



Technical Service Bulletin

91 Top view camera setting changes to graphic view intermittently after startup

91 19 89 2053028/3 September 13, 2019. Supersedes Technical Service Bulletin Group 91 number 19-69 dated July 3, 2019 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4 and Q7	2017 - 2018	All	With front and rear view camera system and two side cameras
A5 and Q5	2018	All	With front and rear view camera system and two side cameras

Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised header (Corrected Elsa display issue) Revised <i>Service</i> (Removed update table)
2	07/03/2019	Revised header (Corrected Elsa display issue)
1	11/28/2018	Initial publication

Customer states:

- When the reversing camera is active showing the Top view camera to the right, the display changes intermittently at startup from camera view to graphics view. Compare the images to the right (Figure 1 and 2).



Figure 1. Correct camera view.



Figure 2. Incorrect graphics view.



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Technical Background

The software needs to be updated. The optimized software will correct the view switch.

Production Solution

New software in the information electronics control module 1, J794 (address word 005F) addressed the condition.

Service

SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions* and TSB 2047812: *00 SD Creator: How to setup and use the SD Creator for obtaining vehicle software updates via the MirrorServer*.
2. Update the information electronics control module 1, J794 (address word 005F) using the SVM action code MH12QUS5087 (SD-Card 4M0906961BN).

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:	9196		
Damage Code:	0039		
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	No allowance	0 TU
Claim Comment:	As per TSB #2053028/3		



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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.

Required Parts and Tools

Model	SD Card
All	4M0906961BN

Additional Information

The following Technical Service Bulletin will be necessary to complete this procedure:

- TSB 2011732, *00 Software Version Management (SVM), operating instructions*.
- TSB 2047812, *00 SD Creator: How to setup and use the SD Creator for obtaining vehicle software updates via the MirrorServer*.

All part and service references provided in this TSB (2053028) 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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