



Technical Journal

TITLE:
Check engine lamp and DTC - ECM P050B00

REF NO: TJ 33235.4.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2019-12-06	STATUS DATE: 2019-12-10
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
224	A2	B4204T27					2019-2020		-	201840-201924
225	10	B4204T23					2019-2020		-	201817-201924
225	A2	B4204T27					2019-2020		-	201817-201924
225	BR	B1FPHEV					2019-2020		-	201817-201924
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

Note! If using a printed copy of this Technical Journal, first check for the latest online version.

Text

DESCRIPTION:

* Vehicle type 224 and 225 added in vehicle list.

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.