

Technical Service Bulletin



94 "Headlight range control: System error" or "Audi side assist: Currently not available" warning (DTC U112100)

96 15 02 2042028/1 October 5, 2015.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3	2015	All	Not Applicable
TT	2015	All	Not Applicable

Condition

One of the following conditions is present:

- The message "Headlight range control: System error" is shown in the driver information system, but there is no limitation with the headlight system. The headlight system operates normally.
- The message "Audi side assist: Currently not available" is shown in the driver information system. The Audi side assist system will be unavailable in the current ignition cycle, but cycling the ignition resolves the concern and Audi side assist will be available again.

Technical Background

Incorrect software in the onboard supply control unit, J519 (address word 09) BCM1.

Production Solution

New software implemented in series production.

Service

1. Check the software version of the onboard supply control unit, J519 (address word 09) to determine if it is affected. Only software versions 0173 and 0174 are affected.
2. Confirm that the following DTC is stored (either static or sporadic) in the onboard supply control unit, J519 (address word 09) and/or in the lane change assistance control module, J769 (address word 3C):
 - **DTC U112100** (Databus missing message)
3. If the software version is affected and the DTC is stored, update the onboard supply control unit, J519 (address word 09) using the SVM Update Instructions below.
4. If the DTC remains static after the SVM update, follow the suggested GFF test plan.

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⚠ Note:

Updates to the onboard supply control unit through the VAS5054 should only be performed in USB mode. Bluetooth mode is not permitted.

SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. Update the onboard supply control unit, J519 (address word 09) 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	SVM Code Input
A3 Sedan	5Q0937085AJ	0713 / 0714	5Q0937085AJ	0715	09A018
A3 Cabriolet	5Q0937085AH	0713 / 0714	5Q0937085AH	0715	09A018
TT Coupe / TT Roadster	5Q0937085BH	0713 / 0714	5Q0937085BH	0715	09A018

Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9710		
Damage Code:	0039		
Diagnostic Time:	GFF	0150 0000	Time stated on diagnostic protocol (Max 80 TU)
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
	Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)		
Claim Comment:	As per TSB #2042028/1		

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

All parts and service references provided in this TSB (2042028) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.