

		Tesla, Inc. Service Bulletin		Update Vehicle Firmware To Improve Car Computer Thermal Management	
SB-22-00-009 May 18, 2022		R1			
Classification		Section/Group		Mobile Service	Configuration
Recall Bulletin		00 - Inspection & Service		Can Perform (where permitted)	All
Model Year	Model	Country/Region		Build Location	
2021 - 2022	Model S, Model X, Model 3, Model Y	All		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.

This Service Document supersedes SB-22-00-009, dated 9-May-22. Each content change is marked by a vertical line in the left margin. Discard the previous version and replace it with this one.

Condition

On certain Model S, Model X, Model 3, and Model Y vehicles operating firmware versions before 2022.12.3.3 except 2022.11.101.1, the car computer's Central Processing Unit (CPU) may operate at higher than expected temperatures. This may result in the touchscreen lagging or appearing blank.

Correction

Inspect the firmware version installed in the vehicle, and if necessary, update to version 2022.11.101.1 or 2022.12.3.3 or later.

Correction Description	Correction	Time
Inspect Vehicle Firmware Version, No Update Necessary	S012200009	0.05
Inspect And Update Vehicle Firmware To Correct Car Computer Overheating	S022200009	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 2022.11.101.1 or 2022.12.3.3 or later, no further action is necessary. Use correction code S012200009.
- If the vehicle is operating with firmware version earlier than 2022.12.3.3 except 2022.11.101.1, update to version 2022.11.101.1 or 2022.12.3.3 or later (refer to Service Manual procedure 00020003; [Model 3](#), [Model Y](#), [Model S](#), [Model X](#)). Use correction code S022200009.