

Advanced Technical Information

Bulletin #: 2301.1

Part ID: 1750

1

95B – Macan Bank System Too Lean: P0171(4)00 (V6)

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Macan	2022 - 2024	S/ GTS	n/a	n/a

Revision History

Revision	Release Date	Changes
0	February 8, 2023	Original document
1	December 11, 2023	Update of MY & Service Information

Condition

Check Engine light due to fault code "P0171(4)00_0041AB(083): Fuel Trim, Bank 1(2) System Too Lean"

Technical Background

Please diagnose the aforementioned condition(s) in accordance with Guided Fault Finding. If no assignable cause is identifiable or if the problem persists please discontinue further repair attempts, as this diagnostic fault is presently under investigation.

Service Information

1. Please ensure the vehicle has the latest software installed. (TI 23/22)
2. Please follow the instructions from Guided Fault Finding to either identify or rule out any hardware issues.
3. If no hardware issues can be found, please replace the DME.
4. If the issue persists, please do not proceed further as this topic is still under investigation.

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Warranty

As always, please document the repair completely in PQIS.

For this repair, please code the "cause" as follows:

Cause location:	90255 Check Engine
Cause symptom:	4043 Continuously Lit

Search Items

Macan, fuel/air, lean, mixture, GTS, ratio

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