

Technical Service Bulletin



94 Headlight cracked / water ingress into headlight lens

94 14 42 2034735/2 May 29, 2014. Supersedes Technical Service Bulletin Group 94 number 13-25 dated July 24, 2013 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6	2012-2013	All	Xenon or LED Headlights
A6	2014	000001-041047	Xenon or LED Headlights

Condition

REVISION HISTORY		
Revision	Date	Purpose
2	-	Revised header data (Updated VIN break) Revised <i>Service</i> (Removed parts table) Revised <i>Warranty</i> (Updated labor operations)
1	7/24/2013	Original publication

Customer Complaint:

- Heavy condensation is present in the headlight (Figure 1).



Tip: Review TSB 2012749, *94 Exterior lights, moisture accumulation*. Headlights that are applicable to TSB 2012749 do not apply to this bulletin unless cracking is present.



Figure 1. Headlight with heavy condensation

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- Lower headlight lens cracking (Figure 2 and Figure 3).



Figure 2. Lower headlight lens cracking.



Figure 3. Lower headlight lens cracking.

- Upper headlight housing cracking (at transition from lens to black surround) (Figure 4 and Figure 5).

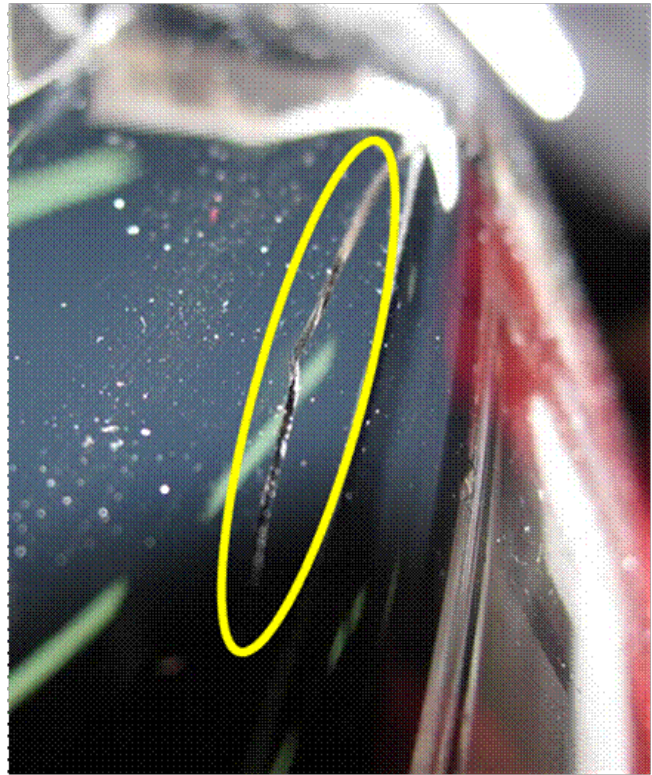


Figure 4. Upper headlight housing cracking.



Figure 5. Upper headlight housing cracking.

Workshop Findings:

- No visible external force marks (from accident or debris impact) are present.
- One or both sides may be affected.
- The vehicle is *not* equipped with halogen headlights.

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Technical Background

The production process causes stress on the headlights from the bumper, as well as torsional force from installation.

The moisture is an optical condition that does not affect the function or performance of the headlights, and it will not lead to corrosion or damage of the internal headlight parts.

Production Solution

Improved tempering of headlight lens.

Service

Replace the affected headlight with the updated part number found in the ETKA parts catalog.

Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9415		
Damage Code:	0015		
Labor Operations:	Remove and install front bumper	6329 1900	90 TU
	Remove and install one headlight (Use if replacing one headlight only)	9415 1951	30 TU
	Remove and install two headlights (Use if replacing both headlights)	9415 2051	50 TU
	Adjust headlights	9415 1600	20 TU
Diagnostic Time:	GFF	0150 0000	Time stated on diagnostic protocol (Max 30 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 #2034735/2		

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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

Vehicle Equipment	Side	Old Part Number	New Part Number
LED Headlights	Driver:	4G0941773B	4G0941773E (if necessary)
	Passenger:	4G0941774B	4G0941774E (if necessary)
Xenon Headlights w/AFS (PR No. 8Q5 / 8Q7)	Driver:	4G0941753A	4G0941753D (if necessary)
	Passenger:	4G0941754A	4G0941754D (if necessary)
Xenon Headlights w/o AFS (PR No. 8Q3)	Driver:	4G0941043B	4G0941043E (if necessary)
	Passenger:	4G0941044B	4G0941044E (if necessary)

Additional Information

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

- TSB 2012749, *94 Exterior lights, moisture accumulation*

All parts and service references provided in this TSB (2034735) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.