



Connection offline

Technical Service Bulletin

Transaction No.: **2034863/5**

37 Gearbox malfunction message in cluster (DTC P0706) - vehicles with 0AW gearbox

Release date: Jul 2, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
A4	2011 – 2016	All	Not applicable
A5 Cabriolet	2011 – 2014		
A6	2011 – 2015		

REVISION HISTORY		
Revision	Date	Purpose
5	-	Revised header data (Adjusted model years) Revised <i>Condition</i> (Added model table)
4	04/08/2016	Revised <i>Warranty</i> (Changed labor operation code)
3	6/16/2015	Revised header data (Added MY 2014; Removed MY 2013 VIN break)

Customer states:

- The gearbox fault symbol appears in the instrument cluster.

Workshop findings:

The following DTC (static/intermittent) are logged in the transmission control unit (diagnostic address 0002):

- P070600:** Transmission Range Sensor Circuit, Range/Performance.
- Symptom: 2221

and/or

- P181800:** Pressure Control Solenoid 2, electric malfunction in circuit.
- Symptom: 5686

Technical Background

Not applicable.

Production Solution

Not applicable.

Service

Try to reproduce the customer complaint (according to the customer statement/technical background) so that it can be clearly assigned to this TSB. The following repair must only be carried out if all the criteria (model/type, chassis number, engine/gearbox code, PR number(s), part number, software version, code etc.) apply exactly. Otherwise, this measure will not eliminate the problem, and repeat repairs may be necessary. In such a case, we may reject the warranty claim and charge back the cost of the parts.

The TCM must be replaced. Before the TCM is replaced, the ATF must be completely flushed, and the ATF test run executed twice, as described in the instructions that follow:

If the conditions above are met, proceed as follows:

- a. Drain ATF according to the workshop manual
- b. Add new ATF according to the workshop manual

ATF purging procedure according to the workshop manual:

1. Chapter "Road test (for ATF purging procedure)"
2. Chapter "Draining ATF (for ATF purging procedure)"
3. Chapter "Filling up with ATF (for ATF purging procedure)" (use new ATF)
4. Chapter "Draining ATF (for ATF purging procedure)"

5.1 Replace gearbox control unit according to workshop manual

6. Add new ATF according to the workshop manual
7. Check and correct ATF level



Note: The ATF which has been drained must not be re-used.

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:	0040		
Labor Operations:	Purge ATF with road test	3702 1899	120 TU
	Remove and install gearbox control unit	3730 1900	See SRT with associated operations
	GFF / Guided Functions	0150 0060	Labor according to the diagnostic log
Claim Comment:	As per TSB 2034863/5		

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.

Please note the information on predecessors and items that are included and excluded in the repair operations, as well as any associated tasks.

Additional Information

All part and service references provided in this TSB (**2034863**) are subject to change and/or removal. Always check with your Parts Department and/or ETKA for the latest information and parts bulletins. Please check the Repair Manual for fasteners, bolts, nuts, and screws that require replacement during the repair.

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