

46-019: 579EV and 520EV Battery Electric Vehicle Labels

11/4/2025

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46-019

Subject

579EV and 520EV Battery Electric Vehicle Labels

Whats New Abstract

Campaign

Repair procedures and warranty information for model 520EV are now available .

Certain Peterbilt 579EV and 520EV chassis have the **First Responders Guide** (FRG) label incorrectly showing the cut loop on the wrong side and are missing the **Low Voltage Battery Disconnect Switch** and **Do Not Jump Start** labels. These labels are now available for installation.

Revision

11/04/2025: The bulletin has been updated to include model 520EV.

Condition

Repair procedures and warranty information for model 520EV are now available.

Certain Peterbilt 579EV and 520EV chassis have the First Responders Guide (FRG) label incorrectly showing the cut loop on the wrong side and are missing the Low Voltage Battery Disconnect Switch and Do Not Jump Start labels. These labels are now available for installation.

Chassis Affected

183 (155 US and 28 CAN) vehicle model year 2021-2026 model 579EV and 520EV Battery Electric Vehicles manufactured from 06/29/2020 through 11/05/2024 and missing three vehicle information labels.

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 lists for your dealer code and schedule your customer(s) for service if their chassis is on the list.
2. In Service Management, select campaign **46-019** 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 **46-019** campaign code prior to performing this repair.
4. Follow the procedures in the Links section to install the vehicle information labels.

Warranty

For model 579EV

Starting on **04/02/2025** and for repairs completed by **05/01/2026** Peterbilt will pay for parts at dealer net plus applicable mark-up and labor:

- **0.3 hours** labor to install all labels on a **579EV** per bulletin 46-019 procedure. File a claim using Recommended Repair Code **46-019A**.

For model 520EV

Starting on **11/04/2025** and for repairs completed by **12/01/2026** Peterbilt will pay for parts at dealer net plus applicable mark-up and labor.

- **0.3 hours** labor to install all labels on a **520EV** per bulletin 46-019 procedure. File a claim using Recommended Repair Code **46-019B**.

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.

Cross-division repairs are not allowed for this campaign.

Take-Off Parts Disposition: N/A

PRWS CLAIM CODING			
Campaign Code:	46-019	Campaign Type:	Field Repair
Claim Category:	Truck	Repair Type:	Proactive
Customer Concern Code:	172 - Wrong Part	Causal Code:	45 - Wrong Part
Corrective Action Code:	03 - Replace with New	Responsibility Code:	CAMP
Failure Location:	044-015-014	Causal Part:	CPT4000841
Supplier Code:	N/A	SRT Code:	B25-03A 0.3 hours Update and install labels per bulletin 46-019 procedure.

Parts

Parts are available from PACCAR Parts

For 579EV

Quantity	Part Number	Description
1	CPT4000841	FRG LABEL, 2.1m
1	CPT4000968	LV DISCONNECT LABEL
1	CPT4500836	NO JUMP START LABEL

For 520EV

Quantity	Part Number	Description
1	CPT4000840	FRG LABEL, 520
1	CPT4000968	LV DISCONNECT LABEL
1	CPT4500836	NO JUMP

		START LABEL
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Procedure

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

Reference the repair procedure in the Links section below that applies to the model of vehicle you are working on.

Attachments

CHASSIS LISTS

[46-019: PB 579EV Chassis List](#)

[46-019: PB 520EV Chassis List](#)

REPAIR PROCEDURES

[46-019: PB 579EV Repair Procedure](#)

[46-019: PB 520EV Repair Procedure](#)

CUSTOMER LETTERS

[46-019/01-090 Combined Customer Letter- 579EV - English](#)

[46-019/01-090 Combined Customer Letter - 579EV - French](#)

[46-019/01-090 Combined Customer Letter - 520EV - English](#)

[46-019/01-090 Combined Customer Letter - 520EV - French](#)



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

XX/XX/2025

Subject: 01-090: 520EV Cab Heater Deaeration Return Line and
46-019: 520EV Battery Electric Vehicle Labels

Expiration Date: 11/01/2026



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 520EV vehicles built from 02/26/2020 through 11/05/2024, may have an issue with trapped air in the cab heater coolant system that may cause insufficient cab heat. Some chassis were also built without certain vehicle information labels.

What is the problem?	Trapped air in the cab heater coolant system may reduce heating. Additionally, some chassis were built before certain vehicle information labels were available.
What will your dealer do?	Install an updated cab heater coolant return line routing kit and, if needed, vehicle information labels.
What should you do?	Contact your dealer to schedule a repair appointment.

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 campaigns 01-090: 520EV Cab Heater Deaeration Return Line, 46-019: 520EV Battery Electric Vehicle Labels, and the VIN(s) listed in this letter. This service may require up to 4 hours of labor. There will be no charge to you if completed by 11/01/2026.

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

XX/XX/2025

Objet : 01-090 – 520EV : Ligne de retour de désaération du chauffage de cabine et
46-019 – 520EV : Étiquettes des véhicules électriques à batterie

Date d'expiration : 01/11/2026



CAMPAGNE DE SERVICE SUR LE TERRAIN

Cet avis concerne votre (vos) véhicule(s) dont le(s) NIV(s) se trouve(nt) au bas ou au verso de la présente.

Cher client Peterbilt :

Peterbilt Motors Company a constaté qu'il est possible que certains véhicules de modèle 520EV, fabriqués entre le 26/02/2020 et le 05/11/2024, pourraient présenter un problème d'air emprisonné dans le système de refroidissement du chauffage de la cabine, ce qui pourrait entraîner un chauffage insuffisant de la cabine. Certains châssis ont également été fabriqués sans certaines étiquettes d'information sur le véhicule.

- Quel est le problème ?** L'air emprisonné dans le système de refroidissement du chauffage de la cabine peut réduire le chauffage. De plus, certains châssis ont été fabriqués avant que certaines étiquettes d'information sur le véhicule ne soient disponibles.
- Que fera votre concessionnaire ?** Installera une trousse de mise à jour de routage de la ligne de retour de liquide de refroidissement du chauffage de cabine et, au besoin, des étiquettes d'information sur le véhicule.
- Que devez-vous faire ?** Communiquer avec votre concessionnaire afin de prendre rendez-vous pour une réparation.

Afin de localiser votre concessionnaire le plus près veuillez balayer le code QR dans le coin supérieur droit de la présente ou consulter Trouver un concessionnaire sur www.Peterbilt.com. Au moment de prendre rendez-vous pour ce service, veuillez vous référer aux campagnes 520EV : Ligne de retour de désaération du chauffage de cabine et 46-019 – 520EV : Étiquettes des véhicules électriques à batterie, ainsi qu'au(x) NIV(s) listé(s) à la présente. Ce service peut nécessiter jusqu'à 4 heures de main-d'œuvre et sera effectué sans frais s'il est complété avant le 01/11/2026

Si vous n'êtes plus le propriétaire de ce(s) véhicule(s), veuillez faire parvenir un courriel à servicebulletins@paccar.com avec le(s) NIV(s) complet(s), ainsi que le nom et l'adresse du nouveau propriétaire.

Nous apprécions le soin que vous portez à cette affaire et valorisons votre fidélité envers Peterbilt et son réseau de concessionnaires.

Salutations,
Service à la clientèle de Peterbilt