



Technical Service Bulletin

01 MIL on, DTC P060C00 stored in ECM

01 18 55 2045673/3 March 1, 2018. Supersedes Technical Service Bulletin Group 01 number 17-24 dated July 14, 2017 for reasons listed below.

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

Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised header data (Added MY 2017 and 2018 A4, A5, A5 Cab, and Q7) Revised <i>Service</i> (Updated table with new models)
2	07/14/2017	Revised <i>Service</i> (Added A8 and Q7 models)
1	10/21/2016	Initial publication

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.



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Service

For 2.0 L and 3.0 L engines, do not replace the ECM for this fault.

For 2.0 L engine, erase DTC and the improved software is scheduled for CW 22/18.

For 3.0 L engine, do not contact Technical Assistance Center (TAC) unless the problem persists after the software update or if there is a problem with the SVM process below.

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

Model	Engine and/or Transmission	Old Software Part Number	Old Software Version	New Software Part Number	New Software Version (or higher)	SVM Action Code
C7 A6/A7	CREC	4G2907551A 4G2907551C	≤ 0004 ≤ 0001	4G2907551C	0003	01A226
D4 A8	CREC	4H2907551A 4H2907551B 4H2907551D 4H2907551E	≤ 0008 ≤ 0007 ≤ 0009 ≤ 0007	4H2907551A 4H2907551B 4H2907551D 4H2907551E	0008 0007 0009 0007	01A226
Q7	CREC	4M0907551 4M0907551A	≤ 0006 ≤ 0005	4M0907551 4M0907551A	0006 0005	01A226

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 vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2470		
Damage Code:	0039		
Labor Operations:	Connect battery charger and perform software update with SVM	2470 2599	50 TU



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Diagnostic Time:	GFF	0150 0000	20 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 #2045673/3		

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.

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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