

		Tesla, Inc. Service Bulletin		Update Vehicle Software To Rectify Headlamp Behavior	
SB-24-00-011 July 30, 2024		R1			
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	2023 – 2024	South Korea, Mexico		Giga Shanghai	
Model Y	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 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-24-00-011, dated July 26, 2024. This new revision, R1, adds Mexico in country/region. Each content change is marked by a vertical line in the left margin. Discard the previous version and replace it with this one.

Condition

Certain Model Y vehicles in South Korea and Model 3 vehicles in Mexico are projecting the FMVSS headlight low beam pattern, but the ECE headlight low beam pattern is required for these regions.

Correction

Inspect the vehicle software version and if necessary, update the vehicle software to version 2024.20.6 or later.

Correction Description	Correction	Time
Inspect Vehicle Software Version; No Update Necessary	S012400011	0.06
Inspect And Update Vehicle Software to Rectify Headlamp Behavior	S022400011	0.06

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 2024.20.6 or later, no further action is necessary. Use correction code S012400011.
- If the vehicle is operating with a software version earlier than 2024.20.6, update the software to version 2024.20.6 or later (refer to Service Manual procedure 00020003; hyperlinks listed below). Use correction code S022400011.
 - [2024+ Model 3 Service Manual](#)
 - [2017 – 2023 Model 3 Service Manual](#)
 - [Model Y Service Manual](#)