



## Re-Torque TPMS Sensor Nuts

<b>Classification</b>	Campaign Bulletin	<b>Section/Group</b>	34 - Wheels & Tires	<b>Country/Region</b>	All
<b>Year</b>	2014-2015	<b>Model</b>	Model S	<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 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

On some Model S vehicles, the nuts that secure the Tire Pressure Monitoring System (TPMS) sensors might not be fully torqued, possibly resulting in a slow leak and illumination of the low tire pressure indicator on the instrument cluster.

### Correction

Re-torque all 4 TPMS sensor nuts. If any TPMS sensor nuts are missing, replace the associated TPMS sensor(s).

Required Part(s):	Part Number	Description	Quantity
	<b>If necessary:</b>		
	1034602-00-A	TPMS, WHEEL SENSOR, SILVER	1-4
	1034602-01-A	TPMS, WHEEL SENSOR, BLACK	1-4

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

Correction Description	Correction	Time
SB-15-34-001 Not Applicable	S011534001	0.00
Re-Torque 4 TPMS Sensor Nuts	S021534001	0.10
Re-Torque 4 TPMS Sensor Nuts, Replace 1 TPMS Sensor	S031534001	0.35
Re-Torque 4 TPMS Sensor Nuts, Replace 2 TPMS Sensors	S041534001	0.50
Re-Torque 4 TPMS Sensor Nuts, Replace 3 TPMS Sensors	S051534001	0.65
Re-Torque 4 TPMS Sensor Nuts, Replace 4 TPMS Sensors	S061534001	0.80

### Procedure

1. Re-torque all 4 TPMS sensor nuts (torque 6 Nm).

**NOTE:** If a TPMS sensor nut is missing, replace the TPMS sensor (refer to Service Manual procedure 34040202).

2. Check tire pressures and adjust, if necessary. In the Service Manual, refer to **General Information > Technical Data > Tire Pressures**.
3. Ensure that the low tire pressure indicator light is not illuminated on the instrument cluster. Perform a test drive if necessary.

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**Affected VIN(s)** Affected Model S vehicles built between approximately December 10, 2014 and April 24, 2015.

**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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