



**Tesla, Inc.**  
Service Bulletin

# Update Vehicle Firmware to Correct Taillight Functionality

**SB-22-00-016**

November 19, 2022

Classification		Section/Group	Mobile Service	Configuration
Recall Bulletin		00 - Inspection & Service	Can Perform (where permitted)	All
Model Year	Model	Country/Region	Build Location	
2020 - 2023	Model 3, Model Y	North America, Asia Pacific	All	

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 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 2023 Model 3 and 2020-2023 Model Y vehicles built with global taillights and running firmware versions 2022.28 and later, but before 2022.40.4.1, may require a firmware update to address intermittently illuminating taillights on one or both sides of the vehicle. This condition does not affect brake lamp, backup lamp, or turn signal lamp operation.

## Correction

Inspect the vehicle firmware version, and if necessary, update the vehicle firmware to version 2022.40.4.1 or later.

Correction Description	Correction	Time
Inspect Vehicle Firmware Version; No Update Necessary	S012200016	0.05
Inspect And Update Vehicle Firmware To Correct Taillight Functionality	S022200016	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 a firmware version before 2022.28, or 2022.40.4.1 and later, no further action is necessary. Use correction code S012200016.
- If the vehicle is operating with firmware version 2022.28 or later, but before 2022.40.4.1, update to version 2022.40.4.1 or later (refer to Service Manual procedure 00020003; [Model 3](#), [Model Y](#)). Use correction code S022200016.