

# R2601: Electronic Parking Brake Chassis Module Retrofit

5/29/2026

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R2601

## Subject

Electronic Parking Brake (EPB) Chassis Module Retrofit

## Whats New Abstract

Updated primary and/or secondary chassis modules for certain pre-production Kenworth chassis are now available for installation.

## Condition

Pre-production primary and/or secondary chassis modules may falsely indicate a connected trailer, which could result in a temporary air leak.

## Chassis Affected

56 (53 US and 3 Canada) vehicle model year 2023-2026 T380, T680 , T680 BEV , T880, T880 BEV and W990 manufactured between 05/24/2022 and 09/19/2025 equipped with chassis module(s) Q21-1142-001-003 / Q21-1143-001-003 and Electronic Park Brake (EPB ) systems

## Action

### Retrofit

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 **R2601** 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 **R2601** campaign code prior to performing this repair.
4. Follow the procedures in the Attachments section to replace the chassis module(s).

## Warranty

Starting on **05/29/2026** and for repairs completed by **06/01/2027**, Kenworth will pay for parts at dealer net plus applicable mark-up and labor:

- For all repairs relating to the R2601 retrofit, select editable Recommended Repair Code **R2601** and input all parts and labor used.
- 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.


**Take-Off Parts Disposition:**

- Destroy 30 days after claim is paid.

<b>PRWS CLAIM CODING</b>			
Campaign Code:	R2601	Campaign Type	Retrofit
Claim Category:	Truck	Repair Type	Proactive
Customer Concern Code	029	Causal Code	33
Corrective Action Code	03	Responsibility Code:	CAMP-Campaign
Failure Location	003-006-011	Causal Part	Q21-1142-001-003
Supplier Code	N/A	SRT Code	<b>B26-30A</b> 0.1 HRS - Editable  Bulletin R2601: Electronic Parking Brake Chassis Module Retrofit per bulletin procedure

*For campaign filing questions, reference Kenworth bulletin CB077.*

Parts

 <b>NOTE</b>
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Certain chassis are not equipped with a secondary chassis module. Refer to the R2601 Chassis List in the Attachment section to determine the chassis modules required for your chassis.

Quantity	Part Number	Description
1	Q21-1142-001-004	PACCAR PRIMARY 12V CM
1 (if equipped)	Q21-1143-001-004	PACCAR SECONDARY 12V CM

## 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, equipment damage, or property damage.

Please see the Attachments section below for procedures to replace the chassis modules.

Refer to the **R2601 Chassis List** in the Attachment section to determine the chassis modules required for your chassis.

## Attachments

[R2601: Electronic Parking Brake Chassis Module Retrofit - Chassis List](#)

[R2601: Electronic Parking Brake Chassis Module Retrofit - US Customer Letter](#)

[R2601: Electronic Parking Brake Chassis Module Retrofit - Repair Procedure](#)

[BEV 12V Lock Out Tag Out De-Energizing and Re-Energizing Procedure](#)

[BEV Low Voltage \(LV\) Diagnostics De-Energize and Re-Energizing Procedure](#)



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: R2601: Electronic Parking Brake Chassis Module Retrofit

Expiration Date: 06/01/2027



## **FIELD SERVICE RETROFIT 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 now has production-level components available for certain T380, T680, T680 BEV, T880, T880 BEV, and W990 vehicles manufactured between 05/24/2022 and 09/19/2025. These chassis were equipped with pre-production chassis modules.

<b>What is the problem?</b>	Certain vehicles were built with pre-production chassis modules, which may falsely indicate a connected trailer, and could result in a temporary air leak.
<b>What will your dealer do?</b>	Replace the pre-production chassis modules with production-level chassis modules.
<b>What should you do?</b>	Contact your dealer to schedule a repair appointment. This service may require up to 5 hours 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](http://www.Kenworth.com). When scheduling this service, please refer to retrofit R2601: Electronic Parking Brake Chassis Module Retrofit and the VIN(s) listed in this letter. There will be no charge to you if completed by 06/01/2027.

If you no longer own the vehicle(s), please send an email to [servicebulletins@paccar.com](mailto: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

# R2601: Electronic Parking Brake Chassis Module Retrofit

5/29/2026

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R2601

## Subject

Electronic Parking Brake (EPB) Chassis Module Retrofit

## Whats New Abstract

Updated primary and/or secondary chassis modules for certain pre-production Peterbilt chassis are now available for installation.

## Condition

Pre-production primary and/or secondary chassis modules may falsely indicate a connected trailer, which could result in a temporary air leak.

## Chassis Affected

50 US vehicle model year 2022-2026 Model 567, 579 and 579 BEV manufactured between 05/12/2021 and 10/03/2025 equipped with chassis module(s) Q21-1142-001-003 / Q21-1143-001-003 and EPB systems

## Action

### Retrofit

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 **R2601** 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 **R2601** campaign code prior to performing this repair.
4. Follow the procedures in the Attachments section to replace the chassis module(s).

## Warranty

Starting on **05/29/2026** and for repairs completed by **06/01/2027**, Peterbilt will pay for parts at dealer net plus applicable mark-up and labor:

- For all repairs relating to the R2601 retrofit, select editable Recommended Repair Code **R2601** and input all parts and labor used.
- 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.


**Take-Off Parts Disposition:**

- Destroy 30 days after claim is paid.

<b>PRWS CLAIM CODING</b>			
Campaign Code:	R2601	Campaign Type	Retrofit
Claim Category:	Truck	Repair Type	Proactive
Customer Concern Code	029	Causal Code	33
Corrective Action Code	03	Responsibility Code:	CAMP-Campaign
Failure Location	003-006-011	Causal Part	Q21-1142-001-003
Supplier Code	N/A	SRT Code	<b>B26-30A</b> 0.1 HRS - Editable  Bulletin R2601: Electronic Parking Brake Chassis Module Retrofit per bulletin procedure

*For campaign filing questions, reference Peterbilt Warranty Procedure Manual – Section 8.*

Parts

 <b>NOTE</b>
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Certain chassis are not equipped with a secondary chassis module. Refer to the R2601 Chassis List in the Attachment section to determine the chassis modules required for your chassis.

Quantity	Part Number	Description
1	Q21-1142-001-004	PACCAR PRIMARY 12V CM
1 (if equipped)	Q21-1143-001-004	PACCAR SECONDARY 12V CM

## 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, equipment damage, or property damage.

Please see the Attachments section below for procedures to replace the chassis modules.

Refer to the **R2601 Chassis List** in the Attachment section to determine the chassis modules required for your chassis.

## Attachments

[R2601: Electronic Parking Brake Chassis Module Retrofit - Chassis List](#)

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

[Date]  
Subject: R2601: Electronic Parking Brake Chassis Module Retrofit  
Expiration Date: 06/01/2027



## **FIELD SERVICE RETROFIT 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 now has production-level components available for certain Model 567, 579 and 579 BEV vehicles manufactured between 05/12/2021 and 10/03/2025. These chassis were equipped with pre-production chassis modules.

<b>What is the problem?</b>	Certain vehicles were built with pre-production chassis modules, which may falsely indicate a connected trailer, and could result in a temporary air leak.
<b>What will your dealer do?</b>	Replace the pre-production chassis modules with production-level chassis modules.
<b>What should you do?</b>	Contact your dealer to schedule a repair appointment. This service may require up to 5 hours 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](http://www.Peterbilt.com). When scheduling this service, please refer to retrofit R2601: Electronic Parking Brake Chassis Module Retrofit and the VIN(s) listed in this letter. There will be no charge to you if completed by 06/01/2027.

If you no longer own the vehicle(s), please send an e-mail to [servicebulletins@paccar.com](mailto: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