

**Volvo Car USA LLC**
**Technical Journal**

Technical Journal Title <b>DIM Message and DTC BECM P0C3200</b>		Ref. No. <b>TJ 37270.1.0</b>	
Issuer (Dept.) <b>Technical Service</b>		Issue Date <b>2/27/25</b>	Status Date <b>3/10/25</b>
Car Market <b>United States and Canada</b>	Partner <b>3 US 7510 Volvo Car USA</b>	Function Group <b>3119</b>	
Function Description <b>Miscellaneous</b>		Page <b>Page 1 of 2</b>	

**DESCRIPTION:**

If the DTC below is set and the check engine light is on, please follow the advice under “Service”.

BECM = Battery Energy Control Module

DIM = Driver Information Module

**CSC** Customer Symptom Codes

Code	Description
7G	Text window and warning symbol/Yellow symbol and text message

**DTC** Diagnostic Trouble Codes

Control Module	Code	Fault Type
BECM	P0C3200	Permanent

**Vehicle Type**

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
224	H6	BH6PHEV					2023-9999		-	202244-999952
225	H6	BH6PHEV					2023-9999		-	202244-999952
238	H6	BH6PHEV					2023-9999		-	202246-999952
246	H6	BH6PHEV					2023-9999		-	202244-999952
256	H6	BH6PHEV					2023-9999		-	202244-999952

**SERVICE:**

Do not replace any parts.

1. Check if the software is the latest version. If not, please perform a total upgrade of the software according to TJ 31543. In SW release 3.4.4 the calibration is improved to avoid misdetection of fault.
2. If the DTC resets with the latest SW and VIDA fault tracing has been done without any fault detected, this DTC may be due to the customer’s climate settings.

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If the customer reduces the fan speed to setting #1 or #2 in ambient temperatures above 68°F (20°C), the DTC may be set in some rare driving conditions. In these cases, advise the customer to use the climate setting “Auto 22°C/22°C or 72°F/72°F and fan setting 3”. This is to achieve the best cooling performance for the high-voltage battery cooling performance monitor.

### 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.

### VST Operation Number

VST Operation Number	Description
36002-3	Software control module downloading
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. Use concern area “Vehicle Report” and sub-concern area “Support Needed”, use function group 3119.