

REFERENCE:	Nova Bus Manuals
SECTION:	16: Electrical system
RS N°:	MQR 7621-2736
EFFECTIVE IN PROD.:	LF51

APPLICATION DEADLINES: 2024DE01  
CLAIM REFERENCE NUMBER: WB5501

SUBJECT:	Battery tray
JUSTIFICATION:	Battery tray arm may have loose hardware.

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Torque the 4 bolts on the battery tray arm and apply a torque seal.	Nova Bus	Nova Bus	5 min
2	–	–	–	–

#### MATERIAL REQUIRED PER VEHICLE

QTY	PART N°	REV.	DESCRIPTION
<b>LEVEL 1</b>			
–	–	–	–
<b>LEVEL 2</b>			
–	–	–	–

#### DISPOSAL OF PARTS

REMOVED PARTS ARE:	DISCARDED	RETAINED
		–

#### REVISION HISTORY

REV.	DATE	CHANGE DESCRIPTION	WRITTEN BY
NR	2023NO06	Initial release	André Pelletier

APPROVED BY:

NQF772001 version 5

Irina  
Negoescu

Signature  
numérique de Irina  
Negoescu  
Date : 2023.11.07  
15:10:14 -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	8952	8952	L82J7N97	L82J7N97	1
New York City Transit - NYCT - New York	LD08	8953	8953	L82J9N97	L82J9N97	1
New York City Transit - NYCT - New York	LD08	8954	8954	L82J0N97	L82J0N97	1
New York City Transit - NYCT - New York	LD08	8955	8955	L82J3N97	L82J3N97	1
New York City Transit - NYCT - New York	LD08	8956	8956	L82J5N97	L82J5N97	1
New York City Transit - NYCT - New York	LD08	8957	8957	L82J7N97	L82J7N97	1
New York City Transit - NYCT - New York	LD08	8958	8958	L82J9N97	L82J9N97	1
New York City Transit - NYCT - New York	LD08	8959	8959	L82J0N97	L82J0N97	1
New York City Transit - NYCT - New York	LD08	8960	8960	L82J2N97	L82J2N97	1
New York City Transit - NYCT - New York	LD08	8961	8961	L82J4N97	L82J4N97	1
New York City Transit - NYCT - New York	LD08	8962	8962	L82J6N97	L82J6N97	1
New York City Transit - NYCT - New York	LD08	8963	8963	L82J8N97	L82J8N97	1
New York City Transit - NYCT - New York	LE84	8964	8964	L82J7N97	L82J7N97	1
New York City Transit - NYCT - New York	LE84	8965	8965	L82J9N97	L82J9N97	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	8994	8994	L82J8P97	L82J8P97	1
New York City Transit - NYCT - New York	LE84	8995	8995	L82JXP97	L82JXP97	1
New York City Transit - NYCT - New York	LE84	8996	8996	L82J4P97	L82J4P97	1
New York City Transit - NYCT - New York	LE84	8997	8997	L82J6P97	L82J6P97	1
New York City Transit - NYCT - New York	LE84	8998	8998	L82J8P97	L82J8P97	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	9002	9002	L82J5P97	L82J5P97	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	9009	9009	L82J2P97	L82J2P97	1
New York City Transit - NYCT - New York	LE84	9013	9013	L82J3P97	L82J3P97	1
New York City Transit - NYCT - New York	LE84	9022	9022	L82J4P97	L82J4P97	1
New York City Transit - NYCT - New York	LE84	9029	9029	L82J8P97	L82J8P97	1

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
Puerto Rico Highway and Transportation Authority – PRHTA	LF14	23-01	23-01	L82J0P97	[REDACTED]	1
Puerto Rico Highway and Transportation Authority – PRHTA	LF14	23-02	23-02	L82J2P97	[REDACTED]	1
Puerto Rico Highway and Transportation Authority – PRHTA	LF14	23-03	23-03	L82J4P97	[REDACTED]	1
Puerto Rico Highway and Transportation Authority – PRHTA	LF14	23-04	23-04	L82J6P97	[REDACTED]	1
Puerto Rico Highway and Transportation Authority – PRHTA	LF14	23-05	23-05	L82J8P97	[REDACTED]	1
Puerto Rico Highway and Transportation Authority – PRHTA	LF14	23-06	23-06	L82JXP97	[REDACTED]	1
Puerto Rico Highway and Transportation Authority – PRHTA	LF14	23-07	23-07	L82J1P97	[REDACTED]	1
Puerto Rico Highway and Transportation Authority – PRHTA	LF14	23-08	23-08	L82J3P97	[REDACTED]	1
Puerto Rico Highway and Transportation Authority – PRHTA	LF14	23-09	23-09	L82JXP97	[REDACTED]	1
San Juan Puerto Rico – AMA	LF41	2022-12	2022-12	L82J8P97	[REDACTED]	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.

**WARNING**

Always be careful when working near batteries. Respect your internal safety procedures. Refer to your maintenance manual section 16: *Batteries* for more information.

- 1.4. Apply a torque of 24.3 lb-ft (33 N·m) on the four bolts of the battery tray arm. Apply a torque seal.
- 1.5. The vehicle can return into service.

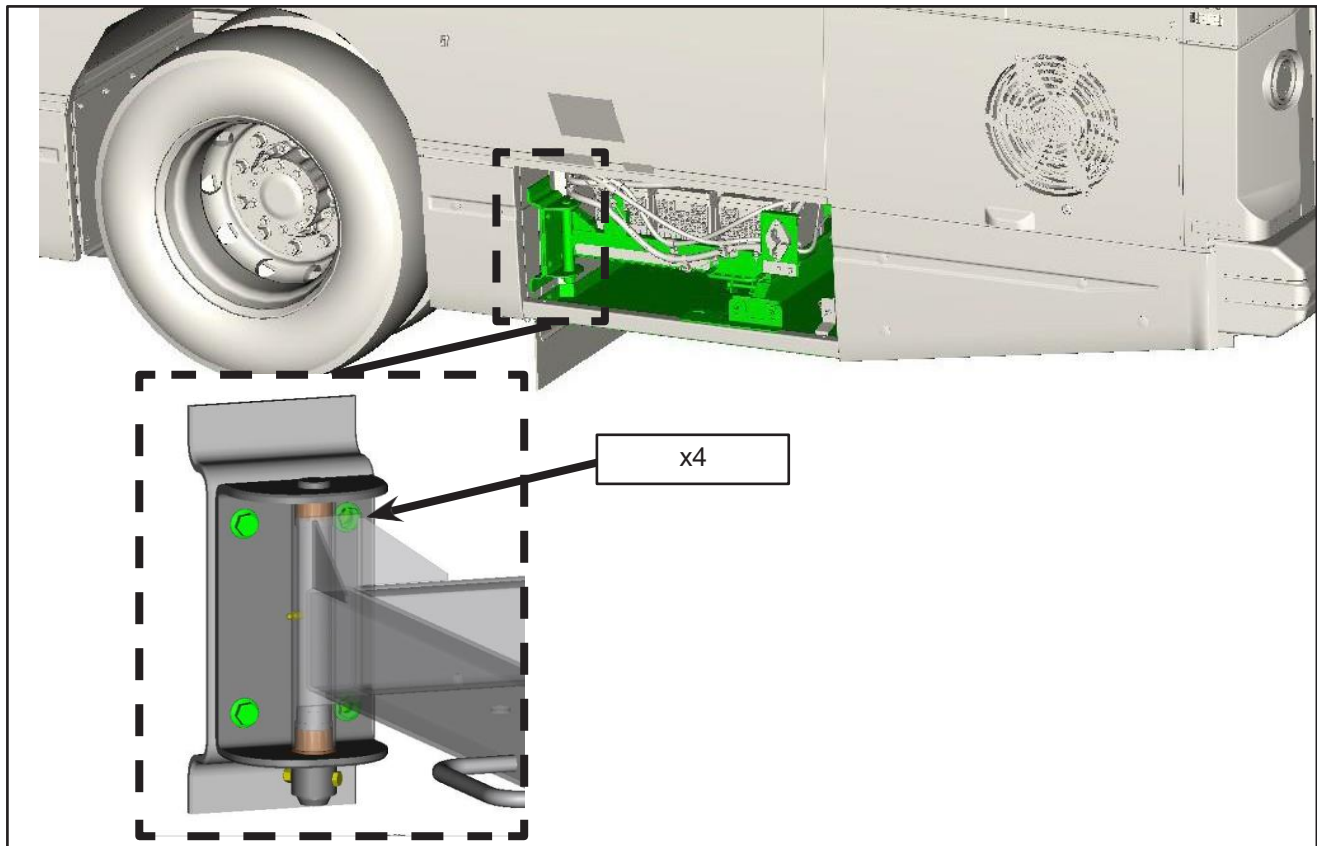


Figure 1 - Torque the Four Bolts