

# Technical Service Bulletin

## 69 Airbag Light On (DTC B151329 Passenger Indicator Lamp Fault)

69 17 30 2047208/1 March 16, 2017.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4, A5, Q7	2017	All	Not Applicable

## Condition

The airbag warning lamp will be illuminated in the cluster along with other warnings in the DIS (Figure 1). This concern only affects vehicles built after November 1<sup>st</sup>, 2016 as this is when the software level 103 was implemented into production.

This results in the fault to be stored in Airbag Control Module, J234 (address word 0015):

- **DTC B151329** Front passenger airbag indicator lamp, text lighting implausible signal passive/sporadic

The passenger airbag indicator will also be illuminated during the key cycle in which the fault was set. All subsequent key cycles only the warnings in the cluster and DIS will be illuminated.

### Note:

The passenger airbag system is working and functioning properly while this fault is stored and airbag lamp is illuminated.



Figure 1. Airbag warning lamp.



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## Technical Background

There is a communication fault with software level 103 in the J234 module. During the first few seconds of the vehicle self-check, when there is a change in the PODS classification from occupied to unoccupied and then back to occupied, this can cause a communication error between the J234 and K145 modules.



Even during this sequence, the passenger airbag indicator lamp will still properly display airbag on/off functionality and the passenger airbag is fully functional after the error occurs and the fault code is set.

## Production Solution

New software in the Airbag Control Module, J234 (address word 0015) addressed the condition.

## Service

### SVM Update Instructions

1. Follow all instructions in TSB 2011732: *00 Software Version Management (SVM), operating instructions*.
2. Update the Airbag Control Module, J234 (address word 0015) using the SVM action code as listed in the table below if necessary:

Model	Old Software Part Number	Old Software Version	New Software Part Number	New Software Version (or higher)	SVM Code Input
A4, A5	8W0.959.655.*	103	8W0.959.655.*	104	15A003
Q7	4M0.959.655.*	103	4M0.959.655.*	104	15A003



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## Warranty

<b>Claim Type:</b>	<ul style="list-style-type: none"> <li>• 110 up to 48 Months/50,000 Miles.</li> <li>• G10 for CPO Covered Vehicles – Verify Owner.</li> <li>• If vehicle is outside any warranty, this Technical Service Bulletin is informational only.</li> </ul>		
<b>Service Number:</b>	6953		
<b>Damage Code:</b>	0039		
<b>Diagnostic Time:</b>	GFF	0150 0000	Actual time 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)		
<b>Claim Comment:</b>	As per TSB #2047208/1		

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.

## Additional Information

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

- TSB 2011732 *00 Software Version Management (SVM), operating instructions*.

All part and service references provided in this TSB (2047208) are subject to change and/or removal. Always check with your Parts Dept. and service manuals for the latest information.

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