

REFERENCE:	Nova Bus Manuals
SECTION:	09: Engine and cooling
RS N°:	MQR 7621-891
EFFECTIVE IN PROD.:	L850-029 (2015DE)

APPLICATION DEADLINE: 2016NO08
CLAIM REFERENCE NUMBER: WB-3445

SUBJECT:	Belt guard
JUSTIFICATION:	Belt guard may come in contact with air compressor and tensioner.

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Replace with the newly improved belt guard	Nova Bus	Nova Bus	1 hr
2	–	–	–	–

MATERIAL

QTY	PART N°	REV.	DESCRIPTION	REPLACES PART N°
LEVEL 1				
1	N82920	–	BELT GUARD	–
LEVEL 2				
–	–	–	–	–

Materials will be available within 35 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.

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	2015SE25	Initial release	Kumaraswamy K S

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
Chicago Transit Authority - CTA - Illinois	L773	—	—	L82JXD4500429	L82J6D4500430	2
Chicago Transit Authority - CTA - Illinois	L811	7902	7949	L82J6E4500509	L82J6E4500526	48
Chicago Transit Authority - CTA - Illinois	L837	7950	7999	L82J6E4500655	L82J1E4500708	50
Chicago Transit Authority - CTA - Illinois	L847	8000	8049	L82J1E4500773	L82JXE4500822	50
Chicago Transit Authority - CTA - Illinois	L848	8050	8099	L82JXF4500823	L82J1F4500872	50
Chicago Transit Authority - CTA - Illinois	L849	8100	8149	L82J5F4500874	L82J3F4500923	50
Chicago Transit Authority - CTA - Illinois	L850	8150	8177	L82J5F4500924	L82J8F4500951	28

**WARNING**

Follow your internal safety procedures.

PROCEDURE

- 1.1. Locate and open the engine bay access door. See Figure 1.

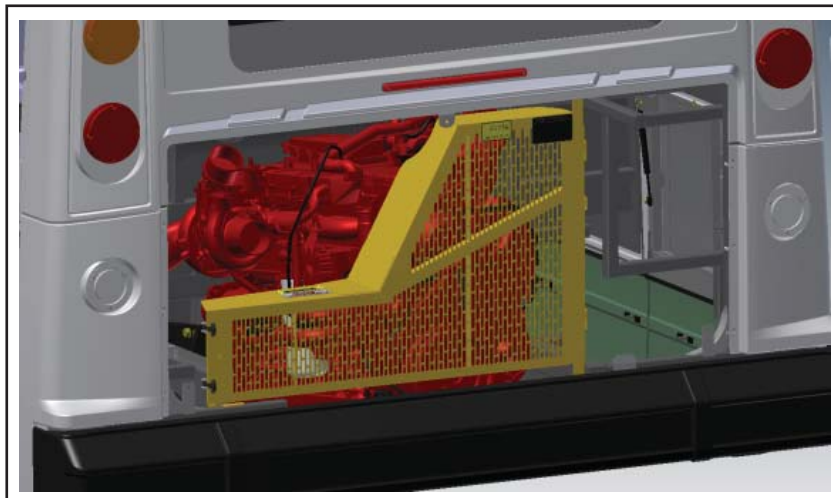


Figure 1 - Typical Location of Engine Bay Access Door

- 1.2. Identify and open the belt guard. See Figure 2.

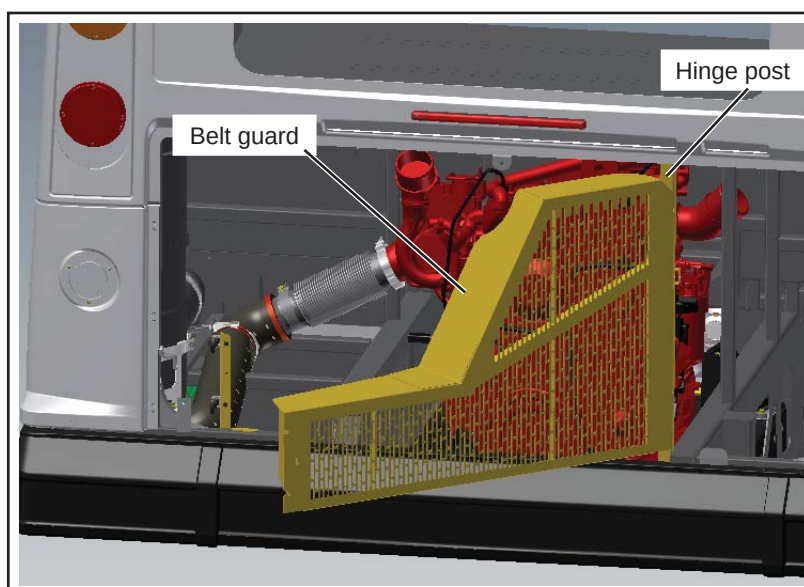


Figure 2 - Typical Location of Belt Guard

- 1.3. Lift the belt guard upwards to remove it from the hinge post. See Figure 3.

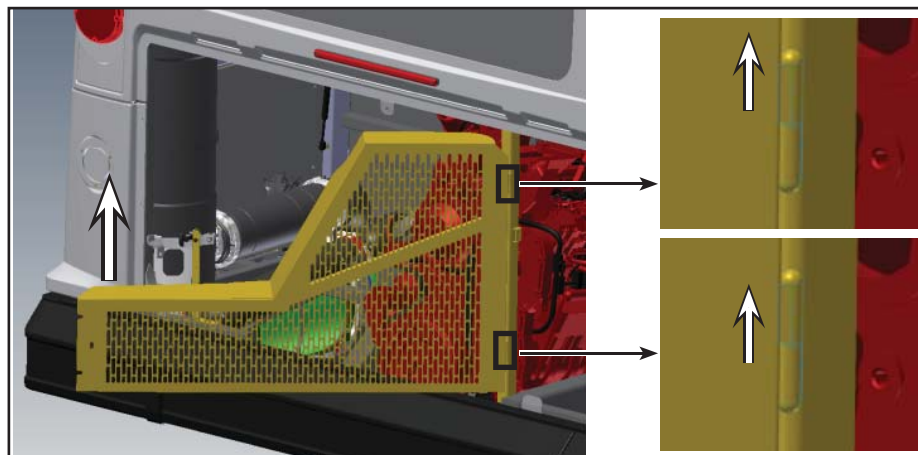


Figure 3 - Direction to Lift Belt Guard

- 1.4. Apply Never-Seez or the equivalent on both the hinge pins of hinge post. See Figure 4.

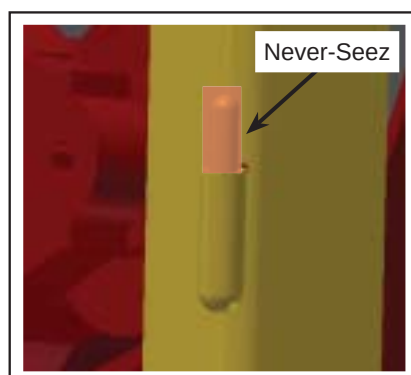


Figure 4 - Application of Never-Seez on Hinge Pin

- 1.5. Install the new belt guard on the hinge post. See Figure 5.

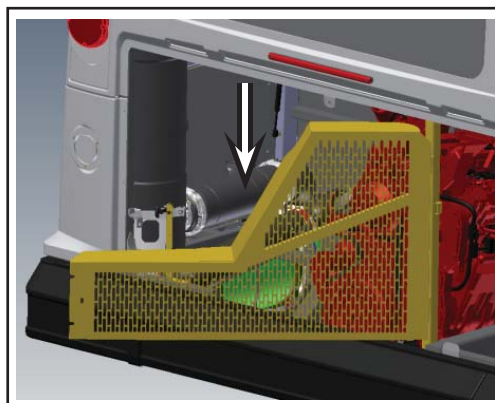


Figure 5 - Installation of Belt Guard

- 1.6. Close the engine bay access door.
1.7. The vehicle may be returned to service. ❖