

94 Water accumulation in Xenon headlights

94 13 14 2033536/1 April 5, 2013.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4/S4	2013	A000001 – A224719	Xenon headlights (PR 8EH)
	2013	N000001 – N044008	
A5/S5	2013	000001 – 066494	
A5/S5 Cabriolet	2013	000001 – 013985	
RS5	2013	900001 – 902700	

Condition

A significant amount of water is collecting at the base of the Xenon headlight lens (Figure 1).

No outside influence, such as rock chips, can be found. The headlights function normally.



Figure 1. Xenon headlight with a significant amount of water collecting at the base of the lens.



Tip: If the customer complaint is only about condensation buildup on the fog lamp (not about water collecting as described above), refer to TSB 2012749, *94 Exterior lights, moisture accumulation*.

Technical Background

Under certain circumstances, water can enter through the headlight adjustment screw (A4), or through the bonding channel between the headlight housing and lens (A5).

Production Solution

Improved headlight assembly processes.

Service

Replace the affected headlight(s) only if a visible amount of water can be seen collecting at the base of the headlight lens(es). Refer to ELSAWeb: *Repair Manual*>>*Electrical System*>>*Electrical Equipment*>>*94 Exterior Lights, Switches*>>*Removal and Installation*>>*HID Headlamp, from MY 2012*>>*Headlamp Housing*.

Adjust headlights after installing them back in to the vehicle. Refer to ELSAWeb: *Repair Manual*>>*Electrical System*>>*Electrical Equipment*>>*94 Exterior Lights, Switches*>>*Diagnosis and Testing*>>*HID Headlamp, Adjusting*.

Technical Service Bulletin



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:	0050		
Labor Operations:	Front bumper cover removed+reinstalled	6329 1900	70 TU
	Headlight assembly remove+reinstall	9415 1952	30 TU
	Headlight assembly replace	9415 5550	20 TU
	2 Headlight assembly adjust	9415 1600	20 TU
	OR		
	Front bumper cover removed+reinstalled	6329 1900	70 TU
	2 Headlight assembly remove+reinstall	9415 2052	50 TU
	2 Headlight assembly replace	9415 5650	30 TU
	2 Headlight assembly adjust	9415 1600	20 TU
Diagnostic Time:	GFF	0150 0000	Time stated on diagnostic protocol (Max 50 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 #2033536/1		

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