



INSTRUCTION TO SERVICE

ITS61183		October 24, 2024
SECTION:	292-Electrical Harnesses	
SUBJECT:	LH Switch Panel Sealing Rework	
ISSUE:	With the LH switch panel not sealed, there is a possibility for water to enter FJB area due to spillages or floor wash	
SUMMARY:	Follow the steps in the document to seal all gaps and prevent water intrusion	

ITS61183

Ref. NHTSA Recall No.	Ref. Transport Canada Recall No.
Not Applicable	Not Applicable

THIS ITS DOCUMENT SHOULD BE RETAINED AND REFERRED TO FOR FUTURE MAINTENANCE UNTIL THE PARTS AND/OR SERVICE MANUAL IS UPDATED TO REFLECT WORK DONE AS A RESULT OF THIS DOCUMENT. ENSURE THAT THIS DOCUMENT IS AVAILABLE FOR PARTS AND MAINTENANCE STAFF GOING FORWARD.

PROCEDURE:

1. Set park brake and chock wheels.
2. Turn the main battery disconnect switch to the "OFF" position.
3. Remove gear selector from the LH switch panel.



Remove switches,
blanks and gear
selector

4. Clean the surface using isopropyl alcohol and allow 10 minutes of flash-off time.
5. Apply Sika 221 sealant black, PN: 056380, on the perimeter of gear selector and re-install.



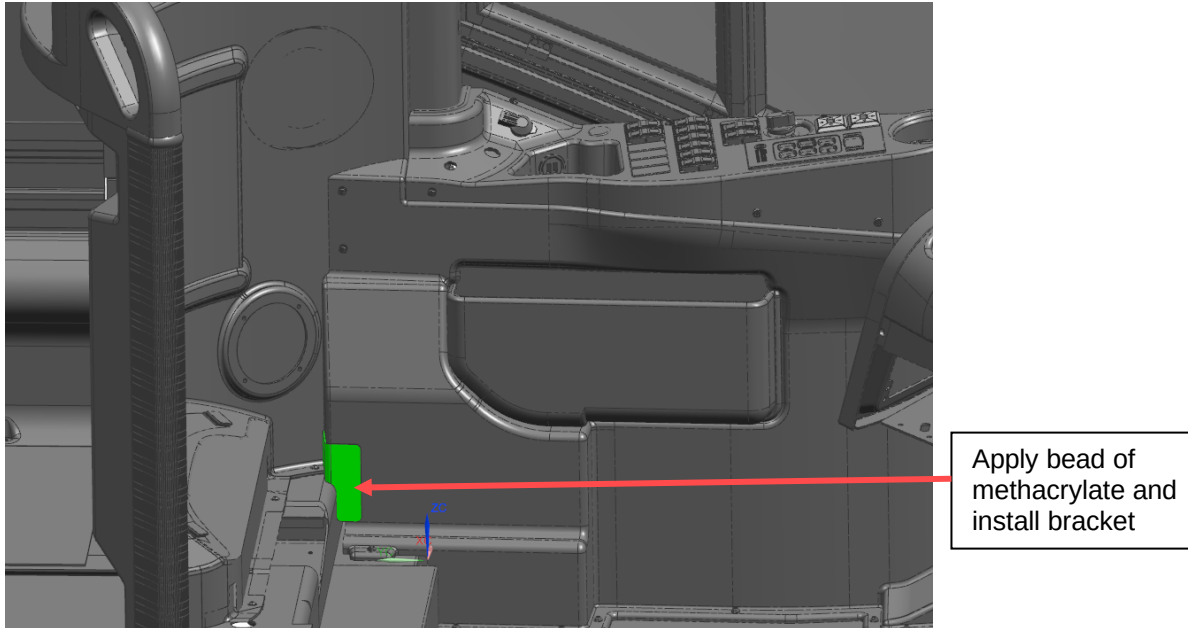
Apply sika 221 black
on perimeter of
removed components

6. Wipe off excessive sealant around the components.
7. Repeat steps 4-6 apply grey sika 221, PN: 6327219, in the gaps around the joint of B-post and LH switch panel.

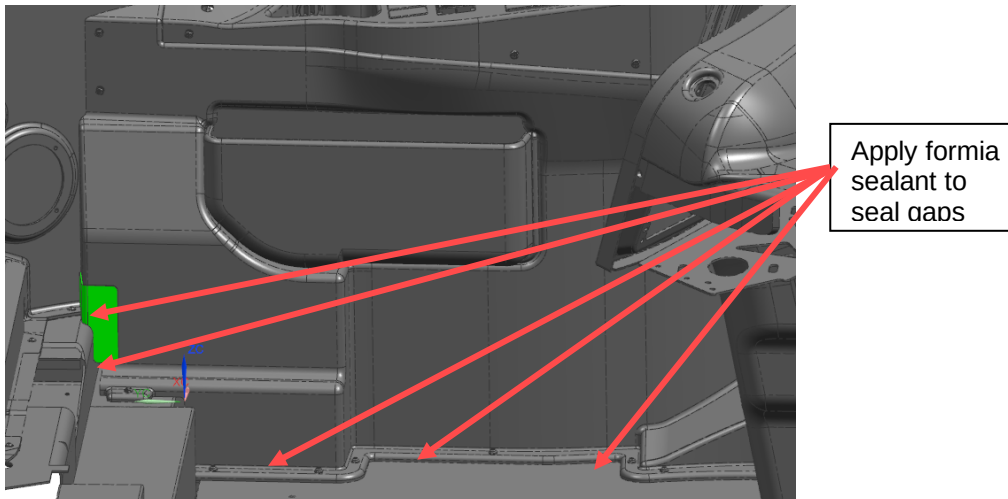


Apply grey
sika in gaps

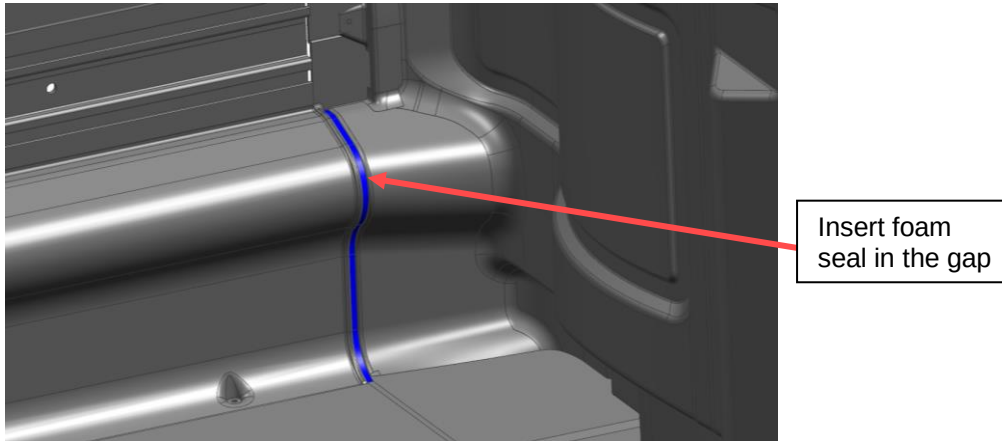
8. Apply a bead of methacrylate around the edges of the bracket, PN: 1102862, and install it to the LH console next to the driver seat adjacent to the driver barrier to seal the big opening.



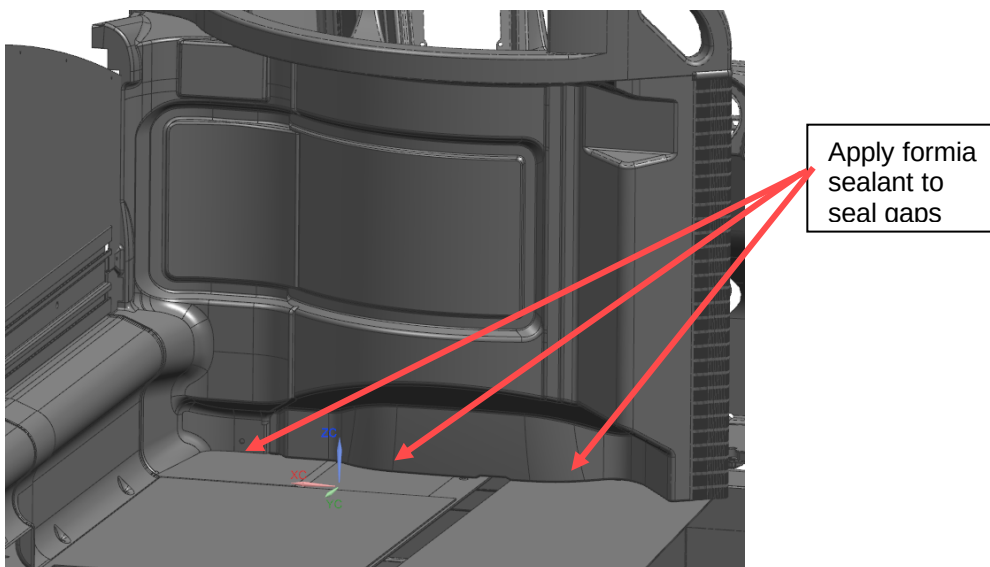
9. Repeat step 4 and apply formoa sealant PN: 869834, around the newly installed bracket and perimeter of bottom edge of LH console to prevent water ingress into FJB area.



10. Insert seal foam, PN: 1102863, between heat duct and driver's modesty panel.



11. Repeat step 4 and apply grey sika 221, PN: 6327219, on the edges of the heat duct and modesty panel area adjacent to the newly installed seal foam. Clean off excess.
12. Repeat step 4 and apply formoa sealant PN: 869834, around the perimeter of bottom edge of driver modesty panel.



**LABOUR ESTIMATE**

	Operation	Number of Technician(s)	Hours	Labor Time T X HR
1	LH Switch Panel Sealing Rework	1	.5	.75

PARTS REQUIRED

Item	Part Number	Description	Qty. per Coach	Units	Notes
1	869834	Sealant-Formoa 93148 Beige	1	EA	
2	6327219	Selant-Sikaflex 221 Grey, 300 ML	1	EA	
3	23-02-0070	Adhesive-Methacrylate, Blk Tube	1	EA	
4	056380	Sika 221 Black Unipac	1	EA	
5	1102863	Seal-Foam, Lower Driver's Barrier	1	EA	
6	1102862	Bracket-Closeout, Driver's Side Panel	1	EA	

SPECIAL TOOLS REQUIRED

Item	Part Number	Description	Qty.	Units	Notes
1					