



Technical Service Bulletin

96 Audi active lane assist or Audi traffic sign recognition error message, DTC B2F0400 stored in the image module

96 19 45 2049284/2 November 12, 2019. Supersedes Technical Service Bulletin Group 96 number 17-20 dated November 2, 2017 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7	2012 - 2018	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised title Revised <i>Service</i> (Updated SVM code)
1	11/02/2017	Initial publication

Customer statement:

- An intermittent error message, for the traffic sign recognition or the active lane assist, is displayed in the instrument cluster.

Workshop findings:

The following DTC is found in the image processing control module, J851 (address word 008E):

- **DTC B2F0400** (development code 4).

Technical Background

Software error between the navigation data and the data processed by the overhead camera results in an implausible signal.

Production Solution

New software for the image processing control module, J851 (address word 008E) addressed the condition.



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Service

SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions.*
2. Update the image processing control module, J851 (address word 008E) 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 and A7	4H0907107G 4H0907107H	0084 0090 0091	4H0907107H	0092	8EA002

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:	9631		
Damage Code:	0040		
Labor Operations:	Software update	0151 0000	Time stated on the diagnostic protocol (Max 100 TU)
Diagnostic Time:	GFF	No allowance	0 TU
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	0121 0004	10 TU
Claim Comment:	As per TSB #2049284/2		

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

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 (2049284) 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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