

REFERENCE:	Nova Bus Manuals
SECTION:	03: Windshield wipers and washer fluid
RS N°:	MQR 7621-635
EFFECTIVE IN PROD.:	L786 (2014AL)

APPLICATION DEADLINE: 2015MA10
CLAIM REFERENCE NUMBER: WB-3127

SUBJECT:	Electric wiper motor
JUSTIFICATION:	Irregular wiper movement in the intermittent mode.

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Install an electrical harness with a relay.	Nova Bus	Nova Bus	40 min
2	—	—	—	—

MATERIAL

QTY	PART N°	REV.	DESCRIPTION	REPLACES PART N°
LEVEL 1				
1	N8901632	—	Wiring Harness kit	—
1	N11613	—	Relay	—
1	N11091	—	Bolt	—
1	N11092	—	Washer	—
1	N26572	—	Locknut	—
LEVEL 2				
—	—	—	—	—
Materials will be available within 49 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	2014MR30	Initial release	Wilder Galiano
R1	2014MA30	Time to do the fix passes from 20 min to 40 min	Wilder Galiano

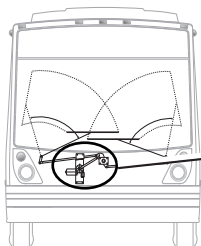
CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
New York City Transit - New York	L643	5895	5895	S92U1B4000143	S92U1B4000143	1
New York City Transit - New York	L670	5770	5894	S92U4C4500024	S92U3B4000242	125
New York City Transit - New York	L681	5896	5283	S92U2C4500023	S92U9C4500195	122
New York City Transit - New York	L692	5284	5363	S92U3C4500158	S92U3D4500274	80

**WARNING**

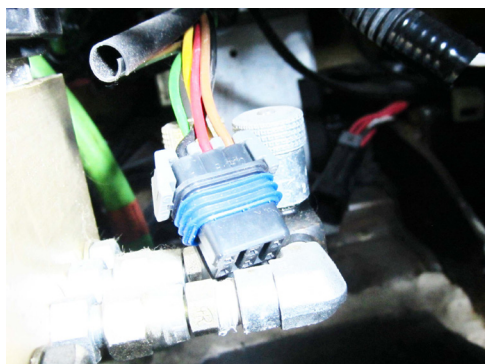
Follow your internal safety procedures.

PROCEDURE

- 1.1. Locate the electric wiper motor connector.
- 1.2. Disengage the electric wiper motor connector.
- 1.3. Connect the male portion of the new harness to the female connector.
- 1.4. Connect the female portion of the new harness to the male connector.



Connector



Male connector



Female connector

Figure 1 - Wiper Motor Electrical Harness Location

- 1.5. Affix the relay holder with the N11091 bolt, N11092 washer and N26572 locknut.
- 1.6. Install the N11613 relay onto the relay holder.

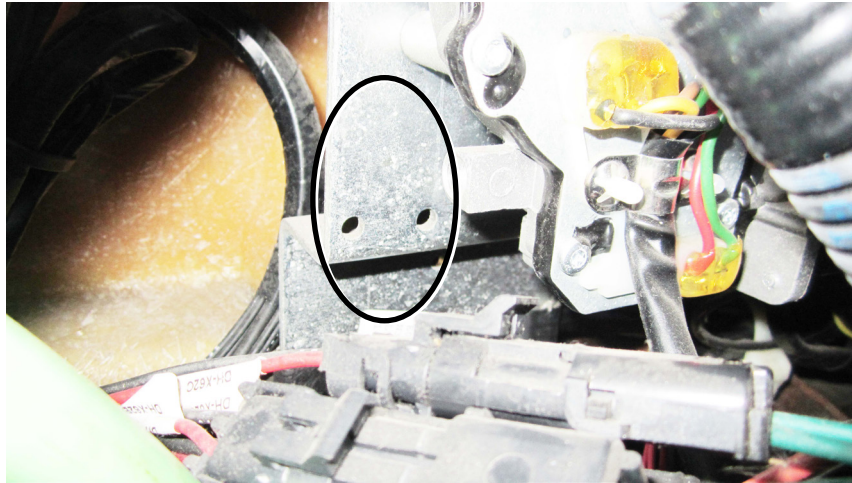


Figure 2 - Relay Holder Location

- 1.7. Affix the ground cable with the eyelet terminal to the structure fastening bolt.

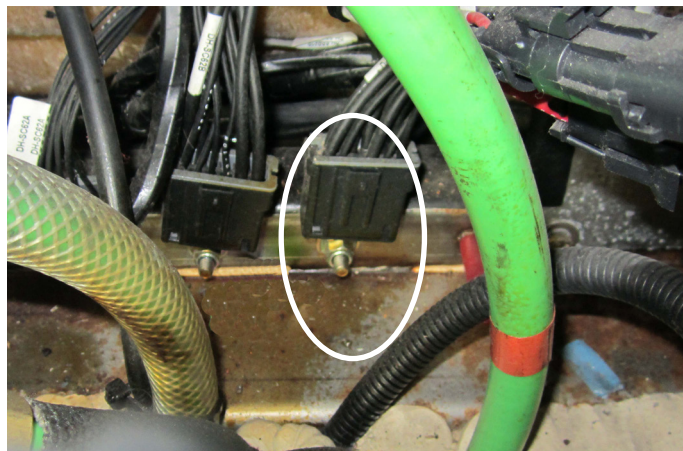


Figure 3 - Ground Cable Affixing Location

- 1.8. Activate the windshield wipers to ensure that their motion is continuous in intermittent mode. ❖