

# 15-034: Peterbilt Model 520 / 520 BEV Right-Hand Stand-Up (RHSU) Steering Shaft

2/13/2026

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15-034

## Subject

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Peterbilt Model 520 / 520 BEV Right-Hand Stand-Up (RHSU) Steering Shaft

## Whats New Abstract

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Battery Electric Vehicle (BEV) de-energizing and re-energizing procedures have been added to the bulletin for Peterbilt Model 520 BEV.

## Revision

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02/13/2026: Battery Electric Vehicle (BEV) 12V de-energizing and re-energizing procedures have been added to the bulletin and repair procedures.

## Condition

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When encountering a slight increase in effort, the driver will still be able to turn the wheel and operate the vehicle as usual. The driver may encounter a slight increase in effort due to steering shaft u-joints being

out of phase. The affected chassis require the steering shaft assembly to be replaced with an updated part.

## Chassis Affected

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221 (213 US, 8 Canada) vehicle model year 2024-2026 Model 520 / 520 BEV RHSU chassis built from 04/24/2023 through 12/05/2024 equipped with steering shaft part number J05-6026

## Action

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### 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 **15-034** 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 **15-034** campaign code prior to performing this repair.
4. Follow the procedures in the Links section to replace the right-hand steering shaft.

## Warranty

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Starting on 12/11/2025 and for repairs completed by 01/01/2027, Peterbilt will pay for parts at dealer net plus applicable mark-up and labor:

- **1.0 hours** to replace the right-hand steering shaft. Use Recommended Repair Code **15-034**.
- 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 take-off parts 30 days after claim is paid.**

<b>PRWS CLAIM CODING</b>			
<b>Campaign Code</b>	15-034	<b>Campaign Type</b>	Field Repair
<b>Claim Category</b>	Truck	<b>Repair Type</b>	Proactive
<b>Customer Concern Code</b>	051 - Hard To Turn	<b>Causal Code</b>	11 - Binds, Sticks
<b>Corrective Action Code</b>	03 – Replace with New	<b>Responsibility Code</b>	CAMP – CAMPAIGN
<b>Failure Location</b>	015-003-123	<b>Causal Part</b>	J05-6026
<b>Supplier Code</b>	N/A	<b>SRT Code</b>	<b>B25-36A</b> <b>1.0 HRS</b> 15-034: Peterbilt Model 520 / Kenworth L770 Right- Hand Stand- Up (RHSU) Steering Shaft Replacement Per Bulletin Procedure

## Parts

<b>Quantity</b>	<b>Part Number</b>	<b>Description</b>
1	J05-6030	STEERING SHAFT
1	Locally Sourced	Loctite 243 0.5ml or equivalent

## 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.**



## **WARNING!**

On Peterbilt 520 BEV, de-energizing and re-energizing must be performed by a Level 3 PACCAR Battery Electric Vehicle (BEV) technician. The rest of the repair may be performed by a Level 1 PACCAR BEV technician.



All places within the procedure document labeled with this warning symbol require specific BEV safety procedures to be performed. Click on the hyperlink to view the procedure that must be followed for the corresponding step.

Follow the procedures in the Attachments section to replace the right-hand steering shaft.

### Attachments

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[PB Chassis List](#)

[15-034 Repair Procedure](#)

[PB Customer Letter - US English](#)

[PB Customer Letter - Canada English & French](#)

[12V De-Energizing and Re-Energizing Procedures](#)