	Tesla, Inc. Service Bulletin	**Seal Toeboard Seams Due To Water Ingress**	
SB-21-10-003 December 29, 2021	**R1**		
Classification		**Section/Group**	**Mobile Service**
Repair Bulletin		10 - Body	Can Perform (where permitted)
Model Year	**Model**	**Country/Region**	**Version**
2021	Model Y	South Korea	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.			

Repair Bulletin: This repair bulletin provides instructions on addressing a noted condition or possible customer concern regarding the operation of Tesla vehicles. These instructions should only be performed by trained professionals.

This Service Document supersedes SB-21-10-003, dated 14-Oct-21. 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 Y vehicles in South Korea, water ingress might be present in the area(s) under the driver and/or front passenger footwell carpet due to an insufficiently sealed front bulkhead.

Correction

Seal the toeboard-to-floor panel seams.

Correction Description	**Correction**	**Time**
Seal Toeboard-To-Floor Panel Seams	S012110003	0.95

	Part Number	**Description**	**Quantity**
Parts Required	1756021-00-A	SUPER RTV SILICONE	1

    📄 **NOTE:** This part is available through Warp eProcurement

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

Special Tools	1133787-00-A	Key, Seat Belt Release, Model 3
	1082447-07-A	Torx Plus T45

Shop Supplies Isopropyl Alcohol (IPA) wipes

Procedure

1. Remove the driver and front passenger seats (refer to Service Manual procedure 13040102).

2. Remove the center console (refer to Service Manual procedure 15190101).

3. Remove the LH front carpet (refer to Service Manual procedure 15301001).

4. Remove the RH front carpet (refer to Service Manual procedure 15301101).

5. Release the clips (x4) that attach the electrical harness to the body (Figures 1 and 2).

Figure 1 – Driver side   **Figure 2 – Front passenger side**

6. Fold back the lower sides of both the driver and front passenger dash insulator to gain access to the body panels underneath (Figures 3 and 4).

Figure 3 – Driver side   **Figure 4 – Front passenger side**

7. Remove both the driver and front passenger center side butyl patches to access the toeboard seams (Figures 5 and 6).

Figure 5 – Driver side

Figure 6 – Front passenger side

8. Apply the sealant to the toeboard seams as follows:

   a. Clean the sealant area between the toeboard seam and the floor panel with an Isopropyl Alcohol (IPA) wipe and remove any loose sealant (Figure 7). Allow the area to dry for 1 minute before continuing.
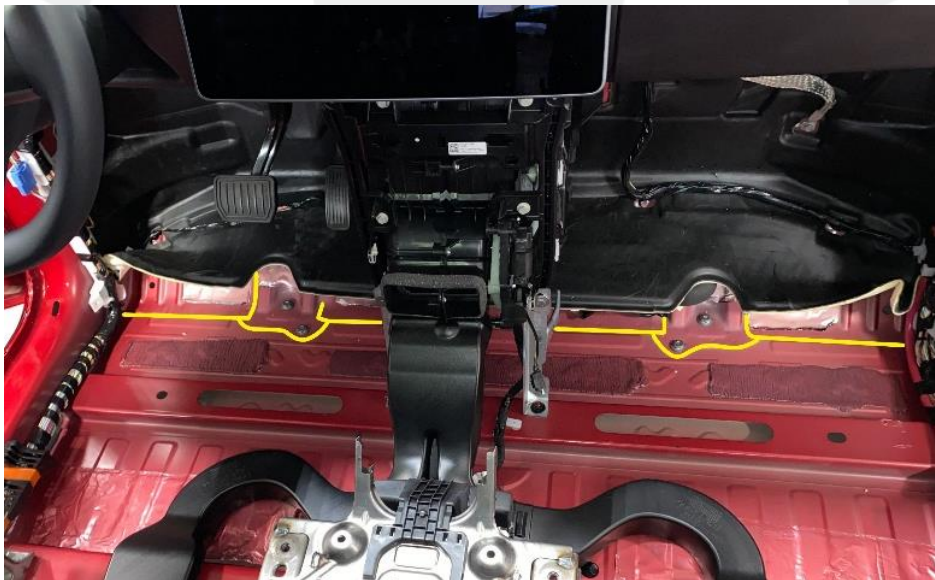

Figure 7

b. Apply sealant onto the path along the toeboard-to-floor panel seams for the driver and front passenger sides (Figures 8 and 9).

⚠️ **CAUTION:** Allow 30 minutes for the new sealant to dry before continuing

📋 **NOTE:** Use a plastic trim tool to smooth out the new sealant to ensure the seams are fully covered.

Figure 8 – Driver side

Figure 9 – Front passenger side

9. Reinstall both the driver and front passenger sides of the center butyl patches (Figures 5 and 6).

10. Position the dash insulator back to its original position (Figures 3 and 4).

11. Secure the clips (x4) that attach the electrical harness to the body (Figures 1 and 2).

12. Install the RH front carpet (refer to Service Manual procedure 15301101).

13. Install the LH front carpet (refer to Service Manual procedure 15301001).

14. Install the center console (refer to Service Manual procedure 15190101).

15. Install the driver and front passenger seats (refer to Service Manual procedure 13040102).

📋 **NOTE:** The firmware redeploy and Toolbox steps at the end of the procedure are not needed.