

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

90 22 55 2060332/6 March 25, 2022. Supersedes Technical Service Bulletin Group 90 number 22-35 dated January 14, 2022, for reasons listed below.

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

### Condition

REVISION HISTORY					
Revision	Date	Purpose			
6	-	Revised <i>Condition</i> (PSS only applies to sporadic DTCs)			
5	01/14/2022	Revised <i>Service</i> (Changed expected date)			
4	11/03/2021	Revised header (Added Models and Model Year)			

#### **Customer states:**

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

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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:

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**

This bulletin will be updated when more information is available. A solution is currently under development.

#### Service

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- 1. Delete the DTC C12D5FA and release the vehicle back to the customer.
- Explain to the customer that a solution is expected in the 1<sup>st</sup> quarter of 2023 (subject to change) and that no repairs are necessary at this point. Do not replace any components for this condition since this will not resolve the customer's concern.
- 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.

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#### Warranty

Claim Type:	<ul> <li>110 up to 48 Months/50,000 Miles.</li> <li>G10 for CPO Covered Vehicles – Verify Owner.</li> <li>If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li> </ul>				
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				

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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