

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

48 22 37 2068822/1 December 7, 2022.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment	
Q7, and Q8	2019 – 2023		Not Applicable	
SQ7, SQ8, and RS Q8	2020 - 2023	All		

# Condition

#### **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:

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

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### Warranty

Claim Type:	• 110 up to 48 Months/50,000 Miles.					
	<ul> <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:	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 2068822/1					

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 (**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. **©2022 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.

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