



Replace Front Radar Assembly For Vehicles Sold In Europe

Classification	Repair Bulletin	Section/Group	17 - Electrical	Country/Region	EMEA
Year	2016-2017	Model	Model S , Model X	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.*

Condition

On some Model S and Model X vehicles aligned at the Tilburg Factory, some lubrication might have contacted the front radar assembly. The lubrication on the front radar assembly might result in radar calibration issues.

Correction

If diagnosis confirms that the front radar assembly has lubrication, replace the front radar assembly.

Correction Description	Correction	Time (Model S)	Time (Model X)
Inspection Only; SB-18-17-009 Not Required	S011817009	0.35	0.60
Replace Front Radar Assembly Due To Excessive Lubrication	S021817009	0.75	2.35

Required Part(s):	Part Number	Description	Quantity
	1057551-00-B	FRONT RADAR, NO HEATER	1

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

Procedure

1. Remove the front fascia (refer to Service Manual procedure 10011001).
2. Inspect the front radar assembly for evidence of lubrication.
 - If the radar assembly is clean (Figure 1), discontinue this procedure and reinstall the front fascia.
 - If the radar assembly is dirty (Figure 2), continue to the next step.

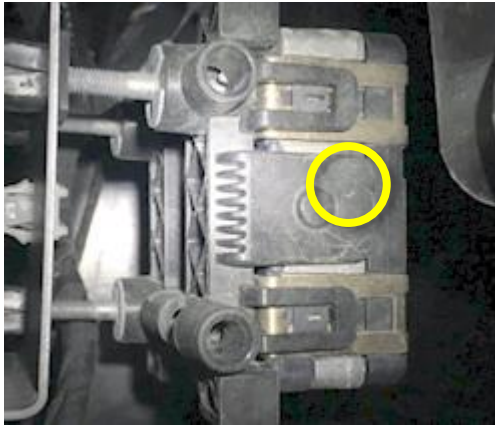


Figure 1 (Clean assembly, white residue on the radar)

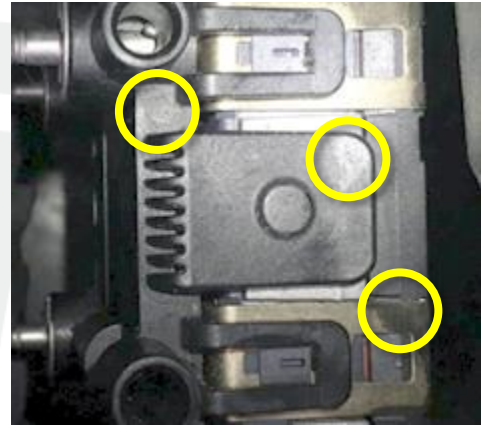


Figure 2 (Dirty assembly, covered in lubricant and dirt)

3. Replace the front radar assembly (refer to Service Manual procedure 17201502).
4. Reinstall the front fascia.

Affected VIN(s) Affected Model S and Model X vehicles built between approximately April 12, 2016 and February 28, 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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