

REFERENCE:	Nova Bus Manuals
SECTION:	08 Pneumatic System
RS N°:	MQR 7621-494
EFFECTIVE IN PROD.:	L681-101 (2012SE)

APPLICATION DEADLINE: 2013DE16
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SUBJECT:	Kneeling switch
JUSTIFICATION:	For extensive use, a high-quality replacement switch is recommended.

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Replace the kneeling switch.	Nova Bus	Nova Bus	9 min
2	–	–	–	–

MATERIAL

QTY	PART N°	REV.	DESCRIPTION	REPLACES PART N°
LEVEL 1				
1	N71023	–	Kneeling switch	–
LEVEL 2				
–	–	–	–	–

Materials will be available within 40 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	2012SE19	Initial release	Danielle Lacroix

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
New York City Transit - New York	L670	5771	5894	S92U9B4000147	S92U8C4500060	124
New York City Transit - New York	L670	5770	5770	S92UXC4500061	S92UXC4500061	1
New York City Transit - New York	L681	5896	5986	S92U2C4500023	S92U9C4500164	91

**WARNING**

Follow your internal safety procedures.

PROCEDURE

- 1.1. Unscrew and retain the two screws at the front of the lateral console; open the front of the console. See Figure 1.
- 1.2. Remove and retain the kneeling switch hexagonal nut on the surface of the lateral console. See Figure 1.



Figure 1 - Overhead View of the Lateral Console

- 1.3. Disconnect the wires for the kneeling switch. Be careful not to damage them. See Figure 2. Mark the position of the wires, in order to replace them in the same position.

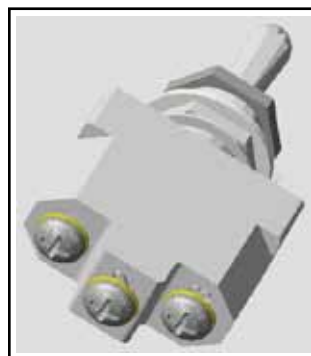


Figure 2 - Replacement Switch N71023

- 1.4. Connect the wires to the new kneeling switch N71023 in the same position as previously, (see also the electrical diagram in Figure 3). Place the switch in position in the lateral console and tighten the hexagonal nut.
- 1.5. Replace the front panel and reinstall the two screws.

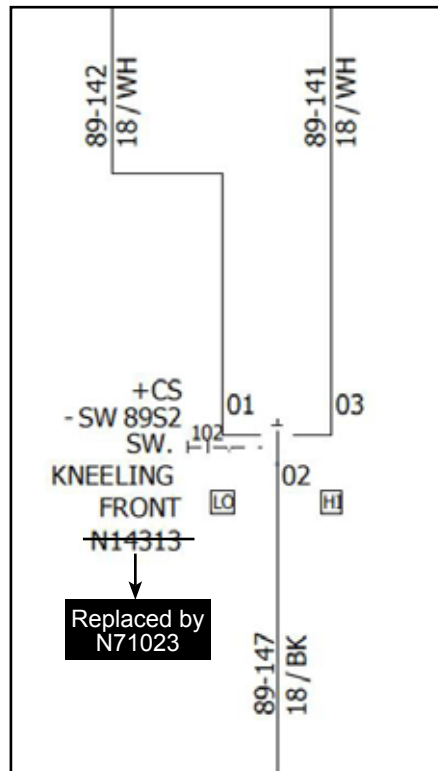


Figure 3 - Connections for Switch N71023

