

REFERENCE:	Nova Bus Manuals
SECTION:	03 Windshield, windows
RS N°:	MQR 7621-555
EFFECTIVE IN PROD.:	L692-28

APPLICATION DEADLINE:
2014JA18

SUBJECT:	Windshield defrost temperature thermostat control
JUSTIFICATION:	Temperature control assembly may detach from the windshield

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Replace the plastic bracket and the double-sided tape of the temperature control thermostat	Nova Bus	Nova Bus	20 min
2	—	—	—	—

MATERIAL

QTY	PART N°	REV.	DESCRIPTION	REPLACES PART N°
LEVEL 1				
2 in	N60978		Double-sided tape	
1	N66066		Plastic bracket	
		—		—
LEVEL 2				
—	—	—	—	—

Materials will be available within 31 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	2013JA15	Initial release	Wilder Galiano

APPROVED BY:

Karine Allonce

Digitally signed by Karine Allonce
DN: cn=Karine Allonce, o=Novabus, ou,
email=karine.allonce@volvo.com, c=CA
Date: 2013.01.15 16:22:07 -05'00'

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
New York City Transit - New York	L670	5771	5784	S92U9B4000147	S92U1B4000160	14
New York City Transit - New York	L670	5785	5857	S92U4B4000170	S92U3B4000242	73
New York City Transit - New York	L681	5896	5896	S92U2C4500023	S92U2C4500023	1
New York City Transit - New York	L670	5858	5894	S92U4C4500024	S92U8C4500060	37
New York City Transit - New York	L670	5770	5770	S92UXC4500061	S92UXC4500061	1
New York City Transit - New York	L681	5897	5953	S92U1C4500062	S92U2C4500118	57
New York City Transit - New York	L681	5954	5959	S92U2C4500121	S92U1C4500126	6
New York City Transit - New York	L681	5960	5983	S92U0C4500134	S92U1C4500157	24
New York City Transit - New York	L692	5284	5284	S92U3C4500158	S92U3C4500158	1
New York City Transit - New York	L681	5984	5985	S92U5C4500162	S92U7C4500163	2
New York City Transit - New York	L681	5986	5986	S92U9C4500164	S92U9C4500164	1
New York City Transit - New York	L681	5253	5283	S92U0C4500165	S92U9C4500195	31
New York City Transit - New York	L692	5285		S92U0C4500196		27

**WARNING**

Follow your internal safety procedures.

PROCEDURE

- 1.1. Open the upper front panel curb-side door by removing the screws, retain the hardware. See Figure 1.

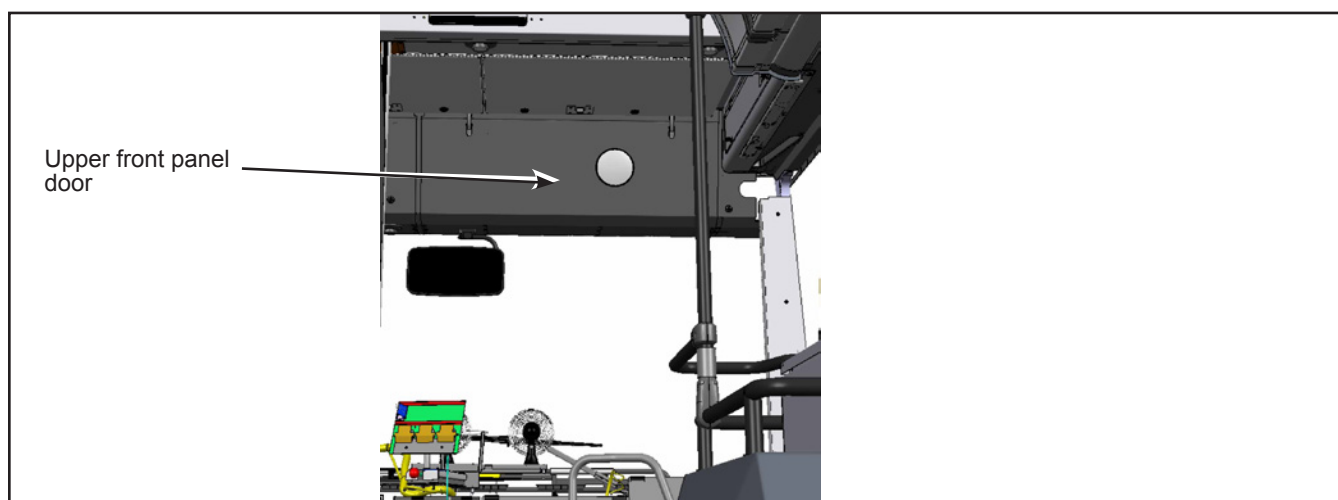


Figure 1 - Upper Front Panel

- 1.2. Locate the temperature control thermostat. See Figure 2.

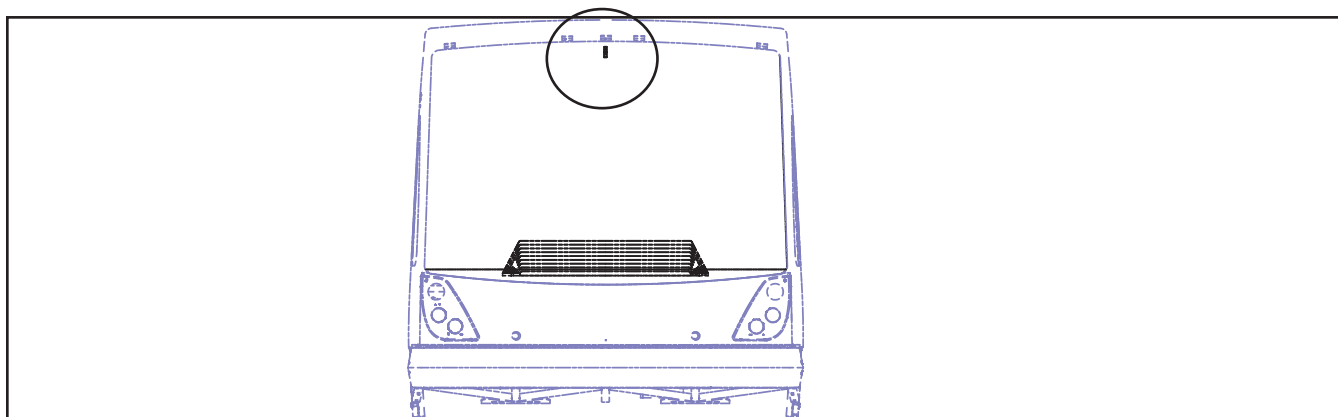


Figure 2 - Temperature Control Thermostat Location

- 1.3. Unplug the two wires connected to the temperature control thermostat. See Figure 3.
- 1.4. Detach the temperature control thermostat assembly from the windshield.

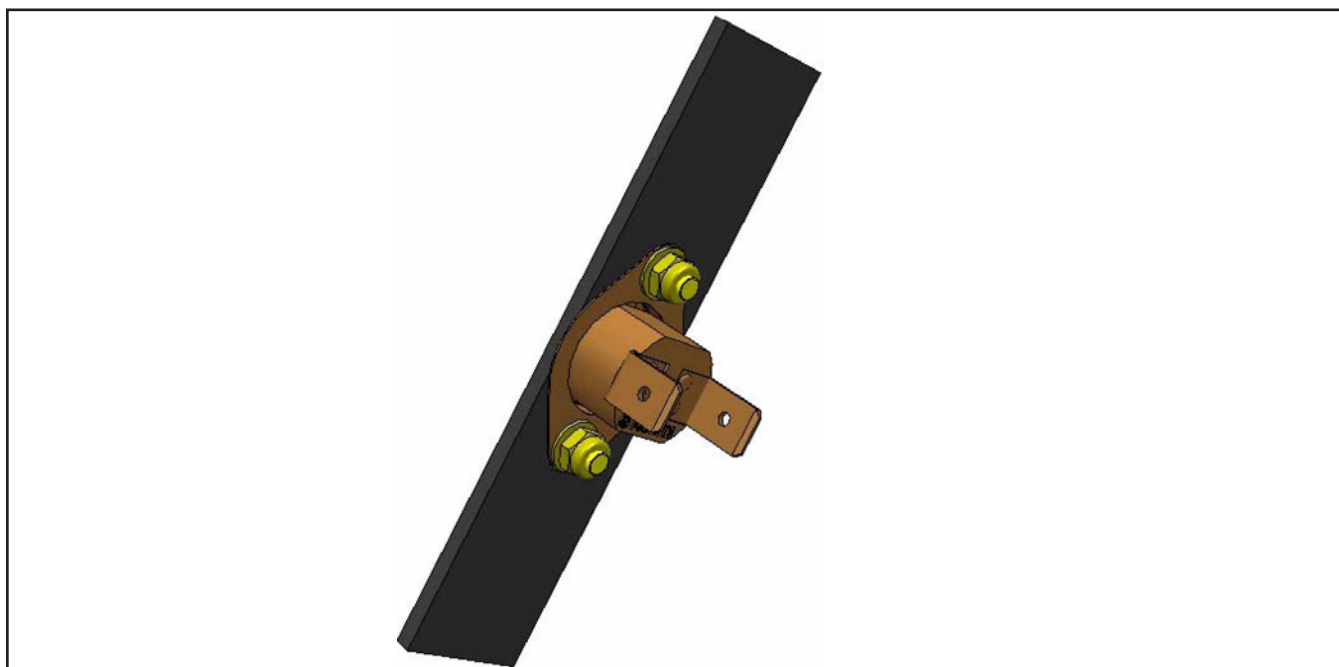


Figure 3 - Temperature Control Thermostat Assembly

- 1.5. Dismount the temperature thermostat from the plastic bracket. Retain the hardware and dispose of the plastic bracket.
- 1.6. Install the temperature thermostat to the new plastic bracket N66066 with the retained hardware. See Figure 4.

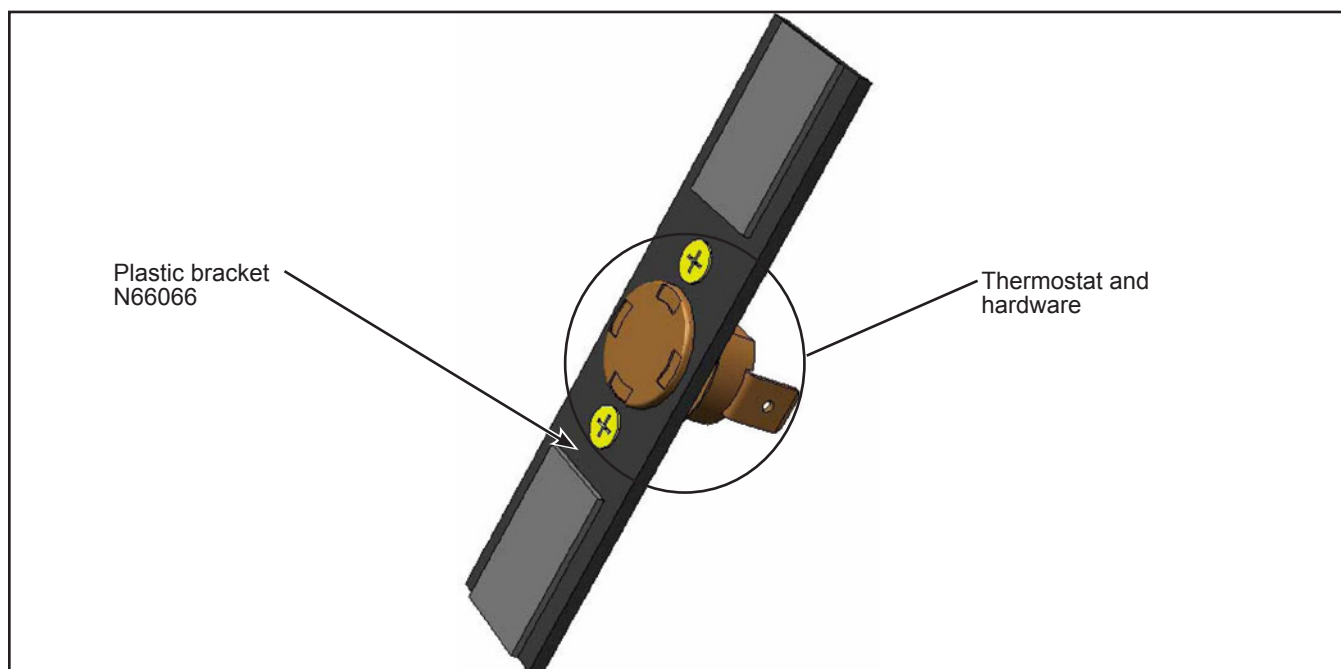


Figure 4 - Temperature Control Thermostat Assembly

- 1.7. Ensure that the counter sinks are on the smooth side.
- 1.8. Clean the plastic bracket surface with Sika glass cleaner or an equivalent ethylene glycol mono butyl ether cleaner.
- 1.9. Clean the windshield glue area with Sika glass cleaner or equivalent.
- 1.10. Glue the two strips of N60978 double-sided tape to the plastic bracket.

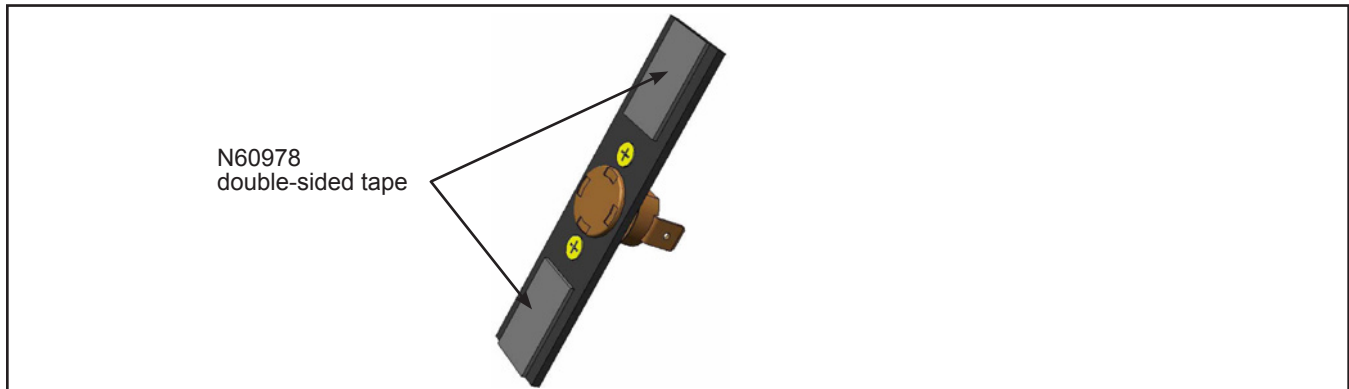


Figure 5 - Installation of Double-Sided Tape

- 1.11. Glue the thermostat assembly to the windshield in it's original position. See Figure 6.

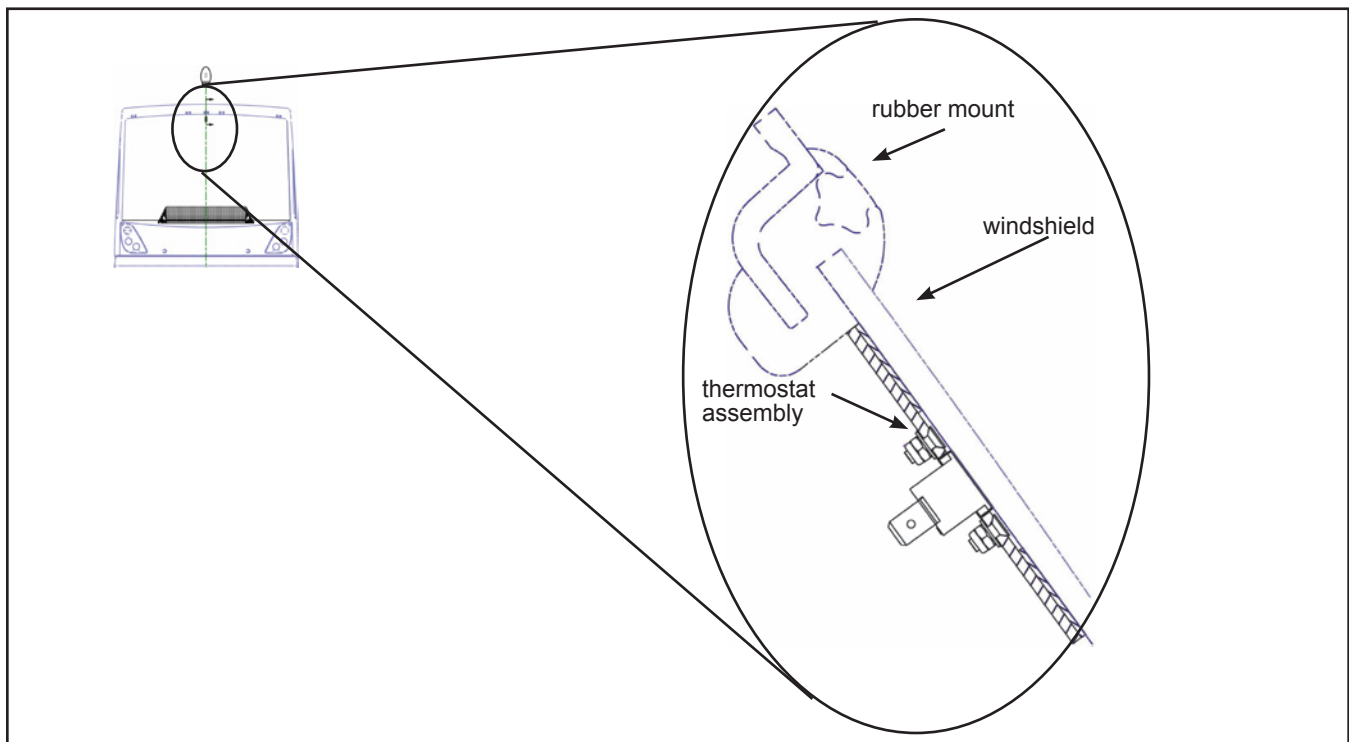


Figure 6 - Thermostat Installation onto Windshield

- 1.12. Plug the two wires to the thermostat assembly.
- 1.13. Close and fix the upper front panel door with the retained hardware. ❖

