

SAFETY RECALL

Volvo Trucks North America

Greensboro, NC USA

VOLVO

Date	Number	Release	Page
04.2025	RVXX2503	01	1 (5)

VN(4) Hazard Switch Backlighting

RECALL INFORMATION

(April 2025)

Volvo Trucks North America has determined that certain VN(4) model vehicles could have hazard warning switch backlighting intermittently in-operative during operation (of the vehicle), not meeting the requirements of FMVSS 101 S5.3.1 (a). This impacts the backlighting of the switch and not the function of the switch.

If the hazard switch back lighting becomes in-operative in use, the driver may not be able to locate the switch in low light condition in the cab of the truck. This could increase the risk of a crash causing injury and/or damage to property.

To ensure that these vehicles meet the FMVSS 101 S5.3.1 (a) requirements, a new software package has been implemented. Follow the instructions below to install the updated software package.

VEHICLES AFFECTED

Certain Volvo VN(4) model vehicles manufactured between January 10, 2022 to March 26, 2025.

VEHICLE QUANTITY

There are vehicles 6,349 affected by this recall (5,257 U.S., 1,092 CAN.).

Required Tools & Equipment

- Use PTT Version 2.8.310.69 or later
- Vocom II Tough: 88894000
- USB cable 88890313
- 16-pin OBD cable: 88894001 (Ensure the BLUE cable end)

Repair Procedure

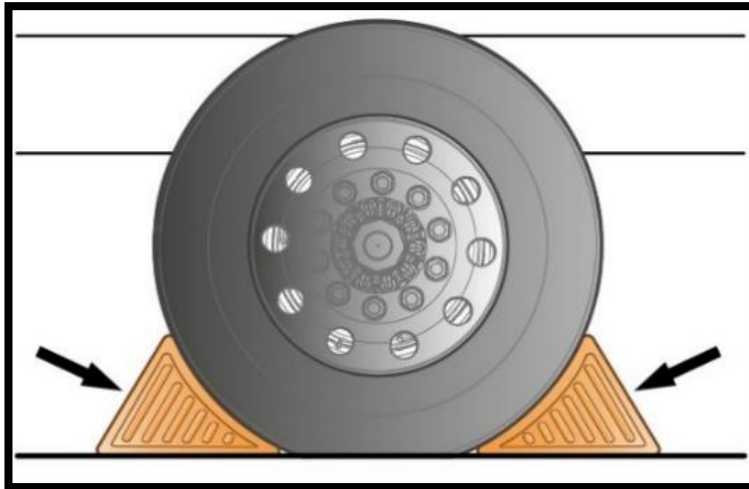
Important Note!

Before starting any repairs ensure the batteries are fully charged. **The truck must not be connected to shore power while programming.**

Important Note!

Ensure all software-related campaigns have been completed before proceeding.

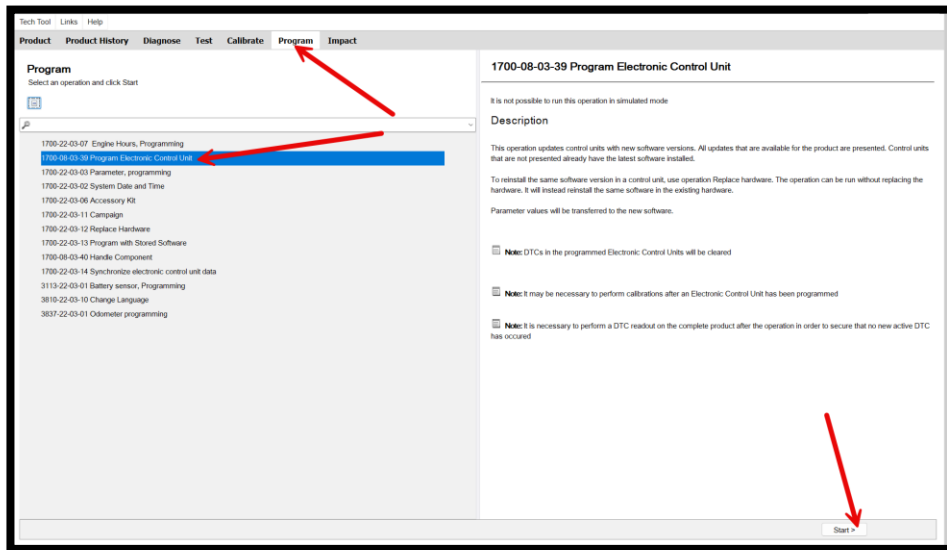
1. Park the vehicle on a level surface.
2. Apply the parking brake.
3. Place the gear lever in neutral.
4. Install wheel chocks.



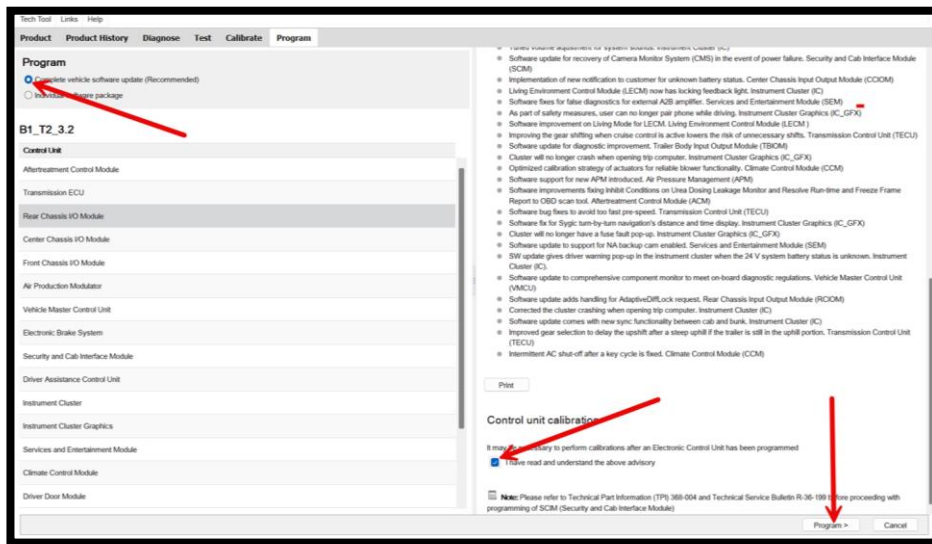
Important Note!

Before starting any programming, ensure a reliable internet connection.

5. Connect to the truck using the latest version of Premium Tech Tool (PTT).
6. Ensure the use of the approved Vocom II box, USB cable, and 16 pin (Blue) connector.
7. Once connection to the trucks is established.
8. Navigate to the programming tab.
9. Run operation **1700-08-03-39 Program Electronic Control Unit.**



10. Select the complete software package.
11. Click on the advisory box, then select the program button.

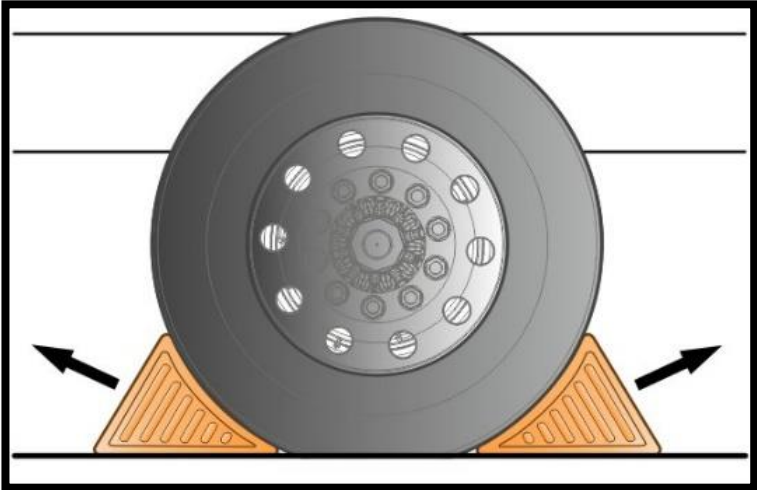


12. **B1_T2_3.2 Service Pack** will program the required module(s). The number of modules listed will vary depending on configuration.

Important Note!

If the Service Pack is not available, ensure all control modules are up to date and release the truck.

13. Clear any DTC's caused by programming process.
14. In the Product Tab, refresh the product connection.
15. Ensure no active DTCs are present.
16. Remove the wheel chocks.



17. Release the vehicle back to service.

REIMBURSEMENT

This repair is covered by an authorized Safety Recall. Reimbursement is obtained through the normal claim handling process.	
	UCHP Reimbursement
Claim Type (used only when uploading from the Dealer Business System)	40
Recall Status	
Vehicle repaired per instructions	1-Modified per instructions
Labor Codes	
1720-16-09-01 Campaign General (0.1x3)	0.3
Causal Part	85101289
Authorization Number	C0453

Note: Dealers are to perform Safety Recall Campaigns 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.