

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title DIM Message and DTC BECM P0C7800		Ref. No. TJ 37373.2.0	
Issuer (Dept.) Technical Service		Issue Date 5/22/25	Status Date 5/27/25
Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA	Function Group 3113	
Function Description Battery, high voltage		Page Page 1 of 2	

Rows beginning with * are modified

Note! If using a printed copy of this Technical Journal, first check for the latest online version.

DESCRIPTION:

*CSCs updated

If the Driver Information Module (DIM) displays a message stating “Drive System Service Required” and the DTC listed below is set, please follow the advice under “Service”.

CSC Customer Symptom Codes

Code	Description
53	Driving, Twin Engine/Propulsion using electric motor not possible
71	Starting/Vehicle start-up is not possible
7B	Starting/Engine does not start/Engine does not turn/No clicking sound at start attempt
IV	Text window and warning symbol/Text message

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
BECM	P0C7800	Permanent

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224	H6	BH6PHEV					2023-2025		-	202244-202425
225	H6	BH6PHEV					2023-2025		-	202244-202426
238	H6	BH6PHEV					2023-2026		-	202246-202517
246	H6	BH6PHEV					2023-2026		-	202244-202523
256	H6	BH6PHEV					2023-2026		-	202244-202522

SERVICE:

Do not replace any parts.

A new Battery Energy Control Module (BECM) software is planned to be released in 2025 quarter 2.

- Clear the DTC and release the car.

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Note: If the customer has experienced this concern multiple times please contact Retailer Technical Support by making a Support Needed TIE Vehicle Report.

This journal will be updated when the new software is available.

Warranty claim info:

To get a warranty claim accepted for a job described in this TJ, please use a General Operation and claim 0.2.

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

VST Operation Number

VST Operation Number	Description
36001-2	Diagnostic trouble codes read / reset

VEHICLE REPORT:

Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect, or if the customer has experienced this concern multiple times. Use concern area "Vehicle Report" and sub concern area "Support Needed", use function group 3119.