

## Install Electric Park Brake Harness Connector Covers

Classification Repair Bulletin Section/Group 17 - Electrical Country/Region All

Year 2012-2014 Model Model S 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 electricity repairs, and should only be executed by trained professionals. Tesla Motors assumes no liability for injury or property damage due to a failure to properly follow these instructions or repairs attempted by unqualified individuals.

## Condition

New connector covers for the electric park brake (EPB) harness are available. The connector covers route harness wiring more effectively and allow for easier access to the connector tab.

## Correction

When disconnecting an EPB caliper harness connector for any reason, inspect the wiring to see if it is secured by electrical tape and a cable tie. If the wiring is secured by electrical tape and a cable tie, remove the electrical tape and cable ties and install a harness connector cover. Perform this procedure on both sides of the vehicle.

Required Part(s): Part Number Description Quantity
1030201-00-A ASY,HARN,EPB CONNECTOR COVER 2

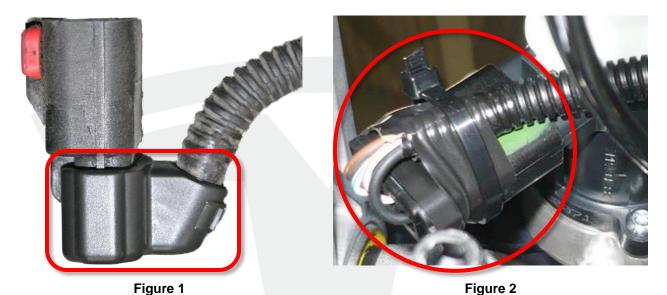
This part number was current at the time of publication. Use the revisions listed or later, unless

otherwise specified in the Parts Manual.

Correction DescriptionCorrectionTimeVehicle Inspection Only, EPB Harness Connector Cover Installation Not RequiredS0114170060.1Install LH/RH EPB Harness Connector CoversS0214170060.2

## **Procedure**

- 1. Inspect the EPB caliper harness connector:
  - If the harness has a connector cover installed (Figure 1), no additional work is required; discontinue this procedure.
  - If the harness is secured by electrical tape and a cable tie (Figure 2), continue this procedure.



2. Remove and discard the cable tie and electrical tape.

2. Tremere and dissard the sasie the and dissardantape

**!** CAUTION: Take care not to damage the EPB caliper harness.

3. Place the EPB caliper harness wires into one side of the connector cover so that 3 of the corrugated tubing ribs are concealed within the connector cover (Figure 3).



Figure 3

4. Press the other half of the connector cover over the wires and corrugated tubing so that the 3 clips lock into place (Figures 4 and 5).





Figure 4 Figure 5

5. Repeat this procedure on the EPB caliper harness connector on the other side of the vehicle.

Affected VIN(s) Affected Model S vehicles built before approximately August 16<sup>th</sup>, 2014.

**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.

For feedback on the accuracy of this document, email <u>ServiceBulletinFeedback@teslamotors.com</u>.