



Technical Service Bulletin

69 Airbag warning lamp lights up, event memory entry "B100B1B or B100A1B"

69 24 15 2075121/1 September 23, 2024.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3, S3, and RS 3	2022 -2025	All	Not Applicable

Condition

Customer states:

- The customer complains that the airbag indicator lamp lights up.

Workshop findings:

One of the following event memory entries is logged in the airbag control unit (diagnostic address 0015):

- B100B1B** – Driver thorax airbag igniter Resistance too high.

or

- B100A1B** – Front passenger side airbag igniter Resistance too high.

Technical Background 1

The wiring to the side airbag is too close to the seat foam. The seat foam presses on the wire. The connector also moves, resulting in an increase in resistance.

Production Solution

The optimization will be implemented in series production from the fourth quarter of 2024.

Service



Frequency counter in the event memory < 20:

In order to generally exclude the connection as the cause, plug the connector for the side airbag in again. This ensures that the four contacts per pin in the connector have sufficient contact. Then route the wiring harness according to the following images and use the clip N10546701 or 4N0971850A to secure the wire.





Technical Service Bulletin

Frequency counter in the event memory > 20.:

Please replace the wiring harness for the side airbag and attach the wiring harness to the seat frame using clip N10546701 or 4N0971850A as shown in the images.

The aim is to route the side airbag wiring harness as close to the seat frame as possible.

1. Unplug the cable and attach the clip as shown (Figure 1).



Technical Service Bulletin





Technical Service Bulletin

Figure 1. Attach the additional clip as shown.

2. The clip can then be attached to the seat frame and the connector can be plugged back in and locked (Figure 2).



Figure 2. Attach the clip to the seat frame as shown.



Technical Service Bulletin



IMPORTANT: Lock connector again afterwards!

Warranty

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9766		
Damage Code:	0015		
Labor Operations:	Frequency counter in the event memory < 20		
	Backrest pocket/cover remove+reinstall	7423 19xx	See SRT with associated operations
	Front seat backrest cover remove+reinstall	7419 0999	15 TU
	Airbag wiring harness modify	9766 4999	5 TU
	GFF/Guided functions	0150 0060	Time stated on the diagnostic protocol
	or		
	2 Backrest pockets/covers remove+reinstall	7423 2099	30 TU
	2 Front seat backrest covers remove+reinstall	7419 1099	30 TU
	2 Airbag wiring harnesses modify	9766 5099	10 TU
	GFF/Guided functions	0150 0060	Time stated on the diagnostic protocol
	Frequency counter in the event memory > 20		
	Airbag wiring harness replace	9766 1999	80 TU
	Airbag wiring harness modify	9766 4999	5 TU
	GFF/Guided functions	0150 0060	Time stated on the diagnostic protocol
	or		



Technical Service Bulletin

	2 Airbag wiring harnesses replace	9766 2099	130 TU
	2 Airbag wiring harnesses modify	9766 5099	10 TU
	GFF/Guided functions	0150 0060	Time stated on the diagnostic protocol
	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 2075121/1		

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.

Additional Information

All part and service references provided in this TSB (**2075121**) 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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