



Technical Journal

TITLE:
Check engine lamp and DTC - ECM P050B00

REF NO: TJ 33235.3.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2019-06-26	STATUS DATE: 2019-06-26
FUNC GROUP: 2840	FUNC DESC: Control system, fuel supply	Page 1 of 2	

“Right first time in Time”

Attachment

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
235	10	B4204T23					2018-2020		-	201717-201924
235	A2	B4204T27					2018-2020		-	201717-201924
236	10	B4204T23					2018-2020		-	201717-201924
236	A2	B4204T27					2018-2020		-	201717-201924
246	10	B4204T23					2018-2020		-	201717-201924
246	A2	B4204T27					2018-2020		-	201717-201924
246	BR	B1FPHEV					2018-2020		-	201717-201924
256	10	B4204T23					2018-2020		-	201717-201924
256	A2	B4204T27					2018-2020		-	201717-201924

CSC Customer Symptom Codes

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

VST Operation Number

VST Operation Number	Description
36004-2	Software control module downloading



DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
ECM	P050B00	Intermittent

Rows beginning with * are modified

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Text

DESCRIPTION:

If the check engine lamp may appear after a start in the DIM (Driver Information Module) and the car is running without any drivability issues, follow “service”.

SERVICE:

* A new engine management software is available from 2019w24.

Perform an upgrade of the software according to TJ 31543.

*Warranty claim info:

*To get warranty claim accepted for a job described in this TJ, please use following data : VST OP number 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 Not Needed”, use function group 2840.