



# Replace Front Body Controller Module Thermal Harness Cover

<b>Classification</b>	Campaign Bulletin	<b>Section/Group</b>	17 - Electrical	<b>Country/Region</b>	North America
<b>Year</b>	2017	<b>Model</b>	Model 3	<b>Version</b>	All

**Bulletin Classification:** *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 range listed. 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.*

## Condition

Certain Model 3 vehicles have thermal harness covers that might allow splashed water to ingress into the front body controller module, potentially resulting in diminished connection.

## Correction

Install an improved front body controller module thermal harness cover.

Correction Description	Correction	Time
SB-17-17-014 Not Applicable	S011717014	0.00
Replace The Front Body Controller Module Thermal Harness Cover	S021717014	0.05

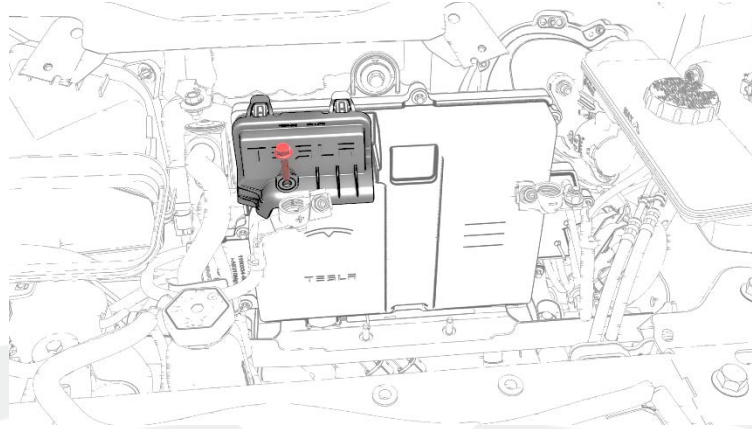
Required Part(s):	Part Number	Description	Quantity
	1109514-00-B	12V, COVER, FRONT CONTROLLER, THERMAL HARNESS	1

These part numbers were current at the time of publication. Use the revisions listed or later, unless otherwise specified in the Parts Manual.

## Procedure

1. Remove the cabin intake duct (refer to Service Manual procedure 18108402).

2. Remove the bolt that secures the thermal harness cover to the front body controller module (Figure 1).



**Figure 1**

3. Release the clips (x2) that secure the top of the cover to the controller module, and remove and discard the cover.
4. Install the improved thermal harness cover onto the front body controller module, and fasten the clips at the top of the cover.
5. Install the bolt that secures the cover to the controller module (torque 6 Nm) (Figure 1).
6. Install the cabin intake duct (refer to Service Manual procedure 18108402).

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**Affected VIN(s)** Affected Model 3 vehicles built before approximately August 17, 2017.

**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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