

Select the date.

CAMPAIGN LETTER

This notice applies to your vehicle. Your VIN(s) can be found on the bottom or back of this page.

Subject: Field Repair Notice 03-074 – Bendix TPMS ECU Communication Error
EXPIRATION DATE: 12/2/2022

Dear Peterbilt Customer,

Peterbilt is pleased to inform you that certain Model 567 and 579 vehicles are eligible to receive a Tire Pressure Monitoring System (TPMS) Electronic Control Unit (ECU) firmware update. An update to the ECU firmware is available and will improve communication within the TPMS.

What is Peterbilt improving?

Peterbilt will perform a firmware update.

What will this improvement do?

This will improve communication between the TPMS ECU and the TPMS sensors.

What should you do?

Contact your dealer immediately to schedule an appointment.

Please contact a Peterbilt dealership to schedule an appointment for this improvement. To find your Peterbilt dealer, please visit the Dealer Locator at www.Peterbilt.com or scan the QR code. When contacting your Peterbilt dealer, refer to campaign 03-074 – Bendix TPMS ECU Communication Error and the VIN(s) listed in this letter. The work for this improvement will take approximately 1.0 hour of labor depending on vehicle configuration and dealer scheduling. There will be no charge to you if completed within standard warranty or by MM/DD/YYYY, whichever is later.

We look forward to the opportunity to deliver this product improvement as part of our effort to provide the highest levels of customer satisfaction and service expertise. We value your business and appreciate your ongoing loyalty to Peterbilt and its dealer network. Industry-leading quality, performance and reliability are hallmarks of Peterbilt products, and we thank you for making Peterbilt your truck of choice.

Sincerely,



Michelle Ponsonby
Director of Customer Service
Peterbilt Motors Company

Scan this QR code to open the
Peterbilt Dealer Locator.



03-074 Bendix TPMS ECU Communication Error – Firmware Update

11/15/2021

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03-074

Section

Instruments/Gauges - 03

Subject

Bendix TPMS ECU Communication Error – Firmware Update

Whats New Abstract

Non-Safety Campaign – The TPMS ECU is not communicating properly with TPMS sensors. The result is a delay or failure of communication between the TPMS ECU and the TPMS sensors, causing inaccurate TPMS readings. A firmware update resolves the issue.

Condition

The Tire Pressure Monitoring System (TPMS) Electronic Control Unit (ECU) voltage oscillation may result in message failures or a delay in communication with the sensors and the dash display.

Chassis Affected

523 (US – 464 and CA – 59) model 579 and 567 chassis equipped with a MY17/18 Cummins X15 or Paccar MX engine and VECU and a chassis build date from 10/01/2018 through 4/15/2019.

Action

Campaign

Service all chassis affected 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 "03074" campaign code prior to performing this repair.
3. Follow the procedures below to update the TPMS module software to the new variant.

Warranty

WARRANTY

For repairs completed by 12/01/2022, Peterbilt will pay for labor:

- 0.3 hours labor to download software update to the TPMS ECU module. Use Quick Claim Code 03074.
- File an additional claim for extraordinary circumstances. A quick claim for standard labor must be filed first.
- File a long form claim for extraordinary circumstances. A quick claim must be file first.

PRWS CLAIM CODING			
Campaign Code:	03074	Campaign Type	Field Repair
Claim Category:	Truck	Repair Type	Proactive
Customer Concern Code	29	Causal Code	93
Corrective Action Code	53	Responsibility Code:	SUP
Failure Location	017-009-030	Causal Part	Q21-1092-004
Supplier Code	01674AC	SRT Code	017-032 0.3 hrs. Tire Pressure Control System Electronic Control Unit (ECU) Firmware Update

CLAIM CODING			
Failure Location:	017-009-030	Work Accomplished:	69
Failure Type:	120	Responsibility Code:	05
SRT Code:	017-032 0.3 hrs. Tire Pressure Control System Electronic Control Unit (ECU) Firmware Update	Claim Type:	N
Vendor Code	01674AC	Campaign Field	03074

Parts

No Parts Required

Procedure

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

1. Perform firmware update to Bendix TPMS system. Follow detailed instructions in the attachment listed below.
2. It is NOT required for all the TPMS sensors to be relearned. The firmware update does not affect the TPMS sensors. Refer to the operator's manual below for troubleshooting if any issues arise.

Attachments

[Chassis List](#)

[Firmware Update Procedure](#)

[Operator's Manual](#)