

# V O L V O

## Volvo Car USA LLC

## Technical Journal

Technical Journal Title Unable to Erase DTC BECM P060647		Ref. No. TJ 36627.2.0	
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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

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### DESCRIPTION:

If a customer experiences a Check Engine light or propulsion warning message in the Driver Information Module (DIM) together with permanent DTC BECM-P060647, please follow the instructions under "Service."

**Note: In most cases, this DTC is stored following a low-voltage event.**

**If the 12-volt battery was depleted, fault trace and correct the low voltage concern according to VIDA before proceeding with the instructions below.**

### CSC Customer Symptom Codes

Code	Description
53	Driving, Twin Engine/Propulsion using electric motor not possible
LM	12 V main battery/Dead battery
LN	12 V main battery/Weak or low electrical power
YZ	Plug-in charging/No/reduced/incorrect function/With external DC-cable

### DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
BECM	P060647	Permanent

### Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224	H6	BH6PHEV					2022-2025		-	202147-202428
225	H6	BH6PHEV					2022-2025		-	202147-202428
238	H6	BH6PHEV					2022-2025		-	202147-202428
246	H6	BH6PHEV					2022-2025		-	202147-202428
256	H6	BH6PHEV					2022-2025		-	202147-202428

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### SERVICE:

\*Improved software is available in VIDA from 2024 week 27 (version 3.1.9)

Perform a software upgrade according to TJ 31543.

If the DTC remains after the software upgrade, continue fault trace according to VIDA.

### Warranty claim info:

To get a warranty claim accepted for a job described in this TJ, please use the following data:  
VST OP number: 36004-2

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 3113.