

REFERENCE:	Nova Bus Manuals
SECTION:	08 Air supply system
RS N°:	MQR 7621-412
EFFECTIVE IN PROD.:	L763 (2013SE)

APPLICATION DEADLINE: 2014OC10

SUBJECT:	Low air codes
JUSTIFICATION:	Intermittent low air codes caused by 5-Volt signal interruption

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Changes the 5-Volt reference output of the air pressure transducer from module 54 to module 57	Nova Bus	Nova Bus	20 min
2	–	–	–	–

**MATERIAL**

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

**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	2013OC10	Initial release	Luc Carignan

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	L643	5895	5895	S92U1B4000143	S92U1B4000143	1
New York City Transit - New York	L670	5770	5894	S92U4C4500024	S92U3B4000242	125
New York City Transit - New York	L681	5896	5283	S92U2C4500023	S92U9C4500195	122
New York City Transit - New York	L692	5284	5363	S92U3C4500158	S92U3D4500274	80

**WARNING**

Follow your internal safety procedures.

**PROCEDURE**

- 1.1. Turn the **MASTER CONTROL SWITCH** to the **OFF** position.
- 1.2. Open the rear interior I.B. box access door.
- 1.3. Disconnect connectors **IB-X99B1** from module 54 and **IB-X99D1** from module 57.
- 1.4. Remove wire 99-213/WH from position 15 of connector **IB-X99B1**, then reconnect connector **IB-X99B1** to module 54. See Figure 1.
- 1.5. Connect wire 99-213/WH to position 15 of connector **IB-X99D1**, then reconnect connector **IB-X99D1** to module 57. See Figure 1.
- 1.6. Close the rear interior I.B. box access door. ❖

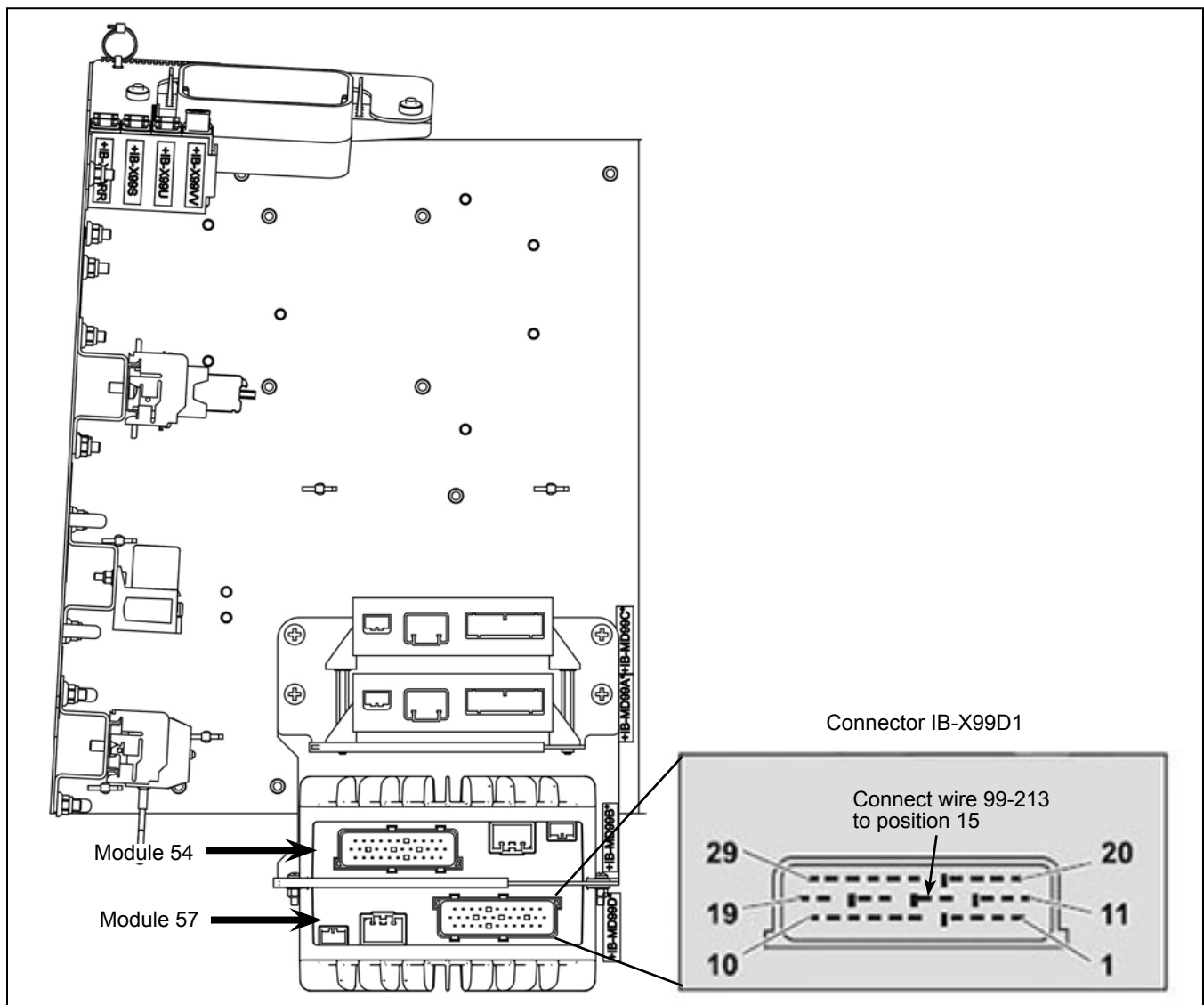


Figure 1 - Connector IB-X99D1 Detailed View