



# Technical Service Bulletin

## 94 Rear lights do not switch from bumper to hatchgate after closing

94 19 02 2050234/3 February 7, 2019. Supersedes Technical Service Bulletin Group 94 number 18-00 dated July 17, 2018 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q5	2018	000001 - 000906	Not Applicable
Q5	2019	All	Not Applicable

## Condition

REVISION HISTORY		
Revision	Date	Purpose
3	-	Revised header (Added MY 2019 with VIN break) Revised <i>Production Solution</i> (Solution specified) Revised <i>Service</i> (Description of solution) Revised <i>Warranty</i> (Removed temporary solution) Revised <i>Required Parts and Tools</i> (Remove 'if necessary' statement)
2	07/17/2018	Revised <i>Warranty</i> (Updated Damage Code)
1	01/30/2018	Initial publication

### Customer may report:

- Brake light warning on in instrument cluster.
- When the rear lid is closed, the lights in the rear bumper do not switch over to the main lights on the rear lid.
- All of the rear light bulbs are fully functional. None are found to be faulty or incorrect.

### Workshop findings:

The following DTC may be stored in the comfort system central control module, J393 (address 0046):

- **DTC B146C29** (Rear lid -closed- sensor implausible signal).



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## Technical Background

When opening the rear lid on the Q5 the rear lighting changes from the rear lid to the bumper and when closing the rear lid the lighting changes back to the rear lid.

The two micro switches for the reverse light change-over are under the loading sill cover on the rear cross panel and are secured to the striker for the rear lid lock (Figure 1).

### The following problems can occur:

1. The paddle on the micro switch was broken due to adjustment of the rear hatch or the striker in production.
2. Dirt can block one/both paddles on the micro switch, which is fastened to the striker of the rear lid (Figure 2).



**Figure 1.** Rear lid closed sensor.



**Figure 2.** Debris trapped in the rear lid closed sensor.

## Production Solution

1. Adjustment of rear hatch optimized.
2. Improved rear lid closed sensor assembly.



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## Service

1. Replace the rear lid closed sensor if found broken (Figure 1).
2. In cases where debris is found to be obstructing proper switch activation/deactivation, replace the rear lid closed sensor. The new sensor assembly has been redesigned to shield against the ingress of debris.

## 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>	9661		
<b>Damage Code:</b>	0015		
<b>Labor Operations:</b>	Lock carrier cover remove + reinstall	7039 1900	See SRT
	Rear Lid Closed Sensor G525/G526 replacement	9661 1950	See SRT
<b>Diagnostic Time:</b>	GFF	0150 0000	20 TU
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
<b>Claim Comment:</b>	As per TSB #2050234/3		

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

Always check with your Parts Department and/or ETKA for the latest information and parts bulletins.		
Part Number	Part Description	Quantity
See ETKA	Rear Lid Closed Sensor	01
See ETKA	Fasteners, Bolts, Nuts and Screws as needed per the Repair Manual	See ETKA/ELSA



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## Additional Information

All parts and service references provided in this TSB (2050234) are subject to change and/or removal.

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