Part 573 Safety Recall Report

Manufacturer Name :PACCAR IncorporatedSubmission Date :JAN 18, 2022NHTSA Recall No. :22V-016Manufacturer Recall No. :22PBA

Manufacturer Information :

Manufacturer Name :PACCAR IncorporatedAddress :777 106TH AVENUE NORTHEASTBELLEVUE WA 98004940 591 4220

Population :

Number of potentially involved : 3,511 Estimated percentage with defect : 100 %

Vehicle Information :

| Vehicle 1: | 2022-2022 Peterbilt Model 57 | 79 | |
|---------------------------|---|---------|------------------|
| Vehicle Type : | BUSES, MEDIUM & HEAVY VE | HICLES | |
| Body Style : | OTHER | | |
| Power Train : | DIESEL | | |
| Descriptive Information : | The population has unique part numbers that were searched to identify each configuration. The recall population includes all variants of fold out chassis fairings for the updated Model 579, not all model 579's have chassis fairings. 3,511 vehicles will be recalled. | | |
| Production Dates : | FEB 15, 2021 - NOV 01, 2021 | | |
| VIN Range 1: | Begin : NR | End: NR | ☐ Not sequential |

Description of Defect :

| Description of the Defect : | Bolts that fasten the latches that hold the chassis fairing step assembly in a closed position, may loosen and could also cause their attachment rib to fracture. |
|----------------------------------|---|
| FMVSS 1 : | NR |
| FMVSS 2 : | NR |
| Description of the Safety Risk : | A loose latch may cause unintended movement of the cab entry step assembly and can increase the risk of injury upon ingress or egress of the cab. |
| Description of the Cause : | Bolts did not have a torque retention feature to keep them tight, this allows a latch to become loose and may fracture the rib it was fastened through. |
| | Drivers/Passengers may feel some unintended movement in the chassis fairing step assembly when entering or exiting the cab |

Involved Components :

The information contained in this report was submitted pursuant to 49 CFR §573



22V-016

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Component Name 1: Step - Service Structure

Component Description : Assembly structure that supports the chassis fairing

Component Part Number : N82-6105-000

Supplier Identification :

Component Manufacturer

NR

Name: PACCAR

Address : NR

Country: NR

Chronology :

10/27/2021: Engineering communicated to Safety & Compliance that a fastener and bracket change were being implemented on chassis fairings in production.

11/7/2021: Engineering sent a trip report from a recent customer visit to Safety & Compliance regarding loosening bolts.

11/19/2021: Engineering released a longer term change to the molded fairing support structure for quotes. 12/1/2021: Safety & Compliance met with engineering for updates on design, field issues, etc.

12/16/2021: Safety & Compliance discussed the investigation with NHTSA during a quarterly meeting.

12/22/2021: Safety & Compliance confirms chassis list of possible affected vehicles.

12/23/2021: Evaluation performed on a truck in the lab with one latch removed in addition to a test drive.

12/29/2021: Field reported additional customer truck with a loose latch.

1/4/2022: Meeting held with partial Safety Committee in attendance.

1/6/2022: Second evaluation performed on a truck in lab by engineering

1/12/2022: Safety Committee agreed a safety related defect exists.

Description of Remedy :

| Description of Remedy Program : | Customers will have new fasteners and a bracket added to their current chassis fairing assemblies. 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 | The remedy components include new fasteners with "patch lock' added to keep them securely fastened. There is also the addition of a bracket that |

| from Recalled Component : | helps strengthen the area around the latch attachment with an additional three fasteners. |
|---------------------------|--|
| | Interim correction began $10/27/2021$ using bolts with torque retention feature and adding a bracket for reinforcement. Additional holes are drilled in step assembly structure to fasten this bracket in addition to fasteners that retain the latch through the bracket. |

Recall Schedule :

| Description of Recall Schedule : | Customers will be notified within 60 days |
|------------------------------------|---|
| Planned Dealer Notification Date : | MAR 19, 2022 - MAR 19, 2022 |
| Planned Owner Notification Date : | MAR 19, 2022 - MAR 19, 2022 |

* NR - Not Reported

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