



Technical Service Bulletin

94 Laser high beam inoperative after replacing the D6/D7 control module, DTC C1283F8 is stored in the light module

94 20 31 2061751/1 December 18, 2020.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A5	2020	All	LED headlamps with variable light distribution
A5	2021	000001 - 019334	LED headlamps with variable light distribution

Condition

Customer states:

- No customer concern as the warning for the laser headlamp is displayed after replacing one of the light control modules, J1018 or J1023 (address words 00D6 or 00D7).

Workshop findings:

- The workshop replaces one of the light control modules, J1018 or J1023 (address words 00D6 or 00D7) as part of another repair.

After the "Replace control module" test program has been completed in ODIS, the following fault is stored in the module that was replaced:

- DTC C1283F8** (laser light safety cut-off).

Technical Background

The ZDC needs to be updated. The optimized software will allow the control module to perform all needed calibrations during the module replacement test plan.

Production Solution

New software installed in series production.

Service

SVM Update Instructions

- Perform the replacement test plan located in diagnostic address D6 guided functions.
- When prompted, use the selection for old module is still installed.



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3. When asked is an SVM code available, select yes and enter **D6A008**.

The SVM code will update both D6 and D7 control modules. Additional work is then needed on module D7:

4. Select the replacement test plan from the D7 module guided functions.
5. Use the selection for old module is still installed.
6. Use the selection for “**No SVM code**”.
7. D7 module will now be parameterized using the new software just installed.
8. Once complete, perform an ignition cycle and DTC C1283F8 should now be able to be cleared.

Address Word	Old Target Data Container Number	Old Target Data Container Version	New Target Data Container Number (or higher)	New Target Data Container Version (or higher)	SVM Code Input
00D6	8W2909471D	*	8W2909471E	0009	D6A008
00D7	8W2909472D	*	8W2909472E	0009	

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		
Damage Code:	0039		
Labor Operations:	Software Update (Includes checking for DTCs)	0151 0000	Time stated on the diagnostic protocol (Max 50 TU)



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Diagnostic Time:	GFF – Please claim all other diagnosis and work related to the customer concern on the appropriate customer concern line.	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 #2061751/1		

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

All part and service references provided in this TSB (2061751) 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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