

 <b>Tesla, Inc.</b> Service Bulletin		<h2>Update Vehicle Software To Correct Headlamp And Parking Lamp Flicker</h2>	
<b>SB-24-00-017</b> December 10, 2024			
<b>Classification</b>		<b>Section/Group</b>	<b>Mobile Service</b>
Recall Bulletin		00 - Inspection & Service	Can Perform (where permitted)
<b>Model</b>	<b>Model Year</b>	<b>Country/Region</b>	<b>Build Location</b>
Model X	2024	United States	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 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.

### Condition

On certain Model X vehicles built between June 5, 2024, and August 2, 2024, the low beam headlamps and parking lamps may appear to flicker under certain ambient temperatures which may not comply with the "steady burning" requirement of FMVSS No. 108. A non-steady burning low beam headlamp or parking lamp may degrade road illumination, which may increase the risk of a collision.

### Correction

Inspect the vehicle's software version and if necessary, update the vehicle software to version 2024.26.8 or later.

Correction Description	Correction	Time
Inspect Vehicle Software Version; No Update Necessary	S012400017	0.06
Inspect And Update Vehicle Software To Correct Headlamp And Parking Lamp Flicker	S022400017	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 2024.26.8 or later, no further action is necessary. Use correction code S012400017.
- If the vehicle is operating with a software version earlier than 2024.26.8, update the software to version 2024.26.8 or later (refer to Service Manual procedure [00020003](#)). Use correction code S022400017.