

		Tesla, Inc. Service Bulletin		<i>Update Vehicle Software To Rectify EPAS Functionality</i>	
SB-25-00-004 April 15, 2025		R2			
Classification		Section/Group	Mobile Service	Configuration	
Recall Bulletin		00 - Inspection & Service	Can Perform (where permitted)	All	
Model	Model Year	Country/Region	Build Location		
Model 3	2022–2023	North America, Europe, Middle East, Africa, South Korea, Australia, Singapore, Japan	Fremont, Giga Berlin, Giga Shanghai		
Model Y	2022–2023				
The model(s) and model year(s) listed are a general approximation of the affected VIN list. Refer to the VIN/Bulletin Tracker or Customer/Vehicle profile to determine applicability of this bulletin for a particular vehicle.					

Recall Bulletin: Recall Bulletins are mandatory service procedures that, unless they can be completed via a software update that a customer installs through the normal course of ownership, must be carried out by Tesla-certified Service Centers. Recall work performed by uncertified technicians could lead to unsafe conditions or voided warranty provisions.

This Service Document supersedes SB-25-00-004 R1, dated March 7, 2025. This new revision, R2, adds Japan to the Country/Region field. Each content change is marked by a vertical line in the left margin. Discard the previous version and replace it with this one.

Condition

On certain Model 3 and Model Y vehicles operating with a software release prior to 2023.38.4, an overvoltage issue might overstress motor drive components on the printed circuit board, which may cause a loss of Electric Power Assisted Steering (EPAS) when the vehicle reaches 0 MPH.

Correction

Inspect the vehicle software version and if necessary, update the vehicle software to version 2023.38.4 or later.

Correction Description	Correction	Time
Inspect Vehicle Software; No Update Necessary	S012500004	0.06
Inspect And Update Vehicle Software To Rectify EPAS Functionality	S022500004	0.06

 **NOTE:** This document is a Vehicle Software Update bulletin that has unique functionality. There is no need to add the bulletin correction code to the Service Visit. This bulletin will appear in the vehicle's "Outstanding Work" and will be automatically removed from "Outstanding Work" after the remedy software update is installed.

Procedure

On the vehicle touchscreen, touch **Controls** (vehicle icon) > **Software**, and then scroll down to display the vehicle software version.

- If the vehicle is operating with software version 2023.38.4 or later, no further action is necessary. If necessary, use correction code S012500004.
- If the vehicle is operating with a software version earlier than 2023.38.4, update the software to version 2023.38.4 or later (refer to Service Manual procedure 00020003; [Model 3](#), [Model Y](#)). If necessary, use correction code S022500004.