

Technical Service Bulletin



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

37 14 27 2028405/2 May 15, 2014. Supersedes Technical Service Bulletin Group 37 number 12-35 dated January 26, 2012 for reasons listed below.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|--------------------------|-------------|-----------|----------------------------|
| A4, A5, A5 Cabriolet, Q5 | 2011 - 2012 | All | OBK Transmission |

Condition

| REVISION HISTORY | | |
|------------------|-----------|---|
| Revision | Date | Purpose |
| 2 | - | Revised <i>Service</i> (Updated SVM Table) Revised <i>Warranty</i> (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.

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.

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| 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 | 0014 | 02A072 |
| | | 8K0 927 158 Q | | 8K0 927 158 Q | 0004 | |
| | | 8K0 927 158 S | | 8K0 927 158 S | 1007 | |
| Q5 | | 8R0 927 158 E | | 8R0 927 158 E | 0015 | |
| | | 8R0 927 158 M | | 8R0 927 158 M | 1004 | |
| | | 8R0 927 158 T | | 8R0 927 158 T | 1010 | |



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

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 #2028345/2 | | |

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.