



Tesla, Inc.
Service Bulletin

Replace Wiper Motor Assembly

SB-24-17-006
July 2, 2024

Classification		Section/Group	Mobile Service	Configuration
Recall Bulletin		17 - Electrical	Can Perform (where permitted)	All
Model	Model Year	Country/Region	Build Location	
Cybertruck	2024	United States	Giga Texas	

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.

Condition

On certain Cybertruck vehicles, the front windshield wiper motor controller may stop functioning due to electrical overstress to the gate driver component.

Correction

Replace the wiper motor assembly with an undamaged part.

 **NOTE:** If this bulletin is applicable to the vehicle, perform the correction without any need for inspection.

Correction Description	Correction	Time
Replace Wiper Motor Assembly	S012417006	0.30

	Part Number	Description	Quantity
Parts Required	1853250-00-B	ASSEMBLY, WIPER MOTOR, CYBERTRUCK	1
	This part number was current at the time of publication. Use the revision listed or later, unless otherwise specified in the Parts Catalog .		
Special Tools	1853255-97-D	WIPER ARM REMOVAL TOOL	
	1565836-00-A	HC18 PRESSURE/TEMP SENSOR SOCKET, MODEL Y	

Procedure

1. Order a new wiper motor assembly and inspect the Batch Number on the new wiper motor.
 - If digits 4–8 of the Batch Number (Figures 1 and 2) is “24145” or greater, continue to the next step.
 - If digits 4–8 of the Batch Number is “24144” or less, reject and send this wiper motor to the Material Review Board (MRB). Order a new wiper motor with Batch Number 24145 or greater, and then proceed with installation.



Figure 1 – Batch Number



Figure 2 – Digits 4-8 of Batch Number

2. Replace the wiper motor assembly (refer to Service Manual procedure [1750135022](#)).