

Technical Service Bulletin

90 Topview/Cornerview camera does not work, PR No. KA4 or KA6 - A6, A7, A8

90 12 33 2030904/1 September 21, 2012.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment	
A6	2013	000001 – 047370		
A7	2013	000001 - 047370	Topview / Cornerview	
A8	2013	000001 – 010452		

Condition

Customer complaint:

The Topview camera system is inoperative. No camera images are displayed. The acoustic parking system functions normally.

Workshop findings:

The following DTC may be stored in address word 6C (J928 – Peripheral camera system):

• DTC B125C11 (video cable - short circuit to ground)

Only vehicles with the Topview or Cornerview system (PR No KA4, KA6) are affected.

Technical Background

Hardware issue within J928.

Production Solution

Optimized hardware in J928.

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across the fuse for J928 as instructed. The fuse for J928 is located: A6/A7: Right trunk side panel, fuse carrier "C" (brown), position 10

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1. Test the current draw of the J928 using TSB 2029010, 27 Low Battery Charge: Excess

Current Draw Location. Proceed from step 4 in TSB 2029010.

• **A8:** Trunk, fuse carrier "F" (brown), position 12 (Figure 2).

3. If the calculated draw value is over 50mA, replace J928.

2029010, measure the voltage drop

Figure 1. Fuse panel for A6/A7 vehicles.

Figure 2. Fuse panel for A8 vehicles.

complete calibration of the system is required to restore performance.							

Tip: Perform the replacement using the GFF replacement test plan. After replacement, a

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2. If a draw is detected in step 4 of TSB

(Figure 1).

Service

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Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.				
Service Number:	9084				
Damage Code:	0040				
Labor Operations:	Check Peripheral camera system		9084 0199	20 TU	
	If Necessary:	Replace Peripheral camera system control unit	9084 5550	30 TU	
		Calibrate Cornerview camera system (2 cameras)	9083 1600	110 TU	
		-OR-			
		Calibrate Topview camera system (4 cameras)	9083 1601	160 TU	
Diagnostic Time:	GFF – Checking and clearing fault codes included in existing labor operations		No allowance	0 TU	
	Road test prior to	service procedure	No allowance	ο τυ	
	Road test after service procedure		No allowance	0 TU	
	Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)				
Claim Comment:	As per TSB #2030904/1				

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.

Required Parts and Tools

Part Number	Part Description	Quantity
4H0907428A	Peripheral camera system control unit	1 (if necessary)

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Additional Information

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

• TSB 2029010, 27 Low Battery Charge: Excess Current Draw Location

All parts and service references provided in this TSB are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.

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