

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			
A6, A7, A8, and Q8	2019 – 2020	All		
A6 allroad, S6, S7, A8 e quattro, S8, e-tron Sportback quattro, SQ8, and RS Q8	2020		Not Applicable	

Condition

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

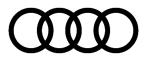
Workshop findings:

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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.
- Explain to the customer that the topic is still under investigation. At this time, no time estimate can be given as the 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).

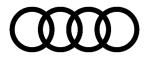
Warranty

Claim Type:	 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	

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			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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