



Technical Service Bulletin

01 MIL on (DTC P013E00 - O2 sensor bank 1 sensor 2, delayed response)

01 16 84 2037307/3 October 26, 2016. Supersedes Technical Service Bulletin Group 01 number 15-09 dated February 17, 2015 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4, A5, A5 cabriolet	2013 - 2014	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised <i>Warranty</i> (Updated Claim Type)
2	02/17/2015	Revised header data (Corrected Elsa display) Revised <i>Service</i> (Added sentence about O2 sensor)
1	5/28/2014	Initial publication

- MIL on.
- **DTC P013E00** (O2 Sensor Bank 1 Sensor 2 Delayed Response - Rich to Lean) is stored in the engine control module (ECM), J623 (address word 01).

Technical Background

ECM software needs to be updated.

Production Solution

ECM software update.



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Service

Confirm that the *Condition* matches exactly, then update the ECM software using the instructions below:

- Do not replace the O2 Sensor.

SVM Update Instructions:

1. Follow all instructions in TSB 2011732, *00 Software Version Management (SVM), operating instructions*.
2. Update the ECM (J623) (address word 01) 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 Code Input
All	CAEB	8K5907115C	0001-0005	8K5907115C	0006	01A177
All	CAED	8K5907115K	0002	8K5907115M	0001	01A177

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:	Update ECM software	2470 2599	50 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
	Technical diagnosis at dealer's discretion		



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	(Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)
Claim Comment:	As per TSB #2037307/3

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

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

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

All part and service references provided in this TSB (2037307) are subject to change and/or removal. Always check with your Parts Dept. and service manuals for the latest information.

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