7	Tesla, Inc.
TESLA	Service Bulletin

Update Vehicle Software to Improve Certain FSD Beta Driving Maneuvers

SB-23-00-001 April 13, 2023

April 13,	2023			
Classification	n	Section/Group	Mobile Service	Configuration
Recall Bulletin		00 - Inspection & Service	Can Perform (where permitted)	Full Self-Driving Beta
Model Year	Model	Country/Region	Build Location	
2016 - 2023	Model S, Model X, Model 3, Model Y	United States, Canada	Fremont, Giga Austin	

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-23-00-001, dated April 6, 2023. This new revision, R1, Updates the version string for inspection. Each content change is marked by a vertical line in the left margin. Discard the previous version and replace it with this one.

Condition

In certain rare circumstances and within the operating limitations of FSD Beta, when the feature is engaged, the feature may potentially infringe upon local traffic laws or customs while executing certain driving maneuvers in certain conditions before some drivers may intervene.

Correction

FSD Beta version 11.3.1 or newer improves how FSD Beta negotiates certain driving maneuvers in those conditions. Inspect the vehicle software version and, if necessary, update to FSD Beta version 11.3.1 or newer.

Correction Description	Correction	Time
SB-23-00-001 Not Applicable	S012300001	0.00
Inspect Vehicle Software Version; No Update Necessary	S022300001	0.05
Inspect And Update Vehicle Software To Improve Certain FSD Beta Driving Maneuvers	S032300001	0.05

Procedure

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

- If the software version displayed does not contain the text "FSD" or "fsd", no further action is necessary. Use correction code S022300001.
- If the software version displayed contains the text "FSD Beta 11.3.1" or is of a newer version, no further action is necessary. Use correction code S022300001.
- If the software version displayed contains the text "FSD Beta 11.3" or is of an older version, update to FSD Beta 11.3.1 or newer (refer to Service Manual procedure 00020003; <u>Legacy Model S</u>, <u>Legacy Model X</u>, <u>Model S</u>, <u>Model Y</u>, <u>Palladium Model S</u>, <u>Palladium Model X</u>). Use correction code S032300001.