



**Tesla, Inc.**  
Service Bulletin

# Replace the HV Battery

**SB-22-16-001 R1**  
March 4, 2022

**R1**

| Classification    | Section/Group          | Mobile Service | Configuration |
|-------------------|------------------------|----------------|---------------|
| Campaign Bulletin | 16 - HV Battery System | Cannot Perform | Heat Pump     |

| Model Y | Model            | Country/Region                      | Build Location         |
|---------|------------------|-------------------------------------|------------------------|
| 2021    | Model Y, Model 3 | North America, Asia Pacific, Europe | Giga Shanghai, 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 known non-safety-related condition and provides recommended technical diagnosis and repair procedures. Apply this procedure to all vehicles in the affected VIN list.

*This Service Bulletin supersedes SB-22-16-001, dated 14-Jan-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 3 and Model Y vehicles, the HV battery may not have been manufactured to internal specifications, potentially resulting in a reduction of range.

## Correction

Replace the HV battery.

| Correction Description      | Correction | Time |
|-----------------------------|------------|------|
| SB-22-16-001 Not Applicable | S012216001 | 0.00 |
| Replace the HV Battery      | S022216001 | 4.30 |

| Part Number                                       | Description                | Quantity |
|---|----------------------------|----------|
| <b>Parts Required</b> 1666969-00-C                | LFP+ PACK 3PH              | 1        |
| <b>North America, Japan and South Korea Only:</b> |                            |          |
| 1666968-00-C                                      | ASY,HVBAT,LFP60,RWD,1PH,M3 | 1        |

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

**Shop Supplies** IPA wipes

## Procedure

Replace the HV battery (refer to Service Manual procedure 16010102 [Model 3](#), [Model Y](#)).