



Connection offline

Technical Service Bulletin

Transaction No.: **2054202/7**

96 Audi adaptive light system malfunction, DTC C12B3FA stored in the control module for driver assistance systems

Release date: Mar 27, 2026

Condition

Model(s)	Year(s)	VIN Range	Vehicle Specific Equipment
A8, and Q8	2019 – 2026	All	Not applicable
A6, and A7	2019 – 2025		
e-tron	2019 2021 – 2023		
A6 allroad, S8, Q7, SQ7, SQ8, and RS Q8	2020 – 2026		
S6, and S7	2020 – 2025		
e-tron Sportback	2020 – 2023		
A8 e quattro	2020 – 2021		
RS 6 Avant, and RS 7	2021 – 2026		
A7 e quattro	2021 – 2022		
RS e-tron GT	2022 – 2026		
e-tron GT	2022 – 2025		
Q8 e-tron, Q8 Sportback e-tron, SQ8 e-tron, and SQ8 Sportback e-tron	2024		
S e-tron	2026		

REVISION HISTORY		
Revision	Date	Purpose
7	-	Revised <i>Warranty</i> (Added warranty table)
6	10/21/2025	Revised header (Added Model Years)
5	01/31/2022	Revised header (Added new Model/Model Years) Revised condition (Added additional warning messages)

Customer states:

The driver assist systems are unavailable, or one of the following messages is displayed on the instrument cluster:

- Audi adaptive light: system fault (Figure 1).
- Audi pre sense: system fault
- Adaptive cruise assist: restricted
- Adaptive cruise assist: predictive control currently restricted



Figure 1. Instrument cluster message.

Workshop findings:

The following DTC is intermittently stored in the control module for driver assistance systems, J1121 (diagnostic address 00A5):

- **DTC C12B3FA:** (front camera for driver assist systems - communication fault) with symptom code 221189.

Technical Background

DTC “**C12B3FA:** Driver Assistance Systems Front Camera – communication error (symptom number 221189)” may appear intermittently in certain circumstances. External influences (e.g. electromagnetic compatibility) can cause this complaint.

Production Solution

Robustness measure from SW0295 onwards / implemented in production

Service

Check the software version of the driver assist systems control unit -J1121- (diagnostic address 00A5).

Software version below SW0295:

Please follow TSB 2063497, 90 Driver assist systems with various malfunctions (aLDW performance, ACC inop when towing etc.) B200FF9 B200FF3 C123FB.



For software version SW0295 and above, the specified TSB is not visible and no further measures are necessary/available.

Software version SW0295 and above:

No further measures are necessary/available. The issue will be resolved after a bus sleep cycle and restart of the driver assist systems control unit -J1121- (00A5).

If parts are changed or replaced under warranty without good reason, the costs will be charged back.

**NOTICE**

The replacement of the front camera for the assistance systems R242 does not solve this issue, even if suggested by the Guided Fault Finding.

Warranty

Software SW0295 or higher:

Claim Type:	If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9093		
Damage Code:	0039		
Labor Operations:	GFF / Guided Functions	0150 0010	See SRT with associated operations
	GFF / Guided Functions	0150 0060	Time stated on the diagnostic protocol
	Check vehicle (bus sleep mode)	0689 0199	10 TU
Claim Comment:	As per TSB 2054202/7		

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.

Please note the information on predecessors and items that are included and excluded in the repair operations, as well as any associated tasks.

Additional Information

All parts and service references provided in this TSB (**2054202**) 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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