



Technical Service Bulletin

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

94 20 30 2055123/3 December 17, 2020. Supersedes Technical Service Bulletin Group 94 number 19-16 dated October 22, 2019 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
3	-	Revised title Revised header (Updated Elsa display) Revised <i>Warranty</i> (Added GFF)
2	10/22/2019	Revised header (Added MY2020) Revised <i>Technical Background</i> (Added information) Revised <i>Production Solution</i> (Added information) Revised <i>Service</i> (Changed to SVM update) Revised <i>Warranty</i> (Changed to SVM update)
1	05/28/2019	Initial publication

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:



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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.



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Warranty

Claim Type:	<ul style="list-style-type: none">• 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)	0121 0002	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
Claim Comment:	As per TSB #2055123/3		

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 6160/VAS 6150	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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