

REFERENCE:	Nova Bus Manuals
SECTION:	16: Electrical system
RS N°:	MQR 7621-2730
EFFECTIVE IN PROD.:	NA

APPLICATION DEADLINES: 2024DE01
CLAIM REFERENCE NUMBER:WB5503

SUBJECT:	Harness routing
JUSTIFICATION:	The WHA11 harness has a potential chafing issue.

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Secure the harness to avoid any contact or chafing on the edges.	Nova Bus	Nova Bus	30 min
2	–	–	–	–

MATERIAL REQUIRED PER VEHICLE

QTY	PART N°	REV.	DESCRIPTION
LEVEL 1			
–	–	–	–
LEVEL 2			
–	–	–	–

DISPOSAL OF PARTS

REMOVED PARTS ARE:	DISCARDED	RETAINED
	–	–

REVISION HISTORY

REV.	DATE	CHANGE DESCRIPTION	WRITTEN BY
NR	2023NO09	Initial release	André Pelletier

APPROVED BY:

NQF772001 version 5

Irina

Negoescu

Signature
numérique de
Irina Negoescu
Date : 2023.11.29
13:32:38 -05'00'

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CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
New York City Transit - NYCT - New York	LD08	8759	8963	L82J5M97	L82J8N97	205
New York City Transit - NYCT - New York	LE84	8964	8964	L82J7N97	L82J7N97	1
New York City Transit - NYCT - New York	LE84	8979	8979	L82JXP97	L82JXP97	1
New York City Transit - NYCT - New York	LE84	8985	8985	L82J3P97	L82J3P97	1
New York City Transit - NYCT - New York	LE84	8987	8987	L82J1P97	L82J1P97	1
New York City Transit - NYCT - New York	LE84	8988	8988	L82J3P97	L82J3P97	1
New York City Transit - NYCT - New York	LE84	8989	8989	L82J5P97	L82J5P97	1
New York City Transit - NYCT - New York	LE84	8990	8990	L82J7P97	L82J7P97	1
New York City Transit - NYCT - New York	LE84	8993	8993	L82J6P97	L82J6P97	1
New York City Transit - NYCT - New York	LE84	8996	8996	L82J4P97	L82J4P97	1
New York City Transit - NYCT - New York	LE84	9000	9000	L82J1P97	L82J1P97	1
New York City Transit - NYCT - New York	LE84	9001	9001	L82J3P97	L82J3P97	1
New York City Transit - NYCT - New York	LE84	9003	9003	L82J7P97	L82J7P97	1
New York City Transit - NYCT - New York	LE84	9007	9007	L82J9P97	L82J9P97	1
New York City Transit - NYCT - New York	LE84	9008	9008	L82J0P97	L82J0P97	1
New York City Transit - NYCT - New York	LE84	9029	9029	L82J8P97	L82J8P97	1

**WARNING**

FOLLOW YOUR INTERNAL SAFETY PROCEDURES.

PROCEDURE

- 1.1. Park the vehicle on an even surface with the transmission on neutral.
- 1.2. Apply the parking brake and set the master control switch to the **stop** position.
- 1.3. Set the battery disconnect switch in the battery compartment to the **off** position.
- 1.4. Remove the BR1 panel, which is the panel above the first window, curb side.
- 1.5. Look for the potential chafing issue with the harness WHA11 on the omega #2. See the figure below as a reference.



Figure 1 - Look for a Potential Chafing Issue

- 1.6. Secure with a cable tie both branches of the harness to the exiting mount to avoid possible chafing on the edges. See the figure below.



Figure 2 - Secure Harness

- 1.7. The vehicle can return in service.

