



Technical Service Bulletin

91 Lamp warning message, DTC B182700, C1198F8, C1199F9, C123AF8 or C11A4F8 is stored in the central or light modules

91 20 38 2058646/1 February 20, 2020.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A6 allroad	2019	All	Not Applicable
A7, S7	2019	019206 - 999999	Not Applicable
A6, A6 allroad, A7, and S7	2020	000001 - 063205	Not Applicable

Condition

Customer states:

- There is a warning in the instrument cluster about lighting but there is no malfunction present.

Workshop findings:

The following DTC may be stored in the comfort system central control module (address word 0046):

- **DTC B182700** (feedback of indicator status implausible).

Or

One or more of the following DTCs may be stored one or both light control modules, J1018/1022 (address word 00D6/00D7):

- **DTC C1198F8** (lamp for dipped beam, faulty check sum).
- **DTC C1199F9** (lamp for main beam, faulty check sum).
- **DTC C123AF8** (lamp for daytime running light and sidelights, faulty check sum).
- **DTC C11A4F8** (lamp for the indicator, faulty check sum).

Technical Background

Optimized software is now available for the headlight modules.

Production Solution

New software installed in production.



Technical Service Bulletin

Service

If the customer concern above is present and one or both workshop findings are applicable, then follow the instructions below.

SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. Update both light control modules, J1018/1022 (address word 00D6/00D7) using the SVM action code as listed in the table below, if necessary:

Model	Old Software Part Number	New Software Part Number	New SW version	New ZDC	SVM Code Input
A6/A7	4K0941572DC	4K0941572DC	0031	4K0909471L	D6A002
	4K0941592AB 4K0941592AC	4K0941592AC			
	4K0941592BA 4K0941592BB 4K0941592BC	4K0941592BC			
	4K0941572DC	4K0941572DC	0031	4K0909472L	
	4K0941592AB 4K0941592AC	4K0941592AC			
	4K0941592BA 4K0941592BB 4K0941592BC	4K0941592BC			

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:	9407



Technical Service Bulletin

Damage Code:	0039		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 100 TU)
Diagnostic Time:	GFF	No allowance	0 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 #2058646/1		

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

The following Technical Service Bulletin(s) 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 (2058646) 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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