



Technical Service Bulletin

94 Warning about main beam in the instrument cluster, DTC C119901 and/or C119911 is stored in the light control modules

94 20 26 2059777/1 June 15, 2020.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q8	2019	000001 - 034898	Matrix beam

Condition

Customer states:

- There is a headlamp warning displayed in the instrument cluster while driving, however, the headlights continue to work normally.

Workshop findings:

One or more of the following DTC(s) may be stored in the left and/or right headlight light control module 2, A31/A27 (address word 00D6/00D7):

- **DTC C119901** (lamp for main beam - electric fault - passive/sporadic).
- **DTC C119911** (lamp for main beam - short circuit to earth - passive/sporadic).

Technical Background

OBD diagnostics are too sensitive.

Production Solution

New Target Data Container (ZDC) in left and/or right headlight light control module 2, A31/A27 (address word 00D6/00D7) addressed the condition.

Service

SVM Update Instructions

1. Perform the replacement test plan for diagnostic address 00D6. This is necessary to temporarily save the light classification (BCI codes) of both headlights.
2. Continue as if replacing the control module with the old module still installed.
3. When prompted, use the selection that an SVM code exists. Enter SVM code D6A004.



Technical Service Bulletin

4. The test program then writes the temporarily saved light classes of both headlights back into the control modules at the end of the update procedure.

Address Word	Old Target Data Container Number	Old ZDC Version	New Target Data Container Number (or higher)	SVM Code Input
00D6	4M8909471C	*	4M8909471D	D6A004
00D7	4M8909472C	*	4M8909472D	

Warranty

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:	0040		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 50 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 #2059777/1		

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*.



Technical Service Bulletin

All part and service references provided in this TSB (2059777) 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.

©2020 Audi of America, Inc. All rights reserved. The information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.