

Technical Journal

TITLE:

TPMS (Tire Pressure Monitoring System) not available, BCM2-U24004A

REF NO: TJ 36044.1.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7510 Volvo Car USA		ISSUE DATE: 2021-10-18	STATUS DATE: 2021-10-21
FUNC GROUP: 3674	FUNC DESC: Tire pressure monitoring control system	Page 1 of 3	

“Right first time in Time”

Attachment

File Name	File Size
TJ 36044 - CEM 32356710.jpg	0.1935 MB

DESCRIPTION:

If having a warning message in center display with “TPMS Service Required”, and DTC BCM2-U24004A is stored, follow the advice under Service.

NOTE: This TJ is only applicable for SPA/P5 MY22 with ICUP infotainment system when the car has a CEM (Central Electronic Module) with Hardware Partnumber 32356710, this Hardware Partnumber can be found in VIDA, see attachment.

CSC Customer Symptom Codes

Code	Description
LI	Warning lights and chimes/Tire pressure monitoring, Service required warning

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
BCM2	U24004A	Permanent
BCM2	U24004A	Intermittent

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Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
234							2022-9999		-	202122-209952
235							2022-9999		-	202122-209952
236							2022-9999		-	202122-209952
238							2022-9999		-	202122-209952
246							2022-9999		-	202122-209952

SERVICE:

Please erase the DTC and reset the iTPMS adaptations.

A new modified BCM2 software will be released during year 2022 quarter 1.

(Do not download BCM2 or CEM Reload Software, this will not solve the DTC triggering)

Warranty claim info:

To get warranty claim accepted for a job described in this TJ, please use following data:

VST OP number: 36001-2, 36060-3

VST Operation Number

VST Operation Number	Description
36001-2	Diagnostic trouble read and reset
36060-3	Calibration with VIDA

VEHICLE REPORT:

No vehicle report is needed, root cause has been found.

To view TJ attachment continue to next page. This TJ has one attachment.

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VIDA

Home XC60 (18-), 2022, B420T2, AWF8... X

Planning & Diagnostics Software Installation Information Service Journals



VIN YV4L12DL4N1910453

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Customer Name:

Model/Year/Cha...: XC60 (18-), 2022, 910453

Lists

View Details

Planning

Vehicle Details

VOC Details

Customer Symptom Codes

Vehicle Readout

General Attributes

Hardware and Software

Attributes Options

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Claim Types

Note! These values are from the latest confirmed version.

Technical Journals

Service Programs

Operations and Packages

Parts

Software

Diagnostics

Components

Service Functions

Order ID:

SP No:

Control Module	Part No.	Hardware Serial No.	Software Part No.
▲			
▲			
▲			
▲			
▲			
▲			
▲	CEM	32356710	

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