



Replace Rear License Plate Mounting Grommets

Classification	Repair Bulletin	Section/Group	12 - Exterior Fittings	Country/Region	United States, Canada
Year	2017, 2018	Model	Model 3	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 3 vehicles, customers might be unable to remove the rear license plate mounting screws because the grommet threads might be stripped.

Correction

Inspect the vehicle for symptoms related to the condition. If symptoms are present, replace the rear license plate grommets with updated parts.

Correction Description	Correction	Time
SB-18-12-008 Not Applicable	S011812008	0.00
Replace Rear License Plate Mounting Grommets	S021812008	0.15

Required Part(s):	Part Number	Description	Quantity
	1019047-00-C	SCR,TPG,5xPT-12[St],ZnNi BLK-R	4
	1047307-00-B	TRIM CLIP 8.5x0.7-1.6	9
	1142766-00-A	TRIM CLIP,10x1.2GRIP,3.1SET-UP,POM	4

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 screws that attach the license plate to the trunk.

TIP: Use a pair of diagonal cutters to cup (not cut) the screw head, and then pull outward as the screw is removed.

2. Open the trunk.
3. Remove the trunk lid trim (refer to Service Manual procedure 15111902).

4. Remove the license plate grommets:

- a. Starting at the upper left license plate grommet (Figure 1), slowly drill through the grommet from the outside using a 6 mm drill bit. Make sure to pull the drill bit out to release the plastic debris.

⚠ CAUTION: Apply only enough pressure with the drill so that the grommet does not spin. Do not apply excessive pressure with the drill to avoid damage.

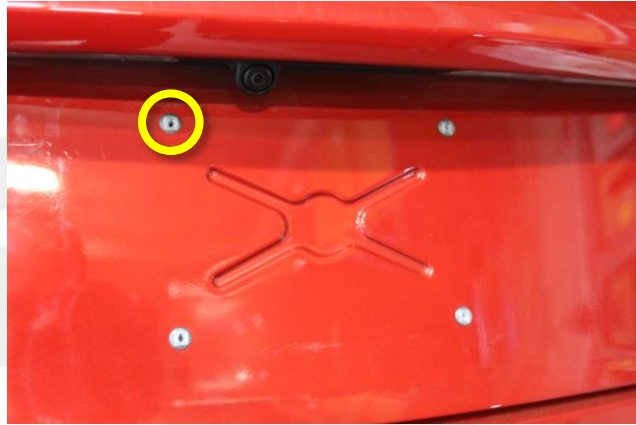


Figure 1

- b. Use a small pick to release the grommet from the inside of the trunk (Figure 2).

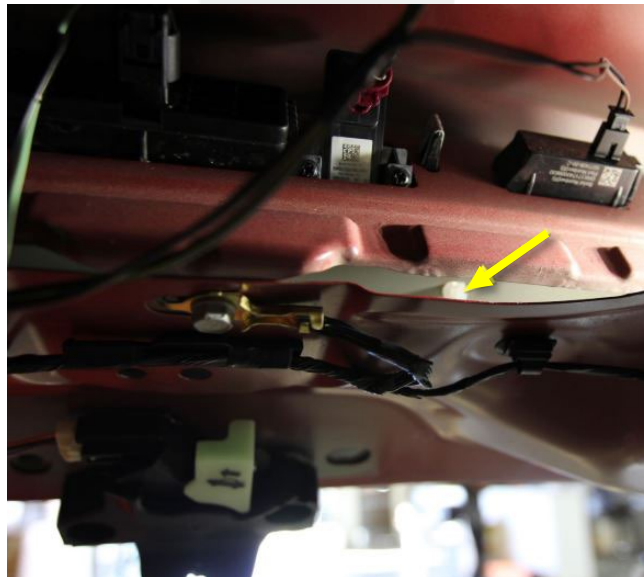


Figure 2

- c. Repeat steps 4a and 4b on the lower left, lower right, and upper right grommets.

5. Remove the plastic debris from the trunk lid with a soft, dry cloth.

6. Install the new license plate grommets:

- a. Starting at the upper left license plate grommet, fully press in the new grommet to secure it to the trunk.
- b. Repeat step 6a on the lower left, lower right, and upper right grommets.

7. Install the trunk lid trim (refer to Service Manual procedure 15111902).
8. Close the trunk.
9. Align the license plate and frame on the license plate grommets, then hand-tighten the screws that attach the license plate and frame to the grommets, and then tighten the license plate screws (torque 1.2 Nm).

 **CAUTION:** Use the screws that were supplied for the installation of the rear license plate only.

 **CAUTION:** Do not overtighten the screws because the threads on the grommets might strip.

Affected VIN(s) Affected Model 3 vehicles built between approximately December 1, 2017 and September 12, 2018.

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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