



PSS 90 Audi adaptive light/Audi pre sense malfunction or driver assist systems inop, DTC C12D5FA stored

90 23 00 2060332/7 February 2, 2023. Supersedes Technical Service Bulletin Group 90 number 22-55 dated March 25, 2022, for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
e-tron quattro	2019	All	Not Applicable
A6, A7, A8, and Q8	2019 – 2020		
A6 allroad, S6, S7, A8 e quattro, S8, e-tron Sportback quattro, SQ8, and RS Q8	2020		

Condition

REVISION HISTORY		
Revision	Date	Purpose
7	-	Revised Service (Added repair procedure link for >=MY21 vehicles)
6	03/22/2022	Revised <i>Condition</i> (PSS only applies to sporadic DTCs)
5	01/14/2022	Revised <i>Service</i> (Changed expected date)

Customer states:

- The driver assistance systems are inoperable.
- A warning message is displayed in the instrument cluster.

For example:

- “Audi adaptive light malfunction”.
- “Audi pre sense system error”.
- “Adaptive vehicle assistance restricted”.
- “Adaptive vehicle assistance predictive regulation currently restricted”.
- After a few seconds, the driver assistance systems are available again.

Workshop findings:

Technical Service Bulletin



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

DTC C12D5FA (control unit for driver assist systems, picture processor does not respond) with symptom code 221281, **sporadic**.

Technical Background

The diagnostic function is too sensitive.

Production Solution

Improved software in production.

Service

For MY19 and MY20 vehicles:

1. Delete the DTC C12D5FA and release the vehicle back to the customer.
2. Explain to the customer that the topic is still under investigation. At this time, no time estimate can be given as to when a repair may be available. Do not replace any components for this condition since this will not resolve the customer's concern. This bulletin will be updated when more information is available.
3. Create a PSS record in the PSS application through the Pending Service Solutions (PSS) link in AccessAudi (under *Related Links* >> *Service*), or through the Technical Assistance page in Elsa.

For MY21 and MY22 vehicles:

Please follow the instructions in TSB 2069244: *90 Driver Assist Systems various improvements (DTC C12D5FA, B200FF9, B107A16, intersection assist arrows flicker)*.

Warranty

Claim Type:	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• G10 for CPO Covered Vehicles – Verify Owner.• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9093		
Damage Code:	0039		
Diagnostic Time:	GFF	0151 0000	Time stated on the diagnostic



			protocol (Max 25 TU)
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
Claim Comment:	As per TSB 2060332/7		

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.

Additional Information

All part and service references provided in this TSB (**2060332**) 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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