Technical Service Bulletin

37 Gearbox warning light on (DTC P060B00 stored in TCM)

37 14 45 2028405/4 September 26, 2014. Supersedes Technical Service Bulletin Group 37 number 14-40 dated August 1, 2014 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4, A4 Avant, A5, A5 Cabriolet	2011 - 2012	All	All with 2.0L and 8 Speed tiptronic
Q5	2011 - 2012	All	All with 2.0L and 8 Speed tiptronic

Condition

REVISION HISTORY		
Revision	**Date**	**Purpose**
1	-	Revised header data (Added Model Year 2011) Revised *Condition* (Removed Tip)
3	8/1/2014	Revised header data (Removed Model Year 2011) Revised *Condition* (Added Tip)
2	5/15/2014	Revised *Service* (Updated SVM Table) Revised *Warranty* (Updated Damage Code; corrected Labor Operations)
1	1/26/2012	Initial publication

- Customer may report that the transmission warning light is on.
- **DTC P060B00** (2528) (Internal Control Module A/D Processing Performance) is stored in the transmission control module (TCM), J217 (address word 02).

Technical Background

A software change in the diagnosis function was made.

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Production Solution

Not applicable.

Service

If this fault is present, update the TCM software.

SVM Update Instructions

1. Follow all instructions in TSB 2011732, *00 Software Version Management (SVM), operating instructions*.
2. Update the TCM 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 Code Input
A4, A5, A5 Cabriolet	2.0 with 0BK Transmission	8K0 927 158 K	All	8K0 927 158 K	1014	02A072
		8K0 927 158 Q or 8K0 927 158 S		8K0 927 158 S	1007	
Audi Q5		8R0 927 158 E		8R0 927 158 E	1015	
		8R0 927 158 M or 8R0 927 158 T		8R0 927 158 T	1010	

Tip: Do *not* replace the mechatronics for this fault.

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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:	0041		
Labor Operations:	Update TCM software	3730 2599	40 TU
Diagnostic Time:	GFF – Checking and clearing fault codes included in existing labor operations	No allowance	0 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 #2028345/4		

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 (2028405) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.

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