



# Technical Service Bulletin

## 96 "Audi Active Lane Assist/Traffic Jam Assist: malfunction!", DTC U112300 is stored in one of two control modules

96 24 92 2061932/7 February 20, 2024. Supersedes Technical Service Bulletin Group 96 number 23-87 dated October 16, 2023 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4, A4 allroad, S4, A5, A5 Cabriolet, A5 Sportback, S5, S5 Cabriolet, S5 Sportback, RS 5, RS 5 Sportback, Q5, Q5 e quattro, Q5 Sportback, SQ5, and SQ5 Sportback	2021 – 2024	All	Not Applicable

## Condition

REVISION HISTORY		
Revision	Date	Purpose
7	-	Revised header (added new model year) Revised <i>Condition</i> (updated frequency counter)
6	10/16/2023	Revised header (updated models and PR code filter) Revised <i>Condition</i> (added frequency requirement) Revised <i>Service</i> (updated diagnosis procedure) Revised <i>Warranty</i> (updated to reflect new diagnosis procedure)
5	09/28/2023	Revised header (Updated PR Code filter)



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## Customer states:

Either of the following malfunction indications are displayed in the instrument cluster:

- “Audi Active Lane Assist: malfunction!” (Figure 1).

Or

- “Traffic Jam Assist: malfunction!”



Figure 1. Example of a message.

## Workshop findings:

One or more of the following DTC(s) may be stored relating to the front camera, R242 (address word 00A5), and distance regulation control module, J428 (address word 0013):

### Front camera, R242 (address word 00A5):

- **DTC U112300** (Databus error value received) with symptom code 1123220 (active/static).
- **DTC U112300** (Databus error value received) with symptom code 1123220 (passive/sporadic) ([frequency counter >= 5](#)).

### Distance regulation control module, J428 (address word 0013):

- **DTC U112300** (Databus error value received) with symptom code 2153 (active/static).
- **DTC U112300** (Databus error value received) with symptom code 2153 (passive/sporadic) ([frequency counter >= 5](#)).

## Technical Background

These vehicles are equipped with a “capacitive steering wheel” that detects the driver’s hands on the wheel with capacitive touch sensors. This is used to make sure that the driver is paying attention when using driver assist features.

## Production Solution

Not applicable.

## Service

Please read the following measured value data from the Data Bus On Board Diagnostic Interface (Gateway) - J533- (address word 0019):

- **IDE12609** – Steering wheel touch recognition, status



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If a fault is shown for any of the listed measured value, then there is an issue with the capacitive steering wheel. Please replace the capacitive steering wheel according to the instructions in the repair manual.

## Warranty

<b>Claim Type:</b>	<ul style="list-style-type: none"> <li>• 110 up to 48 Months/50,000 Miles.</li> <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>		
<b>Service Number:</b>	4810		
<b>Damage Code:</b>	0040		
<b>Labor Operations:</b>	Steering wheel remove + reinstall <u>(if required)</u>	4810 1900	See SRT with associated operations
<b>Diagnostic Time:</b>	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
<b>Claim Comment:</b>	As per TSB 2061932/7		

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.

## Required Parts and Tools

Always check with your Parts Department and/or ETKA for the latest information and parts bulletins.		
Part Number	Part Description	Quantity
See ETKA	Fasteners, Bolts, Nuts, and Screws as needed per the Repair Manual	See ETKA/ELSA
See ETKA	Steering Wheel (if required)	01

## Additional Information



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All parts and service references provided in this TSB (**2061932**) are subject to change and/or removal.

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