Technical Service Bulletin

37 Gearbox Malfunction warning shown in cluster. Customer is unable to select gear.

37 13 92 2030370/2 February 12, 2013. Supersedes Technical Service Bulletin Group 37 number 12-60 dated August 6, 2012 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q7	2011-2013	All	0C8 8 speed transmission

Condition

REVISION HISTORY		
Revision	**Date**	**Purpose**
2	-	Revised *Header* (included MY 13) Revised *Condition* (clarified condition statements) Revised *Service* (removed unnecessary information)
1	8/6/2012	Original publication

- Customer complains that the transmission malfunction warning appears in the cluster. Customer is unable to select gear.
- GFF scan of the vehicle finds fault **P070600** (driving position sensor - implausible signal) logged in the transmission control module (diagnosis address 02).
- The test plan points to the F125 multi-function switch as the cause.

Technical Background

Corrosion on the pins of the multi-function switch and its counterpart can lead to implausible signals.

Production Solution

Not applicable.

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Service

1. If fault **P070600** (driving position sensor - implausible signal) is logged in the transmission control module, check the pins of the multi-function switch and of the adapter wiring loom (counterpart) for water and corrosion marks.
2. If corrosion is found in the connector, replace the multi-function switch and its adapter wiring loom.

Warranty

Service Number:	3731		
Damage Code:	0033		
Labor Operations:	Remove and install multi-function switch	3731 1918	160 TU
	Replace adaptor wiring loom	9781 5599	20 TU
Diagnostic Time:	GFF	0150 0000	Time stated on diagnostic protocol (Max 40 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 #2030370/2		

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.

Required Parts and Tools

Part Number	Part Description	Quantity
4L0971771	Harness for Transmission	1
0C8919823	Multi-Function Switch	1

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Additional Information

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