

PREVOST

Instruction Sheet

IS-00147

IMPROVEMENT OF AIR CIRCULATION IN THE OVERHEAD COMPARTMENT LOCATED ABOVE “RICON” WHEELCHAIR LIFT SYSTEM ACCESS DOOR

MATERIAL

Kit #454010 (for vehicles without overhead compartment doors) includes the following parts :

Part No.	Description	Qty
454011	Foam block	3
454012	Foam block	3
506268	Foam tape (60 mm long)	.0079
313584	Cover, rear section	1
313587	Cover, front section	1
453786	Deflector, front section	1
5001132	Bolt 5/16 inch – 18 X 7/8 inch	1
500476	Washer, lock 5/16 inch	1
500778	Nut 5/16 inch – 18	1
IS-00147	Instruction Sheet	1
FI-00147	Feuille d'instructions	1

PROCEDURE

Warning : Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

1. Unfasten the panel screws located underneath overhead compartment to access middle section aluminum extrusion.
2. Remove a portion of 4 inches (100 mm) from the aluminum extrusion and hand rail (refer to figures 1 and 3).
3. Install both foam blocks and foam tape (refer to figure 2).
4. Verify that foam blocks rest against pillars. If not, cut necessary thickness in third foam and glue over to be sure to seal the cover with pillar.
5. Install deflector inside overhead compartment located forward of wheelchair lift system access door.

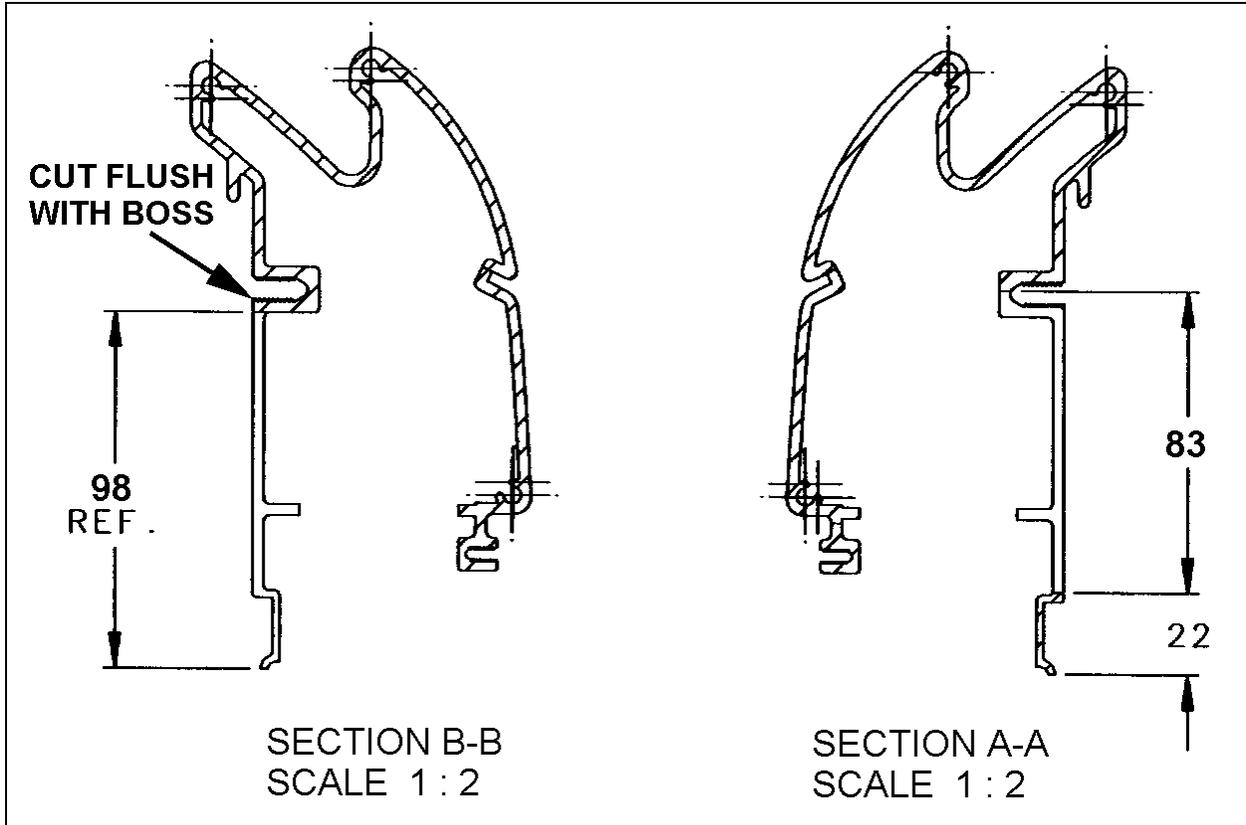


FIGURE 1 : HAND RAIL

6. Secure deflector using bolt, lockwasher and nut.

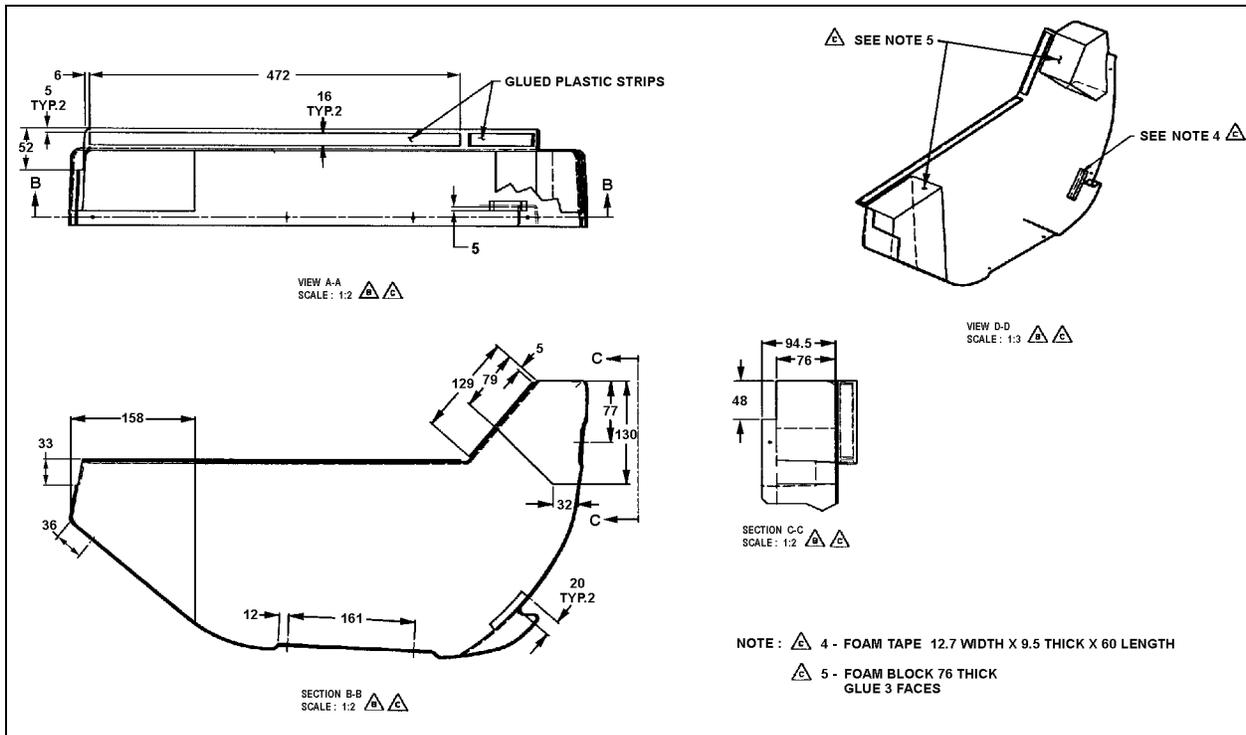


FIGURE 2 : OVERHEAD COMPARTMENT COVER

7. Install front section cover.
8. Open door of overhead compartment located rearward of wheelchair lift system access door.
9. Unfasten the panel screws located underneath overhead compartment to access middle section aluminum extrusion.
10. Remove a portion of 3 inches (75 mm) from the aluminum extrusion.
11. Install both foam blocks and foam tape (refer to figure 2).
12. Rest foam blocks against pillars.
13. Install rear section cover.

Kit #454013 (for vehicles with overhead compartment doors) includes the following parts :

Part No.	Description	Qty
454011	Foam block	3
454012	Foam block	3
506268	Foam tape (60 mm long)	.0079
313584	Cover, rear section	1
313588	Cover, front section	1
453786	Deflector, front section	1
5001132	Bolt 5/16 inch – 18 X 7/8 inch	1
500476	Washer, lock 5/16 inch	1
500778	Nut 5/16 inch – 18	1
IS-00147	Instruction Sheet	1
FI-00147	Feuille d'instructions	1

PROCEDURE

Warning : Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

1. Open door of overhead compartment located forward of wheelchair lift system access door.
2. Unfasten the panel screws located underneath overhead compartment to access middle section aluminum extrusion.
3. Remove a portion of 4 inches (100 mm) from the aluminum extrusion and hand rail (refer to figures 1 and 3).
4. Install both foam blocks and foam tape (refer to figure 2).
5. Verify that foam blocks rest against pillars. If not, cut necessary thickness in third foam and glue over to be sure to seal the cover with pillar.
6. Install deflector inside overhead compartment located forward of wheelchair lift system access door.
7. Secure deflector using bolt, lockwasher and nut.
8. Install front section cover.

9. Open door of overhead compartment located rearward of wheelchair lift system access door.
10. Unfasten the panel screws located underneath overhead compartment to access middle section aluminum extrusion.
11. Remove a portion of 3 inches (75 mm) from the aluminum extrusion.
12. Install both foam blocks and foam tape (refer to figure 2).
13. Rest foam blocks against pillars.
14. Install rear section cover.

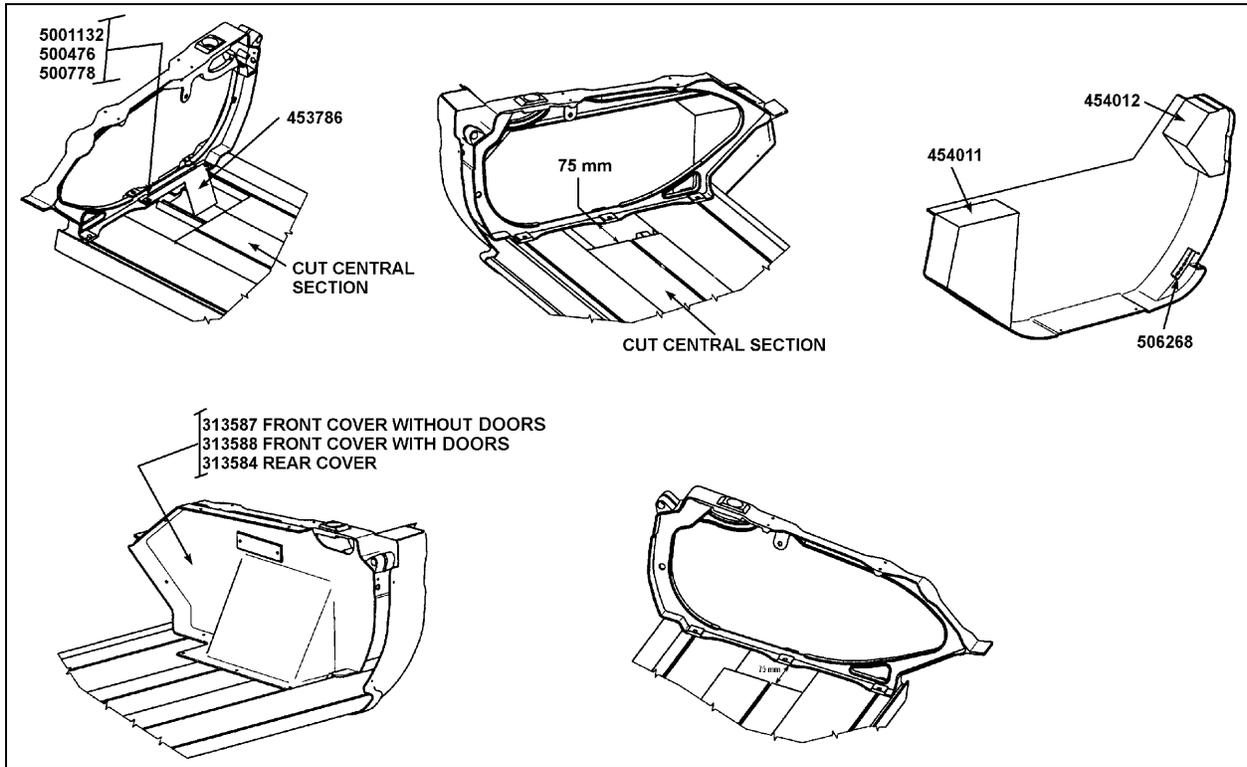


FIGURE 3: PARTS AND PROCEDURE