



Technical Service Bulletin

96 Front passenger airbag indicator in the roof module lights up permanently DTC B101614, B12F114

96 23 90 2071392/3 December 11, 2023. Supersedes Technical Service Bulletin Group 96 number 23-89 dated November 17, 2023 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3, S3, and RS 3	2023 – 2024	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised Service (Updated instructions) Revised Warranty (Updated labor operations)
2	11/17/2023	Revised header (Add Model Year 24)
1	09/11/2023	Initial publication

Customer states:

The front passenger airbag indicator in the roof module lights up permanently after the engine is started.

Workshop findings:

The following DTCs are stored in the airbag control unit -J234- (diagnostic address 0015):

- **DTC B101614:** Front passenger side airbag disabled indicator lamp, open circuit/short circuit to ground
- **DTC B12F114:** Indicator lamp for front passenger airbag, open circuit/short circuit to ground

The following entries in the event memory **may also be** logged in the following control units:

Diagnostic address	DTC	DTC description
0009	B114815	Terminal 15 open circuit/short circuit to B+
0003	U140500	Terminal 15 Implausible signal
0015	B201C00	Supply voltage implausible signal
0023	C121E00	Terminal 15 Implausible signal
0044	U112300	Data bus error value received
0069	U140500	Terminal 15 Implausible signal
0075	U112300	Data bus error value received



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Technical Background

Software sensitivity in the Electronic Central Electrical (BCM), -J519- (address word 0009).

Production Solution

Optimized software for the Electronic Central Electrical (BCM), -J519- (address word 0009).

Service

SVM Update Instructions

! NOTICE
<p>Always use DoIP when flashing a control module via ODIS in supported vehicles.</p> <ul style="list-style-type: none"> • To activate DoIP, select <i>Administration>>General>>GFF Process>>DoIP communication>>Only allow DoIP communication.</i> • This setting will automatically reset when the diagnostic session has ended. • A red LED light will be visible on the VAS 6154(A) if the DoIP is active.

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions.*
2. Update the Electronic Central Electrical (BCM), J519 (address word 0009) using the SVM action code as listed in the table below, if necessary.
3. After the software update, headlight adjustment may be necessary. Perform adjustment only if needed.

Old Software Version Part Number	Old Software Version	New Software Version (or higher)	SVM Code Input
5WA 937 086 *	0174	0183	09A059
5WA 937 087 *	0175		
	0177		
	0180		

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 of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9710		
Damage Code:	0039		
Labor Operations:	Software update	0151 0000	Time stated on the diagnostic protocol (Max 100 TU)
Diagnostic Time:	GFF – Checking and clearing fault codes included in existing labor operations	No allowance	0 TU (included above)
	Adjust both headlights (only if needed)	9415 16xx	See SRT with associated operations
	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 2071392/3		

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.

Required Parts and Tools

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

Additional Information

All part and service references provided in this TSB (**2071392**) 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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