

# Technical Service Bulletin

01 MIL on, DTC P261000 or P006800 or P227900 stored in the ECM - 2.0 TFSI

01 18 82 2045222/3 August 20, 2018. Supersedes Technical Service Bulletin Group 01 number 17-96 dated January 18, 2017 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4	2016 - 2017	All	Not Applicable

#### Condition

REVISION HISTORY					
Revision	Date	Purpose			
3	-	Revised title (Updated fault codes and format) Revised Warranty (Updated Labor Operation)			
2	01/18/2017	Revised header data (Added customer codes)			
1	09/22/2016	Initial publication			

The customer's concern states that a MIL light has appeared:

• Exhaust emissions warning lamp on

#### Workshop findings:

At least one of the following DTCs is stored in the engine control module (ECM), J623 (address word 0001):

DTC P006800 (intake manifold pressure/air mass quantity <-> throttle valve angle deviation)

Or

DTC P227900 (air leaks in intake system)

Or

DTC P261000 (counter for parking time, malfunction)

## **Technical Background**

OBD diagnostics too sensitive.

#### **Production Solution**

New software in the engine control module (ECM), J623 (address word 0001) addressed the condition.



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### **Service**

#### **SVM Update Instructions**

- 1. Follow all instructions in TSB 2011732: 00 Software Version Management (SVM), operating instructions.
- 2. Update the engine control module (ECM), J623 (address word 0001) using the SVM action code as listed in the table below if necessary:

Model	Engine	Old Software Part Number		New Software Part Number	New Software Version (or higher)	SVM Code Input
A4 (B9)	СҮМС	8W0906259C	0001-0004	8W0906259C	0005	01A221

## **Warranty**

Claim Type:	<ul> <li>110 up to 48 Months/50,000 Miles.</li> <li>G10 for CPO Covered Vehicles – Verify Owner.</li> <li>If vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li> </ul>				
Service Number:	2470				
Damage Code:	0039				
Labor Operations:	Software Update	0151 0000	Time stated on diagnostic protocol (Max 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		
Claim Comment:	As per TSB # 2045222/3				

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.



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### **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 (2045222) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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