

Federal Recall Information

19PBB

What's New

Safety Recall – Model 520 Cab Power Distribution Center (PDC) With Inadequate Gauge Wire

Supplier

Peterbilt

Description

Model 520 Cab Power Distribution Center (PDC) With Inadequate Gauge Wire

Release Date

6/xx/2019

Introduction

Peterbilt Motors Company has determined that a defect, which relates to motor vehicle safety, exists in certain model year 2017, 2018, 2019 and 2020 Model 520 vehicles manufactured between October 17, 2016 and March 04, 2019 with left hand or right hand single steer Power Distribution Center (PDC) harnesses. The power wire to the PDC may be inadequate and unable to accommodate the current draw. This can cause the wire to overheat and potentially melt the cab power harness connector.

This could cause a loss of power to the cab and engine, which may result in the engine shutting down. A sudden loss of engine power could increase the risk of a crash.

Resolution

SAFETY RECALL

Service all affected chassis that enter your dealership, even if the customer has no issue with the chassis.

1. Review the attached chassis list for your dealer code and schedule your customer(s) for service if their chassis is on the list.
2. If you are not using Service Management to start repair orders, review DWWC or SIR for "Complete" next to the "19PBB" campaign code prior to performing this repair.
3. Follow the procedures below to update the transmission software.

It is a violation of Federal law for a dealer to sell or lease new vehicles covered by this recall until the defect or noncompliance has been corrected.

Warranty

There is no time or mileage limit for this recall.

Peterbilt will pay for parts at dealer net plus applicable mark up and labor:

- 3.50 hours labor to remove and replace the PDC Harness. File a long form claim and reference 19PBB in the "CCC" field
- File an additional claim for extraordinary circumstances.

For Field...	Enter...
Failure Location	034-004-151
Failure Type	705
Claim Type	C
Responsibility	09 - Campaign
Campaign Number	19PBB
SRT 034-wm1 or something like this	3.50 hours labor to update the software

Take off parts disposition: Destroy take off parts 30 days after claim has been paid.

Parts

Parts are available through PACCAR Parts.

Quantity	Part #	Description
1	*S92-6051-4000	Harness - Jumper- Cab Power
1	*S92-6051-5000	Harness - Jumper- Cab Power
	Heat Shrink	Source Locally
	Butt Splice	Source Locally
	Zip Ties	Source Locally

* Review the chassis list for the specific part required for the vehicle being repaired.

Procedure

Review the attached procedure to remove and replace the PDC harness jumper.

19PBB Procedure

Attachments

[19PBB Chassis List](#)

[19PBB USA Customer Letters](#)

[19PBB Canada Customer Letters](#)

[19PBB French Letters](#)