

Technical Service Bulletin



91: Multiple warnings in the instrument cluster; no communication DTCs U014600, U044700, U166100, U166200

91 23 67 2069299/1 February 2, 2023.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q4 e-tron, and Q4 e-tron Sportback	2022 – 2023	All	Not Applicable

Condition

Customer states:

Multiple warning messages are displayed in the instrument cluster.

Workshop findings:

No communication with the following diagnostic addresses:

- 8123: Application Server 1 System 1 Adaptive.
- 8124: Application Server 1 System 2 Java.
- C002: Software Cluster Embedded 1.
- C003: Software Cluster Housekeeping 1.

The following DTC(s) are stored:

Engine Electronics Control Module, J623 (address word 0001):

- **U014600: Lost Communication With Gateway A, active/static (symptom: 19870)**

Brake Electronics Control Module, J104 (address word 0003):

- **U044700: Diagnostic interface for data bus module 1, implausible signal”, active/static (symptom 82192)**

Brake Boost Control Module, J539 (address word 0023):

- **U044700: Diagnostic interface for data bus module 1, implausible signal, active/static (symptom 2101788)**

Data Bus On Board Diagnostic Interface, J533 (address word 0019):

- **U166100: Application Server 1 for System 1 Adaptive internal error, active/static (symptom: 2498822)**

AND

- **U166200: Application server 1 for system 2 Java internal error, active/static (symptom: 2498823)**

Technical Background

Technical Service Bulletin



Hardware issue in ICAS (integrated car application server) – (address word 0019).

Production Solution

Not applicable.

Service

Please replace the Data Bus On Board Diagnostic Interface, J533 (address word 0019).

Warranty

Claim Type:	• 110 up to 48 Months/50,000 Miles. • G10 for CPO Covered Vehicles – Verify Owner. • If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9035		
Damage Code:	0040		
Labor Operations:	Remove and install data bus control unit	9035 1950	See SRT with associated operations
	GFF / Guided Functions	0150 0000	Time stated on the diagnostic protocol (Max 100TU)
	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 2069299/1		

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 (**2069299**) 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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