



# Technical Service Bulletin

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## 91 Front parking aid provides false warnings

91 19 31 2053801/1 February 1, 2019.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q8	2019	000001 - 020744	With zFAS Level A

## Condition

### Customer states:

- The parking aid system gives false warnings from the front sensors without any object in the vicinity.
- The vehicle is equipped with zFAS Level A.

## Technical Background

A software issue is present in the sensor adaptation that causes a false warning.

## Production Solution

An improved dataset for the vehicle electrical system control module, J519 (address word 0009) has been introduced in production.

## Service

### For all Q8 with Front Sensors Driver Assistance System (00A5) and Part Number 4KE907107AA:

1. Inspect the front parking aid sensors for damage or incorrect mounting.
2. If the parking aid sensors are OK, update the vehicle electrical system control module, J519 (address word 0009) dataset using the SVM Update Instructions below.

### SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. Update the vehicle electrical system control module, J519 (address word 0009) 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	New Software Version (or higher)	SVM Code Input
Q8	4M8909514B 4M8909514E 4M8909514D	*	4M8909514VE	0001	09A042

## 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>	9175		
<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
	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 #2053801/1		

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*.



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All part and service references provided in this TSB (2053801) 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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