



Technical Service Bulletin

01 MIL on, DTC P05A000 is stored in the ECM

01 24 35 2048402/10 September 16, 2024. Supersedes Technical Service Bulletin Group 01 number 21-15 dated November 22, 2021 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q7	2017 – 2018	All	3.0L V6

Condition

REVISION HISTORY		
Revision	Date	Purpose
10	-	Revised <i>Warranty</i> (Updated Labor Operations) Revised header (Removed Model Year)
9	11/22/2021	Revised <i>Warranty</i> (Updated Labor Operations)
8	12/17/2019	Revised <i>Warranty</i> (Updated Diagnostic Time)

Customer states:

- The MIL is on.

Workshop findings:

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

- DTC P05A000** (Active Grille Air Shutter "A" Stuck On).

Technical Background 1

The DTC is not justified.

Production Solution

WA1LAAF77HD055712, 04/30/2017.

Service

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



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Model	Engine and/or Transmission	Old Software Part Number	Old Software Version	New Software Part Number	New Software Version (or higher)	SVM Action Code
Q7	CREC	4M0907551A	<0005	4M0907551A	0005	01A226

A replacement of the radiator blind is not effective. Repairs cannot be accounted under warranty.

Warranty

Claim Type:	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 0000	According to the diagnostic protocol
	Charge battery	2706 8950	See SRT with associated operations
Claim Comment:	As per TSB 2048402/11		

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

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

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

All parts and service references provided in this TSB (**2048402**) are subject to change and/or removal.

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