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|---|-------------------|--|--|--|----------------------|
|    |                   | <b>Tesla, Inc.</b><br>Service Bulletin     |  | <b>Update Vehicle Software To Rectify EPAS Functionality</b> |                      |
| <b>SB-25-00-004</b><br>February 20, 2025  |                   |  |  |  |                      |
| <b>Classification</b>   |                   | <b>Section/Group</b>                       |  | <b>Mobile Service</b>  | <b>Configuration</b> |
| Recall Bulletin   |                   | 00 - Inspection & Service                  |  | Can Perform (where permitted)                                | All                  |
| <b>Model</b>  | <b>Model Year</b> | <b>Country/Region</b>                      |  | <b>Build Location</b>  |                      |
| Model 3   | 2023              | North America, Europe, Middle East, Africa |  | Fremont, Giga Berlin   |                      |
| Model Y   | 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.


## 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.