Technical Service Bulletin

90 Head-up display (HUD) dims or flickers

90 17 77 2036132/3 May 15, 2017. Supersedes Technical Service Bulletin Group 90 number 14-47 dated March 24, 2014 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6, A7	2012 - 2013	All	Technology Package (Ordered as WPD), PR-KS1
A6, A7	2014	000001 - 902796 (RS7 only) 000001 - 097600 (All other)	Technology Package (Ordered as WPD), PR-KS1

Condition

REVISION HISTORY		
Revision	**Date**	**Purpose**
3	-	Revised *Warranty* (Updated Labor Operations)
2	03/24/2014	Revised title Revised header data (Added VIN breaks)
1	01/14/2014	Initial publication

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 0082), 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*.

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2. Update the windshield projection head-up display control module, J898 (address word 0082) 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.

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

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Warranty

Claim Type:	• 110 up to 48 Months/50,000 Miles. • G10 for CPO Covered Vehicles – Verify Owner. • If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9091		
Damage Code:	0039		
Diagnostic Time:	GFF	0151 0000	TU according to diagnostic protocol (max 100)
	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 #2036132/3		

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.*

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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