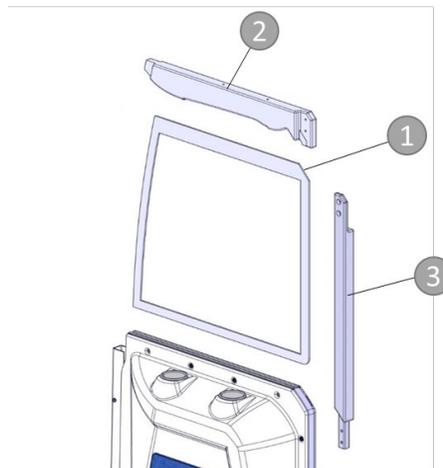


Glass Partition behind Driver

Volvo 9700 B13R- from 169811 (2014W40) to current vehicles

INITIAL RELEASE

06-08-2020



MATERIAL

Kit # IS-20912 contains the following parts:

Part No.	Description	Qty
22040894	GLASS, DOT FADING PRINT	1
22106916	SUPPORT, GLASS, FPW	1
22847509	SUPPORT, VERTICAL	1
9521762	RUBBER SPACER, ELECTRIC CONDUCTIVE	4
994930	SIX POINT SOCKET SCREW, M8*25	6
21985656	CAP, HAND RAIL HORIZONTAL	2
60113400	FLANGE SCREW, M8*40	2
IS-20912	Instruction Sheet	1

Other parts that may be required:

Part No.	Description	Qty
8714428	ADHESIVE SEALANT, SIKAFLEX 221-GREY	As needed

NOTE

Material can be obtained through regular channels.

PROCEDURE



DANGER

Park vehicle safely, apply parking brake, stop engine. Prior to working on the vehicle, set the ignition switch to the OFF position and trip the main circuit breakers equipped with a trip button. On Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

Lock out & Tag out (LOTO) must be performed during set-up, maintenance or repair activities. Refer to your local procedure for detailed information regarding the control of hazardous energy.

1. Remove the bolt covers from the handrail.

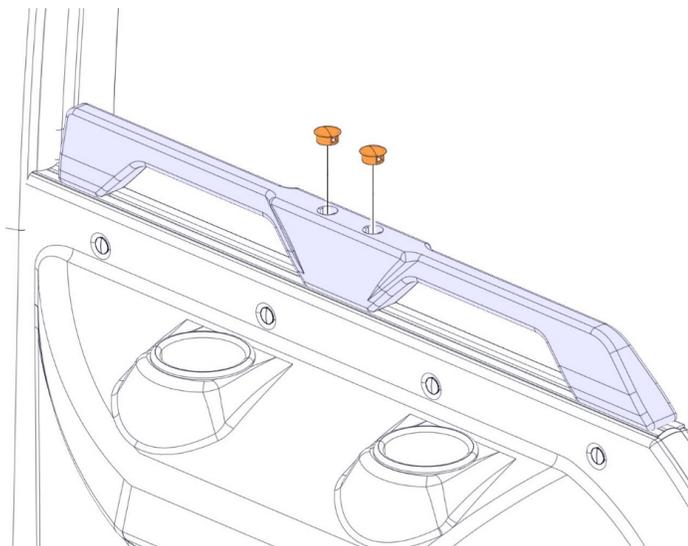


FIGURE 1

2. Remove the bolts from the handrail.

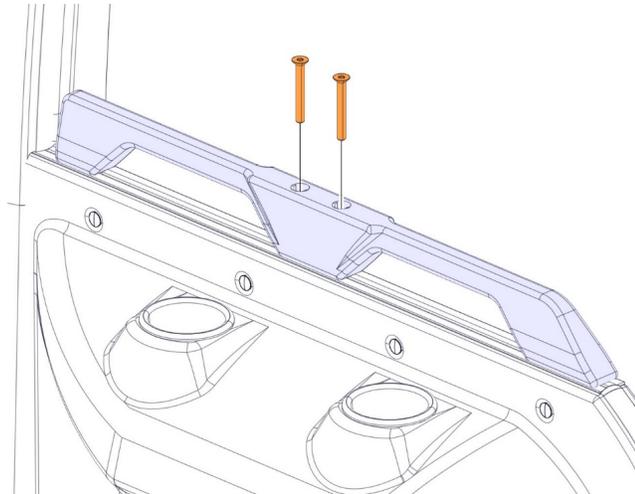


FIGURE 2

3. Remove the handrail.

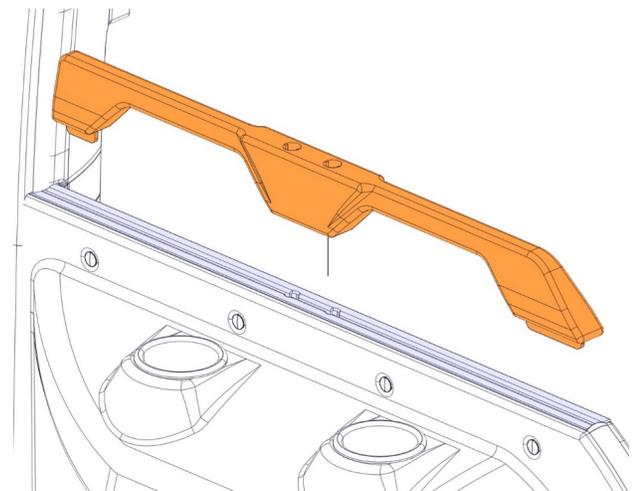


FIGURE 3

4. Open the hatch on the left hand side of the headliner.

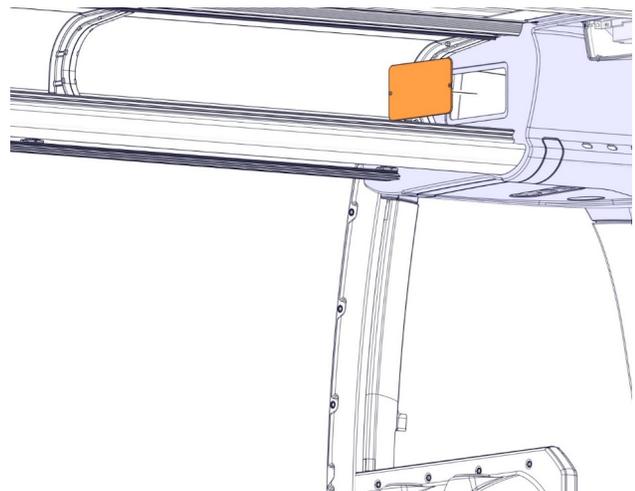


FIGURE 4

5. Remove the screws of the box, (if present).

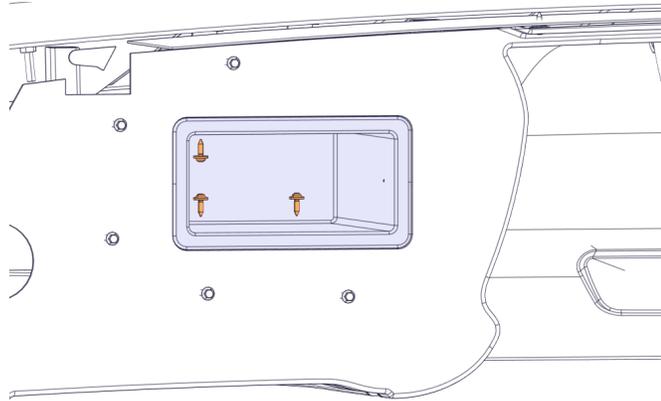


FIGURE 5

6. Remove the headliner box.

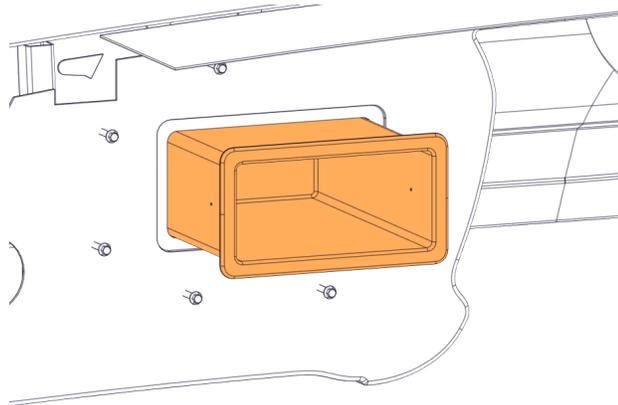


FIGURE 6

7. Remove the nuts of the headliner cover.

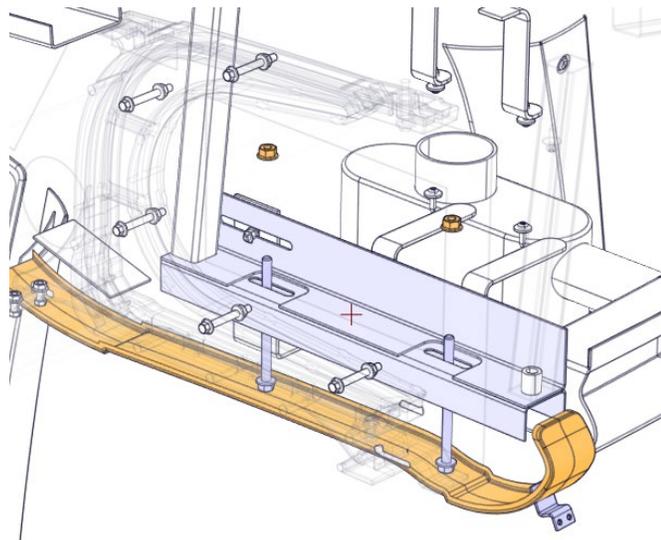


FIGURE 7

8. Remove the headliner cover.

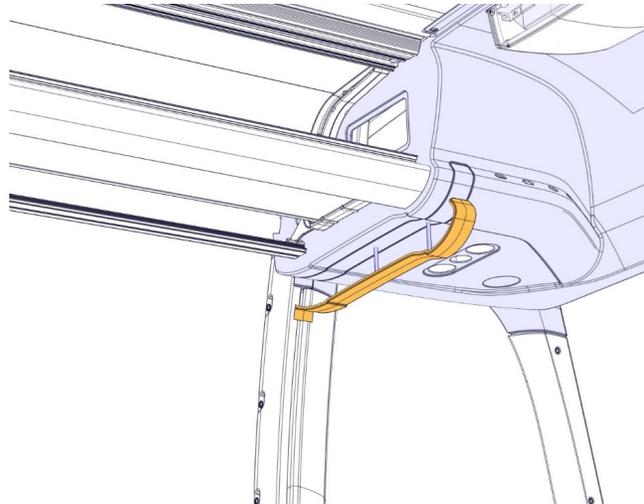


FIGURE 8

9. Confirm that the slot for the upper support is clear of material. Otherwise, cut the remaining bridges in the headliner hole with a rotary tool.

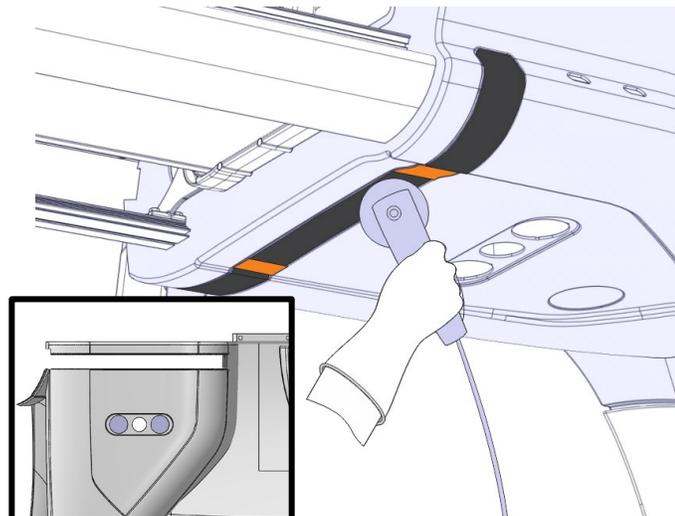


FIGURE 9

10. Remove the plugs and screws of the Pillar Cover.



FIGURE 10

11. Remove the Pillar Cover.

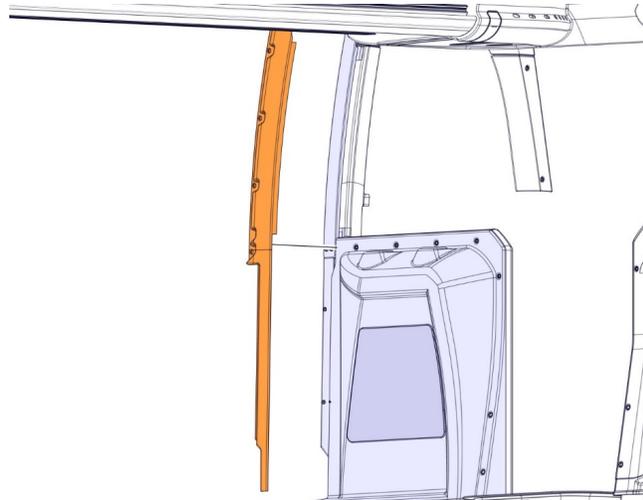


FIGURE 11

12. Remove the plugs and screws of the partition wall cover.

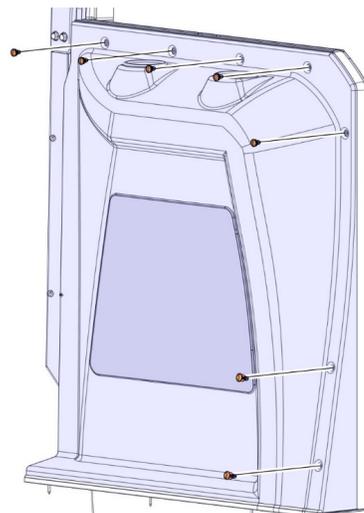


FIGURE 12

13. Remove the Cover.

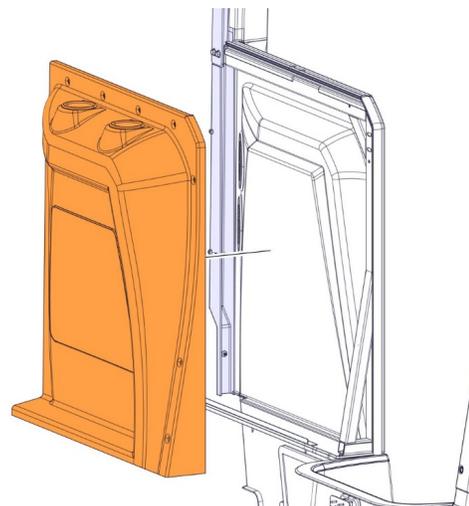


FIGURE 13

14. Remove the RUBBER MOLDING.

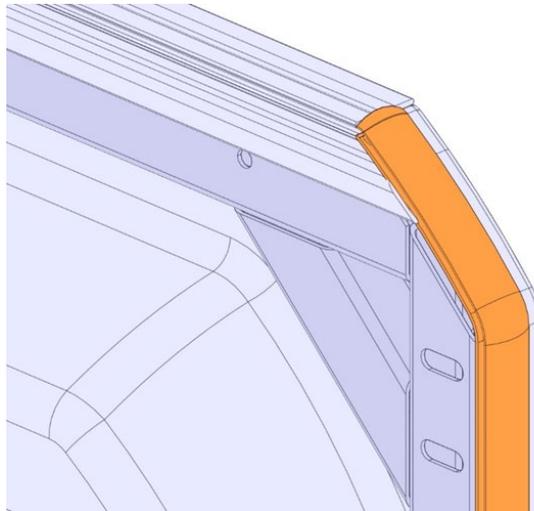


FIGURE 14

15. Cut the rubber molding to insert the vertical support.

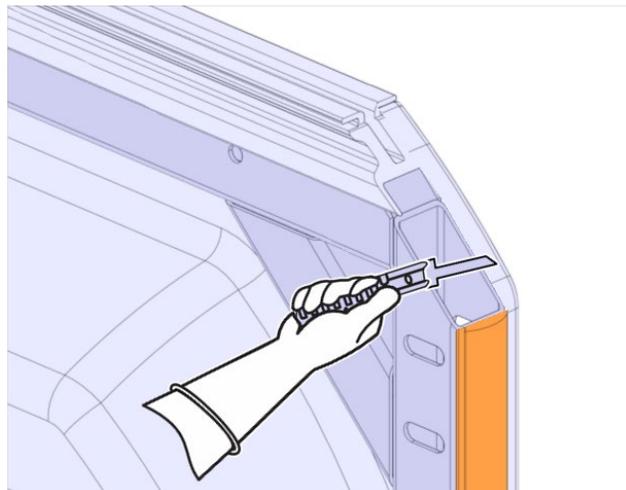


FIGURE 15

16. Slide the glass #22040894 in the rails.

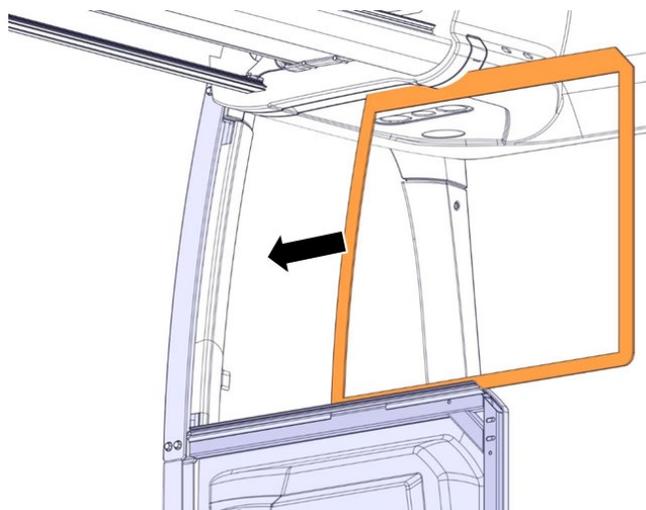


FIGURE 16

17. Slide in the top glass support #22106916.

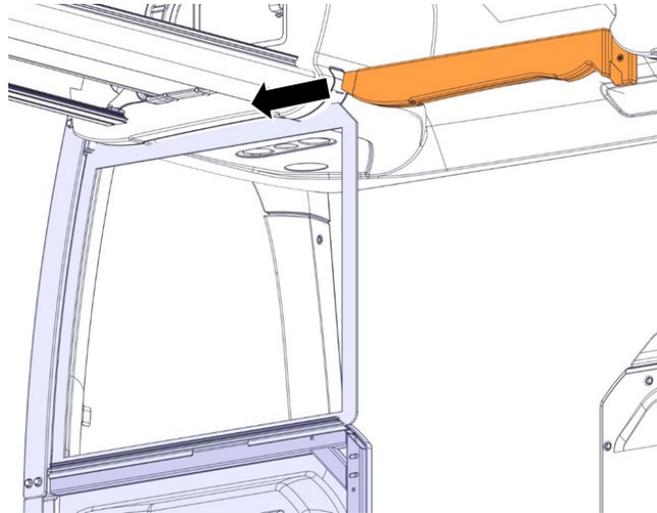


FIGURE 17

18. Fix the top glass support to the bracket. Inside the headliner, using two rubber spacers #9521762, use two SIX POINT SOCKET SCREW, M8*25 #969600.

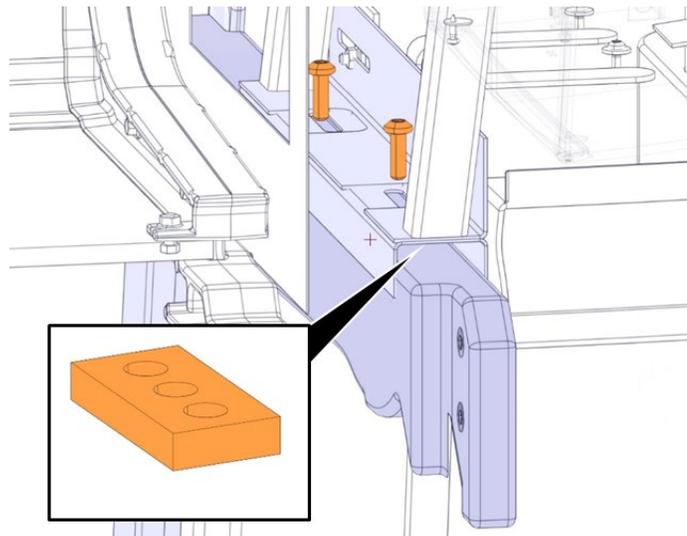


FIGURE 18

19. Drill a hole on the edge of the support, using a $17/64"$ = 6.9mm drill bit.

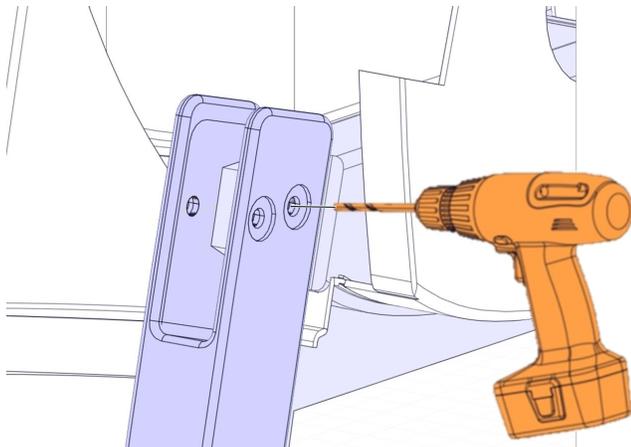


FIGURE 19

20. Install two self-taping screws
FLANGE SCREW, M8*40
#60113400.

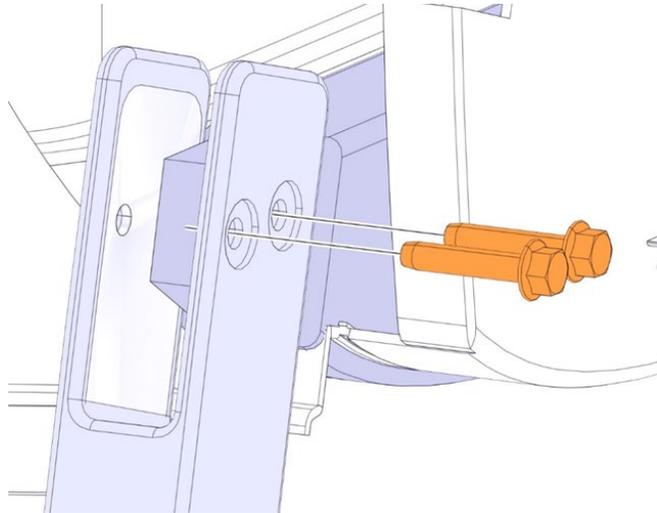


FIGURE 20

21. Insert the vertical support
#22847509 in the structure.

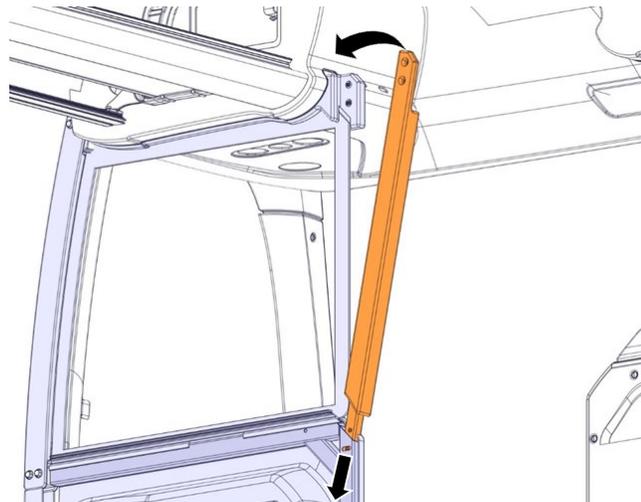


FIGURE 21

22. Fix the, VERTICAL SUPPORT to the
structure.
Use two SIX POINT SOCKET
SCREW, M8*25 #969600.

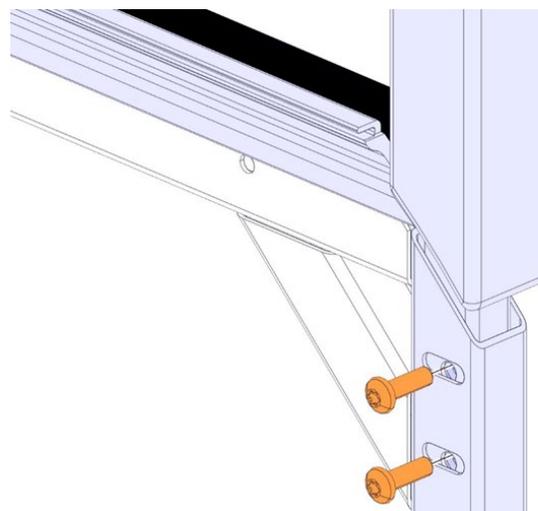


FIGURE 22

23. Fix the VERTICAL SUPPORT with the top GLASS SUPPORT

Use two SIX POINT SOCKET SCREW, M8*25 #969600.

Then place the two CAPS, HAND RAIL HORIZONTAL #21985656.

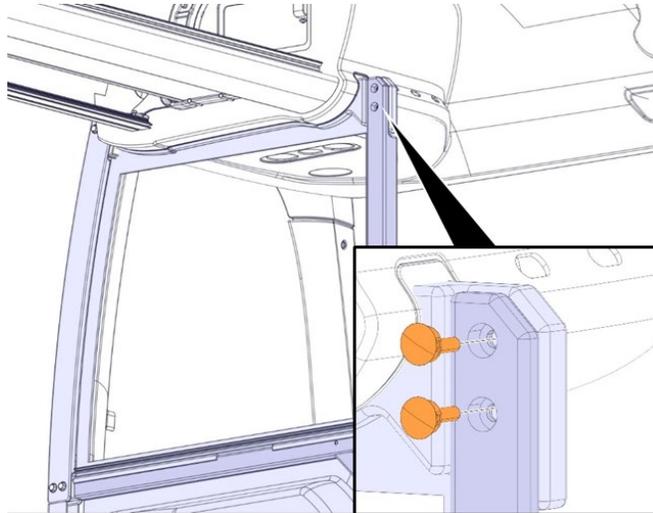


FIGURE 23

24. Reinstall the cover.

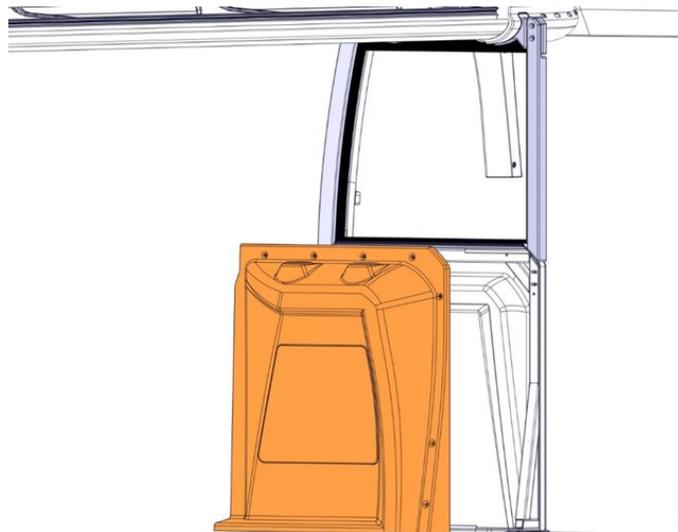
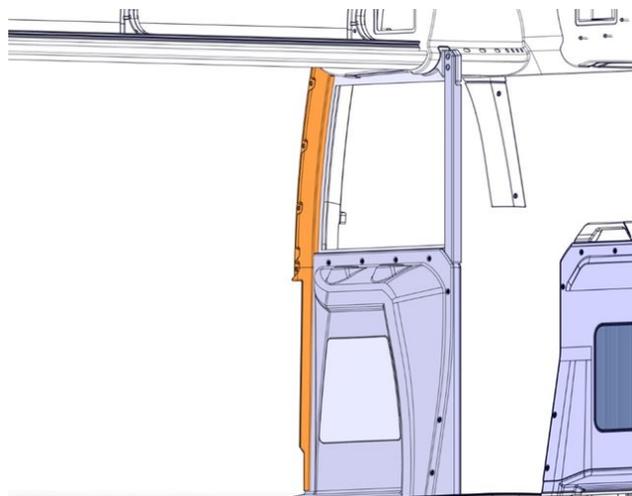
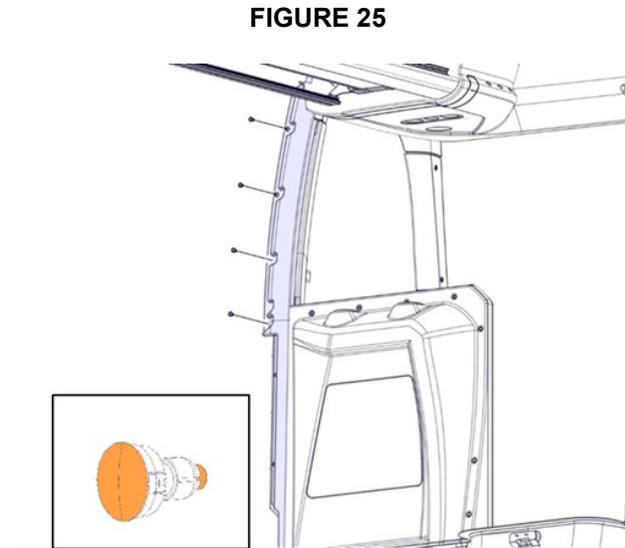


FIGURE 24

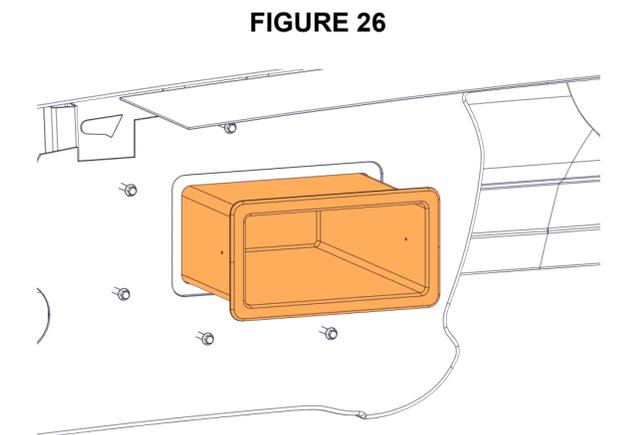
25. Reinstall the cover pillar.



26. Reinstall the plugs and screws of the Pillar Cover.



27. Reinstall the headliner box. (If present)



28. Reinstall the hatch on the left hand side of the headliner.

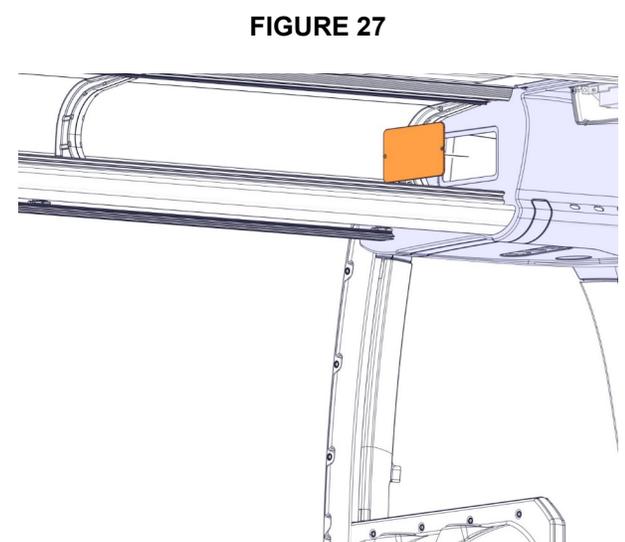


FIGURE 28

29. Apply sealant as needed.
Sikaflex 221 Grey #8714428

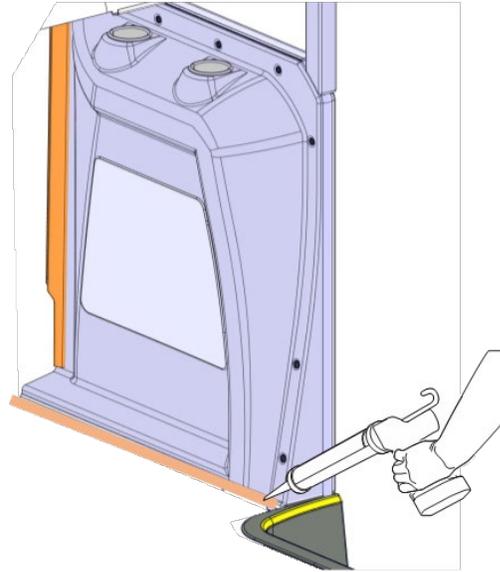


FIGURE 29

ESTIMATED TIME

The time required to perform this instruction sheet is approximately 1.5 hours per vehicle, not including curing time for adhesives and sealants.

PARTS / WASTE DISPOSAL

Discard waste according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)