

Macan (95B.III)- Lean Mixture Faults at Altitude

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Macan	As of 2022	95BBV1 95BBW1	N/A	V6 Powertrain

Revision History

Revision	Release Date	Changes
0	February 28, 2025	Original document

Condition

Customer complains of a check engine light. Faults P017100 and/or P017400 (Lean mixture Bank 1/2) may be stored in the fault memory of the DME.

Technical Background

Dirt, debris, or silicone-based cleaning products can clog the ambient pressure sensor in the DME and lead to an incorrect air-fuel mixture. This tends to occur above 1,000m (3,300ft) of elevation but is possible at any altitude.

Service Information

Please replace the DME with the newest available part number.

Warranty

For documentation and warranty invoicing, enter the working position and PCSS encryption specified below in the warranty claim:

Labor position:

APOS	Labor operation	I No.
24705500	DME control unit replace	

PCSS encryption:

Location (FES5)	24700	DME control unit
Damage type (SA4)	1134	Programming error

Search Items

Macan, 95B.III, DME, Lean Mixture Fault, P017100 , P017400 , 3.0L V6

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