

# Technical Service Bulletin

#### 01 MIL on; DTC P042000 or P043000 (Catalyst efficiency below threshold)

01 16 64 2044230/1 May 19, 2016.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A8	2010 - 2012	All	4.2FSI

# Condition

- MIL on.
- One of the following DTCs is stored in the engine control module (ECM), J623 (address word 01):
  - DTC P042000 (Catalyst System, Bank1 Efficiency Below Threshold)
  - DTC P043000 (Catalyst System, Bank2 Efficiency Below Threshold)

## **Technical Background**

ECM software issue.

# **Production Solution**

Not applicable.

## Service

#### **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 Action Code
A8	4.2FSI	4H0907560A	All		0006	01A155
A8	4.2FSI	4H0907560C	All	4H0907560C		

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### Warranty

Service Number: 2470					
Damage Code: 0039					
Labor Operation:	Update ECM (J623) software	2470 2599	50 TU		
Diagnostic Time:	GFF	0150 0000	Time stated on diagnostic protocol (Max 10 TU)		
	Road test prior to service procedure	No allowance	OTU		
	Road test after service procedure	No allowance	οτυ		
	Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)				
Claim Comment:	As per TSB #2044230/1				

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.

# **Required Parts and Tools**

Approved battery charger.

## **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 (2044230) are subject to change and/or removal. Always check with your Parts Dept. and service manuals for the latest information.

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