

Technical Service Bulletin



37 Transmission warning message in cluster, P060A00 stored

37 12 66 2029027/4 September 27, 2012. Supersedes Technical Service Bulletin Group 37 number 12 – 57 dated July 11, 2012 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4,A5, A5 Cabriolet	2011 – 2012	All	8 speed 0BK Transmission
Audi Q5	2011 – 2012		
A6/A7	2012		
A8, A8L, A8W12	2011 – 2012		

Condition

REVISION HISTORY		
Revision	Date	Purpose
4	-	Revised header data
3	7/11/2012	Revised <i>Service</i> (Updated SVM table)
2	6/28/2012	Revised <i>Service</i> (Changed wording)
1	3/15/2012	Original publication

Customer may report gearbox warning light on. In some cases after starting vehicle and placing into gear the vehicle would not move. After key cycle the vehicle drives without restriction.

Technical Background

The entry P060A00 with DFCC 8692 can be logged in the following situation: After selecting Neutral, a driving mode (D or R) is selected within one second while the vehicle rolls (at under 2 mph). This can, for example, happen when maneuvering the vehicle into or from a parking area.

The entry P060A00 with DFCC 8694 can be logged when quickly changing from P-N because of a low diagnosis threshold.

The entry P060A00 with DFCC 12480 can be logged because of a low diagnosis threshold when changing gear with the tip function.

The DFCC is the 4-6 digit code that is typically listed before the fault code. See Figure 1 below.

Technical Service Bulletin



Event memory 1:

02 - Transmission Electronics (0BK tiptronic)

8KD927158K

0BK 20TFSIUSA

Coding 001112

0BK927156N

H08

0010

1Event(s) detected

8692 P060A00 [32]

Control module internal processor monitoring

Sporadic

Ambient requirements:

Standard values:

Date	11.07.2011
Time	08:29:39
km-Mileage	3719 km
Param_DTCPrior	2
Occurrence Counter	1
Central-Aging-Counter	255

Figure 1. 4-6 digit DFCC code.



Note:

If different DFCCs are present, this TSB does not apply.

Production Solution

New software in the Transmission Control Module (J217) addressed the condition.

Technical Service Bulletin



Service

SVM Update Instructions

1. Follow all instructions in the attached TSB 2011732 *00 Software Version Management (SVM), operating instructions*.
2. Update the transmission control module (J217) using the SVM action code as listed in the table below if necessary.

Model	Engine and/or Transmission	Old Software Part Number	Old Software Version	New Software Part Number	New Software Version (or higher)	SVM Action Code
A4, A5, A5 Cabriolet	2.0L with 8 speed Transmission	8K0 927 158 K	All	8K0 927 158 K	1014	02A041
		8K0 927 158 Q		8K0 927 158 Q	1004	
		8K0 927 158 S	All	8K0 927 158 S	1006	02A043
Audi Q5	2.0L with 8 speed Transmission	8R0 927 158 E	All	8R0 927 158 E	1014	02A041
		8R0 927 158 M		8R0 927 158 M	1004	
		8R0 927 158 T		8R0 927 158 T	1006	
A6 A7	3.0L with 8 speed transmission	4G0 927 158 E	All	4G0 927 158 P	1005	02A041
		4G0 927 158 P		4G0 927 158 P	1005	
A8, A8L	4.2L with 8 speed transmission	4H1 927 158 M	All	4H1 927 158 M	1007	02A041
		4H1 927 158 N		4H1 927 158 N	1007	
		4H1 927 158 AD		4H1 927 158 AD	1007	

3. Clear adaptations and perform test drive adaptation through GFF for 2011 model year.
4. Clear adaptations and perform standstill adaptation for 2012 model year only.

Technical Service Bulletin



Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	3730		
Damage Code:	0039		
Labor Operations:	Charge Battery	2706 8950	10 TU
	Update TCM Software	3730 2599	40 TU
	Perform standstill adaptation	3735 5799	60 TU
	-OR-		
	Perform test drive adaptation	Included in GFF below	
Diagnostic Time:	GFF to perform test drive adaptation	0150 0000	Time stated on diagnostic protocol (Max 100 TU)
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure 2012 only. Included in adaptation drive for 2011.	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 #2029027/4		

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 are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.