

REFERENCE:	Nova Bus Manuals
SECTION:	19 Fire Suppression System
RS N°:	MQR: 7621-472
EFFECTIVE IN PROD.:	L692-01 (2012AU21)

APPLICATION DEADLINE:
2014MR25

SUBJECT:	Kidde fire suppression system
JUSTIFICATION:	Fire suppression system's Linear Thermal Detector (LTD) wire causes snagging

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Replace the tie-wraps on the LTD wire with wire-clamping-cable-ties	Nova Bus	Nova Bus	45min
2	–	–	–	–

MATERIAL

QTY	PART N°	REV.	DESCRIPTION	REPLACES PART N°
LEVEL 1				
34	N71311	–	WIRE CLAMPING CABLE TIE	N57564
LEVEL 2				
–	–	–	–	–

Materials will be available within 28 days. To order, please contact Prevost Parts by phone at 1-800-771-6682, by fax at 1-888-668-2555 or by email at prevostparts.commandes@volvo.com. Specify document number, quantity of parts required and shipping address.

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	2012OC17	Initial release	Isabel Estañ

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
New York City Transit - New York	L643	8090	8090	S92U1B4000143	S92U1B4000143	1
New York City Transit - New York	L670	5771	5896	S92U9B4000147	S92UXC4500061	125
New York City Transit - New York	L608	8000	8014	L82U6B4000047	L82U0B4000061	15
New York City Transit - New York	L620	8015	8074	L82U2B4000062	L82U7B4000123	60
New York City Transit - New York	L621	8075	8089	L82U9B4000124	L82U9B4000138	15
New York City Transit - New York	L681	5896	6017	S92U2C4500023	S92U9C4500195	122

**WARNING**

Follow your internal safety procedures.

PROCEDURE

- 1.1. Open the engine access door.
- 1.2. Locate the fire suppression system. See Figure 1.

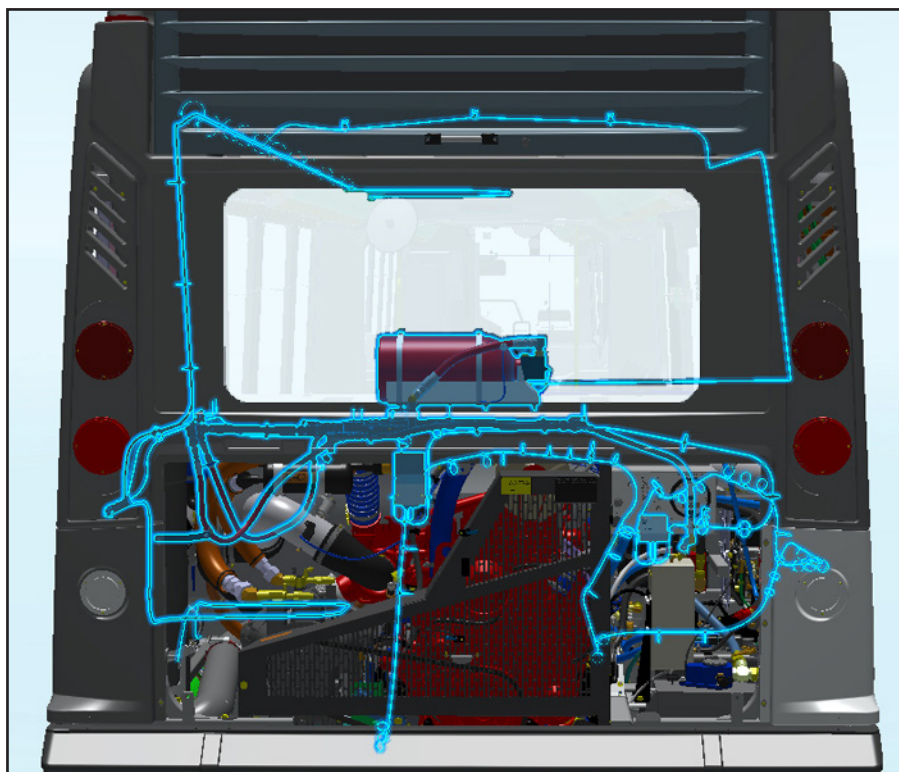


Figure 1 - Rear Components of the Kidde Fire Suppression System (Highlighted in Blue)

- 1.3. Visually follow the LTD wire throughout the fire suppression system in order to locate all tie-wraps (N57564) along the path of the system. See Figure 2.

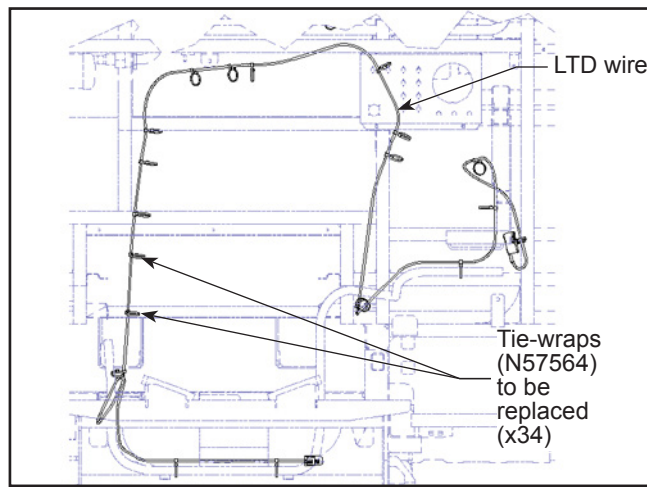


Figure 2 - Existing (N57564) Tie-Wraps

- 1.4. Systematically remove each tie-wrap (N57564) and replace it with a new wire clamping cable tie (N71311). See Figure 3.

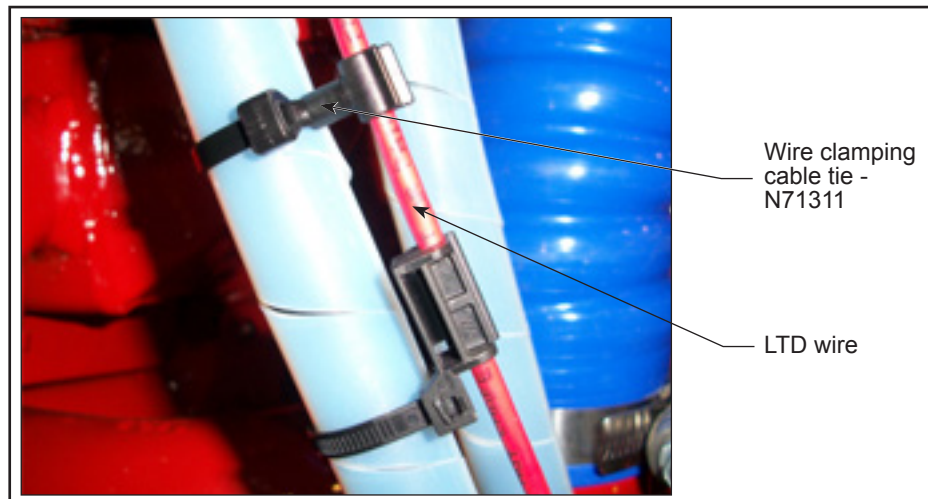


Figure 3 - Installation of Wire Clamping Cable Ties N71311



NOTE

Some wire sections are located behind various access panels and doors (e.g. battery access door and baselights). Open these panels as required in order to locate all tie-wraps throughout the fire suppression system.

- 1.5. Once all tie-wraps are replaced, close all access panels and doors. ❖