

# Technical Service Bulletin

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

91 20 43 2058646/2 March 3, 2020. Supersedes Technical Service Bulletin Group 91 number 20-38 dated February 20, 2020 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment	
A6, S6	2019	All	Not Applicable	
A7, S7	2019	019206 - 999999	Not Applicable	
A6, S6, A7, and S7	2020	000001 - 063205	Not Applicable	

## **Condition**

REVISION HISTORY				
Revision	Date	Purpose		
2	-	Revised header (Corrected Elsa display issue)		
1	02/20/2020	Initial publication		

#### **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).

#### <u>Or</u>

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



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## **Production Solution**

New software installed in production.

#### **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 and/or 1022 (address word 00D6 and/or 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		4K0909471L	D6A002
	4K0941592AB 4K0941592AC	4K0941592AC	0031		
	4K0941592BA 4K0941592BB 4K0941592BC	4K0941592BC	- 0031		
	4K0941572DC	4K0941572DC		41/00004701	
	4K0941592AB 4K0941592AC	4K0941592AC	0031		
	4K0941592BA 4K0941592BB 4K0941592BC	4K0941592BC		4K0909472L	



# Technical Service Bulletin

## Warranty

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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:	9407					
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 #2058646/2					

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**

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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