

Left Rear Fascia Alignment

Classification Repair Bulletin Section/Group 10 - Body Country/Region North America

Year 2012 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.

This Service Bulletin supersedes SB-12-10-007 R1, dated 30-Jan-14. Each content change is marked by a vertical line in the left margin. Discard the previous version and replace it with this one.

Condition

SB-12-10-007

Some vehicles might have an excessive gap between the rear fascia and the left quarter panel.

Correction

Attach 1.6 mm shims to the bottom surface of the left rear fascia retention flange to reduce the gap to the quarter panel.

Required Part(s): Part Number Description Quantity

1009766-00-B WSHR,FLAT,M8,25,1.6,AL 3

Shop Supplies: Cyanoacrylate Instant Adhesive (Loctite Super Glue Ultra Gel Control or

equivalent

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

Install 5 Shims On LH Rear Bumper Fascia Flange S011210007 2.5

Procedure

Remove the rear fascia assembly (refer to Service Manual procedure 10013001).

2. Cut 3 1.6 mm thick aluminum washers in half to make shims (Figure 1).

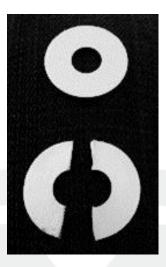


Figure 1

3. Note the proper positions of the shims on the left side of the fascia (Figure 2).

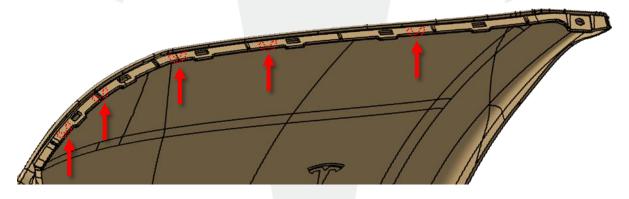


Figure 2

- 4. Apply Cyanoacrylate Instant Adhesive (Loctite Super Glue Ultra Gel Control or equivalent) to the faces of the shims.
- 5. Adhere the shims to the underside of the flange (Figure 3).



Figure 3

NOTE: The shims must not protrude from the flange (Figures 4 and 5). If any shim protrudes, the fascia is prevented from sitting flush with the quarter panel.









6. Once the adhesive has set, reinstall the fascia.

Affected VIN(s) Affected Model S vehicles built before approximately September 28, 2012.

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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