VOLVO CAR SERVICE AND PARTS BUSINESS



Technical Journal

TITLE: Check Engine Light (BCM2 requesting MIL)

REF NO:	ISSUING DEPARTMENT:	CAR MARKET:		
TJ 35460.1.4	Technical Service	United States and Canada		
3 US 7	PARTNER:	ISSUE DATE:	STATUS DATE:	
	7510 Volvo Car USA	2020-03-10	2020-04-02	
FUNC GROUP: 5000	FUNC DESC: Brake	Page	1 of 2	

"Right first time in Time"

Vehicle Type

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

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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, follow the advice under Service.

SERVICE:

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

A SW fix is now available.

Note: Before downloading one of the SW part numbers below, please complete any other SW needed in the vehicle (PDS/ PDI/ 2.0/ Total upgrade, etc.) As these will overwrite the below PNs.

Please, download SW PN.

S90/V90/V90CC: SP 32267730 S90L: SP 31493658 XC90/XC60: SP 32319417 S60/V60/V60CC: SP 32267777

Note: Once the special SW listed in this TJ is performed and the SW list in VIDA is refreshed it may show one of these softwares as available. **Do not download these again.** (PDS/ PDI/ 2.0/ Total upgrade, etc.)

This is a special PN that the technician needs to enter in VIDA manually it will not be in VIDA and at no cost to the dealer.

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.