayette INDIANA 47904
Country : United States

Chronology :

7/9/19 - Dealership reported broken steering column to Peterbilt (PB) Field Service.
7/10-7/15/19 - Broken steering column was shipped to PB, reviewed, and forwarded to supplier ZF
7/18/19 - ZF reports that its investigation disclosed that failed weld was in the wrong location. Weld is done by robot, but manually set up. The first part produced in each lot is tested to ensure weld setup is correct. ZF advises this was the first failure of this weld in history of base column.
7/19-8/14/19 - ZF works on obtaining numbers of and ship dates for assemblies made from the affected lot of base columns. There are a total of 30 potentially affected assemblies.
8/15/19 - Peterbilt identifies population of 111 trucks manufactured at Ste. Therese plant that could have been built with assemblies made from affected lot.
8/16/19 - Peterbilt Safety Committee meets and determines the improperly located weld is a defect relating to motor vehicle safety.

Description of Remedy :

Description of Remedy Program : Dealers will inspect serial numbers on steering columns of vehicles in suspect population. If the serial number matches one on the supplier's list, the dealer will replace the steering column free of charge.

How Remedy Component Differs from Recalled Component : Part number is J19-6015-120200

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Customer notification letters will be sent in 60 days.
Planned Dealer Notification Date : AUG 22, 2019 - SEP 16, 2019
Planned Owner Notification Date : OCT 14, 2019 - OCT 18, 2019

* NR - Not Reported