

# Technical Service Bulletin



## 37 Transmission warning message displayed in cluster (DTC P1724 stored in TCM)

37 13 03 2033653/1 April 29, 2013.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6	2012 - 2013	All	2.0T-FSI Engine with 0AW Transmission
A4	2013		
A5 Cabriolet	2013		

## Condition

Customer may report transmission warning light comes on. No drivability/starting concerns. GFF scan shows **DTC P172400** (Control Module Malfunctioning, Sporadic), stored in the transmission control module (TCM), J217 (02). **DTC 00165** (Transmission Park/Neutral Position Switch -F322- Incorrect Signal Sporadic) may also be stored in the comfort system central control module, J393 (46).

## Technical Background

The entry is caused by an overly sensitive diagnosis in the TCM, due to an error in the engine control module (ECM), J623, software. This error does not affect the driving characteristics.

## Production Solution

New software in the ECM addressed the condition.

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## Service

This TSB replaces Pending Service Solution (PSS) TSB 2032941.

### SVM Update Instructions

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 and/or Transmission	Old Software Part Number	Old Software Version (or lower)	New Software Part Number	New Software Version (or higher)	SVM Action Code
A4	2.0T-FSI with 0AW Multitronic Transmission	8K5907115C	0004	8K5907115C	0005	01A090
A5 Cabriolet	2.0T-FSI with 0AW Multitronic Transmission	8K5907115C	0004	8K5907115C	0005	01A090
A6	2.0T-FSI with 0AW Multitronic Transmission	4G0907115B	All	4G0907115F	0004	01A090
A6	2.0T-FSI with 0AW Multitronic Transmission	4G0907115F	0003	4G0907115F	0004	01A090

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## Warranty

<b>Claim Type:</b>	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
<b>Service Number:</b>	2470		
<b>Damage Code:</b>	0039		
<b>Labor Operations:</b>	Update software of ECM	2470 2599	40 TU
<b>Diagnostic Time:</b>	GFF	No allowance	0 TU
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
	Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)		
<b>Claim Comment:</b>	As per TSB #2033653/1		

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 part and service references provided in this TSB are subject to change and/or removal. Always check with your Parts Dept. and service manuals for the latest information.