



Technical Service Bulletin

94 Exterior lighting warning lamp in instrument cluster, DTC B182700 may be stored in the light control modules

94 20 21 2058933/1 March 17, 2020.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A7	2019	000001 - 019206	Not Applicable

Condition

Customer states:

- There is a warning displayed in the instrument cluster concerning the exterior lighting.
- The front exterior lighting and turn signals continue to work correctly.

Workshop findings:

The following DTC may be stored in the left and right headlight control modules, J1018 and J1023 (address word 00D6 and 00D7):

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

OR

- There are no DTCs logged in connection with the exterior lighting or the indicators.

Technical Background

OBD diagnostics too sensitive.

Production Solution

New software in the left and right headlight control modules, J1018 and J1023 (address word 00D6 and 00D7) addressed the condition.

Service

SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. Update left and right headlight control modules, J1018 and J1023 (address word 00D6 and 00D7) using the SVM action code as listed in the table below, if necessary:



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Model	Old Software Part Number	Old Software Version	New Software Part Number (or higher)	New Software Version (or higher)	New ZDC Part Number	SVM Code Input
A6/A7	4K0941572DC	*	4K0941572DC	0031	4K0909471L/ 4K0909472L (left/right)	D6A002
	4K0941592BA	*	4K0941592BC	0031		
	4K0941592BB					
	4K0941592BC					



Note:

Also see TSB 2053781: *94 Headlight warning or high beam flickers after shutdown, DTC C119911 may be stored in light control modules* if applicable. Either TSB will update to the same software levels.

Claim according to the applicable TSB for the customer concern.

Warranty

Claim Types:	• 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:	0040		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 75 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 #2058933/1		

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.



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Additional Information

The following Technical Service Bulletin(s) will be necessary to complete this procedure:

- TSB 2011732, *00 Software Version Management (SVM), operating instructions.*
- TSB 2053781, *94 Headlight warning or high beam flickers after shutdown, DTC C119911 may be stored in light control modules*

All part and service references provided in this TSB (2058933) 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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