

Technical Service Bulletin



48 Rear wheel steering control unit - DTC C11DF29 Rack position implausible

48 23 48 2068822/2 June 29, 2023. Supersedes Technical Service Bulletin Group 48 number 22-37 dated December 7, 2022, for reasons listed below

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A7, and A8	2019 – 2024	All	Not Applicable
SQ7, SQ8, and RS Q8	2020 – 2024		

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>header</i> (Added Model Year)
1	12/07/2022	Initial publication

Customer states:

The steering warning lamp is on.

Workshop findings:

- **DTC C11DF29** Rack Position Implausible (symptom code 205) is logged in the J1019 rear-wheel steering (address word 00CB).

Technical Background

Software issue.

Production Solution

Not Applicable

Service

SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. Update the J1019 (00CB) using the SVM action code as listed in the table below, if necessary:

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Model	Old Software Part Number	Old Software Version	New Software Part Number (or higher)	New Software Version (or higher)	SVM Code Input
Q7,Q8	4M0909145E	0698	4M0909145E	0699	44A037

Warranty

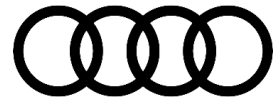
Claim Type:	<ul style="list-style-type: none">• 110 up to 48 Months/50,000 Miles.• G10 for CPO Covered Vehicles – Verify Owner.• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	4841		
Damage Code:	0040		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 50 TU)
Diagnostic Time:	GFF	No allowance	0 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 2068822/2		

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.

Additional Information

All parts and service references provided in this TSB (**2068822**) 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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