

REFERENCE:	Nova Bus Manuals
SECTION:	14: Heating and Ventilation
RS N°:	MQR 7621-2753
EFFECTIVE IN PROD.:	L916 (2016FE)
TC RECALL N°:	2025-441
NHTSA RECALL N°:	25V-553

APPLICATION DEADLINES: N/A  
CLAIM REFERENCE NUMBER: SR5758

SUBJECT:	HVAC Roof Unit Coolant Inlet and Outlet Hoses
JUSTIFICATION:	During safety recall campaigns 2018-062 and 18V-117, the coolant inlet and outlet hoses for the roof air conditioning unit may have been reinstalled instead of being replaced as required. This may increase the risk of hose failure and potentially cause hot coolant to leak into the cabin. A hot coolant leak into the cab may increase the risk of injury to passengers and drivers.

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Replace the coolant inlet and outlet hoses of the HVAC roof unit.	Nova Bus	Nova Bus	1 hr 10 min
2	–	–	–	–

#### MATERIAL REQUIRED PER VEHICLE

QTY	PART N°	REV.	DESCRIPTION
<b>LEVEL 1</b>			
1	N95060-87	–	Hose Silicone 4 Ply 0.88"X 14.5"
1	N95060-88	–	Hose Silicone 4 Ply 0.88"X 13"
<b>LEVEL 2</b>			
–	–	–	–

Materials will be available within 30 days once your order has been placed.

To order, please contact [novabus.parts@volvo.com](mailto:novabus.parts@volvo.com)

Or by phone for CANADA 1-800-771-6682, for USA 1-877-999-8808

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	2025OC22	Initial release	Annie St-Jacques

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
Belleville Ontario - (ref. L754)	L809					1
Hampton Roads Transit Virginia - (ref L754)	L802					7
Krapf's Coaches - Pennsylvania (ref. L833)	L754					1
Puerto Rico (ref. L754)	L788					16
Regina Saskatchewan	L807					15
Sault Ste. Marie Ontario - (ref. L751)	L754					1
Stratford Ontario	L752					1

**WARNING**

FOLLOW YOUR INTERNAL SAFETY PROCEDURES.

**NOTE**

1. Your vehicle configuration may differ from that shown in the figures.

2. See your maintenance manual.

- Section 09: Engine and Cooling, for filling the cooling system.
- Section 14: Heating and Ventilation, for draining the heater lines.
- Section 99: Practices Information, for clamp installation.

3. Constant Tension Clamps can be reused if they are in good condition.

Otherwise, they must be replaced with new ones: G5008366 or equivalent.

## 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.

### DRAIN THE HEATER LINES IN THE PASSENGER CABIN

- 1.4. Drain the heater lines in the passenger cabin. Collect the coolant in clean containers for reuse. **Note: it is not necessary to drain the lines completely, but only enough to allow the replacement of the inlet and outlet hoses of the HVAC roof unit.**

### REPLACE THE HVAC ROOF UNIT INLET AND OUTLET HOSES

- 1.5. Locate and access the silicone hoses for the coolant inlet and outlet of the HVAC roof unit (Figures 1 and 2).
- 1.6. Install protection under the hoses against possible spillage.
- 1.7. Replace the two hoses with the new hoses N95060-87 and N95060-88.
- 1.8. Secure the two new hoses with cable ties.

### FILL THE COOLING SYSTEM

- 1.9. Fill the cooling system and check for leaks.
- 1.10. Remove protections and clean up any spills. Reinstall or close all access panels.

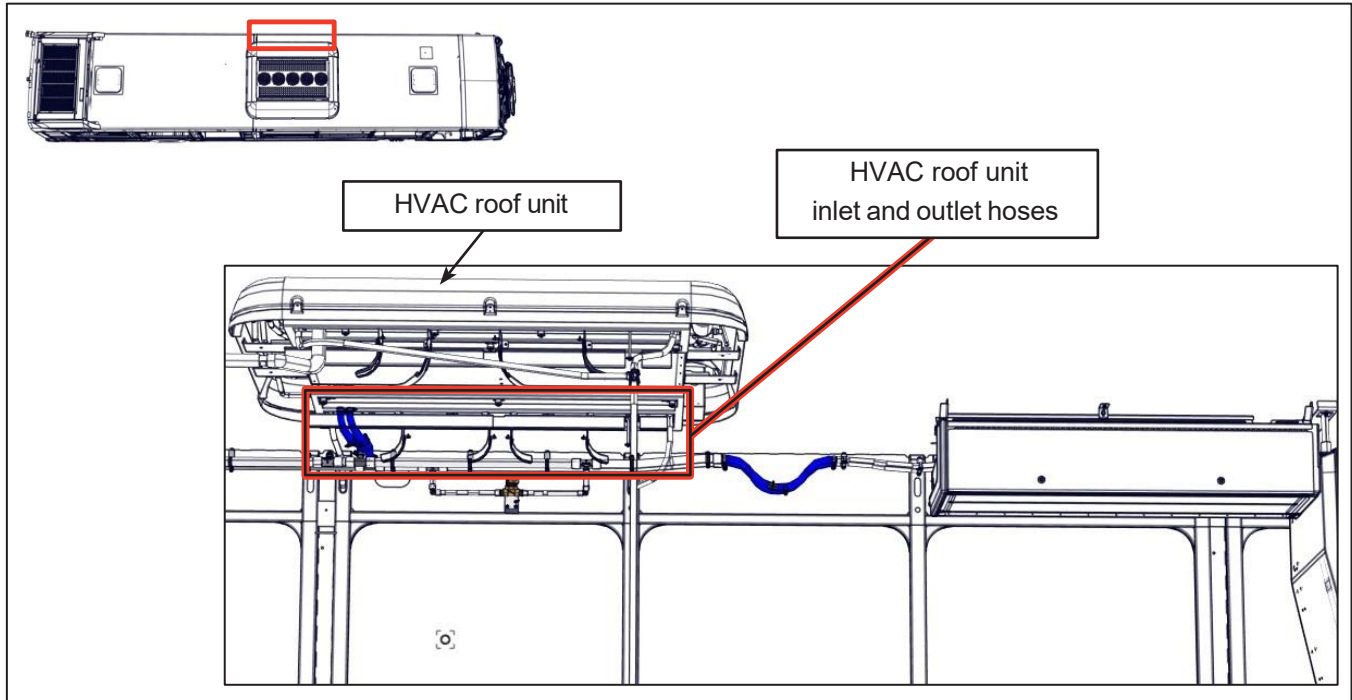


Figure 1 - Location of the Inlet and Outlet Coolant Hoses of the HVAC Roof Unit

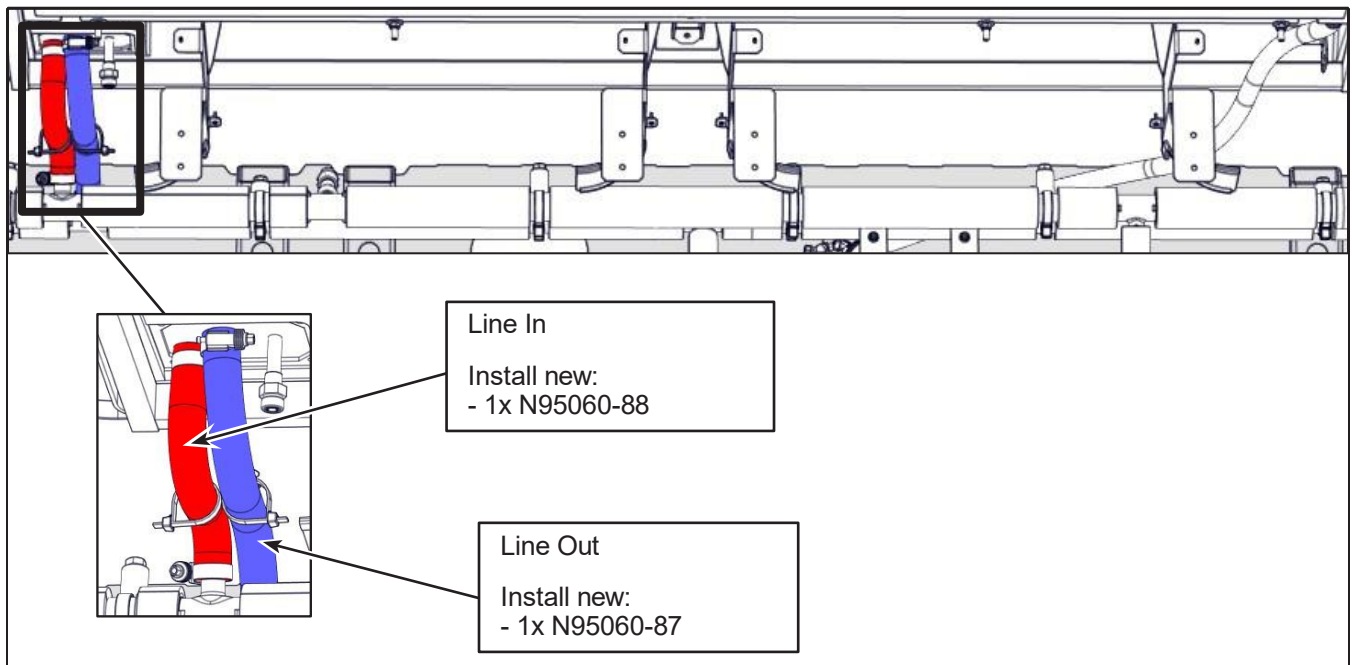


Figure 2 - Inlet and Outlet Coolant Hoses to Replace

1.11. The vehicle can be returned to service. ❖