

# Technical Service Bulletin

#### 37 Brief engine speed rise with no display of gear lever position in the instrument cluster

37 20 02 2060146/2 August 21, 2020. Supersedes Technical Service Bulletin Group 37 number 20-00 dated July 13, 2020 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3, A3 Cabriolet, and S3	2018	All	0GC Transmission

### Condition

REVISION HISTORY			
Revision	Date	Purpose	
2	-	Revised <i>Condition</i> (Corrected typo) Revised <i>SVM Table</i> (Added missing engine code)	
1	07/13/2020	Initial publication	

#### **Customer states:**

- Brief (less than two seconds) sudden increase in the engine speed.
- When the concern occurs, the selected gear is briefly (less than two seconds) not shown in the driver information system (DIS). This may appear as follows:
  - a. Instead of D or S showing the display will be blank.

Or

b. Instead of M1 or M2, only the M will appear.

#### Workshop findings:

- There are no faults stored in the engine control module (ECM), J623 (address word 0001), or the transmission control module (TCM), J743 (address word 0002).
- There are no oil leaks from the transmission.
- Duplication of the concern may not be possible as it is very intermittent.

## **Technical Background**

The transmission control module software needs to be updated.



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## **Production Solution**

Not applicable.

### **Service**

This TSB replaces Pending Service Solution (PSS) TSB 2058687: PSS 37 Brief engine speed rise with no display of gear lever position in the instrument cluster.

#### **SVM Update Instructions**

- 1. Follow all instructions in TSB 2011732: 00 Software Version Management (SVM), operating instructions.
- 2. Update the TCM, J743 (address word 0002) using the SVM action code as listed in the table below, if necessary:

Model	Engine/Transmission	Old Software Part Number	Old Software Version	New Software Part Number	New Software Version (or higher)	SVM Code Input
А3	CZRA/0GC	0GC300042J	1402	0GC300042J	1423	
S3	DJJA or CYFB/0GC	0GC300012A	1403	0GC300012A	1425	02A212
S3	DJJA/0GC	0GC300012A	1422	0GC300012A	1425	

## **Warranty**

Claim Type:	<ul> <li>110 up to 48 Months/50,000 Miles.</li> <li>G10 for CPO Covered Vehicles – Verify Owner.</li> <li>If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li> </ul>			
Service Number:	3730			
Damage Code:	0041			
Labor Operations:	Software Update (TCM)	0151 0000	Time stated on the diagnostic protocol (Max 60 TU)	
Diagnostic Time:	GFF	No allowance	0 TU	



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	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
Claim Comment:	As per TSB #2060146/2		

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**

All parts and service references provided in this TSB (2060146) 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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