

REFERENCE:	Nova Bus Manuals
SECTION:	12: Interior Furnishing
RS N°:	MQR 7621-2829
EFFECTIVE IN PROD.:	LG07 (2024OC)
TC RECALL N°:	2024-449
NHTSA RECALL N°:	24V-647

APPLICATION DEADLINES: N/A
CLAIM REFERENCE NUMBER: SR5635

SUBJECT:	Driver seat
JUSTIFICATION:	The vehicle may have a driver's seat belt presenting improper retractive force under certain seat adjustment conditions. The driver seat recline limitation stopping device does not in all cases stop the seat inclination at the correct angle. The seat belt could be pinched between the seat back panel and the driver partition. This may cause a FMVSS/CMVSS 209 regulatory non-compliance. Under certain conditions, a non-compliant seat belt may increase the risk of injury in case of a crash.

LEVEL	DESCRIPTION	DIRECT CHARGES		TIME
		LABOUR	MATERIAL	
1	Install a seat stopper on the driver's partition. Install a seat stopper on the seat rail.	Nova Bus	Nova Bus	30 min
2	–	–	–	–

MATERIAL REQUIRED PER VEHICLE

QTY	PART N°	REV.	DESCRIPTION
LEVEL 1			
3	N27354	–	SCREW PAN HEAD CR:1/4-20X1 1/2
3	N32848	B	WASHER FLAT 1/4X1/2 SS
3	N71272	–	NUT WELL 1/4-20X.829 .031-.187
1	N107871	–	STOPPER DRIVER SEAT
1	N8952258	–	SHS BLACK-OXIDE M8X1.25 MM THREAD, 10 MM LONG
LEVEL 2			
–	–	–	–

Materials will be available within 14 days once your order has been placed.

To order, please contact 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	2025JL04	Initial release	Annie St-Jacques

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
Barrie Ontario - Metrolinx	LD55	2101	2103			3
Barrie Ontario - Metrolinx	LE18	2201	2203			3
Barrie Ontario - Metrolinx	LE46	2204	2206			3
Barrie Ontario - Metrolinx	LF04	2301	2303			3
Belleville Ontario	L702	—	—			1
Belleville Ontario - Metrolinx	LD75	—	—			1
Belleville Ontario - Metrolinx	LE54	—	—			1
Brampton Ontario	LC97	—	—			2
Brampton Ontario	LD18	2007	2024			18
Brampton Ontario	LD99	2101	2108			8
Brampton Ontario	LE42	2201	2224			24
Cape Breton Nova Scotia	LA12	7092	7093			2
Cape Breton Nova Scotia	LB92	7112	7113			2
Cape Breton Nova Scotia	LC90	—	—			1
Cape Breton Nova Scotia	LD22	N/A	N/A			1
Cape Breton Nova Scotia	LD97	—	—			1
Cape Breton Nova Scotia	LE10	—	—			1
Cape Breton Nova Scotia	LE58	—	—			1
Cape Breton Nova Scotia	LF34	—	—			1
Cape Breton Nova Scotia	LF80	—	—			2
CHARM City Baltimore	LC73	1910218	1910223			6
CHARM City Baltimore	LD37	1910234	1910239			6
Chicago Transit Authority - CTA	L773	7900	7901			2
Chicago Transit Authority - CTA	L811	7902	7949			48
Chicago Transit Authority - CTA	L837	7950	7999			50
Chicago Transit Authority - CTA	L847	8000	8049			50
Chicago Transit Authority - CTA	L848	8050	8099			50
Chicago Transit Authority - CTA	L849	8100	8149			50
Chicago Transit Authority - CTA	L850	8150	8199			50
Chicago Transit Authority - CTA	L943	8200	8324			125
Chicago Transit Authority - CTA	LB58	8325	8349			25
Chicago Transit Authority - CTA	LD76	8350	8449			100
Chicago Transit Authority - CTA	LE87	8450	8549			100
Chicago Transit Authority - CTA	LF11	8550	8649			100
Chicago Transit Authority - CTA	LF52	8650	8749			100
Chicago Transit Authority - CTA	LF72	8750	8849			7
Connecticut Transit - CT	L554	1041	1065			25
Connecticut Transit - CT	L571	1101	1110			10
Connecticut Transit - CT	L814	1462	1473			12
Connecticut Transit - CT	L815	1426	1429			4
Grand River Transit Ontario - GRT	LD19	22001	22031			31
Grand River Transit Ontario - GRT	LE11	22101	22104			4
Grand River Transit Ontario - GRT	LE71	22301	22306			2

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
Grand River Transit Ontario - GRT	LE76	22201	22229			29
Grand River Transit Ontario - GRT	LF08	22312	22318			7
Grand River Transit Ontario - GRT	LF56	22307	22311			5
Grey Lines - Nashville Tennessee	LC53	—	—			1
Guelph Ontario	LD33	281	284			4
Guelph Ontario	LE69	285	288			4
Guelph Ontario	LF45	289	295			7
Hamilton Ontario - Metrolinx	LE55	2101	2120			20
Hamilton Ontario - Metrolinx	LE86	2201	2231			31
Hamilton Ontario - Metrolinx	LF27	2251	2292			42
Houston Texas - Metro	L737	1510	1510			1
Houston Texas - Metro	L755	1511	1579			69
Houston Texas - Metro	L951	1915	1915			1
Houston Texas - Metro	L952	1580	1580			1
Houston Texas - Metro	L981	1916	1994			79
Houston Texas - Metro	L982	1581	1599			19
Houston Texas - Metro	LB63	2050	2050			1
Houston Texas - Metro	LB72	2051	2069			19
Houston Texas - Metro	LC55	2070	2079			10
Houston Texas - Metro	LC91	2500	2501			2
Houston Texas - Metro	LC92	2502	2534			33
Houston Texas - Metro	LE77	3000	3019			20
Kings Transit Authority	L581	—	—			1
Kingston Ontario - Metrolinx	L880	1502	1502			1
Kingston Ontario - Metrolinx	L889	1687	1689			3
Kingston Ontario - Metrolinx	L925	1504	1510			4
Kingston Ontario - Metrolinx	L954	1683	1686			4
Kingston Ontario - Metrolinx	LA59	1803	1818			11
Kingston Ontario - Metrolinx	LA60	1825	1837			6
Kingston Ontario - Metrolinx	LB34	1821	1841			5
Kingston Ontario - Metrolinx	LB68	1901	1901			1
Kingston Ontario - Metrolinx	LB69	1920	1951			5
Kingston Ontario - Metrolinx	LD65	2101	2105			5
Kingston Ontario - Metrolinx	LD74	2106	2106			1
Luxxor Limousines	L706	4258	4258			1
Mack Defense	LE68	—	—			4
Maryland Transit Administration - MTA	LB82	20001	20001			1
Maryland Transit Administration - MTA	LB83	20031	20031			1
Maryland Transit Administration - MTA	LC27	20002	20030			29
Maryland Transit Administration - MTA	LC28	20032	20070			39
Maryland Transit Administration - MTA	LD82	21001	21070			70
Maryland Transit Administration - MTA	LE53	22001	22070			70
Maryland Transit Administration - MTA	LF46	23001	23070			70
Maryland Transit Administration - MTA	LF89	24001	24015			4

CLIENT	ORDER	ROAD NUMBER		VIN (2NVY/4RKY...)		QTY
		FROM	TO	FROM	TO	
Minnesota Valley Transit Authority - MVTA	L706	4253	4253			1
Minnesota Valley Transit Authority - MVTA	L706	4256	4256			1
Moncton New Brunswick (Codiac)	LD73	—	—			4
Moncton New Brunswick (Codiac)	LF47	—	—			1
Moncton New Brunswick (Codiac)	LF67	—	—			4
Moose Jaw Saskatchewan	LF44	18	18			1
Moose Jaw Saskatchewan	LF68	20	24			2
New York City Transit, New York - NYCT	LF51	9099	9215			74
New York City Transit, New York - NYCT	LF53	9216	9271			10
Niagara Transit Commission - Metrolinx	LE24	2201	2209			9
Niagara Transit Commission - Metrolinx	LE34	2339	2340			2
Niagara Transit Commission - Metrolinx	LF01	2301	2308			8
OC Transpo - Ottawa - Metrolinx	LD21	4776	4830			55
OC Transpo - Ottawa - Metrolinx	LD51	4831	4849			19
Rochester New York - RTS	LB76	1901	1901			1
Rochester New York - RTS	LB77	1902	1910			9
San Joaquin County California	L768	—	—			6
Santa Barbara California - MTD	L730	—	—			3
St. John New Brunswick	L871	40585	40586			2
St. John New Brunswick	L939	40687	40687			1
St. John New Brunswick	LB05	38888	38899			12
Stratford Ontario - Metrolinx	LD66	—	—			4
Stratford Ontario - Metrolinx	LE41	—	—			2
Thunder Bay Ontario	LE93	241	242			2
Toronto Transit Commission Ontario - TTC	LE65	7000	7123			124
Toronto Transit Commission Ontario - TTC	LF42	7124	7133			10
Toronto Transit Commission Ontario - TTC	LF65	6600	6601			1
Whitehorse Yukon	LE43	—	—			2
Whitehorse Yukon	LF24	—	—			2

**WARNING**

FOLLOW YOUR INTERNAL SAFETY PROCEDURES.

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.

INSTALLATION OF THE SEAT STOPPER ON THE DRIVER PARTITION

- 1.3. Move the driver seat forward to access the driver partition.
- 1.4. Position the new N107871 stopper as shown in Figure 1.
- 1.5. Mark the 3 mounting holes and drill them to a diameter of 1/2 in (12.7 mm). **Note: drill only through the first wall.**
- 1.6. Install the stopper with 3 news N71272 well nuts, N32848 washers and N27354 screws.

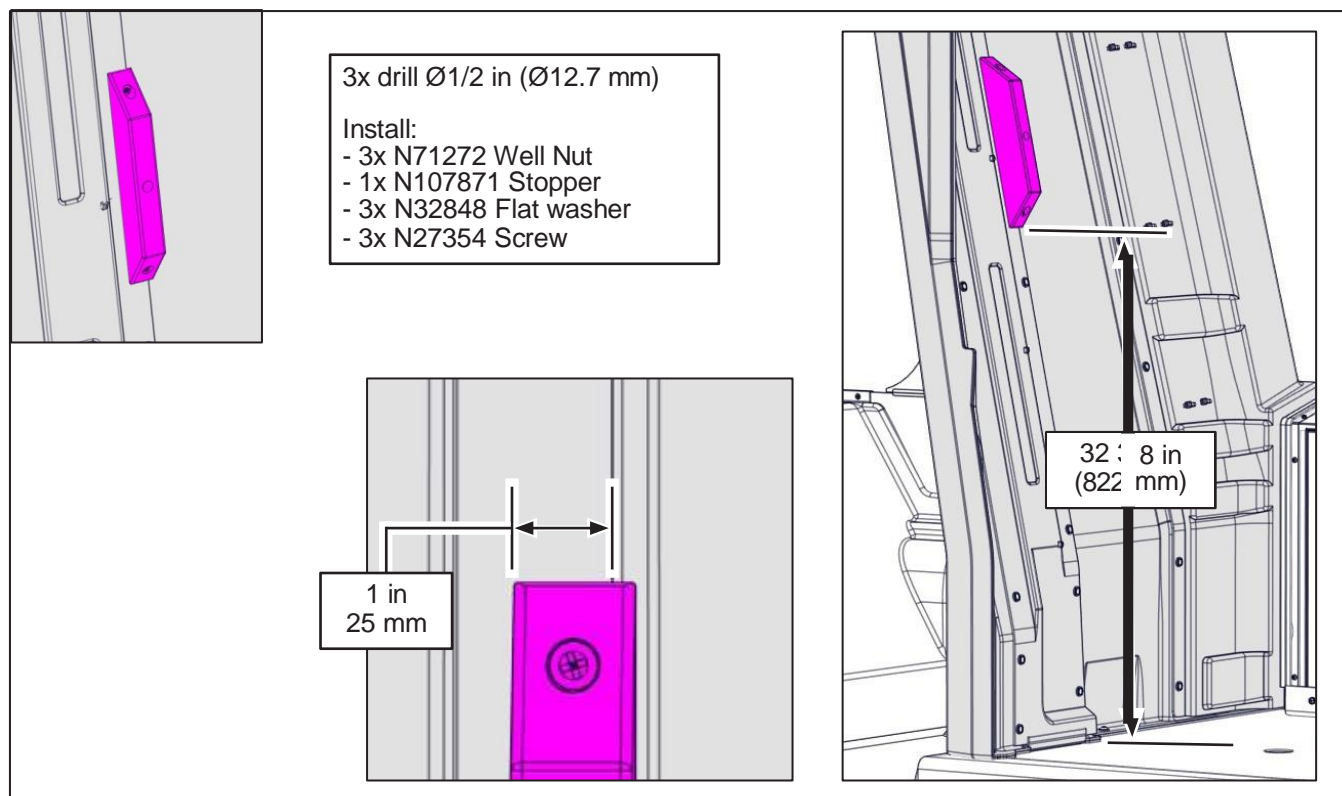


Figure 1 - Installation of the Seat Stopper on the Driver Partition

INSTALLATION OF THE SEAT STOPPER ON THE SEAT RAIL

- 1.7. Move the driver seat forward to access the seat rails from behind.
- 1.8. Screw the new N8952258 Socket Head Screw into the rearmost hole of the rail (Figure 2). Finger tightens.

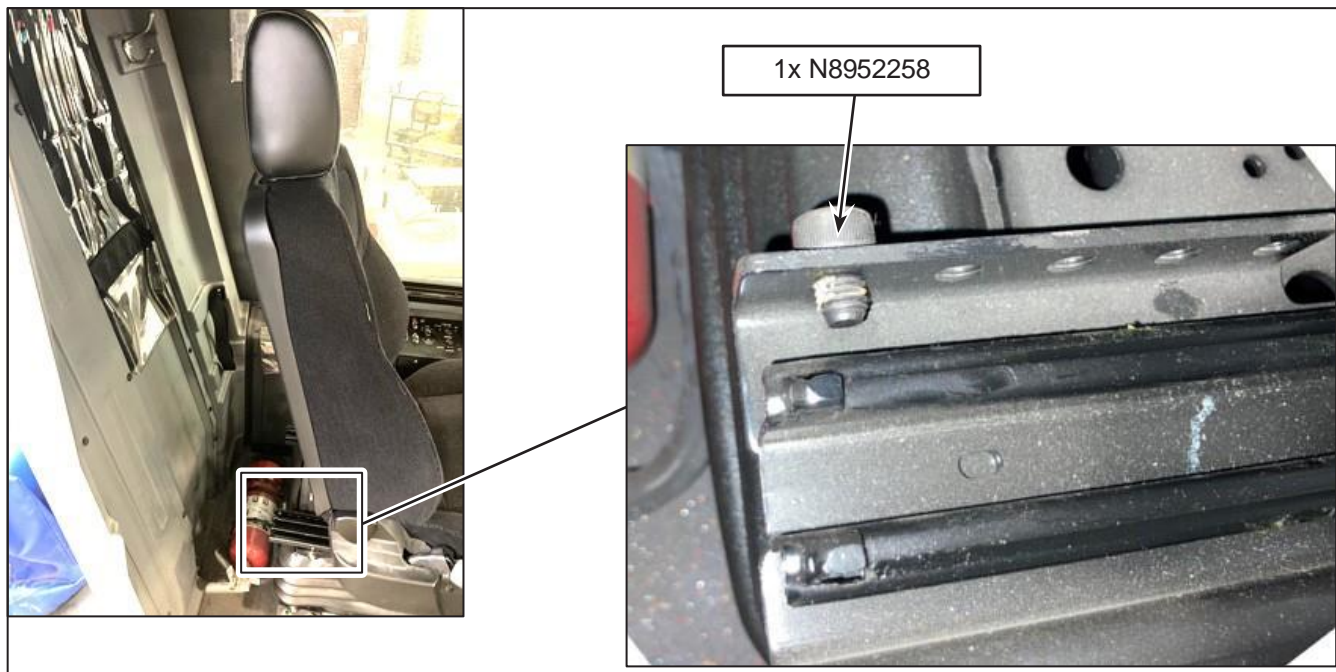


Figure 2 - Installation of the Seat Stopper on the Seat Rail

- 1.9. The vehicle can be returned to service. ❖