

REFERENCE:	Nova Bus Manuals
SECTION:	14: Heating & Ventilation
RS N°:	MQR 7621-407
EFFECTIVE IN PROD.:	L759 (2013AL)

APPLICATION DEADLINE: 2015MR01
CLAIM REFERENCE NUMBER: WB-3054

SUBJECT:	Operator's heater control temperature knob.
JUSTIFICATION:	The temperature knob may turn freely, without changing the setting.

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Replace the knob.	Client	Nova Bus	—
2	—	—	—	—

MATERIAL

QTY	PART N°	REV.	DESCRIPTION	REPLACES PART N°
LEVEL 1				
1	N8901007	—	Knob	—
LEVEL 2				
—	—	—	—	—

Materials will be available within 105 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	2013NO18	Initial release	Bertrand Plouffe

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

**WARNING**

Follow your internal safety procedures.

PROCEDURE

- 1.1. Locate the operator's heater control panel in the driver's compartment. See Figure 1.



Figure 1 - Operator's Heater Control Panel

- 1.2. Loosen the temperature control knob's set screw. Remove and discard the knob.
1.3. If necessary, tighten the temperature control shaft jam nut to firmly lock the potentiometer in place. See Figure 2. **DO NOT OVERTIGHTEN.**

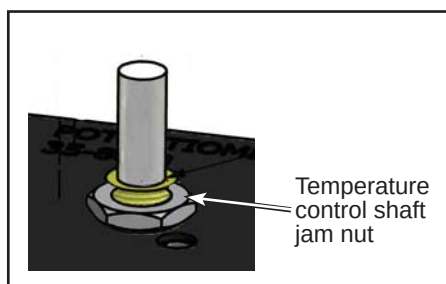


Figure 2 - Temperature Control Shaft Jam Nut

- 1.4. Remove the set screw from the new knob N8901007.
1.5. Apply Loctite 242, or equivalent, on the set screw and install it back in the knob.
1.6. Turn the temperature control shaft fully counterclockwise.

- 1.7. Place the new knob N8901007 on the temperature control shaft, with the set screw aligned with the shaft flat. See Figure 3. The knob indicator mark should point to the maximum cold setting (located at the 7 o'clock position). If not aligned, remove the knob and loosen the shaft jam nut. Rotate the potentiometer to realign and retry.

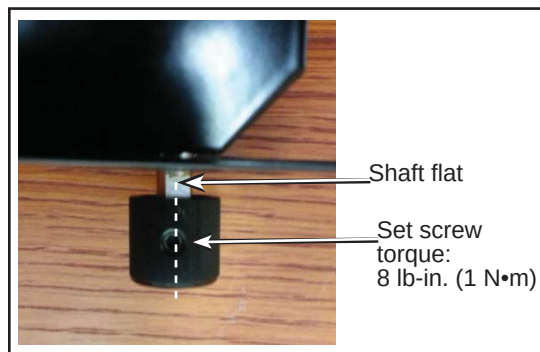


Figure 3 - Knob Set Screw Alignment with Temperature Control Shaft Flat

- 1.8. Torque the temperature control knob set screw to the specified value. See Figure 3.
- 1.9. The vehicle may be returned to service. ❖