

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

APPLICATION DEADLINE:NA

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

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	If necessary, install an electrical harness with a relay.	Client	Client	20 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

APPROVED BY:

PAGE 1 OF 4

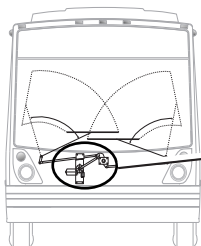
CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
New York City Transit - New York	L536	1200	1201	S92U793000490	S92U993000491	2
New York City Transit - New York	L545	1202	1289	S92U5A4000001	S92U0A4000098	88
New York City Transit - New York	L608	8000	8014	L82U6B4000047	L82U0B4000061	15
New York City Transit - New York	L620	8015	8074	L82U2B4000062	L82U7B4000123	60
New York City Transit - New York	L621	8075	8089	L82U9B4000124	L82U9B4000138	15

**WARNING**

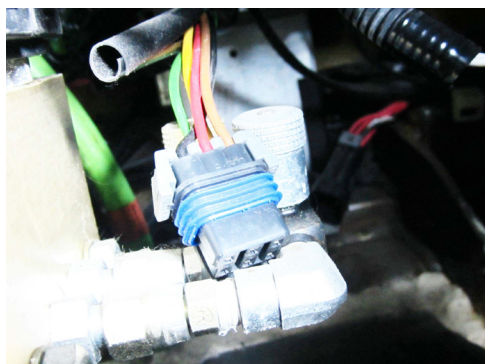
Follow your internal safety procedures.

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.

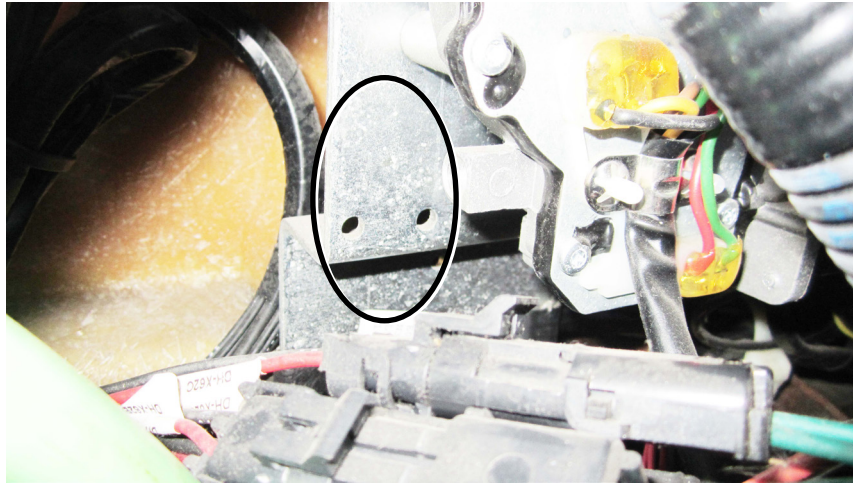


Figure 2 - Relay Holder Location

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

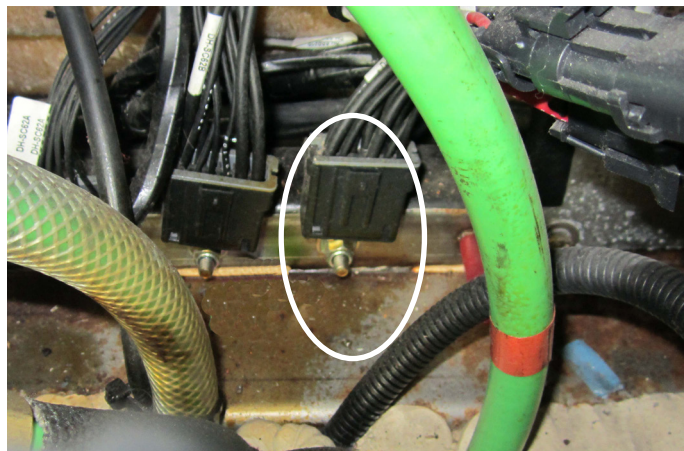


Figure 3 - Ground Cable Affixing Location

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