



Technical Journal Title Propulsion Message in DIM with BECM DTC POD1800		Ref. No. TJ 36712.1.0	
Issuer (Dept.) Technical Service		Issue Date 9/1/23	Status Date 9/8/23
Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 3233	
Function Description Electric converter, high voltage		Page Page 1 of 2	

DESCRIPTION:

If a customer experiences the warning message "Propulsion Service Required" in the DIM and the DTC stated below is set with no other symptoms, follow the advice under "Service."

CSC Customer Symptom Codes

Code	Description
FB	Text window and warning symbol/Other problems
IV	Text window and warning symbol/Text message

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
BECM	POD1800	Permanent
BECM	POD1800	Intermittent

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
536	ED	E400V6			E		2021-2023		-	202037-202316
536	ER	E400V12			E		2024-2024		-	202317-202325
539	ED	E400V6			E		2022-2023		-	202139-202316
539	ER	E400V12			E		2024-2024		-	202317-202325

SERVICE:

Improved BECM (Battery Energy Control Module) software was released in 2023 week 25 with the 2.10 software version.

Before starting fault tracing, verify the vehicle has software version 2.10 or newer, and if not, perform an upgrade of the software according to TJ 31543.

Warranty claim info:

To get a warranty claim accepted for a job described in this TJ, use the corresponding VST OP number stated in this TJ.

Note that the TJ number must be stated in the repair order text.

VST Operation Number

VST Operation Number	Description
36004-2	Software Control Module downloading

VEHICLE REPORT:

Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect and technical support is needed. Use the concern area "Vehicle Report" and sub-concern area "Support Needed," use function group 3233.