



Technical Journal Title <b>Unable to Erase DTC BECM P060647</b>		Ref. No. <b>TJ 36627.1.0</b>	
Issuer (Dept.) <b>Technical Service</b>		Issue Date <b>5/26/23</b>	Status Date <b>6/1/23</b>
Car Market <b>United States and Canada</b>	Partner <b>3 US 7510 Volvo Car USA</b>	Function Group <b>3113</b>	
Function Description <b>Battery, high voltage</b>		Page <b>Page 1 of 2</b>	

**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 instruction 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					2022-9999		-	202147-999952
225	H6	BH6PHEV					2022-9999		-	202147-999952
235	H6	BH6PHEV					2022-9999		-	202147-999952
238	H6	BH6PHEV					2022-9999		-	202147-999952
246	H6	BH6PHEV					2022-9999		-	202147-999952
256	H6	BH6PHEV					2022-9999		-	202147-999952

**SERVICE:**

Let the vehicle go to “Sleep Mode” by disconnecting from VIDA, closing all doors, locking the vehicle with the remote, and then waiting 15 minutes. After 15 minutes unlock the car, reconnect VIDA, and then attempt to clear the DTC.

If the DTC still cannot be cleared install a BECM software reload, let the vehicle sleep for 15 minutes, and then verify that the BECM DTC is not set.

**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**

<b>VST Operation Number</b>	<b>Description</b>
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 3113.