

 Tesla, Inc. Service Bulletin		Remove Gap Hiding Seals	
SB-19-11-005 September 12, 2019	R1		
Classification		Section/Group	Mobile Service
Campaign Bulletin		11 - Closures	Can Perform* *Where permitted
Model Year	Model	Country/Region	Version
2018 - 2019	Model X	All	All
The model(s) and model year(s) listed are a general approximation 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.			

Campaign Bulletin: 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 list.

This Service Document supersedes SB-19-11-005, dated 8-Aug-19. Each content change is marked by a vertical line in the left margin. Discard the previous version and replace it with this one.

Condition

For some Model X vehicles, the rear door pinch sensor carrier has a gap hiding seal that applies force to the rear door exterior jamb, which might cause paint issues.

Correction

Remove the gap hiding seals to reduce the force on both rear doors.

Correction Description	Correction	Time
SB-19-11-005 Not Applicable	S011911005	0.0
Remove Gap Hiding Seals	S021911005	0.4

	Part Number	Description	Quantity
Parts Required	1042627-00-A	3M ACRYLIC FOAM TAPE RT8016, 250x15x1.6	2
	1076300-00-A	PROMOTER, ADHESION 4298 PACKET	2

These part numbers were current at the time of publication. Use the revisions listed or later, unless otherwise specified in the [Parts Catalog](#).

Shop Supplies Shop towel
Isopropyl alcohol

Procedure

1. Partially open the LH rear door to a comfortable working height.
2. Remove the clips (x7) that attach the LH pinch sensor carrier to the trailing edge of the LH rear door (Figure 1), and allow the carrier to gently hang (Figure 2).



Figure 1



Figure 2

3. Remove the gap hiding seal from the lower section of the LH pinch sensor carrier (Figure 3).



Figure 3

4. Remove the double-sided tape from the upper section of the LH pinch sensor carrier (Figure 4).



Figure 4

5. Use a clean shop towel and isopropyl alcohol to clean the adhesive residue and debris from the pinch sensor carrier (Figure 5), and allow the carrier to completely dry.

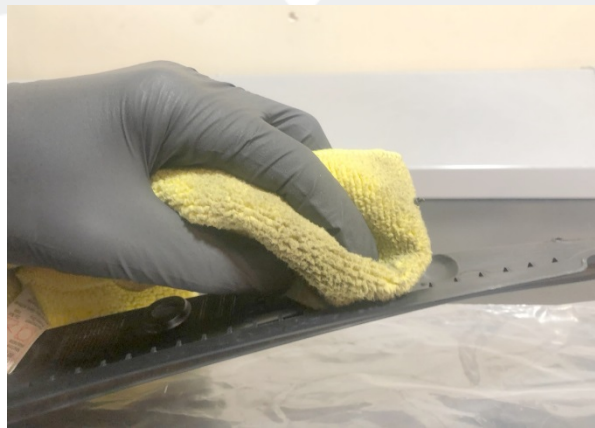


Figure 5

6. Cut a strip of acrylic foam tape to a length of 145 mm (Figure 6).



Figure 6

7. Wipe adhesive promoter onto the upper section of the pinch sensor carrier where the acrylic foam tape is to be applied, and allow at least one minute for the promoter to dry.

8. Apply the acrylic foam tape to the pinch sensor carrier at the approximate position shown in Figure 7.

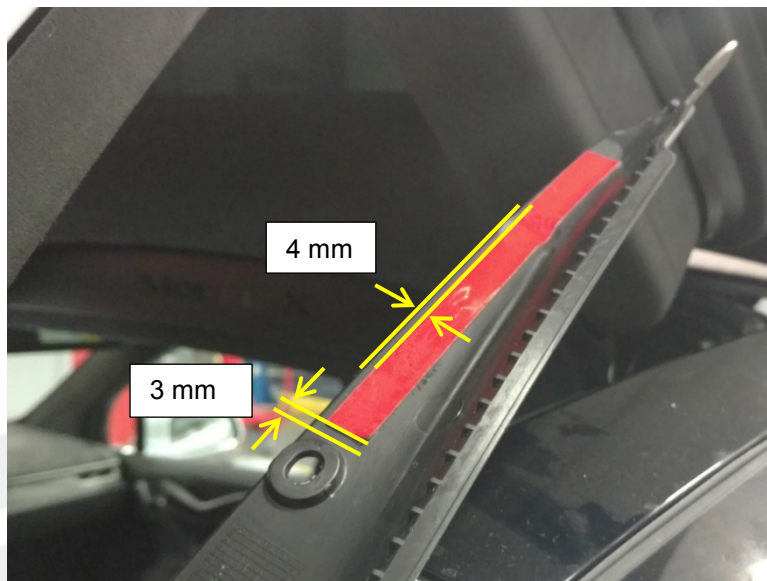


Figure 7 – Measurements and perspective not to scale

9. Remove the red backing from the acrylic foam tape, install the LH pinch sensor carrier to the trailing edge of the LH rear door, and then install the clips (x7) that attach the carrier to the door (Figure 8).



Figure 8

10. Check the LH rear door to LH quarter panel flush, and adjust the lower bump stop as necessary.

 **NOTE:** Refer to [TN-16-11-002](#), 7A through 7D for instructions to adjust the bump stop.

11. Repeat steps 1 through 10 on the RH side of the vehicle.