



Technical Service Bulletin

01 MIL on, DTC P060C00 stored in the ECM

01 20 78 2045673/5 August 17, 2020. Supersedes Technical Service Bulletin Group 01 number 20-77 dated August 17, 2020 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4, A5, and Q7	2017 - 2018	All	2.0 and 3.0 TFSI
A6, A7, and A8	2016 – 2017	All	3.0 TFSI

Condition

REVISION HISTORY		
Revision	Date	Purpose
5	-	Revised <i>Warranty</i> (Removed Diagnostic Time)
4	08/17/2020	Revised <i>Service</i> (Updated table with A4, A5, A5 Cab, and Q7 software and added Note) Revised <i>Warranty</i> (Updated Labor Operation)
3	03/01/2018	Revised header (Added MY 2017 and 2018 A4, A5, A5 Cab, and Q7) Revised <i>Service</i> (Updated table with new models)

Customer states:

- MIL on.

Workshop findings:

The following DTC is stored in the engine control module (ECM), J623 (address word 0001):

- **DTC P060C00** (Internal Control Module Main Processor Performance).

Technical Background

Not applicable.

Production Solution

Optimized software with improved diagnostics.



Technical Service Bulletin

Service



Note:

Do not replace the ECM for this fault.

Do not contact the Technical Assistance Center (TAC) unless the problem persists after the software update or if there is a problem with the SVM process below.

SVM Update Instructions

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

Model	Engine	Old Software Part Number	Old Software Version	New Software Part Number	New Software Version (or higher)	SVM Action Code
C7 A6/A7 3.0T	CREC	4G2907551A 4G2907551C	≤ 0004 ≤ 0001	4G2907551C	0003	01A226
D4 A8 3.0T	CREC	4H2907551A	≤ 0008	4H2907551A	0008	01A226
Q7 3.0T	CREC	4M0907551A	≤ 0005	4M0907551A	0005	01A226
A4/A5 2.0TFSI	CYMC	8W0906259J	≤ 0002	8W0906259AB	0003	01A221
Q7 2.0TFSI	CYMC	4M0906259A	≤ 0002	4M0906259L	0002	01A221

Warranty

Claim Type:	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• 1E1 up to 8 Years/80,000 Miles.• G10 for CPO Covered Vehicles – Verify Owner.• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.
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Service Number:	2470		
Damage Code:	0039		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 70 TU)
Diagnostic Time:	GFF	No allowance	0 TU
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
Claim Comment:	As per TSB #2045673/5		

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 parts and service references provided in this TSB (2045673) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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