

# V O L V O

## Volvo Car USA LLC

## Technical Journal

Technical Journal Title <b>VCU Replacement</b>		Ref. No. <b>TJ 37279.1.2</b>	
Issuer (Dept.) <b>Technical Service</b>		Issue Date <b>5/27/25</b>	Status Date <b>5/27/25</b>
Car Market <b>United States and Canada</b>	Partner <b>3 US 7510 Volvo Car USA</b>	Function Group <b>3680</b>	
Function Description <b>Vehicle compute units / gateway modules</b>		Page <b>Page 1 of 2</b>	

Rows beginning with \* are modified

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### DESCRIPTION:

Before replacing the VCU, follow advice under "Service".

VCU - Vehicle Computational Unit

### CSC Customer Symptom Codes

Code	Description
1Z	Service/repair/Software update failed
71	Starting/Vehicle start-up is not possible
22	Diagnostic communication/Wired diagnostic connection to vehicle does not work
2V	Technician information/Software/Vehicle communication/Not for warranty use

### DTC Diagnostic Trouble Codes

### Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
356							2025-9999		-	202417-999952

### SERVICE:

**\*Before completing the VCU reload please create a Support Needed case for assistance.**

VIDA script needs to be adapted before performing VCU Reload.

If VCU reload is performed on a new unit without this VIDA adaption, the VCU can break.

Contact local support for help.

Fix is planned 2025 Quarter 3.

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**Warranty claim info:**

No warranty claim is accepted for this TJ.

**VEHICLE REPORT:**

Yes. Use concern area "Vehicle Report" and sub concern area "Support needed", use function group 3680.