

 <b>Tesla, Inc.</b> <b>Service Bulletin</b>		<b><i>Inspect Forward Facing Camera Pitch Angle</i></b>		
<b>SB-23-17-006</b> July 19, 2023				
<b>Classification</b>		<b>Section/Group</b>	<b>Mobile Service</b>	<b>Configuration</b>
Recall Bulletin		17 - Electrical	Can Perform (where permitted)	HW4
<b>Model Year</b>	<b>Model</b>	<b>Country/Region</b>	<b>Build Location</b>	
2023	Model S, Model X, Model Y	All	All	
<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

Some Model S, Model X, and Model Y vehicles may require adjustment to the forward facing camera pitch angle.

## Correction

Inspect the vehicle for symptoms related to the condition. If symptoms are present, adjust the forward facing camera pitch angle to specification.

Correction Description	Correction	Time		
		Model S	Model X	Model Y
Inspect The Forward Facing Camera Pitch Angle; No Adjustment Needed	S012317006	0.18	0.24	0.18
Inspect The Forward Facing Camera Pitch Angle; Adjust To Required Specification	S022317006	0.18	0.24	0.18

<b>Special Tools</b>	1053066-00-A	CAMERA CALIBRATION TARGET
	1448868-00-B	PITCH ADJUSTMENT WRENCH

These part numbers were current at the time of publication. Use the revisions listed or later, unless otherwise specified in the [Parts Catalog](#).

## Procedure

Perform the forward facing camera pitch verification procedure (refer to Service Manual procedure 17221000 for [Model S](#) , [Model X](#) , or 17230600 for [Model Y](#)).