

94 Rear lighting warning displayed in the instrument cluster, various DTCs stored in the comfort system control module

94 21 32 2055123/4 January 7, 2021. Supersedes Technical Service Bulletin Group 94 number 20-30 dated December 17, 2020 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5, SQ5	2018 - 2020	All	Not Applicable
A6, A7, A8, and S8	2019 - 2020	All	Not Applicable
A6 allroad, S6, and S7	2020	All	Not Applicable

#### **Condition**

REVISION HISTORY			
Revision	Date	Purpose	
4	-	Revised Warranty (Updated Labor Operation)	
3	12/17/2020	Revised title	
		Revised header (Updated Elsa display)	
		Revised Warranty (Added GFF)	
2	10/22/2019	Revised header (Added MY2020)	
		Revised Technical Background (Added information)	
		Revised Production Solution (Added information)	
		Revised Service (Changed to SVM update)	
		Revised Warranty (Changed to SVM update)	

#### **Customer states:**

• There is a warning message regarding a failure of the rear lighting displayed in the instrument cluster.

#### A6, A7, and A8:

• The rear lighting operates properly.

#### Q5:

• The rear lighting function is switched to the lower bumper as if the trunk is open.

#### Workshop findings:



One or more of the following DTCs are stored as static or sporadic in the comfort system central control module, J393 (address word 0046):

- DTC B12C315 (Right brake light bulb, interruption/short circuit to positive).
- DTC B12C215 (Left brake light bulb, interruption/short circuit to positive).
- DTC B133A15 (Bulb for left brake and tail light, interruption/short circuit to positive).
- DTC B133C15 (Bulb for right brake and tail light, interruption/short circuit to positive).
- DTC B12BE15 (Left tail light bulb, interruption/short circuit to positive).
- DTC B12BF15 (Right tail light bulb, interruption/short circuit to positive).
- DTC B12C615 (Bulb for high-level brake light, interruption/short circuit to positive).

## **Technical Background**

A loss of communication between the internal components of the comfort system central control module, J393 (address word 0046) can result in the warning and faults displayed.

### **Production Solution**

Optimized software is now available for the comfort system central control module, J393 (address word 0046).

#### **Service**

#### **SVM Update Instructions**

- 1. Follow all instructions in TSB 2011732: 00 Software Version Management (SVM), operating instructions.
- 2. Update the comfort system central control module, J393 (address word 0046) 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	New Software Version (or higher)	SVM Code Input
A6, A7, A8, and Q5	4N0907064*	*	4N0907064*	0183	46A029



Tip: Keep the key placed against the reader coil for the duration of the flash.



### **Warranty**

warranty	_				
Claim Type:	• 110 up to 48 Months/50,000 Miles.				
	G10 for CPO Covered Vehicles – Verify Owner.				
	If the vehicle is outside any warranty, this Technical Service Bulletin is informational only.				
Service Number:	5789				
Damage Code:	0039				
Labor Operations:	Software Update	0151 0000	Time stated on the diagnostic protocol (Max 25 TU)		
Diagnostic Time:	GFF (Checking fault codes)	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	о ти		
Claim Comment:	As per TSB #2055123/4				

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**

Tool Number	Tool Description	
	VAS tester with current version of ODIS (Windows 10)	

### **Additional Information**

All part and service references provided in this TSB (2055123) 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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