

REFERENCE:	Nova Bus Manuals
SECTION:	16: V-BEA (Volvo Bus electronic architecture)
RS N°:	MQR 7621-674
EFFECTIVE IN PROD.:	L840 (2014SE)

APPLICATION DEADLINE: 2015JL15
CLAIM REFERENCE NUMBER: WB-3107

SUBJECT:	V-BEA IO/A and IO/B modules
JUSTIFICATION:	New IO/A and IO/B installed could not be reprogrammed without a laptop with the currently installed program

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Reprogram MCM to allow reprogramming of new IO/A and IO/B without a laptop	Nova Bus	Nova Bus	20 min
2	–	–	–	–

MATERIAL

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

DISPOSAL OF PARTS

REMOVED PARTS ARE:	DISCARDED	RETAINED	
	–	–	

REVISION HISTORY

REV.	DATE	CHANGE DESCRIPTION	WRITTEN BY
NR	2014JN12	Initial release	Luc Carignan

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY	PROGRAM	REV.
		FROM	TO	FROM	TO			
New York City Transit - New York	L621	8075	8089	L82U9B4000124	L82U9B4000138	15	FB_NY4DE__621	1.0.06 - F
New York City Transit - New York	L643	5895	5895	S92U1B4000143	S92U1B4000143	1	FB_NY6DH__643	1.0.10 - K
New York City Transit - New York	L670	5770	5894	S92U4C4500024	S92U3B4000242	125	FB_NY6DH__670	1.0.11 - L
New York City Transit - New York	L681	5896	5283	S92U2C4500023	S92U9C4500195	122	FB_NY6DH__643	1.0.10 - K
New York City Transit - New York	L692	5284	5358	S92U3C4500158	S92UXD4500269	75	FB_NY6DH__643	1.0.10 - K
New York City Transit - New York	L692	5359	5363	S92U6D4500270	S92U3D4500274	5	FB_NY6DH643_01	1.0.02 - B

**WARNING**

Follow your internal safety procedures.

PROCEDURE

- 1.1. Download file FB_LXXX in the V-BEA system, in accordance with the **REPROGRAMMING THE V-BEA** heading in section **16: v-BEA (Volvo bus Electronic Architecture)** of the Nova LFS Maintenance manual. ❖