

Technical Service Bulletin



94 LED daytime running light does not work on one side (DTC 02895, 02897)

94 13 02 2032338/1 January 18, 2013.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4/S4	2013	000001-131539	Xenon Headlights
A5/S5	2013	000001-029369	Xenon Headlights
RS 5	2013	000001-901308	Xenon Headlights
A5 CAB	2013	000001-005943	Xenon Headlights

Condition

The LED daytime running light in a single headlight does not work (Figure 1). The issue must be repeatable at the workshop and one of the following DTCs must be present in the Electronic Central Electrics Module (J519) - Address 09.

- **DTC 02895** (Left LED module daytime running lights and parking, supply – Electrical fault in circuit)
- **DTC 02897** (Right LED module daytime running lights and parking, supply – Electrical fault in circuit)

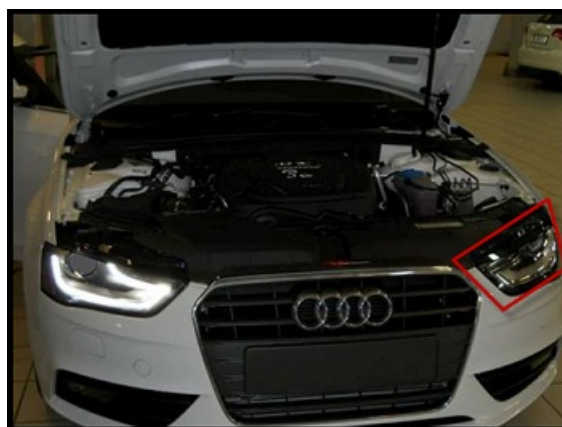


Figure 1. Driver's side LED DRL inoperative.

Only vehicles with xenon headlights are affected.

Technical Background

The LED, or the wiring to the LED, is damaged during headlight assembly at the supplier.

Production Solution

The holding tool, which is used during the installation of the LEDs into the headlight, was improved.

Service

1. Remove the LED DRL of the affected side and inspect the connectors on and going to the control unit. If no connector issue is found, then swap the LED DRL control units between headlights to see if the issue follows the control unit.
 - If the issue follows the control unit, then replace the affected LED DRL control unit only. Refer to ELSAWeb: *Repair Manual*>>*Electrical System*>>*Electrical Equipment*>>*94 Exterior Lights, Switches*>>*Removal and Installation*>>*HID Headlamp, from MY 2012*>>*LED Parking Lamp/Daytime Running Lamp Modules -L176-/L177-*.
 - If the issue stays with the headlight assembly, then check for bent pins and/or damaged connectors on the headlight and repair if necessary.
 - If no wiring or connector issues can be found, then replace the headlight assembly and reinstall the original control units and bulbs into the new replacement headlight assembly. Refer to ELSAWeb: *Repair Manual*>>*Electrical System*>>*Electrical Equipment*>>*94 Exterior Lights, Switches*>>*Removal and Installation*>>*HID Headlamp, from MY 2012*>>*Headlamp Housing*.
2. Adjust headlights after installing them back into the vehicle. Refer to ELSAWeb: *Repair Manual*>>*Electrical System*>>*Electrical Equipment*>>*94 Exterior Lights, Switches*>>*Diagnosis and Testing*>>*HID Headlamp, Adjusting*.
3. Adjust the ACC system, if equipped. Refer to ELSAWeb: *Repair Manual*>>*Chassis*>>*Suspension, Wheels, Steering*>>*44 Wheels, Tires, Wheel Alignment*>>*Diagnosis and Testing*>>*Adjustment Procedure Using ACC Setting Device VAS 6190 or 6430*.

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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:	9415 Headlight or 9418 LED Control Unit		
Damage Code:	0040		
Labor Operations:	Front bumper cover removed+reinstalled	6329 1900	70 TU
	Radar sensor adjusted <i>(if equipped)</i>	9163 1500	110 TU
	2 Headlight assembly removed+reinstalled	9415 2052	50 TU
	2 LED DRL control units removed+reinstalled	9487 9999	20 TU
	Headlight assembly replace	9415 5550	20 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	0121 0004	10 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 #2032338/1		

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
See ETKA	Headlamp for gas discharge bulb	1 (if necessary)
<i>Or</i>		
See ETKA	Power module for day driving lights	1 (if necessary)

Additional Information

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.