



Technical Service Bulletin

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

90 21 21 2060332/4 November 3, 2021. Supersedes Technical Service Bulletin Group 90 number 21-90 dated February 26, 2021 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7, A8, S6, S7, S8, Q8, and Audi e-tron quattro	2019 - 2022	All	MLBevo2
A6 allroad, Q7, SQ7, SQ8, RS 7, RS Q8, and Audi e-tron sportback quattro	2020 - 2022	All	MLBevo2
A6 Avant, RS 6 Avant	2021 - 2022	All	MLBevo2
Audi e-tron GT, Audi RS e-tron GT	2022	All	MLBevo2

Condition

REVISION HISTORY		
Revision	Date	Purpose
4	-	Revised header (Added Models and Model Year)
3	02/26/2021	Revised header (Added additional SW version) Revised <i>Service</i> (Changed expected date)
2	10/15/2020	Revised header (Added additional SW version)

Customer states:

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

For example:

- “Audi adaptive light malfunction”.



Technical Service Bulletin

- “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.

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

1. Delete the DTC C12D5FA and release the vehicle back to the customer.
2. Explain to the customer that a solution is forthcoming for the 1st quarter of 2022 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.

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



Technical Service Bulletin

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 #2060332/4		

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.

©2021 Audi of America, Inc. All rights reserved. The information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.