



Technical Service Bulletin

01 MIL on - DTC P060C00 is stored in the ECM

01 24 38 2068506/3 September 23, 2024. Supersedes Technical Service Bulletin Group 01 number 23-93 dated November 16, 2023 for reasons listed below.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|----------|-------------|-----------|----------------------------|
| RS Q8 | 2020 - 2022 | All | Not Applicable |

Condition

| REVISION HISTORY | | |
|------------------|------------|---|
| Revision | Date | Purpose |
| 3 | - | Revised header (Added MY 2022 RS Q8) Revised <i>Service</i> (Updated statement, included software information for MY 2022) Revised <i>Warranty</i> (Updated Labor Operations) |
| 2 | 11/18/2023 | Revised header (Added MY 2021 RS Q8) Revised <i>Service</i> (Updated statement, included software information for MY 2021) Revised <i>Warranty</i> (Updated Labor Operations) Revised <i>Additional information</i> (Updated referenced bulletins) |
| 1 | 12/05/2022 | Initial publication |

Customer states:

The MIL is illuminated.

Poor performance

Workshop findings:

The following DTC is stored in the engine control module ECM, J623 (address word):

- **DTC P060C00** (Internal Control Module Main Processor Performance) with **symptom code 30924**.



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Technical Background 1

This is a rare occurrence and is caused by the sensitivity of diagnostics software in the ECM, J623 (address word 0001).

Production Solution

New software in the ECM, J623 (address word 0001) addressed the condition.

Service

This TSB replaces Pending Service Solution (PSS) TSB 2069881: *PSS 01 MIL/ EPC light on DTC P060C00 is stored in ECM and (PSS)* and TSB 2069882: *PSS 01 MIL/EPC light on DTC P060C00 is stored in the ECM.*

SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions.*
2. Update the ECM, J623 (address word 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 |
|-----------------|--------------------------|----------------------|---|-------------------------------------|----------------|
| RS Q8 (2020) | 4M8907557B | 0003 | 4M8907557B | 0004 | 01A282 |
| RS Q8 (2021) | 4M8907557F | 0001 | 4M8907557F | 0002 | 01A255 |
| RS Q8 (2022) | 4M8907557G | 0001 | 4M8907557G | 0002 | 01A313 |



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Warranty

| | | | |
|--------------------------|--|--------------|--|
| Claim Type: | <ul style="list-style-type: none"> If the vehicle is outside any warranty, this Technical Service Bulletin is informational only. | | |
| Service Number: | 2470 | | |
| Damage Code: | 0039 | | |
| Labor Operations: | Software Update | 0151 0060 | Time stated on the diagnostic protocol |
| | Software Update | 0151 0010 | See SRT with associated operations. |
| | Road test prior to the service procedure | No allowance | 0 TU |
| | Road test after the service procedure | No allowance | 0 TU |
| Claim Comment: | As per TSB 2068506/3 | | |

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

The following Technical Service Bulletin(s) will be necessary to complete this procedure:

- TSB 2011732: *00 Software Version Management (SVM), operating instructions.*



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All part and service references provided in this TSB (**2068506**) 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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