



Technical Service Bulletin

69 Airbag warning lamp on, B10174A, B10364A, B197A4A, B197B4A, B10184A, B10194A, B101A4A, B101B4A

69 24 13 2074175/1 July 5, 2024.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q4 e-tron, and Q4 Sportback e-tron	2022 - 2023	All	Not Applicable

Condition

Customer states:

- The airbag warning lamp is on.

Workshop findings:

- The function of the airbags is not affected.

One or more of the following DTCs are stored in the airbag control module, -J234- (address word 0015):

- DTC B10174A** Crash sensor for side airbag, driver's side, wrong component installed.
- DTC B10364A** Crash sensor for side airbag, passenger's side, wrong component installed.
- DTC B197A4A** Side airbag crash sensor; B-pillar (on driver's side), wrong component installed.
- DTC B197B4A** Side airbag crash sensor, B-pillar (on front passenger side), wrong component installed.
- DTC B10184A** Rear Side Airbag Crash Sensor (on driver's side), wrong component installed.
- DTC B10194A** Crash sensor for side airbag rear passenger side, wrong component installed.
- DTC B101A4A** Crash sensor for front airbag, driver's side, wrong component installed.
- DTC B101B4A** Crash sensor for front airbag, front passenger side, wrong component installed.

Technical Background

Customer states:

- The airbag warning lamp is on.

Workshop findings:

- The function of the airbags is not affected.

One or more of the following DTCs are stored in the airbag control module, -J234- (address word 0015):

- DTC B10174A** Crash sensor for side airbag, driver's side, wrong component installed.
- DTC B10364A** Crash sensor for side airbag, passenger's side, wrong component installed.
- DTC B197A4A** Side airbag crash sensor; B-pillar (on driver's side), wrong component installed.



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- **DTC B197B4A** Side airbag crash sensor, B-pillar (on front passenger side), wrong component installed.
- **DTC B10184A** Rear Side Airbag Crash Sensor (on driver's side), wrong component installed.
- **DTC B10194A** Crash sensor for side airbag rear passenger side, wrong component installed.
- **DTC B101A4A** Crash sensor for front airbag, driver's side, wrong component installed.
- **DTC B101B4A** Crash sensor for front airbag, front passenger side, wrong component installed.

Production Solution

Software optimization in airbag control unit.

Service

This TSB replaces Pending Service Solution (PSS) TSB 2070243: *69 PSS Airbag warning lamp on, B10174A, B10364A, B197A4A, B197B4A, B10184A, B10194A, B101A4A, B101B4A.*

A combined software update (ME 3.5) with an optimization measure is available.

1. Follow all instructions in TSB 2074069: *00 – Q4 ME 3.5 Software update instructions.*
2. Update the airbag control module, J234 (address word 0015) using TSB 2074069 as listed in the table below, if necessary:

Model	Old Software Part Number	Old Software Version (or lower)	New Software Part Number (or higher)	New Software Version (or higher)	TSB
Q4 e-tron, and Q4 Sportback e-tron	1EA959655**	0381	1EA959655ES	0385	2074069

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		
Damage Code:	0039		
Labor Operations:	Set-up and distribution time incl. charging the battery	0151 0010	20 TU



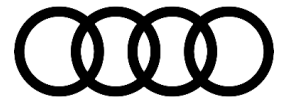
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	Connect vehicle diagnostic tester, perform flashing procedure	0151 0060	Time stated on the diagnostic protocol
	Bus sleep cycle and adaptation drive	0150 0099	30 TU
Diagnostic Time:	GFF – Checking and clearing fault codes included in existing labor operations	No allowance	0 TU
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure (Included in existing labor operations)	No allowance	0 TU
Claim Comment:	As per TSB 2074175/1		

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

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Service Number:	6953		
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Diagnostic Time:	GFF – Checking and clearing fault codes included in existing labor operations	No allowance	0 TU
	Road test prior to the service procedure	No allowance	0 TU
	Road test after the service procedure (Included in existing labor operations)	No allowance	0 TU
Claim Comment:	As per TSB 2074175/1		



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