



Technical Service Bulletin

57 Central locking/parking brake warning, alarm or exterior mirror issues, DTCs B122D29, B14FF29 or U122800 stored

57 24 71 2055932/10 December 12, 2024. Supersedes Technical Service Bulletin Group 57 number 23-06 dated May 5, 2023 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7, A8, Q7, and Q8	2019 – 2021	All	Not Applicable
A6 allroad, S6, S7, A8 e quattro, S8, SQ7, SQ8 and RS Q8	2020 – 2021		
RS 6 Avant, A7 e quattro, and RS 7	2021		

Condition

REVISION HISTORY		
Revision	Date	Purpose
10	-	Updated <i>Condition</i> (Added Customer Concerns) Updated <i>Service</i> (Revised Update Instructions) Updated <i>Warranty</i> (Updated Warranty Table)
9	05/05/2023	Revised header (Added MY 21)
8	06/22/2021	Revised header (Added A6 allroad)

Customer states:

- The message "Central locking malfunction!", "Parking brake malfunction!" or "Child Lock malfunction!" appears in the instrument cluster.
- The alarm goes off when opening the vehicle with the Advanced key.

Workshop findings:

- The affected door may temporarily not be electronically unlocked from the inside, but a mechanical opening is possible.
- Historical data of alarm activation shows door contact switch as the last reason for alarm activation.

One or more of the following DTC(s) may be stored relating to the driver door control module, J386 (address word 0042), ABS control module, J104 (address word 0003), front passenger door control module, J387 (address word 0052), and/or a rear door control modules J388 or J389 (address word 00BB or 00BC):

Driver door control module:

DTC B122D29 (locking unit for central locking - implausible signal).



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ABS control module:

- **DTC U122800** (Driver door control unit implausible).

Front passenger door control module:

- **DTC B122D29** (locking unit for central locking - implausible signal).

Rear door control modules:

- **DTC B14FF29** (Motor for child lock, implausible signal).
- **DTC B122D29** (locking unit for central locking - implausible signal).

Technical Background 1

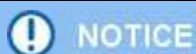
The software needs to be updated.

Production Solution

New software in the door electronics control module, J386 – J389 (0042 – drivers, 0052 passenger, 00BB rear driver's side, and 00BC rear passenger side) addressed the condition.

Service

SVM Update Instructions



NOTICE

A6, A6 allroad, and A7: Do not follow this TSB. Please perform Campaign 72K6 instead since it also contains the software update described in this TSB.

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.



Prior to performing SVM, to ensure door control modules are awake, roll all windows all the way down, then all the way back up.

2. Update the door electronics control modules (0042 – drivers, 0052 passenger, 00BB rear driver's side, and 00BC rear passenger side) using the SVM code: **42A021**
3. Perform basic settings of all four windows.



After SVM, be sure to cycle the child lock on both rear doors.



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Warranty

Claim Type:	• If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	6438		
Damage Code:	0039		
Labor Operations:	Software Update	0151 0060	Time stated on the diagnostic protocol
	Software Update	0151 0010	See SRT with associated operations
Claim Comment:	As per TSB 2055932/10		

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

The following Technical Service Bulletin will be necessary to complete this procedure:

TSB 2011732, *00 Software Version Management (SVM), operating instructions*.

All part and service references provided in this TSB (**2055932**) 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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