



Technical Service Bulletin

40 Active Roll stabilization: DTC C129700 logged in address 00D4 and/or 00D5

40 24 72 2067804/3 January 18, 2024. Supersedes Technical Service Bulletin Group 40 number 23-58 dated May 25, 2023 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q7	2017 – 2024	All	Dynamic Ride Control
Q8	2019 – 2024		
SQ7, SQ8, and RS Q8	2020 – 2024		
Q8 e quattro, SQ8 e quattro, Q8 Sportback e quattro, and SQ8 Sportback e quattro	2024		

Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised header (Revised Model Years)
2	05/25/2023	Revised header (Added Model Year)
1	08/18/2022	Initial publication

Customer states:

The message “Air suspension fault” and/or a message concerning the “roll stabilization/suspension” is shown in the instrument cluster.

Workshop findings:

The following DTC is logged in one of the two roll stabilizer control units J924 or J1096 (*diagnostic address 00D4 or 00D5*):

- **C129700** (symptom code **12664851**) Function limitation due to malfunction in the control module.

Technical Background

Not applicable.

Production Solution



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Not applicable.

Service

If no further relevant DTCs relating to the suspension and/or roll stabilization are logged, please perform the following steps:

- Unplug the diagnostic connector from the vehicle.
- Switch off the ignition.
- Lock the vehicle (doors, hood, and rear lid closed).
- Wait until the vehicle has entered bus sleep mode.
- Unlock the vehicle.
- Plug the diagnostic connector into the vehicle.
- Switch on the ignition.
- Attempt to erase the DTCs.
- Then perform the step “Replace Control Module” on both roll stabilization control units J924 and J1096 with the ODIS tester (**but do not replace the control unit**).

If the DTC in question is still logged, follow the instructions in Guided Fault Finding to solve the issue.

If there are no DTCs stored, release the vehicle.

Warranty

Claim Type	• 110 up to 48 Months/48,000 Miles. • G10 for CPO Covered Vehicles – Verify Owner. • If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	4024		
Damage Code:	0040		
Labor Operations:	Check vehicle (CAN BUS Sleep mode)	0689 0199	10 TU
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	0121 004	10 TU
Claim Comment:	As per TSB 2067804/3		



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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 (**2067804**) 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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