

# Technical Service Bulletin



## 01 MIL on (DTC P0420 and/or P0430 in ECM)

01 14 95 2038434/1 September 26, 2014.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q7	2007-2011	All	3.6 FSI Engine

## Condition

- MIL on.
- One of the following DTCs is stored in the engine control module (ECM), J623 (address word 01):
  - **DTC P0420** (Catalyst System, Bank 1 Efficiency Below Threshold)
  - **DTC P0430** (Catalyst System, Bank 2 Efficiency Below Threshold)

## Technical Background

Software update needed.

## Production Solution

New software in the ECM (part number 4F2 910 559 H) addressed the condition.

# Technical Service Bulletin



## Service

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
Q7	VR6 3.6 FSI	03H 906 032 L	9970	03H 906 032 L	9971	01A194
			9547			
			9744			
			9812			
9878						
9953						
03H 906 032 BG	0447	03H 906 032 BG	6652			
	1353					
	1634					
	0770					
03H 906 032 CA	1379	03H 906 032DA	7875			
	2960					
03H 906 032DA	3234	03H 906 032 DA	7875			

# Technical Service Bulletin



## 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>	Check software levels - no update necessary	2470 0199	20 TU
	Check software levels and perform update	2470 2599	40 TU
<b>Diagnostic Time:</b>	GFF	No allowance	0 TU
	Road test prior to service procedure	0121 0002	10 TU
	Road test after service procedure	0121 0004	10 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 #2038434/1		

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.

## Additional Information

All parts and service references provided in this TSB (2038434) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.