

Technical Service Bulletin



01 MIL on (DTC P24400 or P244200 - Secondary air system)

01 15 23 2036558/3 May 14, 2015. Supersedes Technical Service Bulletin Group 01 number 14-99 dated October 16, 2014 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
S6, S7	2013 - 2014	All	4.0T

Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised header data (Added model year) Revised <i>Service</i> (Added model year to SVM table)
2	10/16/2015	Revised <i>Service</i> (Added SVM update)
1	3/19/2014	Initial publication

- MIL on.
- One of the following DTCs is stored in the engine control module (ECM), J623 (address word 01):
 - **DTC P244000** (Secondary air injection system switching valve stuck open - Bank 1)
 - **DTC P244200** (Secondary air injection system switching valve stuck open - Bank 2)

Technical Background

ECM software adjustment of the secondary air pump motor (V101) runtime during the diagnosis phase.

Production Solution

ECM software update.

Technical Service Bulletin



Service

Replace the secondary air pump motor (V101) and update the ECM software.

SVM Update Instructions

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

Model	Engine	Old Software Part Number	Old Software Version (or lower)	New Software Part Number	New Software Version (or higher)	SVM Code Input
MY13 S6, S7	4.0 TFSI CEUC	4G0906014B	0007	4G0906014B	0008	01A171
MY14 S6, S7	4.0 TFSI CEUC	4G0906014E	0003	4G0906014B	0004	01A171

Warranty

Claim Type:	110		
Service Number:	2665		
Damage Code:	0040		
Labor Operations:	Check software level in ECM	2470 0199	Max 10 TU
	Check software level in ECM and perform update	2470 2599	Max 50 TU
	Secondary air pump remove + reinstall	2665 1921	110 TU
Diagnostic Time:	GFF	0150 0000	10 TU
	Road test prior to service procedure	No allowance	0 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)		
Claim Comment:	As per TSB #2036558/3		

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.

Technical Service Bulletin



Required Parts and Tools

Part Number	Part Description	Quantity
079959231C	Secondary air injection pump motor - V101	1

Additional Information

All parts and service references provided in this TSB (2036558) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.