

34-100: Halogen Headlamp Software Parameter Update

3/25/2026

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34-100

Subject

Halogen Headlamp Software Parameter Update

Whats New Abstract

Activating the Flash to Pass system on certain Peterbilt vehicles may cause one headlamp to deactivate.

Condition

Pushing the turn signal lever forward for more than 3 seconds during a Flash to Pass may deactivate one headlamp, causing a fault message to display on the digital display. To improve this, a software parameter update is now available for installation.

Chassis Affected

135 (130 US and 5 Canada) vehicle model year 2026 Model 536 / 567 / 579 / 589 manufactured between 10/23/2025 and 10/29/2025 equipped with chassis module software version 2.2.1 and halogen headlamp assemblies.

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. In Service Management, select campaign **34-100** to add it to the case. If the unit is released back into service without performing the repair, make sure to also release the campaign in Service Management.
3. If you are not using Service Management to start repair orders, review SIR for Complete next to the **34-100** campaign code prior to performing this repair.
4. Follow the procedures in the Attachments section to update software on the Digital Display (DD2), Central Security Gateway (CSG2) and Vehicle Electronic Control Unit (VECU3) modules.

Warranty

Starting on **03/26/2026** and for repairs completed by **04/01/2027**, Peterbilt will pay for labor:

- **0.5 hours** of labor to update software on DD2, CSG2 and VECU3 modules and perform repair verification. Select Recommended Repair Code **34-100**.
- File an additional claim for extraordinary circumstances. A Recommended Repair for standard labor

must be filed first.

- File the claim within 14 days in accordance with the Warranty Policy.

PRWS CLAIM CODING			
Campaign Code:	34-100	Campaign Type	Field Repair
Claim Category:	Truck	Repair Type	Proactive
Customer Concern Code	029	Causal Code	93
Corrective Action Code	12	Responsibility Code:	Camp - Campaign
Failure Location	003-006-011	Causal Part	Q21-1142-001-004
Supplier Code	N/A	SRT Code	B26-08A 0.5 hours Update software for CSG2, DD2, VECU3 and perform repair verification per bulletin procedure

Procedure



WARNING!

Repair or maintenance procedures may pose a safety risk in limited circumstances. You must read all procedure steps before performing any work and

follow all dealership safety procedures or precautions.
Failure to comply may result in death, personal injury,
or property damage.

Please see the Attachments section below for procedures to update the software on the DD2, CSG2 and VECU3 modules.

Attachments

[34-100 Halogen Headlamp Operation Chassis List](#)

[34-100 Halogen Headlamp Operation Repair Procedure](#)

[34-100 Halogen Headlamp Operation Customer Letter](#)



Peterbilt Motors Company
Customer Service Department
C/O PACCAR Parts
750 Houser Way North
Renton, WA 98057
(425) 828-5888

[Date]

Subject: 34-100: Halogen Headlamp Software Parameter Update

Expiration Date: 03/01/2027



FIELD SERVICE CAMPAIGN

This notice applies to your vehicle(s) with VIN(s) listed at the bottom or back of this page.

Dear Peterbilt Customer,

Peterbilt Motors Company has determined that certain Model 536, 567, 579, and 589 vehicles manufactured between 10/23/2025 and 10/29/2025 with chassis module software version 2.2.1 and halogen headlamp assemblies may experience one inoperative headlamp when the Flash to Pass feature is activated for more than three seconds.

What is the problem?	One headlamp may deactivate and a fault message will appear on the digital display.
What will your dealer do?	Update your vehicle's software.
What should you do?	Contact your dealer to schedule a repair appointment. This service may require up to 1 hour of labor.

To locate your nearest dealer please scan the QR code at the top of this letter or use Find a Dealer at www.Peterbilt.com. When scheduling this service, please refer to campaign 34-100: Halogen Headlamp Software Parameter Update and the VIN(s) listed in this letter. There will be no charge to you if completed by 03/01/2027.

If you no longer own the vehicle(s), please send an e-mail to servicebulletins@paccar.com with the complete VIN(s) and the name and address of the new owner.

We appreciate your attention to this matter and value your loyalty to Peterbilt and its dealer network.

Sincerely,

Peterbilt Customer Service

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3/25/2026

 [Edit](#)  [Clone](#)

34-100

Subject

Halogen Headlamp Software Parameter Update

Whats New Abstract

Activating the Flash to Pass system on certain Kenworth vehicles may cause one headlamp to deactivate.

Condition

Pushing the turn signal lever forward for more than 3 seconds during a Flash to Pass may deactivate one headlamp, causing a fault message to display on the digital display. To improve this, a software parameter update is now available for installation.

Chassis Affected

635 US vehicle model year 2026 T380 / T680 / T880 / W990 manufactured between 10/09/2025 and 11/04/2025 equipped with chassis module software version 2.2.1 and halogen headlamp assemblies.

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. In Service Management, select campaign **34-100** to add it to the case. If the unit is released back into service without performing the repair, make sure to also release the campaign in Service Management.
3. If you are not using Service Management to start repair orders, review SIR for Complete next to the **34-100** campaign code prior to performing this repair.
4. Follow the procedures in the Attachments section to update software on the Digital Display (DD2), Central Security Gateway (CSG2) and Vehicle Electronic Control Unit (VECU3) modules.

Warranty

Starting on **03/26/2026** and for repairs completed by **04/01/2027**, Kenworth will pay for labor:

- **0.5 hours** of labor to update software on DD2, CSG2 and VECU3 modules and perform repair verification. Select Recommended Repair Code **34-100**.
- File an additional claim for extraordinary circumstances. A Recommended Repair for standard labor

must be filed first.

- File the claim within 14 days in accordance with the Warranty Policy.

PRWS CLAIM CODING			
Campaign Code:	34-100	Campaign Type	Field Repair
Claim Category:	Truck	Repair Type	Proactive
Customer Concern Code	029	Causal Code	93
Corrective Action Code	12	Responsibility Code:	Camp - Campaign
Failure Location	003-006-011	Causal Part	Q21-1142-001-004
Supplier Code	N/A	SRT Code	B26-08A 0.5 hours Update software for CSG2, DD2, VECU3 and perform repair verification per bulletin procedure

Procedure



WARNING!

Repair or maintenance procedures may pose a safety risk in limited circumstances. You must read all procedure steps before performing any work and

follow all dealership safety procedures or precautions.
Failure to comply may result in death, personal injury,
or property damage.

Please see the Attachments section below for procedures to update the software on the DD2, CSG2 and VECU3 modules.

Attachments

[34-100 Halogen Headlamp Operation Chassis List](#)

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A **PACCAR** COMPANY

Kenworth Truck Company
Customer Service Department
C/O PACCAR Parts
750 Houser Way North
Renton, WA 98057
(425) 828-5888

[Date]

Subject: 34-100: Halogen Headlamp Software Parameter Update

Expiration Date: 03/01/2027



FIELD SERVICE CAMPAIGN

This notice applies to your vehicle(s) with VIN(s) at the bottom or back of this page.

Dear Kenworth Customer,

Kenworth Truck Company has determined that certain T380, T680, T880, and W990 vehicles manufactured between 10/9/2025 and 11/4/2025 with chassis module software version 2.2.1 and halogen headlamp assemblies may experience one inoperative headlamp when the Flash to Pass feature is activated for more than three seconds.

What is the problem?	One headlamp may deactivate and a fault message will appear on the digital display.
What will your dealer do?	Update your vehicle's software.
What should you do?	Contact your dealer to schedule a repair appointment. This service may require up to 1 hour of labor.

To locate your nearest dealer please scan the QR code at the top of this letter or use the Dealer Locator at www.Kenworth.com. When scheduling this service, please refer to campaign 34-100: Halogen Headlamp Software Parameter Update and the VIN(s) listed in this letter. There will be no charge to you if completed by 03/01/2027.

If you no longer own the vehicle(s), please send an email to servicebulletins@paccar.com with the complete VIN(s) and the name and address of the new owner.

We appreciate your attention to this matter and value your loyalty to Kenworth and its dealer network.

Sincerely,

Kenworth Customer Service