



Technical Service Bulletin

01 Engine control unit drive system faults P060C00 and U041600

01 24 50 2076356/1 December 18, 2024.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|----------|------|-----------|----------------------------|
| Q5 | 2024 | All | Not Applicable |

Condition

Customer States:

- The EPC light is on.
- Drive system fault appears in the instrument cluster.

Workshop Findings:

The following event memory entries are logged in the engine control unit.

- **P060C00** – “Internal Control Module Main Processor Performance with DFCC 44160”.
- **U041600** – “Invalid Data Received from Vehicle Dynamics Control Module with DFCC 34193”.

Technical Background 1

Software issue with control unit.

Production Solution

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

Service

To prevent charging of the high-voltage battery during the software update, the high-voltage cable is to be removed BEFORE the entry of the SVM code on vehicles with high-voltage components.

Charging the high-voltage battery during a software update can damage the high-voltage components.

For model year 2024 Q5 40, this TSB replaces Pending Service Solution (PSS) TSB 2072710: *01 PSS Engine control unit drive system faults P060C00, and U041600.*

1. Follow all instruction in TSB 2011732: *00 Software Version Management (SVM), operating instruction.*
2. 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 | New Software Version | SVM Code Input |
|-------|--------------------------|----------------------|--------------------------|----------------------|----------------|
| | | | | | |



Technical Service Bulletin

| | | | | | |
|---------|---------------|--------------|---------------|-------------|--------|
| | | | (or higher) | (or higher) | |
| MY24 Q5 | 80A.907.115.E | 0001 0002 | 80A.907.115.E | 0003 | 01A267 |

Warranty

| | | | |
|--------------------------|---|-----------|--|
| Claim Type: | <ul style="list-style-type: none"> If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only. | | |
| Service Number: | 2470 | | |
| Damage Code: | 0039 | | |
| Labor Operations: | Software Update | 0150 0010 | See SRT with associated operations |
| | Software Update | 0151 0060 | Time stated on the diagnostic protocol |
| Claim Comment: | As per TSB 2076356/1 | | |

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.

Additional Information

All part and service references provided in this TSB (**2076356**) 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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