Technical Service Bulletin

01 Drive system fault - P060C00 - 2.0 ltr. 4-cyl. TFSI
01 23 70 2071242/1 August 18, 2023.]

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5 e quattro	2020 – 2021	All	Not Applicable
A7 e quattro	2021 – 2022		

Condition

Customer states:

- A fault is indicated in instrument cluster.

- Vehicle has reduced power.

Workshop findings:

The following DTC and symptom code combinations are stored in the Engine Control Module, J623 (address word 0001):

- **P060C00** "Internal Control Module Main Processor Performance" is stored in the diagnostic log with symptom 32328.

Technical Background

The software for the TCM control module, J217 (address word 0002) needs to be updated.

Production Solution

New software in the Transmission control module, J217 (address word 0002) addressed the condition.

Service

ℹ️

Always use DoIP when flashing a control module via ODIS in supported vehicles.

To Activate DoIP, select *Administration>>General>>GFF Process>>DoIP communication>>Only allow DoIP communication*

This setting will automatically reset when the diagnostic session is ended.

You can tell if DoIP is active by observing a red LED on the VAS 6154(A)

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.

2. Update the TCM (J217) using the SVM action code as listed in the table below, if necessary:

Model	ECM	TCM Old Software Part Number	TCM Old Software Version (or lower)	TCM New Software Part Number (or higher)	TCM New Software Version (or higher)	SVM Code Input
Q5	80A.906.259.**B**	80A.927.156.**C**	0004	80A.927.156.**C**	0005	02A220
Q5	80A.906.259.**C**	80A.927.156.**D**	0002	80A.927.156.**D**	0003	02A220
A7	4K0.906.259.**L**	4K0.927.156.**D**	0001	4K0.927.156.**D**	0002	02A220

Warranty

Claim Type:	• 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:	2470
Damage Code:	0039
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 procedure — No Allowance — 0 TU
	Road test after the service procedure — No allowance — 0 TU
Claim Comment:	As per TSB 2071242/1

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)

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Additional Information

All part and service references provided in this TSB (**2071242**) 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.