



**Tesla, Inc.**  
Service Bulletin

# Replace LV Battery

**SB-23-17-005**  
April 18, 2023

Classification		Section/Group	Mobile Service	Configuration
Campaign Bulletin		17 - Electrical	Can Perform (where permitted)	All
Model Year	Model	Country/Region	Build Location	
2023	Model S	North America	Fremont	

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.

Campaign Bulletin: This campaign bulletin addresses a non-safety-related condition and provides recommended technical diagnosis and repair procedures. Apply this procedure to the applicable vehicles.

## Condition

The Low Voltage (LV) battery on certain Model S vehicles may charge inconsistently.

## Correction

Replace the LV battery.

Correction Description	Correction	Time
SB-23-17-005 Not Applicable	S012317005	0.00
Replace LV Battery	S022317005	0.15

	Part Number	Description	Quantity
<b>Parts Required</b>	1598486-00-F	16V LI-ION BATTERY PACK	1
	This part number was current at the time of publication. Use the revisions listed or later, unless otherwise specified in the <a href="#">Parts Catalog</a> .		
<b>Special Tools</b>	1080270-00-A	BATTERY CHARGER, SAMLEX	
	1115212-00-A	COVER, FENDER, UNIVERSAL	

## Procedure

Replace the LV battery (refer to Service Manual procedure [17011222](#)).