

## Technical Service Bulletin

#### 90 Head-up display dims or flickers

90 14 45 2036132/1 January 14, 2014.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7	2012 - 2013	All	Technology Package PR-KS1
A6, A7	7 2014 000001 to 091178		Technology Package PR-KS1

## Condition

Customer may report that the head-up display (HUD) flickers or dims quickly.

## **Technical Background**

Software in the windshield projection head-up display control module, J898 (address word 82), causes incorrect brightness control.

## **Production Solution**

Optimized software. The new software prevents fast changes in the brightness of the head-up display. It does not affect the screen brightness level relative to ambient light.

### Service

#### **SVM Update Instructions**

- 1. Follow all instructions in TSB 2011732: 00 Software Version Management (SVM), operating instructions.
- 2. Update the windshield projection head-up display control module, J898 (address word 82) using *Special Functions >> SVM Code Input* on the ODIS tester and enter the code **82A001**.

**Tip:** Always put a battery maintainer on the vehicle and have a USB connection at the scan tool head in the OBD Port to the ODIS tester.

**Tip:** The SVM Process must be completed in its entirety to ensure that the database receives the update confirmation response. A warranty claim may not be reimbursed if there is no confirmation response to support the claim.

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Model	Old Software Part Number	New Software Part Number	Old Software Version	New Software Version	SVM Action Code
	4G0919604	4G0919604K	All < 0203	0203	82A001
	4G0919604D				
A6	4G0919604F				
	4G0919604G				
	4G0919604K				
	4G8919604	4G8919604K	All < 0203	0203	
	4G8919604D				
A7	4G8919604F				
	4G8919604G				
	4G8919604K				

### Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.					
Service Number: 9091						
Damage Code: 0039						
Labor Operations:	Battery charge	2706 8950	10 TU			
	Head-up display programming	9091 2599	40 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			
	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 #2036132/1					

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.

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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 (2036132) are subject to change and/or removal. Always check with your Parts Dept. and service manuals for the latest information.

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