



Technical Service Bulletin

69 Airbag control module test plans not completing, B130455, B130555, B159B00, P000000

69 23 99 2070322/4 October 24, 2023. Supersedes Technical Service Bulletin Group 69 number 23-98 dated October 9, 2023 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3, S3, and RS 3	2022 – 2024	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
4	-	Revised header, <i>Condition</i> (Add DTC) Revised <i>Technical Background</i> , <i>Service</i> (Add SVM update) Revised <i>Warranty</i> (Add warranty table) Revised <i>Required Parts and Tools</i> (Add tool table) Revised <i>Additional Information</i> (Add SVM update TSB)
3	10/09/2023	Revised header (Add Model Year 2024)
2	9/21/2023	Revised <i>Service</i> (Modify location of ODIS patch files)

Customer states:

No customer concerns, it is found during PDI or any other diagnostic work (e.g. Safety Recall 68I2).

Workshop findings:

One or more of the following DTC(s) may be stored in the airbag control module, -J234- (address word 0015):

- **B130455** Left front seat belt tensioner control module not configured.
- **B130555** Right Front Seat Belt Tensioner Control Module not configured.
- **B159B00** Start-up not ended.
- **P000000** No I18N: (DTCTextId).(P000000)

Technical Background

- When performing a configuration to the airbag control module, -J234-, the airbag control module may not respond correctly. The configuration fails.
- After replacing a front seat belt (e.g. Safety Recall 68I2), the adaptation (basic setting, diagnostic output test) of the seat belt control module fails.
- The Safety Recall 68I2 cannot be performed successfully via ODIS and fails.



Technical Service Bulletin

The software for the airbag control module, -J234- (address word 0015) needs to be updated.

Production Solution

Not applicable.

Service

SVM Update Instructions



Always use DoIP when flashing a control module via ODIS in supported vehicles. To Activate DoIP, select *Administration>>General>>GFF Process>>DoIP communication>>Only allow DoIP communication*. This setting will automatically reset when the diagnostic session is ended. You can tell if DoIP is active by observing a red LED on the VAS 6154(A)

1. Follow all instructions in TSB 2011732: 00 Software Version Management (SVM), operating instructions.
2. Update the airbag control module, J234 (0015) using the SVM action code as listed in the table below, if necessary:

Model	Old Software Part Number	Old Software Version	New Software Part Number (or higher)	New Software Version (or higher)	SVM Code Input
A3, S3, RS 3	*	0636	*	0660	15A011

3. Perform an ignition cycle after the new software installation has finished.
4. Run the diagnostic test plan(s) again that had previously failed.
5. Complete the diagnostic session.

Warranty

Claim Type:	• 110 up to 48 Months/50,000 Miles. • G10 for CPO Covered Vehicles – Verify Owner. • If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.
Service Number:	6953



Technical Service Bulletin

Damage Code:	0039		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 100 TU)
Diagnostic Time:	GFF	No allowance	0 TU
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure	No allowance	0 TU
Claim Comment:	As per TSB 2070322/4		

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

Tool Number	Tool Description
VAS 6160/VAS 6150	VAS tester with the current version of ODIS (Windows 10)

Additional Information

The following Technical Service Bulletin(s) will be necessary to complete this procedure:

- TSB 2011732: *00 Software Version Management (SVM), operating instructions*.

All part and service references provided in this TSB (**2070322**) 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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