

Part 573 Safety Recall Report

19V-452

Manufacturer Name : PACCAR Incorporated**Submission Date :** JUN 13, 2019**NHTSA Recall No. :** 19V-452**Manufacturer Recall No. :** 19PBC**Manufacturer Information :**

Manufacturer Name : PACCAR Incorporated

Address : 777 106TH AVENUE NORTHEAST
BELLEVUE WA 98004

Company phone : 940 591 4220

Population :

Number of potentially involved : 343

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 1990-2020 Peterbilt 320 and 520

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by searching for chassis built with amber turn signal part number 40041Y.

Production Dates : JUN 01, 1989 - APR 30, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Some model 320 and 520 dual steer trucks have amber turn signals that illuminate in combination with red stop/tail lamps when brakes are applied. FMVSS 108 contemplates that stop lamps may only be red.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : Having an amber lamp illuminate at the same time as the red stop lamps may create confusion and impair the effectiveness of the red stop lamp.

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :**Supplier Identification :****Component Manufacturer**

Name : NR
Address : NR
NR
Country : NR

Chronology :

4/3/2019 - Peterbilt engineering asked for Safety & Compliance assistance in reviewing FMVSS 108 in reference to a model 520 show truck that was built with amber turn signals that also function as stop lights. Review of FMVSS 108 confirms that all stop lamps must be red.
4/4/2019 - 4/8/2019 - Peterbilt electrical group undertakes investigation to understand functional relationship between amber turn signals and red stop lamps.
4/10/2019-5/16/2019 - Peterbilt researched applicable regulatory requirements and relevant interpretation letters.
5/28/2019 - Peterbilt Safety Committee met.
6/3/2019 - Peterbilt Safety Committee determined that a regulatory noncompliance exists for which a recall is required.

Description of Remedy :

Description of Remedy Program : Dealers will inspect trucks for the presence of rear amber lights. If present, the dealer will remove the amber lights and jumper harness between the chassis electrical harness and amber tail lights and reconnect the chassis electrical harness to the red stop lamps.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : Beginning 4/4/2019, the plant removed the amber turn signal, jumper and bracket parts from chassis in the backlog, and an Engineering Change Notice was written to delete the parts from bill of materials so they will not be installed on vehicles in production going forward.

Recall Schedule :

Description of Recall Schedule : customers will be notified within 60 days
Planned Dealer Notification Date : JUN 28, 2019 - NR
Planned Owner Notification Date : AUG 01, 2019 - NR

* NR - Not Reported