Volvo

Volvo Car USA LLC Technical Journal Technical Journal Title Ref. No. Model Year 24 PHEV (H6 engine) with BECM DTC TJ 36707.1.2 Issuer (Dept.) Issue Date Status Date **Technical Service** 9/8/23 9/5/23 Car Market Function Group 3 US 7510 Volvo Car USA United States and Canada 3115 Function Description Page HV battery software 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:

If a customer experiences a Check Engine Light and the DTC (Diagnostic Trouble Code) below is confirmed, follow the instructions under "Service."

CSC Customer Symptom Codes

Code	Description
DL	Warning lights and chimes/Malfunction Indicator Light ("Check engine" light) indication/no indication

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type		
BECM	P0D1F62	Permanent		
BECM	P0D1F62	Intermittent		

Vehicle Type

Туре	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224	Н6	BH6PHEV					2024-2024		-	202317-999952
225	Н6	BH6PHEV					2024-2024		-	202317-999952
238	Н6	BH6PHEV					2024-2024		-	202317-999952
246	Н6	BH6PHEV					2024-2024		-	202317-999952
256	Н6	BH6PHEV					2024-2024		-	202317-999952

SERVICE:

Note! For vehicles built prior to structure week 23w17, follow TJ 36681.

^{*}Do not replace any parts, improved software is now available for this DTC in software version 2.11.

^{*}Perform an upgrade of the software according to TJ 31543.



Note: If BECM P0D1F96 appears after the total upgrade, let the car go to sleep in order to re-sync the timers in the software. (Disconnect from VIDA, close all doors and the hood, lock the vehicle, and let it sit undisturbed for at least 15 minutes.) Afterward, erase the DTC.

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. Use the concern area "Vehicle Report" and sub-concern area "Support Needed," use function group 3115.

Page 2 of 2 2023-09-08