

# SAFETY RECALL

Volvo Trucks North America

Greensboro, NC USA

# VOLVO

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Date	Number	Release	Page
11. 2023	RVXX2310	01	1(3)

## Stability Control Programming

### RECALL INFORMATION

(November 2023)

Volvo Trucks has determined that a defect that relates to motor vehicle safety exists in certain 2024 VNL and VNR model vehicles manufactured from September 5<sup>th</sup>, 2023, through September 12<sup>th</sup>, 2023.

The electronic stability control may be inoperative due to the lack of yaw sensor input as a result of a software programming error. In the event for stability control intervention, the vehicle may not have the ability to mitigate a loss of stability which may increase the risk of a crash.

Volvo Trucks has not received any field reports, warranty claims, or customer complaints associated with this safety issue; therefore, Volvo considers this a proactive measure to protect the public and Volvo's customers from the potential risk associated with this defect.

To ensure that these vehicles meet Volvo's rigorous quality requirements, follow the instructions outlined below to program the ABS/ESP ECU with software which restores the functionality of the yaw sensor to stability control program.

### VEHICLES AFFECTED

Certain 2024 VNL and VNR vehicles manufactured between September 5<sup>th</sup>, 2023, and September 12<sup>th</sup>, 2023.

### VEHICLE QUANTITY

There are 30 vehicles affected by this recall (27 U.S., 3 Canada).

**Parts**

N/A

**Repair Instructions**

1. Secure Vehicle for Service.
2. Install wheel chocks.
3. Connect to the vehicle using Premium Tech Tool (PTT).
4. Using PTT run Operation **5931-07-03-20** under the **Calibrate tab**. This operation will program an updated PAR file into ABS module.

**Important Note**

If you are experiencing issues running operation **5931-07-03-20** reference **CBR- 2042** on how to set up Vendor Configuration Programing (VCP).

5. Remove wheel chocks.
6. Release vehicle from service.

## REIMBURSEMENT

This repair is covered by an authorized Safety Recall. Reimbursement is obtained through the normal claim handling process.	
	<b>UHP Reimbursement</b>
<b>Claim Type</b> (used only when uploading from the Dealer Business System)	40
<b>Recall Status</b>	
Vehicle repaired per instructions	1-Modified per instructions
<b>Labor Codes</b>	
Primary Labor Code: <b>1700-22-03-11</b> Campaign Programming	<b>SRT 0.3 hrs.</b>
<b>Causal Part</b>	85101288
<b>Authorization Number</b>	C0314

**Note:** Dealers are to perform Safety Recall on all subject vehicles at no charge to the vehicle owner regardless of mileage, age of vehicle or ownership (original purchaser or subsequent purchasers). Whenever vehicles are subject to a Safety Recall are brought to your dealership for service, it is strongly recommended that every effort be made to perform the recall correction before the vehicle released to the owner.