



Technical Service Bulletin

01 MIL on, DTC P240700 Leak Detection Pump Current Fluctuating

01 23 83 2071770/1 October 16, 2023.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|--------------|------|-----------|----------------------------|
| Q5 e quattro | 2023 | All | Not Applicable |

Condition

Customer states:

- MIL on.

Workshop findings:

The following DTC may be stored in the Engine Control Module, -J623- (address word 0001).

- DTC P2407 (P240700)** "EVAP emission control system leakage diagnosis pump current fluctuating".

No other relevant event memory entry is logged in the engine control unit.

Technical Background

OBD diagnostics too sensitive.

Production Solution

New software in the Engine control module, -J623- (address word 0001) addressed the condition.

Service

For Model Year 2023 Q5 vehicles, this TSB replaces Pending Service Solution (PSS) TSB 2066675: *01 PSS MIL on DTC P240700 Evap leak detection pump circuit.*

- Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions.*
- Update the -J623- (0001) using the SVM action code as listed in the table below, if necessary:

| Model | Old Software Part Number | Old Software Version | New Software Part Number (or higher) | New Software Version (or higher) | SVM Code Input |
|-------|--------------------------|----------------------|---|-------------------------------------|----------------|
| Q5 | 80A.906.259.AD | 0001 | 80A.906.259.AD | 0002 | 01A320 |



Technical Service Bulletin

Warranty

| | | | |
|--------------------------|--|--------------|--|
| Claim Type: | <ul style="list-style-type: none">• 110 Up to 48 Months/50,000 Miles.• G10 for CPO covered Vehicles – Verify Owner.• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only. | | |
| Service Number: | 2048 | | |
| Damage Code: | 0040 | | |
| Labor Operations: | Software Update (Includes checking for DTCs) | 0151 0000 | Time stated on the diagnostic protocol (Max 50 TU) |
| Diagnostic Time: | GFF | No allowance | 0 TU |
| | Road test prior to the service | No allowance | 0 TU |
| | Road test after the service | No allowance | 0 TU |
| Claim Comment: | As per TSB 2071770/1 | | |

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.

Required Parts and Tools

| Tool Number | Tool Description |
|-------------------|--|
| VAS 6160/VAS 6150 | VAS tester with the current version of ODIS (Windows 10) |

Additional Information

All part and service references provided in this TSB (**2071770**) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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