

REFERENCE:	Nova Bus Manuals
SECTION:	12: Interior accessories
RS N°:	MQR 7621-750
EFFECTIVE IN PROD.:	L749-43 (2014FE)

APPLICATION DEADLINE: 2015AL15
CLAIM REFERENCE NUMBER: WB-3132

SUBJECT:	Front destination sign compartment latch
JUSTIFICATION:	Latches may break.

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Visual inspection of misalignment of upper and lower latch components and a pull test of the latch handle.	Nova Bus	–	10 min
2	Enlarge latch holes	Nova Bus	Client*	30 min

* The cost of the material will be reimbursed when claiming for this service document.

MATERIAL

QTY	PART N°	REV.	DESCRIPTION	REPLACES PART N°
LEVEL 1				
–	–	–	–	–
LEVEL 2 (only if required*)				
4	N11092	–	Washers	–

Materials will be available within 14 days. To order, please contact Prevost Parts by phone at 1-800-771-6682, by fax at 1-888-668-2555 or by email at prevostparts.commandes@volvo.com. Specify document number, quantity of parts required and shipping address.

* The material identified in Level 2 is to be ordered only for vehicles that meet the criteria defined in Level 1.

DISPOSAL OF PARTS

REMOVED PARTS ARE:	DISCARDED *	RETAINED	* Dispose of the unused parts and the defective parts in accordance with local environmental standards in effect.
	Yes	–	

REVISION HISTORY

REV.	DATE	CHANGE DESCRIPTION	WRITTEN BY
NR	2014MR30	Initial release	Wilder Galiano

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
New York City Transit - New York	L692	5284	5363	S92U3C4500158	S92U3D4500274	80

**WARNING**

Follow your internal safety procedures.

PROCEDURE

LEVEL 1: INSPECT

- 1.1. Locate the front destination sign latches in the front interior of the vehicle.

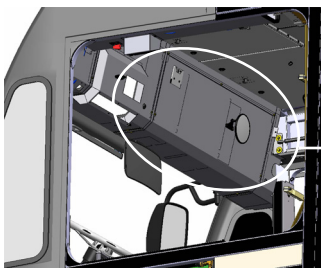


Figure 1 - Latch Location and Misalignment

- 1.2. Visually check the alignment of the latch's upper and bottom part.
- 1.3. Perform a pull test by closing the latch arm-2 lb. min,10 lb. max.



Figure 2 - Suggested Pull Test Tool

- 1.4. If the two conditions are met, no rework is required for the latch.
- 1.5. If one of the two conditions is not met, proceed to LEVEL 2: INSTALL of this document.

LEVEL 2: INSTALL

- 2.1. Remove the four screws holding the latch assembly, and retain all hardware.
- 2.2. Enlarge the bottom vertical holes.

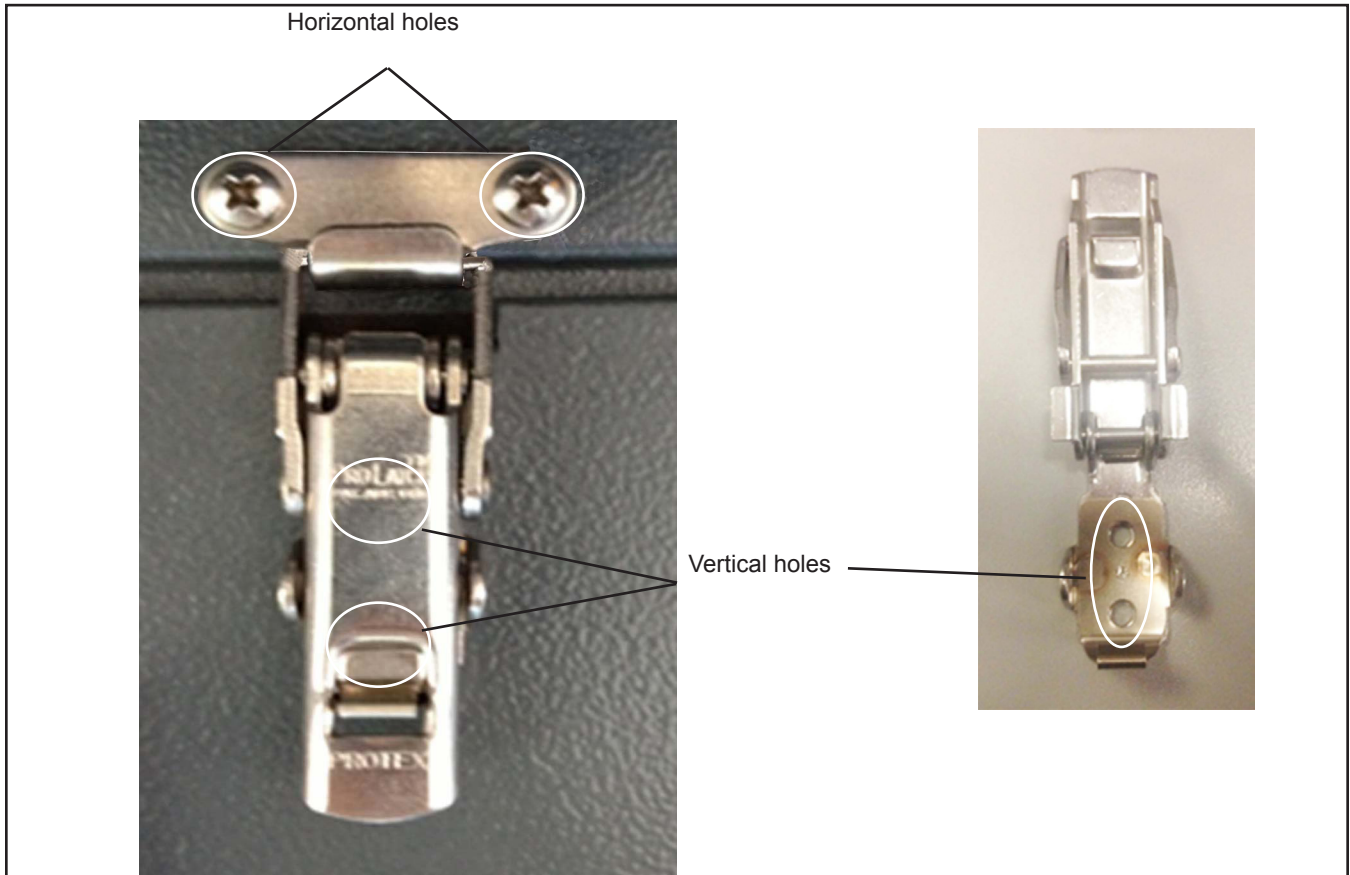


Figure 4 - Hole Location

- 2.3. Install the latch assembly with the retained hardware, add a N11092 washer behind the panel at each bolt.

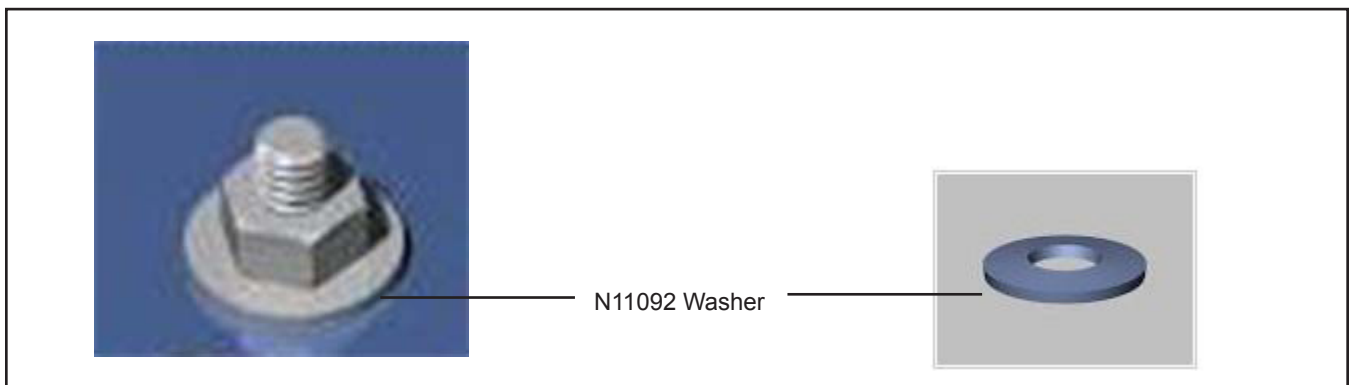


Figure 5 - N11092 Washer Installation

- 2.4. Check that the alignment and the pull test are as specified.



Figure 6 - Aligned Latch

- 2.5. If required, remove the upper part of the latch. Retain all hardware.
2.6. Enlarge the horizontal holes.



Figure 7 - Horizontal Holes

- 2.7. Install the upper part of the latch with the retained hardware.
- 2.8. Check once more that the alignment and the pull test are as specified.
- 2.9. Correct if necessary, then repeat verification steps until the desired outcome is achieved.
- 2.10. Repeat steps 2.1 to 2.10 for the other latch.❖