

 Tesla, Inc. Service Bulletin		<h2>Update Vehicle Firmware to Correct EPAS Software</h2>	
SB-22-00-014 November 4, 2022			
Classification		Section/Group	Mobile Service
Recall Bulletin		00 - Inspection & Service	Can Perform (where permitted)
Model Year	Model	Country/Region	Build Location
2017 – 2021	Model S, Model X	North America, Europe, Australia, Hong Kong, South Korea, Macau, New Zealand, Taiwan	Fremont
<small>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.</small>			

Recall Bulletin: Recall Bulletins are mandatory service procedures that, unless they can be completed via a firmware 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

Certain 2017-2021 Model S and Model X vehicles may require a firmware update to address a possible reduction or loss of power steering assist. A reduction or a loss of power steering assist does not affect steering control, but may require greater steering effort by the driver, particularly at low speeds.

Correction

Inspect the vehicle firmware version, and if necessary, update the vehicle firmware to version 2022.36.5 or later.

Correction Description	Correction	Time
Inspect Vehicle Firmware Version; No Update Necessary	S012200014	0.05
Inspect And Update Vehicle Firmware To Correct EPAS Software	S022200014	0.05

Procedure

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

- If the vehicle is operating with firmware version 2022.36.5 or later, no further action is necessary. Use correction code S012200014.
- If the vehicle is operating with a firmware version before 2022.36.5, update to version 2022.36.5 or later (refer to Service Manual procedure 00020003; [Model S](#), [Model X](#)). Use correction code S022200014.