

Technical Service Bulletin



01 MIL on, no leak in EVAP system (DTC P0456 and/or P0442 in ECM)

01 13 41 2021418/5 November 21, 2013. Supersedes Technical Service Bulletin Group 24 number 11-01 dated November 10, 2011 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5	2009	All	3.2 FSI Engine

Condition

REVISION HISTORY		
Revision	Date	Purpose
5	-	Revised header data (Added customer code; added DTCs)
4	11/10/2011	Revised header data (Removed model year 2010)
3	12/7/2010	Revised <i>Service</i> (2010 model year SVM code)
2	3/22/2010	Revised <i>Technical Background, Production Solution, Service, Warranty</i> (ECM update available)
1	9/14/2009	Original publication

- MIL on.
- One or both of the following DTCs are stored in the engine control module (ECM), J623 (address word 01):
 - **DTC P0456:** EVAP Emission Contr. Sys. (very small leak) Leak Detected
 - **DTC P0442:** EVAP Emission Contr. Sys. (small leak) Leak Detected

No leaks are found in the EVAP system.

Technical Background

Software update needed.

Production Solution

New software in the engine control module, J623, addressed the condition.

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Service

1. Follow all instructions in the attached TSB, 2011732: 00 Software Version Management (SVM), operating instructions.
2. Update the ECM 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
Q5	3.2 V6 FSI	8RO907559A	≤ 0004	8RO907559A	0006	B801A011

Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	2470		
Damage Code:	0039		
Labor Operations:	Check software levels - no update necessary	2470 0199	20 TU
	Check software levels - perform update	2470 2599	60 TU
Diagnostic Time:	GFF – Checking and clearing fault codes included in existing labor operations	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)		
Claim Comment:	As per TSB #2021418/5		

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 parts and service references provided in this TSB (2021418) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.