

REFERENCE:	Nova Bus Manuals
SECTION:	12 Grab Handles
RS N°:	MQR 7621-893
EFFECTIVE IN PROD.:	L794 (oct 2014)

APPLICATION DEADLINE: 2016JU30
CLAIM REFERENCE NUMBER: WB-3377

SUBJECT:	Grab handle strap, 60 ft vehicle
JUSTIFICATION:	Strap may tear from the fastening assembly.

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MAT	
1	Install a flat washer.	Nova Bus	–	84 min
2	Replace or relocate the spool and replace strap.	Nova Bus	Client*	84 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				
26	N8902736		Washer	–
LEVEL 2 (only if required*)				
52	N26262	–	Rivets	–
26	N76176	–	Spool	–
26	N8902735	–	Strap	–

Materials will be available within 30 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	2015MA06	Initial release	Wilder Galiano

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
Ames Transportation Agency - Iowa	L707	660	661	S92U5C4500159	S92U1C4500160	2
MTD - Santa Barbara, California	L730	—	—	S92J8E4500567	S92J1E4500569	3
SEPTA - Pennsylvania	L724	7300	7301	S92Y1D4500275	S92Y3D4500276	2
SEPTA - Pennsylvania	L741	—	—	S92L4E4500504	S92L4E4500504	1
SEPTA - Pennsylvania	L742	7371	7414	S92L6E4500729	S92L7E4500772	44
SEPTA - Pennsylvania	L743	—	—	S92L1E4500489	S92L2E4500503	15
SEPTA - Pennsylvania	L749	7302	7354	S92Y7D4500409	S92L2E4500470	53

**WARNING**

Follow your internal safety procedures.

PROCEDURE

LEVEL 1: INSPECT

PERFORM THIS PROCEDURE FOR THE 26 GRAB HANDLES

Spool

- 1.1. Verify that the spool is properly installed. (The angle of installation in relation to the aisle).
- 1.2. If the spool is not installed properly or if cracked or broken, go to level 2 for relocation or replacement instructions.

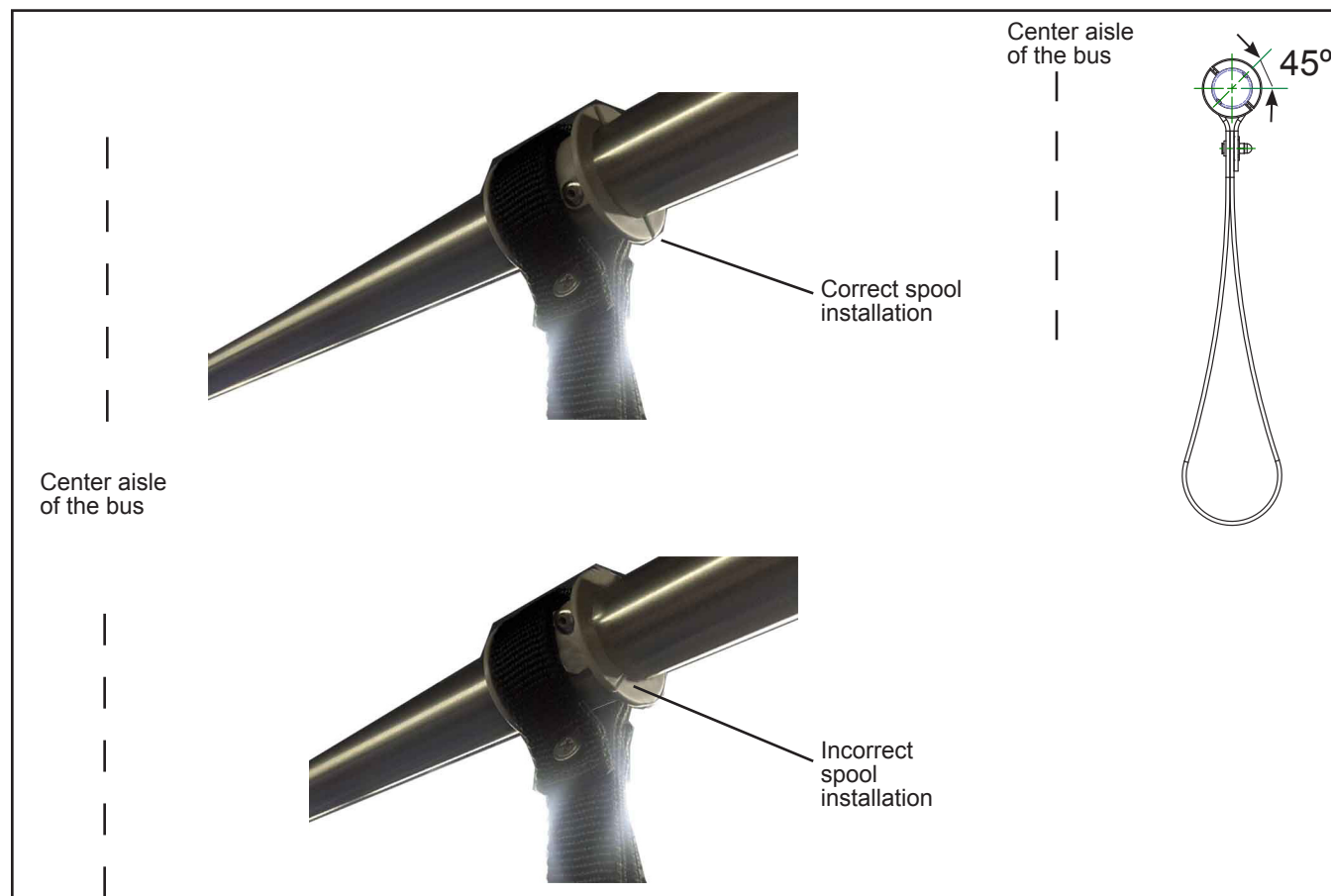


Figure 1 - Spool Installation

- 1.3. If the spool is correct, then go to step 1.4.

Strap

- 1.4. Verify whether the strap is torn or damaged.
- 1.5. If the strap is damaged, then go to level 2.



Figure 2 - Strap

- 1.6. If the strap is not damaged, then go to the next step.

Install a new washer

- 1.7. Remove the bolt and washer retaining the strap, dispose of the washer, retain the bolt.
- 1.8. Install the retained bolt with the new N8902736 washer.

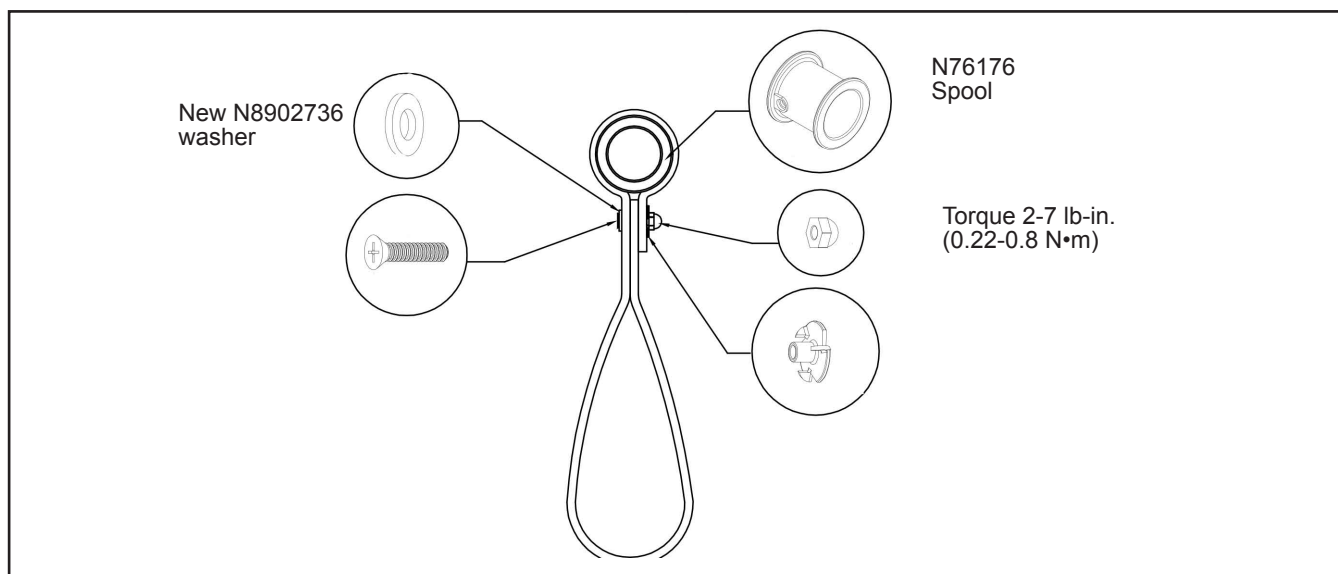
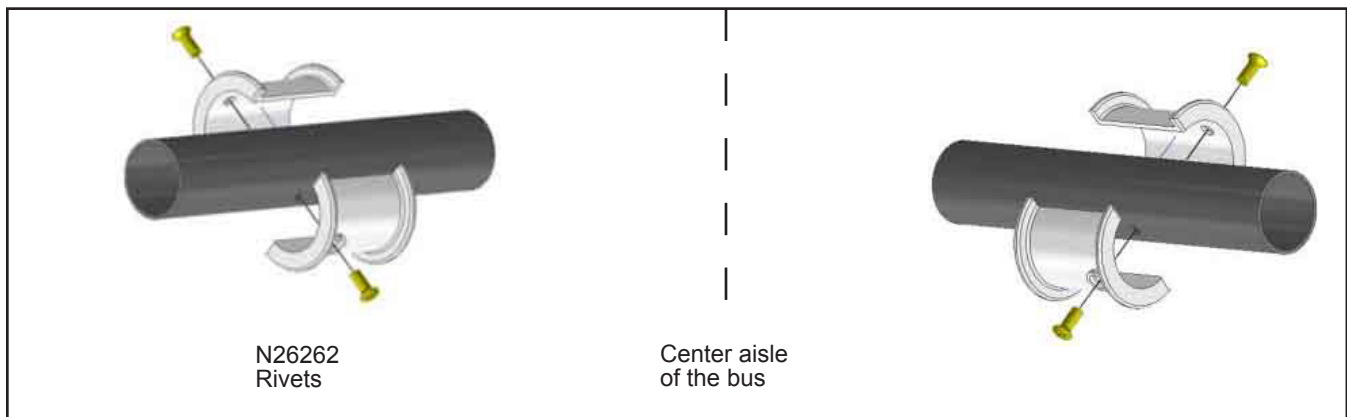


Figure 3 - Strap Assembly

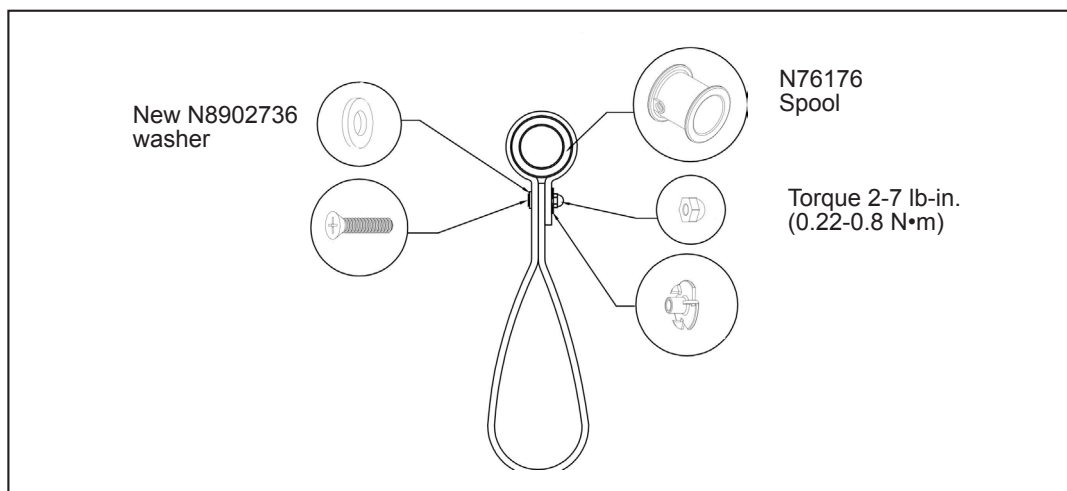
- 1.9. Tighten to the specified torque, as shown in Figure 3.

LEVEL 2: INSTALL

- 2.1. Remove the strap retaining bolt and dispose of the existing washer, but retain the hardware,
- 2.2. Relocate the spool
 - 2.2.1. Remove the two spool rivets
 - 2.2.2. Install the spool as specified in Figure 4.
 - 2.2.3. Install the rivet to hold the spool. See Figure 4.
- 2.3. Replace the spool
 - 2.3.1. Remove the two spool rivets
 - 2.3.2. Install the spool as specified in Figure 4.

*Figure 4 - Spool Installation*

- 2.3.3. Install the rivet to hold the spool. See Figure 4.
- 2.4. Install the strap with the retained hardware and the new N8902736 washer.

*Figure 5 - Strap Torque*

- 2.5. Tighten to the specified torque, as shown in Figure 5.❖