



Replace Rear Door Lower Edge Protectors

Classification Repair Bulletin **Section/Group** 11 - Closures **Country/Region** All

Year 2016-2017 **Model** 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.*

This Service Document supersedes SB-17-11-003, dated 6-Nov-17. Each content change is marked by a vertical line in the left margin. Discard the previous version and replace it with this one.

Condition

On some Model X vehicles, the rear door edge protector might allow water to enter the door latches or cinching actuators on the rear (Falcon Wing) doors. If the vehicle is then parked outdoors in freezing conditions the water can freeze, resulting in interference with door operation. The doors will function properly when the water unfreezes.

Correction

Upon customer complaint of rear doors not functioning in freezing temperatures, install improved rear door lower edge protectors to increase water egress out of the rear lower doors.

NOTE: This document is a subtask of SB-18-11-004, "Water Ingress into Rear Doors in Wet Climates". Once completed, refer to SB-18-11-004 to determine if any other procedures should be performed before releasing the vehicle.

Correction Description	Correction	Time
SB-17-11-003 Not Applicable	S011711003	0.00
Vehicle Inspection Only; Updated Rear Door Lower Edge Protectors Not Required	S021711003	0.05
Replace LH and RH Rear Door Lower Edge Protectors	S031711003	0.05

Required Part(s):	Part Number	Description	Quantity
	1069003-00-B	FALCON DOOR LOWER EDGE PROTECTOR LH	1
	1069010-00-B	FALCON DOOR LOWER EDGE PROTECTOR RH	1

Shop supplies:
 Alcohol wipes

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

Procedure

NOTE: Perform this procedure on both the LH and RH rear doors.

1. Inspect the lower edge protector :
 - If the rear of the rear door lower edge protector has a cutout for the drain hole in the door shell (Figure 1), no work is required. Discontinue this procedure.
 - If the rear of the rear door lower edge protector does not have a cutout for the drain hole in the door shell, continue to the next step.

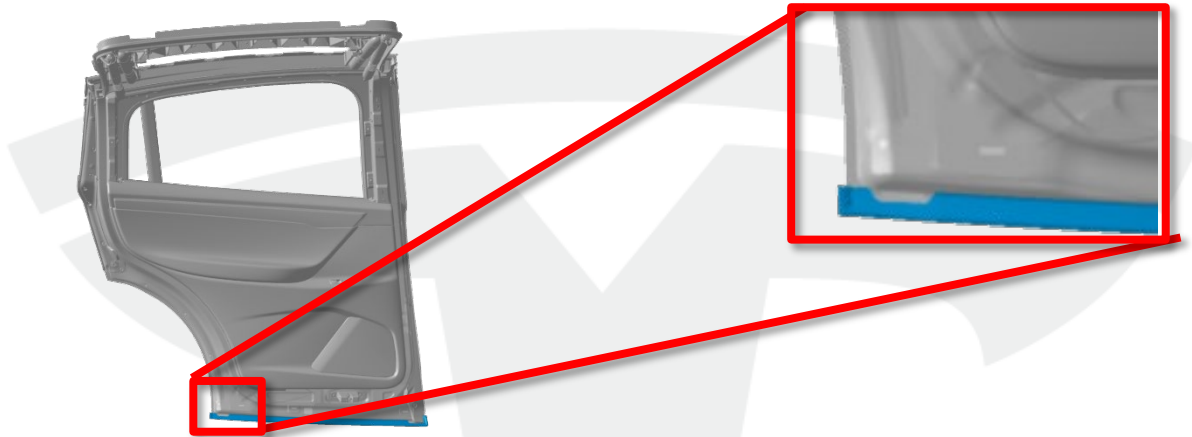


Figure 1 (Cutout for drain hole)

2. Remove the rear door lower edge protector.
3. Remove any debris that obstructs the drain holes in the door shell (Figure 2).

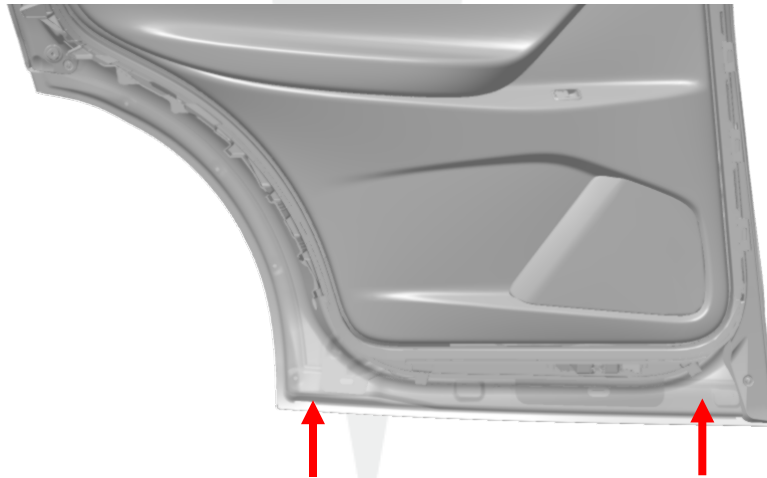


Figure 2

4. Use alcohol wipes to clean the mounting surfaces for the rear door lower edge protector.
5. Install the new rear door lower edge protector.

Affected VIN(s) Affected Model X vehicles built before approximately March 30, 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.

For feedback on the accuracy of this document, email ServiceBulletinFeedback@tesla.com.

