

Technical Service Bulletin



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

37 23 08 2060146/3 March 6, 2023. Supersedes Technical Service Bulletin Group 37 number 20-02 dated August 21, 2020, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3 Cabriolet, and S3 Cabriolet	2018	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised <i>Warranty</i> (Updated Labor Operations)
2	08/21/2020	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.

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
A3	CZRA/0GC	0GC300042J	1402	0GC300042J	1423	02A212
S3	DJJA or CYFB/0GC	0GC300012A	1403	0GC300012A	1425	
S3	DJJA/0GC	0GC300012A	1422	0GC300012A	1425	

Warranty

Claim Type:	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• G10 for CPO Covered Vehicles – Verify Owner.
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	<ul style="list-style-type: none">If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
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
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	0121 0004	10 TU
Claim Comment:	As per TSB 2060146/3		

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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