

21PBL - Electronic Stability Control - Malfunction Indicator Lamp May Not Illuminate

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Number

21PBL

Supplier

Peterbilt

Description

Safety Recall - Electric Stability Control – Malfunction Indicator Lamp May Not Illuminate – NHTSA ID: 21V-719.

Date

10/18/2021

What's New

Safety Recall – Electric Stability Control – Malfunction Indicator Lamp May Not Illuminate – NHTSA ID: 21V-719. An incorrectly programmed software parameter results in a failed signal from the electronic stability control (ESC) system to the dash lamp that indicates a malfunction. Updating the software parameter via Davie4 resolves the issue.

Introduction

An electronic stability control system (ESC) parameter has been incorrectly set. This could result in the dash lamp not illuminating in the event of a malfunction within the stability control system.

Situation

19 model 567 and 579 MY2022 chassis manufactured from 6/08/2021 through 7/08/2021 equipped with a WABCO Electronic Stability Control system.

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 SIR for "Complete" or "In Process" next to the "21PBL" campaign code prior to performing this repair.
3. Follow the procedures below to correctly update the ESC parameter via DAVIE4.

Warranty

There is no time or mileage limit for this recall. Peterbilt will pay for labor:

- 0.3 hours labor to update the ESC software parameter via Davie4. (Use Quick Claim Code 21PBL).

- File an additional claim for extraordinary circumstances. A quick claim for standard labor must be filed first.

PRWS CLAIM CODING			
Campaign Code:	21PBL	Campaign Type	Safety Recall
Claim Category:	Truck	Repair Type	Proactive
Customer Concern Code	173	Causal Code	A1
Corrective Action Code	12	Responsibility Code:	Camp
Failure Location	015-012-005	Causal Part	ESF106521203041917
Supplier Code	N/A	SRT Code	B13-002 - 0.3 hours to update the ESC software

CLAIM CODING			
Failure Location:	015-012-005	Work Accomplished:	69
Failure Type:	705	Responsibility Code:	A1
SRT Code:	B13-002 - 0.3 hours to update the ESC software	Claim Type:	C
Vendor Code:	N/A	Campaign Field:	21PBL

Procedure

Please follow your dealership's safety procedures and precautions to ensure the vehicle can be safely repaired and maintained.

1. Open Davie4 on a laptop.
2. Connect the vehicle interface product (Nexiq USB-Link) tool to the OBD port.
3. Enter the chassis VIN and confirm that the Davie4 tool is communicating properly.
4. Verify that the Digital Dash Display update is available.
5. Download the Digital Dash Display update.

Parts

No Parts Required

Links

[Chassis List](#)

[Customer Letter](#)