

PETERBILT MOTORS COMPANY A PACCAR COMPANY 1700 WOODBROOK STREET DENTON, TEXAS 76205-7864 940-591-4000

IMPORTANT SAFETY RECALL INFORMATION

Issued in Accordance With Federal Law U.S. Department of Transportation

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## **RECALL NOTICE**

T1 P1 0001

PBA BEV

Recall Notice: 23PBA BEV

## PORTANT SAFETY RECALL

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

March 10, 2023

Safety Recall 23PBA - 579 Battery-Electric Vehicle Stability Control Mass Calculation Subject: NHTSA Recall number 23V007 **EXPIRATION DATE: NONE** This notice applies to your vehicle. Your VIN(s) can be found on the bottom or back of this page.

Dear Peterbilt Customer,

Peterbilt Motors Company has decided that a defect which relates to motor vehicle safety exists in certain model year 2022 and 2023 579 Battery-Electric vehicles manufactured from 01/10/2022 through 12/20/2022.

The battery-electric heavy duty electronic stability control program in software versions R4 and below underestimates the mass of the vehicle. An incorrect estimate of vehicle mass can adversely impact the performance of the stability control system which may increase the risk of a crash.

Peterbilt has initiated a recall to remedy the defect in cooperation with Meritor. The repair will be coordinated and performed by Meritor free of charge. However, Peterbilt is required to notify customers of the existence of the identified safety defect. If needed, please contact your Peterbilt dealer. To find your Peterbilt dealer, please visit Dealer Locator at www.Peterbilt.com or scan the QR code at the bottom of this letter. This repair will take approximately **1 hour** to complete.

Upgrading to R5 software may cause the following incorrect operation of certain components:

- Power gauge will display axle speed instead of actual power usage. •
- Air conditioner compressor will not operate below 10 mph or over 40 mph. HVAC Blower and heater will operate normally.
- Low air and low coolant audible alarms (buzzers) will not operate below 10mph (16kph). Low air and low coolant visual warnings will operate normally.

These programming faults will be addressed with a future software upgrade. Owners will be contacted about the software upgrade separately when the software is available.

The problem is	579 Battery-Electric Vehicle mass estimation programming is incorrect.
What your dealer will do	Meritor will install new software to correct the miscalculation.
What you must do	If needed, please contact your Peterbilt dealer to help coordinate this repair.

If you had this repair performed before you received this letter, you may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall. Receipts for parts and/or labor are required for consideration of reimbursement.

If you require further information about this recall or experience any difficulty in making arrangements for this repair, please contact: Peterbilt Motors Company, 1700 Woodbrook St, Denton, TX 76205, Attn: Customer Service Department.

Federal regulation requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

If you conclude that Peterbilt Truck Company has not enabled you to remedy this defect in reasonable time and without charge, you may submit a complaint to: Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, S.E., Washington, DC 20590, or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to http://www.safercar.gov.

If you no longer own this vehicle, we would appreciate your advising us of the new owner if you know their name. Please send all known ownership and address changes to PBDiv.Warranty.Docs@paccar.com.

We regret any inconvenience that this work may cause you and appreciate your cooperation in this matter.

Sincerely,

Michelle Ponsonby **Director of Customer Experience** Peterbilt Motors Company



