



Technical Service Bulletin

94 Taillight warning appears in instrument cluster

94 17 88 2039584/3 June 15, 2017. Supersedes Technical Service Bulletin Group 94 number 15-71 dated August 3, 2015 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A6	2012 - 2015	All	Not Applicable

Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised <i>Service</i> (Added DTC to Part Location Reference)
2	08/03/2015	Revised <i>Warranty</i> (Updated damage code)
1	01/29/2015	Initial publication

- A bulb failure warning for one or several taillight functions appears in the instrument cluster, but the taillights are operating normally.
- The warning only occurs at very low outside temperatures.

DTC entries are logged in the comfort system central control module, J393 (address word 0046), and may include:

- **DTC 02771:** Left brake lamp/turn signal/tail lamp bulb - M69, electric fault in circuit
- **DTC 02772:** Right brake lamp/turn signal/tail lamp bulb - M70, electric fault in circuit
- **DTC 02901:** Left brake lamp/turn signal/tail lamp bulb 2 - M72, electric fault in circuit
- **DTC 02902:** Right brake lamp/turn signal/tail lamp bulb 2 - M73, electric fault in circuit

Technical Background

The transistor in the taillight is a component of the bulb failure monitor. The transistor is out of tolerance, which causes the bulb failure monitor to not see enough current consumption when outside temperatures are very low. This causes a false lamp failure warning.

Production Solution

Taillight with optimized transistor.



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Service

Replace any taillights with logged DTC entries. Ensure that the updated taillights with the optimized transistor are used. The updated taillights have production date August 11, 2014 or newer, written as 11/08/2014 (DD/MM/YYYY) (Figure 1, Figure 2, and Figure 3).

Fault Number	Lamp Position	Photo Reference Figure 4
DTC 02771	Trunk Lid (Inner) Left	B
DTC 02772	Trunk Lid (Inner) Right	C
DTC 02901	Outer Left	A
DTC 02902	Outer Right	D



Figure 1. Location of date information.



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Figure 2. Location of production date, shown as DD/MM/YYYY. The production date of this taillight is January 9, 2014.



Figure 3. Location of production date, shown as DD/MM/YYYY. The production date of this taillight is October 8, 2014.



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Figure 4. DTC To Brake Lamp Photo Reference:

A:	DTC 02901: Left brake lamp/turn signal/tail lamp bulb 2 - M72, electric fault in circuit
B:	DTC 02771: Left brake lamp/turn signal/tail lamp bulb - M69, electric fault in circuit
C:	DTC 02772: Right brake lamp/turn signal/tail lamp bulb - M70, electric fault in circuit
D:	DTC 02902: Right brake lamp/turn signal/tail lamp bulb 2 - M73, electric fault in circuit

Warranty

Claim Type:	<ul style="list-style-type: none">• 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:	9431



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Damage Code:	0040		
Labor Operations:	Outer tail light replace	9431 1900	20 TU
	2 outer tail light replace	9431 2000	30 TU
	Inner tail light replace	9434 1900	20 TU
	2 inner tail light replace	9434 2000	30 TU
Diagnostic Time:	GFF	0150 0000	Time stated on diagnostic protocol (Max 90 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 #2039584/3		

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.

Required Parts and Tools

See ETKA.

Additional Information

All parts and service references provided in this TSB (2039584) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.

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