

# Technical Service Bulletin



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

01 15 09 2037307/2 February 17, 2015. Supersedes Technical Service Bulletin Group 01 number 14-78 dated May 28, 2014 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
2	-	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) 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

<b>Claim Type:</b>	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
<b>Service Number:</b>	2470		
<b>Damage Code:</b>	0039		
<b>Labor Operations:</b>	Update ECM software	2470 2599	50 TU
<b>Diagnostic Time:</b>	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 (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)		
<b>Claim Comment:</b>	As per TSB #2037307/2		

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.