



Technical Journal

TITLE:
Check Engine Light (BCM2 requesting MIL)

REF NO: TJ 35460.1.8	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2020-10-22	STATUS DATE: 2020-10-29
FUNC GROUP: 5000	FUNC DESC: Brake	Page 1 of 2	

“Right first time in Time”

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
2XX	BK						2020-2021		-	201920-999952
2XX	BR						2020-2021		-	201920-999952

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	P25A268	Permanent
ECM	P25A268	Intermittent
BCM2	U003700	Permanent
BCM2	U003700	Intermittent

Rows beginning with * are modified

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

**DESCRIPTION:**

The customer may experience a Check Engine Light with the following DTCs set together.

BCM2-U003700 - Vehicle Communication Bus B

ECM-P25A268 - Brake System Control Module Requested MIL Illumination

Please do **NOT** replace hardware in an attempt to repair the vehicle.

Please note: Mechanically the brakes function as designed.

Please, follow the advice under Service.

SERVICE:

If you have a vehicle that has the Check Engine Light on and has the codes listed above.

*New SW is now available in PDS/ PDI/ 2.0/ Total upgrade.

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 5000.