



# Technical Service Bulletin

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## 91 Adaptive Cruise Assist is not available

91 19 30 2053776/1 February 1, 2019.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A7, A8, and Q8	2019	All	Not Applicable

## Condition

### Customer states:

- The adaptive driving assistance is not available or cannot be activated.

### Workshop findings:

One of the following DTCs may be stored in the adaptive cruise control, J1122 (address word 00CD):

- **DTC C12EBF1** (laser for adaptive cruise control, malfunction) with symptom code 12582934/11567120.

Or

- **DTC B200042** (control unit faulty) with symptom code 12582935.

Or

- **DTC B200047** (control unit faulty) with symptom code 11567121.

## Technical Background

The software needs to be updated to correct the adaptive driving assistance activation issue.

## Production Solution

Not applicable.

## Service

### To correct DTC C12EBF1 with symptom code 12582934/11567120:

1. Delete the DTC "C12EBF1 laser for adaptive cruise control malfunction". A replacement of the control module for the adaptive cruise control does not fix the problem.





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The replacement of the laser scanner is not effective, even if suggested by the Guided Fault Finding. Parts replacement does not solve this issue. Claims for replaced parts will be subject to review.

**To correct DTC B20042 with symptom code 12582935 or B20047 with symptom code 11567121:**

1. Complete the DTC test plan with the Guided Fault Finding. After the completing the relevant test plan the DTC will be deleted **without** parts replacement.
2. If the laser for the adaptive cruise control has a software version below SW0202, then update the laser for adaptive cruise control, J1122 (address word 00CD) with SVM to SW0202. Enter the SVM code in operation mode "update" on the ODIS tester. Follow the instructions on the ODIS tester.

## SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. Update the adaptive cruise control, J1122 (address word 00CD) 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 (or higher)	SVM Code Input
A6/A7/A8/Q8	4K8907660B	0200 0201	4K8907660B	0202	CDA002

## Warranty

<b>Claim Type:</b>	<ul style="list-style-type: none"><li>• 110 up to 48 Months/50,000 Miles.</li><li>• G10 for CPO Covered Vehicles – Verify Owner.</li><li>• If vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li></ul>			
<b>Service Number:</b>	9159			
<b>Damage Code:</b>	0039			
<b>Labor Operations:</b>	Software Update	0151 0000	Time stated on diagnostic protocol (Max 75 TU)	
<b>Diagnostic Time:</b>	GFF	No allowance	0 TU	



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	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
<b>Claim Comment:</b>	As per TSB #2053776/1		

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 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 (2053776) 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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