

Technical Journal

TITLE:

Low Tire Pressure warning and DTC BCM-C007768

REF NO: TJ 36243.2.0	ISSUING DEPARTMENT: Technical Service	CAR MARKET: United States and Canada	
PARTNER: 3 US 7515 Polestar		ISSUE DATE: 2024-12-05	STATUS DATE: 2025-01-10
FUNC GROUP: 3674	FUNC DESC: Tire pressure monitoring control system	Page 1 of 2	

Rows beginning with * are modified

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DESCRIPTION:

*Service and VST OP NO updated

If there is a warning message in the DIM about Low tire pressure together with DTC BCM-C007768, please follow advice under Service.

CSC Customer Symptom Codes

Code	Description
21	Warning lights and chimes/Tire pressure monitoring, Low tire pressure warning

DTC Diagnostic Trouble Codes

Control Module	Code	Fault Type
BCM2	C007768	Permanent
BCM2	C007768	Intermittent

Vehicle Type

Type	Eng	Eng Desc	Sales	Body	Gear	Steer	Model Year	Plant	Chassis range	Struc Week Range
534							2021-2099		0000001-9999999	202007-209952

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SERVICE:

Please check the tire pressures, if these are OK calibrate the iTPMS system.

*A software solution is introduced from version 3.3.16, perform a software upgrade according to TJ 35361.

*After the basic checks, initiate TPMS Store Pressure using the following method:

*Start the engine and with vehicle standing still initiate calibration of Tire Monitoring system according to Owners Manual.

*The car should then be driven between 50-100 km/h (31-62 mph) for 20 minutes and then the tire pressure should be stored as the preferred tire pressure.

Warranty claim info:

To get a warranty claim accepted for a job described in this TJ, use the corresponding VST OP number stated in this TJ.

Note that the TJ number must be stated in the repair order text.

VST Operation Number

VST Operation Number	Description
36004-2	Software control module downloading

LABOR TIME:

Labor time subject to change without notice.

VEHICLE REPORT:

Yes, please submit a Vehicle Report if the service solution described in this TJ has no effect. Use concern area "Vehicle Report Polestar" and sub concern area "Support not needed Polestar", use function group 3674.