



SERVICE BULLETIN

SB1343

ADDRESSEES	: ABC Customer Care and Parts Source Owners and operators of coaches listed under 'Application'
VEHICLE MODEL	: TD925US/TDX25US
SYSTEM/SUBSYSTEM	: 10.58 Body and body accessories – Interior trim
BULLETIN TYPE	: Product Improvement
DATE	: June 3rd, 2016
SUBJECT	: Introduction of improved sealing between upper windshield and trim panel
TERMS & CONDITIONS	: No reimbursement will be awarded for carrying out this product improvement.

APPLICATION:

Van Hool has cut in production an improved sealing between upper windshield and trim panel.

The subject of this Product Improvement is applicable prior to the following units:

Model	VIN
TD925US	42889
TDX25US	42919

DESCRIPTION:

To avoid objects dropping between the upper windshield and the trim panel, a larger neoprene seal has been installed on production coaches. This seal can be installed on older coaches as outlined below.

Please refer to the material list and step-by-step instructions from the procedure below to install the improved sealing.

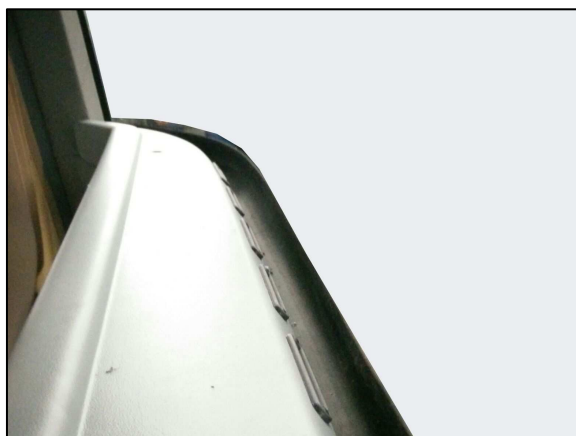
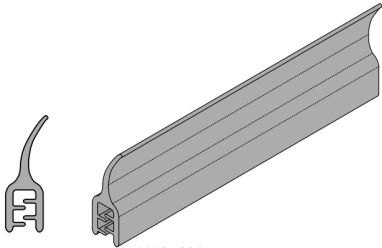

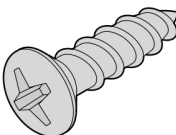



Figure 1: Seal between upper windshield and trim panel

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MATERIAL:

Parts of conversion kit 11502774		
 11495630 (1x)	 11030183 (2x)	
 660275804 (2x)		 11030186 (2x)
VH reference	Description	Qty.
11495630	Seal	1
660275804	Screw	2
11030186	Screw cap	2
11030183	Cup washer	2

- Material may be purchased through regular channels.
- Parts/waste disposal: discard old material according to applicable environmental regulations.

JOB QUALIFICATION:

This job has to be carried out by a technician who is proficient in body and trim repair.

SPECIAL TOOLS, EQUIPEMENT OR SERVICES:

This job does not require special tools, equipment or services.

PREPARATIONS:

- Park the coach safely, apply the parking brake, stop the engine, switch off all systems and turn off the battery master switch.
- Install a "DO NOT OPERATE" warning message on the instrument panel.
- Read the entire procedure before beginning to work.



WARNING!


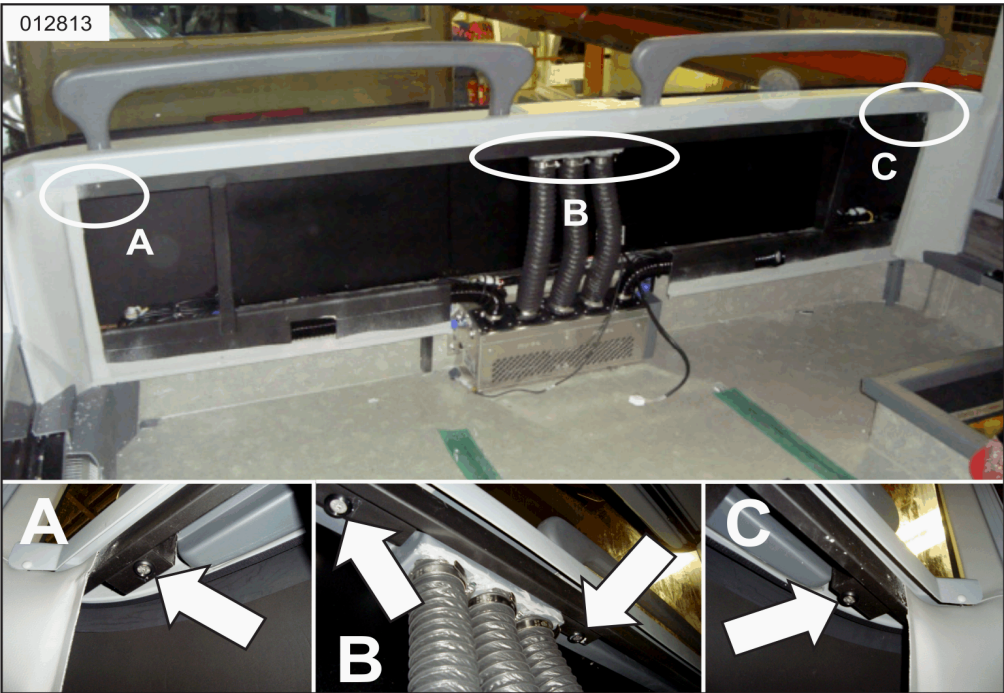
Observe safe shop practices at all times.

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PROCEDURE

Step	Action
1	Remove the seal as described further on in the text under "STEP 1 IN DETAIL".
2	Fit the new seal to the flange of the trim panel as described further on in the text under "STEP 2 IN DETAIL".

STEP 1 IN DETAIL: TO REMOVE SEAL

Step	Action
1.1	<p>Only in case that grab handles are present: remove the cup washers and the screws so that the trim panel can be taken away.</p>  <p>Figure 1</p>
1.2	<p>Only in case that grab handles are present: remove the hexagon screws to take the handles away.</p>  <p>Figure 2</p>

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1.3	<p>Remove the screw caps, the cup washers and the screws at the left and right side.</p> <div data-bbox="367 226 855 600" data-label="Image"> </div> <div data-bbox="363 604 475 638" data-label="Caption"> <p>Figure 3</p> </div> <div data-bbox="912 226 1374 600" data-label="Image"> </div> <div data-bbox="909 604 1021 638" data-label="Caption"> <p>Figure 4</p> </div>
1.4	<p>Secure protections (locally fabricated) to the left and right post trim to prevent it from being scratched.</p> <div data-bbox="651 714 1096 1075" data-label="Image"> </div> <div data-bbox="1098 1030 1211 1064" data-label="Caption"> <p>Figure 5</p> </div>
1.5	<p>Remove the trim panel.</p>
1.6	<p>Remove the old seal from the trim panel.</p>

STEP 2 IN DETAIL: TO FIT NEW SEAL

2.1	<p>Fit the new seal as follows:</p> <ol style="list-style-type: none"> Thoroughly clean and degrease the new seal with a 50% mixture of isopropyl alcohol and water (alternative Loctite 7063). Press the seal onto the trim panel as indicated in the figures 6 and 7. <div data-bbox="323 1469 834 1852" data-label="Image"> </div> <div data-bbox="320 1856 434 1890" data-label="Caption"> <p>Figure 6</p> </div> <div data-bbox="861 1469 1374 1852" data-label="Image"> </div> <div data-bbox="861 1856 975 1890" data-label="Caption"> <p>Figure 7</p> </div>
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2.2

Secure protections (locally fabricated) to the left and right post trim to prevent it from being scratched during installation of the trim panel. Install the trim panel.



Figure 8

2.3

Secure the trim panel by using screws 660275804, cup washers 11030186 and screw caps 11030183 from the kit.



Figure 9



Figure 10

2.4

Check if the seal fits well the windshield.

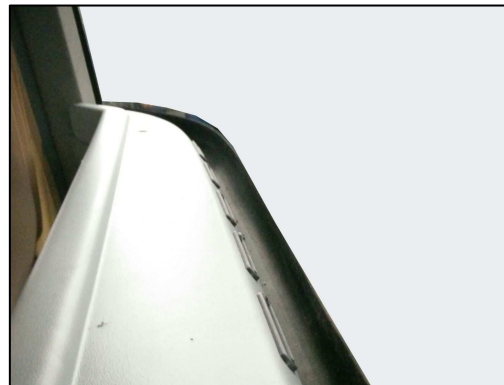


Figure 11

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2.5

Only in case that grab handles are present: Fit the handles to the trim panel by using the original screws.

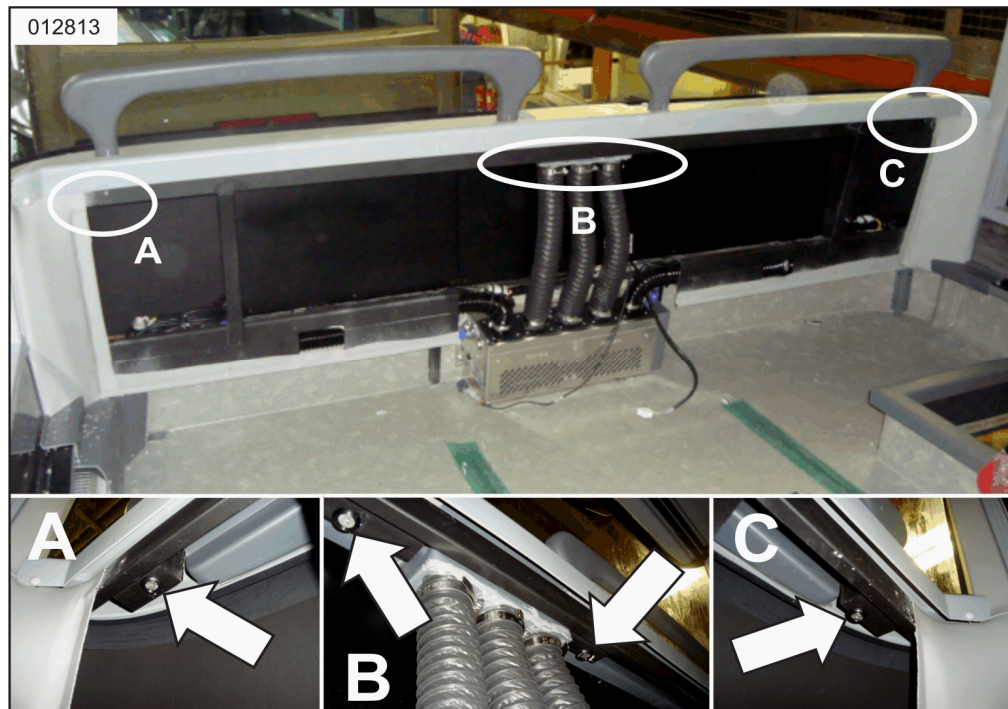


Figure 12

2.6

In case that grab handles are present: Fit the trim panel with the screws and the cup washers.



Figure 13

End of procedure.

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VAN HOOL CUSTOMER PORTAL:

Consult the customer portal regularly for the latest service documentation. Beside the maintenance manual, you will also find the operating manual and the spare parts catalogue of your vehicle on the customer portal. The customer portal is accessible through www.vanhool.be, and only with a code (password) from Van Hool. If you do not have a password yet, request it by using the link on the Van Hool website.

INFORMATION HANDLING:

Important additions and modifications regarding technical information not yet included in the manual will be communicated through Service Bulletins.