

REFERENCE:	Nova Bus Manuals
SECTION:	01: Stainless Steel Chassis
RS N°:	MQR 7621-2448
EFFECTIVE IN PROD.:	LE62 (2022MA)

APPLICATION DEADLINES:2023DE24
CLAIM REFERENCE NUMBER:WB5321

SUBJECT:	Coolant Pipe
JUSTIFICATION:	The anchor bolt of one of the auxiliary heater high voltage cable retaining collar may come into contact with one of the coolant pipes under certain conditions.

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Bend the structural anchor support for the high voltage cable to prevent it from making contact with the coolant pipe.	Nova Bus	-	10 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	2022DE05	Initial release	Luc Carignan

APPROVED BY:

Irina Negoescu

Signature numérique
de Irina Negoescu
Date : 2022.12.14
13:02:18 -05'00'

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CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
New York City Transit New York - NYCT	LC78	9620	—	L82L4L9777581	L82L6L9777582	2
New York City Transit New York - NYCT Demo	LD23	—	9621	L82LXL9777634	L82L5L9777668	3
New York City Transit New York - NYCT	LC79	9719	9784	L82L5M9777879	L82L4M9777954	66
New York City Transit New York - NYCT	LD64	9785	9785	L82L0M9777871	L82L0M9777871	1
New York City Transit New York - NYCT	LD64	9818	9828	L82L4M9778005	L82L7M9778015	11
New York City Transit New York - NYCT	LD64	9829	9832	L82L4M9778022	L82LXM9778025	4
New York City Transit New York - NYCT	LD64	9833	9843	L82L1M9778026	L82LXM9778039	11
New York City Transit New York - NYCT	LD64	9844	9844	L82L1M9778043	L82L1M9778043	1
New York City Transit New York - NYCT	LD64	9845	9910	L82L3M9778044	L82L1M9778155	66

**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. Remove the street side engine air intake grille and the rear light panel. Retain the grille, the panel and the hardware. See Figure 1.

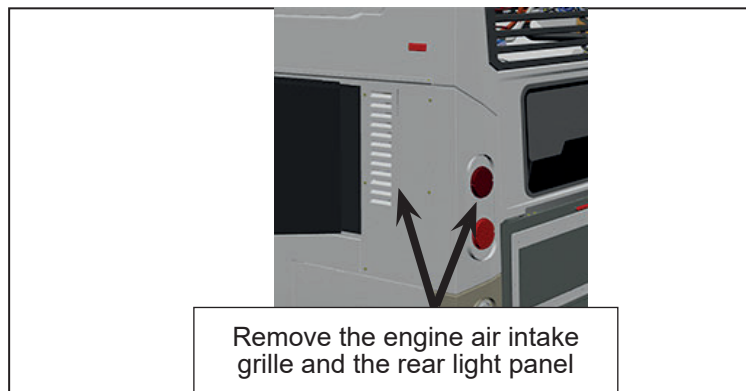


Figure 1 - Engine Air Intake Panel and Rear Light Panel

- 1.4. Locate the structural support for the high voltage cable. See Figure 2.
- 1.5. Bend the structural support manually in a way to obtain a minimum distance of 25/64 in. (10 mm) between the collar anchor bolt and the coolant pipe. See Figure 2.

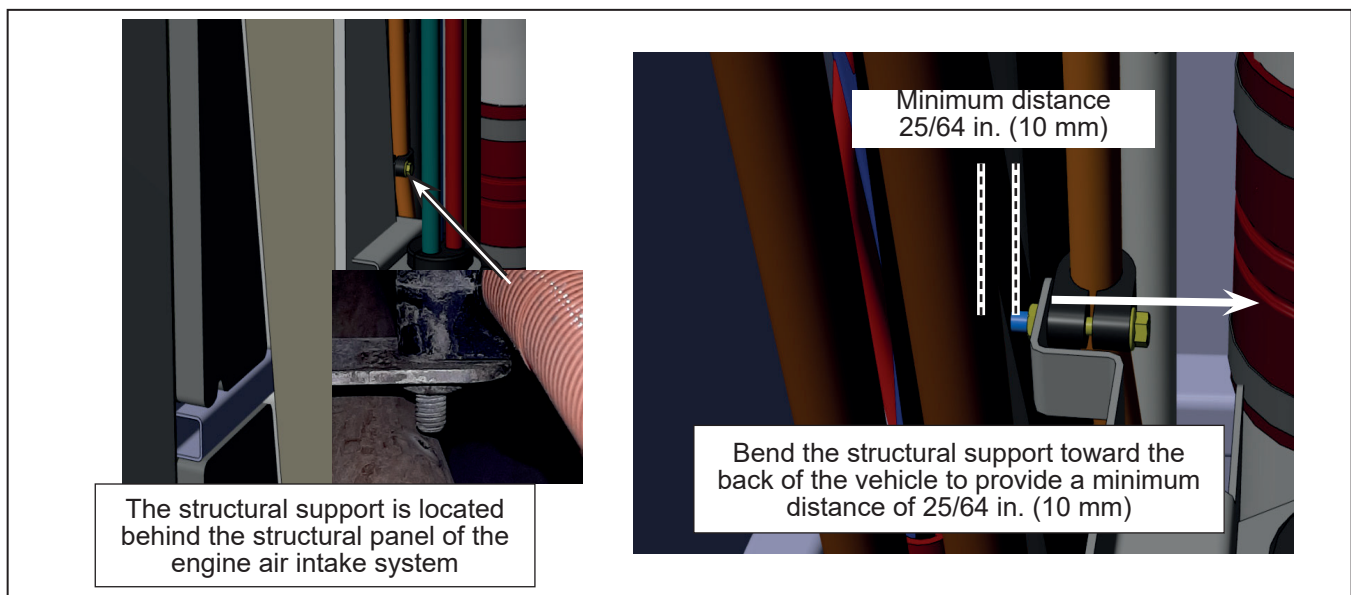


Figure 2 - Auxiliary Heater High Voltage Cable Anchor and Support

- 1.6. Install the engine air intake grille and the rear light panel with the retained hardware.

