

V O L V O

Volvo Car USA LLC

Technical Journal

Technical Journal Title LR PHEV IGM P060700/P061A00 Control Module Performance DTCs		Ref. No. TJ 36831.5.0	
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Car Market United States and Canada	Partner 3 US 7510 Volvo Car USA, LLC	Function Group 3233	
Function Description Electric converter, high voltage		Page Page 1 of 2	

Rows beginning with * are modified.

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DESCRIPTION:

If a customer experiences a “Propulsion System Performance” message in the DIM with diagnostic trouble code IGM P060700 often in combination with IGM P061A00, please follow the instructions under “Service”.

LR PHEV = Long Range Plug-In Hybrid Electric Vehicle

IGM = Inverter Generator Module

DIM = Driver Information Module

CSC Customer Symptom Codes

Code	Description
IV	Text window and warning symbol/Text message
DL	Warning lights and chimes/Malfunction Indicator Light ("Check engine" light) indication/no indication

DTC Diagnostic Trouble Codes

ECU	DTC	Fault Type
IGM	P061A00	Permanent
IGM	P060700	Permanent

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224	H6	BH6PHEV					2024-9999		-	202349-999952
225	H6	BH6PHEV					2024-9999		-	202346-999952
238	H6	BH6PHEV					2024-9999		-	202346-999952
246	H6	BH6PHEV					2024-9999		-	202346-999952
256	H6	BH6PHEV					2024-9999		-	202346-999952

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SERVICE:

*Improved software is available in VIDA from 2024 week 16 (software version 3.0.3).

Perform a software upgrade 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. Use concern area "Vehicle Report" and sub-concern area "Support Needed", use function group 3233.