



Technical Service Bulletin

57 Safe CP in Cluster w/ DTC U110100; C115E54, U111800

57 24 67 2074439/2 November 15, 2024. Supersedes Technical Service Bulletin Group 57 number 24-51 dated July 3, 2024 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
e-tron, and e-tron Sportback	2023	All	Not Applicable
Q8 e-tron, Q8 Sportback e-tron, SQ8 e-tron, and SQ8 Sportback e-tron	2024		

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised <i>Service</i> (Updated SVM table)
1	07/03/2024	Initial publication

Customer states:

The message “SAFE CP” appears in the instrument cluster along with other various messages.

Workshop findings:

DTC U110100: “Component protection active” is stored in numerous control units:

- Brake Electronics Control Unit, -J104- (diagnostic address 0003).

and/or

- Electronic Central Electrical (BCM), -J519- (diagnostic address 0009).

and/or

- Airbag Control Unit, -J234- (diagnostic address 0015).

and/or

- Instrument Cluster, -J285- (diagnostic address 0017).

and/or

- Control Unit for Night Vision System, -J853- (diagnostic address 0084).

and/or

- Chassis Control with Air Suspension -J775- (diagnostic address 0074)

Subsequent DTC's may be stored:



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Airbag Control Unit, -J234- (diagnostic address 0015):

- **C115E54:** Inertial sensors no basic setting.

and/or

Chassis Control with Air Suspension, -J775- (diagnostic address 0074)

- **U111800:** Data set missing.
- **C115E54:** Inertial sensors no basic setting.

NOTICE

This TSB does not apply if the DTC “U110100: component protection active” is logged in the Gateway (diagnostic address 0019) and/or in the Comfort System Control Module (diagnostic address 0046).

Technical Background 1

Software issue in the Comfort System Control Module, -J393- (diagnostic address 0046).

Production Solution

Optimized software 0630 for the Comfort System Control Module, -J393- (diagnostic address 0046) implemented in current series production.

Service

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. Update the J393 (0046) using the SVM action code as listed in the table below, if necessary:

NOTICE

The Key must be on the emergency reader coil during the update.

Model	Diagnostic Address	Old Software Part Number	Old Software Version	New Software Part Number	New Software Version (or higher)	SVM Code Input
Q8 e-tron	0046	8W1.907.064.*	0627, 0628	8W1.907.064.*	0630	46A034



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- After the update, perform a bus sleep cycle by cycling the key off and letting it sit for a few minutes to ensure the module is reset.



In individual cases DTC “C115E54: Inertial sensors no basic setting” may be stored static in the Airbag Control Unit, -J234- (diagnostic address 0015) after the update is completed. Please perform the basic settings for the inertial sensors for the faults to turn passive. It isn’t necessary to perform the test plans for the faults in the Chassis Control with Air Suspension, -J774- (diagnostic address 0074). Once complete, the faults can be deleted.

Warranty

Claim Type:	• If the vehicle is outside of any warranty, this Technical Service Bulletin is informational only.		
Service Number:	5789		
Damage Code:	0039		
Labor Operations:	Software update (includes checking for DTCs)	0151 0060	Time stated on the diagnostic protocol
	Software update	0151 0010	See SRT with associated operations
	Vehicle Check (Data bus sleep mode)	0689 0199	10 TU
Claim Comment:	As per TSB 2074439/2		

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 part and service references provided in this TSB (**2074439**) 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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