

Technical Service Bulletin



55 Trunk lid open warning appears in instrument cluster when trunk is closed

55 15 36 2040628/1 May 11, 2015.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A3, A3 Cabriolet	2015- 2016	All	Not Applicable

Condition

- Customer complains that the trunk lid open warning is displayed in the instrument cluster even though the trunk is closed.
- No DTCs are stored.

Technical Background

In certain driving conditions, a reverse current may be sent from the halogen trunk light if it is missing its protective diode. Because the trunk light and the trunk lock switch are on the same circuit, the reverse current falsely triggers the trunk open warning.



Tip: Unlike halogen trunk lights, LED trunk lights are not produced with protective diodes.

Production Solution

Not applicable.

Service

1. If both of the following are true, replace the trunk light:
 - The part number of the installed trunk light is **3B0947415B**.
 - The trunk light does not have a protective diode.

Note that the replacement light part number is the same (3B0947415B).



Figure 1. Trunk light 3B0947415B with protective diode. The protective diode is circled.



Tip: If the part number of the installed trunk light is not 3B0947415B, or if the part number is 3B0947415B but the protective diode is present, this bulletin does not apply.

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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:	9640		
Damage Code:	0040		
Labor Operations:	Luggage compartment light remove+reinstall	9640 1900	20 TU
Diagnostic Time:	GFF	No allowance	0 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 #2040628/1		

Required Parts and Tools

Part Number	Part Description	Quantity
3B0947415B	Light	1

Additional Information

All parts and service references provided in this TSB (2040628) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.