

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 34-091 – Model Year 2021 579 Daytime Running Lamps Inactive
EXPIRATION DATE: 1/1/2023

Dear Peterbilt Customer,

Peterbilt is pleased to inform you that certain Model 579 vehicles are eligible to receive a vehicle electronic control unit software update. A software parameter was set incorrectly so the daytime running lamps remain inactive when the truck is running.

What is Peterbilt improving?

Peterbilt will perform a software update.

What will this improvement do?

This software update will allow the daytime running lamps to activate when the truck is running.

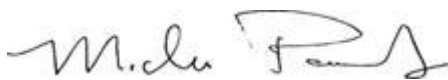
What should you do?

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 34-091 – Model Year 2021 579 Daytime Running Lamps Inactive 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 January 1, 2023, 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.



34-091 Model Year 2021 579 Daytime Running Lamps Inactive

12/8/2021

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34-091

Section

Wiring and Lighting - 34

Subject

Model Year 2021 579 Daytime Running Lamps Inactive

Whats New Abstract

Non-Safety Campaign – An incorrectly set VECU software parameter is causing the running lamps to be inactive for certain, US registered, model year 2021 579 chassis. The parameter can be correctly set by reflashing the VECU with updated software.

Condition

Daytime running lamps on certain model year 2021 579 chassis are inactive due to an incorrectly set software parameter.

Chassis Affected

131 (US Registered) MY2021 579 Chassis manufactured from 8/27/2021 through 9/09/2021.

Action

Campaign

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 "34091" campaign code prior to performing this repair.
3. Follow the procedure below to reflash the VECU.

Warranty

For repairs completed by 1/01/2023, Peterbilt will pay for labor:

- 0.3 hours labor for software update for VMUX chassis. Use Quick Claim Code 34091A.
- 0.4 hours labor for software update for CVMUX chassis. Use Quick Claim Code 34091B.
- File an additional claim for extraordinary circumstances with CVMUX if fairing removal is necessary. A quick claim for standard labor must be filed first.
- File an additional claim for any other extraordinary circumstances. A quick claim for standard labor must be filed first.
- File the claim within 14 days in accordance with the [Warranty Policy](#).

PRWS CLAIM CODING			
Campaign Code:	34091	Campaign Type	Field Repair
Claim Category:	Truck	Repair Type	Proactive
Customer Concern Code	173	Causal Code	A1
Corrective Action Code	12	Responsibility Code:	Camp
Failure Location	003-001-082	Causal Part	ESF106521203041917
Supplier Code	N/A	SRT Code	045-966 (VMUX Chassis) 0.3 hours to Download new software to VECU. (Includes programming the VECU. Includes clearing erroneous fault codes from programming. Includes hooking up battery charger to maintain battery voltage while programming) B45-967 (CVMUX Chassis) 0.4 hours to Update VECU and CECU software. (Includes clearing erroneous fault codes from programming. Includes hooking up battery charger to

			maintain battery voltage while programming)
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CLAIM CODING			
Failure Location:	003-001-082	Work Accomplished:	69
Failure Type:	700	Responsibility Code:	09
SRT Code:	045-966 (VMUX Chassis) 0.3 hours to Download new software to VECU. (Includes programming the VECU. Includes clearing erroneous fault codes from programming. Includes hooking up battery charger to maintain battery voltage while programming) B45-967 (CVMUX Chassis) 0.4 hours to Update VECU and CECU software. (Includes clearing erroneous fault codes from programming. Includes hooking up battery charger to maintain	Claim Type:	N

	battery voltage while programming)		
Vendor Code	N/A	Campaign Field	34091

Parts

No Parts Required

Procedure

Consult the chassis list to confirm the electrical architecture (VMUX or CVMUX) of the chassis. Refer to the appropriate procedure below.

Update instructions for CVMUX chassis

1. Ensure DAVIE4 is up to date.
2. Connect a battery charger to the chassis.
3. Ensure all programs except DAVIE4 are closed when you begin programming.
4. Update the VECU software to the latest available version.
5. Ensure ESA is up to date. Refer to bulletin [03-064](#) for ESA best practices for software update instructions and other tips.
6. Update the CECU software to the latest available version.

Update instructions for VMUX chassis

1. Ensure DAVIE4 is up to date.
2. Connect a battery charger to the chassis.
3. Ensure all programs except DAVIE4 are closed when you begin programming.
4. Update the VECU software to the latest available version.

Attachments

[Chassis List](#)

[Customer Letter](#)