

**Volvo Car USA LLC****Technical Journal**

Technical Journal Title Ghost DTC set, VCU1-U230056		Ref. No. TJ 36716.1.0	
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Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 3681	
Function Description VCU1 Control unit		Page Page 1 of 1	

DESCRIPTION:

XC40's and C40's with engine type "ER" have the possibility of setting DTC VCU1-U230056.

There is no functional impact due to this DTC, and the DTC should be ignored.

This information will be included in VIDA.

The root cause is that the VCU1 Software does not recognize the new engine type, which was introduced 23w17. New, corrected VCU1 Software will be released 23w47

VCU1 = Vehicle Computational Unit

CSC Customer Symptom Codes

Code	Description
1C	Service/repair/Administrative and Factory scheduled maintenance
3L	Technician information/Repair information/Not for warranty use
2V	Technician information/Software/Vehicle communication/Not for warranty use

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
VCU1	U230056	Permanent

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
536	ER	E400V12					2024-2024		-	202317-202347
539	ER	E400V12					2024-2024		-	202317-202347

SERVICE:**Warranty claim info:**

No warranty claim is accepted for this TJ.

VEHICLE REPORT:

Not applicable, as this is this TJ is just for information.