

Replace Charge Port ECU

Classification	Repair Bulletin	Section/Group	44 - High Voltage System	Country/Region	United States
Year	2017, 2018	Model	Model 3	Version	All

Bulletin Classification: This repair bulletin provides instructions and guidelines for a noted condition or a customer concern. The information provided can address a broad range of known or perceived issues with the operation of Tesla vehicles. This bulletin might not be VIN-specific. These instructions assume knowledge of motor vehicle and high voltage electrical component repairs, and should only be executed by trained professionals. Tesla assumes no liability for injury or property damage due to a failure to properly follow these instructions or repairs attempted by unqualified individuals.

This Service Bulletin supersedes SB-18-44-001 R1, dated February 16, 2018. 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 some Model 3 vehicles, an electrostatic discharge might damage the charge port ECU radio transceiver. As a result, an alert displays on the touchscreen, and the charge port door is unable to be opened using the button on a charger handle. The charge port door opens using other methods.

Correction

Inspect the vehicle for symptoms related to the condition. If necessary, replace the charge port ECU with an updated component.

Correction Description		Correction	Time
SB-18-44-001 Not Applicable		S011844001	0.00
Inspect Charge Port ECU; No Replacement Necessary		S021844001	0.05
Inspect Charge Port ECU; Replaced With Updated Con	ponent	S031844001	0.80

Required Part(s):	Part Number	Description
	1092755-99-D	CP ECU, ASSY, GEN 3, N

Quantity

This part number was current at the time of publication. Use the revision listed or later, unless otherwise specified in the Parts Manual.

Procedures

- 1. Inspect the vehicle for a "Contact Tesla Service" alert on the touchscreen and the ability to open the charge port door using the button on a Supercharger, Universal Mobile Connector, or Wall Connector handle.
 - If the charger handle button opens the charge port door, discontinue this procedure.
 - If the charger handle button is unable to open the charge port door, replace the charge port ECU (refer to Service Manual procedure 44015002).

Affected VIN(s) Affected Model 3 vehicles built between approximately June 2017 and January 2018.

NOTE: This is a simplified summary 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.

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