



Connection offline

Technical Service Bulletin

Transaction No.: **2082054/1**

37 Delayed accelerator response - A8 with 4.2 ltr. FSI and 0BK gearbox

Release date: Jun 22, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
A8	2011 – 2012	All	4.2 ltr FSI 0BK gearbox

Customer states:

- The customer complains that the accelerator response is delayed in isolated cases in certain driving situations. The issue is particularly noticeable at speeds below 100 km/h.

Workshop findings:

- The customer complaint can be reproduced.
- No relevant event memory entries are logged in the engine electronics control unit (diagnostic address 0001) or the gearbox electronics control unit (diagnostic address 0002).

Technical Background

Not applicable.

Production Solution

Not applicable.

Service

New software.

Taking all aspects specified above into account, try to reproduce the customer complaint (based on the customer statement/workshop findings and technical background) so that it can be clearly assigned to this TSB. The following measure must only be carried out if all the criteria (model/type, model year, chassis number, engine/gearbox code, PR number(s), part number, software version, etc.) apply exactly. Otherwise, this measure will not fix the complaint. Repeat repair may be required. In such a case, we may reject the warranty claim and charge back the cost of the parts.

If the complaint described in this TSB can be reproduced, update the gearbox and engine software with **SVM code 02A031**.

Compare the actual software version with the target software version table before performing this. Vehicles with a software version that already corresponds to or exceeds the target version are exempt from this measure.

Gearbox:

Old	Old	New	Target software version
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Software part number	Software version	Software part number	
4H1 927 158 AQ	0001	4H1 927 158 BR	1003
4H1 927 158 BR	1001	4H1 927 158 BR	1003
4H1 927 158 N	*	4H1 927 158 N	1006
4H1 927 158 M	*	4H1 927 158 M	1006
4H1 927 158 AD	0001	4H1 927 158 AD	1006

Engine:

Old Software part number	Old Software version	New Software part number	Target software version
4H0 907 560 A	*	4H0 907 560 C	0004
4H0 907 560 C	0003	4H0 907 560 C	0004

Warranty

Claim Type:	If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	3730		
Damage Code:	0039		
Labor Operations:	Without software update:		
	GFF / Guided Functions	0150 0010	See SRT with associated operations
	GFF / Guided Functions	0150 0060	Labor according to the diagnostic log
	Software update performed:		
	Software update	0150 0010	See SRT with associated operations
	Software update	0150 0060	Labor according to the diagnostic log
Claim Comment:	As per TSB 2082054/1		

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.

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

The engine electronics control unit software (diagnostic address 0001) and gearbox electronics control unit software (diagnostic address 0002) must be updated on this vehicle. Explain to the customer that various control units must be reconfigured after the software update to ensure that they function correctly in conjunction with other control units in the vehicle. Components which have been retrofitted in the vehicle but have not been entered in the vehicle equipment list via feedback documentation (version compare) to the SVM may not function correctly after the configuration process. Ask the customer whether they have had non-genuine components retrofitted on the vehicle or modifications carried out by third parties (e.g. tuning) or are aware of any such retrofits or modifications. Inform the customer that, if non-genuine retrofits or modifications have been carried out on the vehicle by third parties, neither AUDI AG nor your own company will accept liability for any damage that may be caused by updating the software, or by failing to do so. Make a note to this effect on the job order before it is signed by the customer and put the information in the customer file.

All part and service references provided in this TSB (**2082054**) 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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