

Technical Service Bulletin

90 DTC B170AF1 or B200FF3 is stored in the control module for driver assist systems after a software update

90 21 93 2056015/2 March 2, 2021. Supersedes Technical Service Bulletin Group 90 number 19-27 dated August 30, 2019 for reasons listed below.

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

Condition

REVISION HISTORY					
Revision	Date	Purpose			
2	-	Revised header (Added new models and model years)			
1	08/30/2019	Initial publication			

Customer states:

• No customer concerns, it is found during PDI or any other diagnostic work.

Workshop findings:

After a software update for the control module for driver assist systems, J1121 (address word 00A5) one of the following DTCs is stored:

• DTC B170AF1 (Coding Step 2 not carried out) static with symptom code 2117696.

Or

• DTC B200FF3 (Internal malfunction static) with symptom code 221193.



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Technical Background

Not applicable.

Production Solution

Not applicable.

Service

- 1. Execute the test plan "Check control unit configuration" and "Replace control unit" **without** replacing the control modules.
- 2. The DTCs can be cleared afterward.

Warranty

Trairianty					
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	0150 0000	Time stated on the diagnostic protocol (Max 50 TU)		
	Road test prior to the service procedure	No allowance	0 TU		
	Road test after the service procedure	No allowance	0 TU		
Claim Comment:	As per TSB # 2056015/2				

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.



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Additional Information

All part and service references provided in this TSB (2056015) 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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