

# Technical Service Bulletin



## **SB-10058587-8426**

**91 Rearview camera intermittently inoperative (DTC 2203)**

91 15 04 2041430/1 July 22, 2015.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4, A5, A8, Q3, Q5	2013 - 2016	All	Rearview camera
Q7	2013 - 2015	All	Rearview camera

## Condition

- The customer complains that the rearview camera image is not displayed on the MMI display.
- **DTC 02203** (audio/video input 1) is logged in the rearview camera system control module, J772 (address word 6C) with one of the following fault symptoms:
  - 11 open circuit
  - 8 implausible signal

## Technical Background

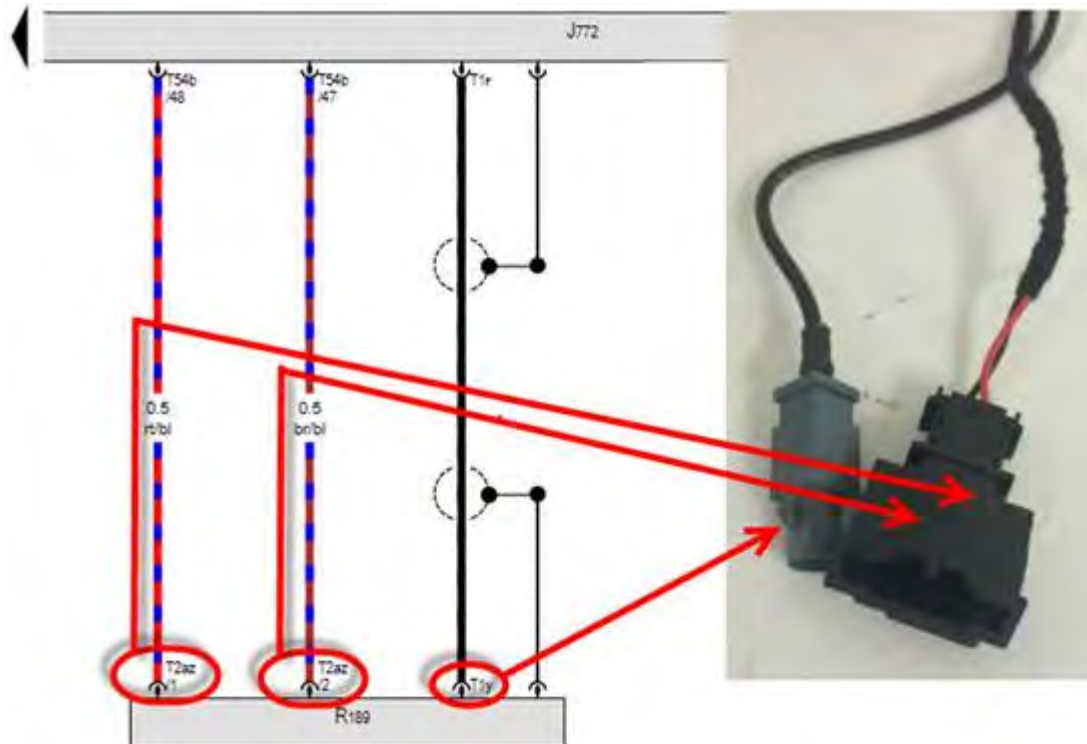
An issue with the wiring harness may cause the condition.

## Production Solution

Not applicable.

## Service

1. Before proceeding, confirm that the DTC and one of the fault symptoms listed in the *Condition* are logged in the rearview camera system control module, J772 (address word 6C). If the DTC is not listed with one of the fault symptoms, this bulletin does not apply.
2. Check the wiring of the R189 reverse camera at connector T2az and T1y (Figure 1). Repair any loose connectors or pins, corrosion, or any other physical damage.



**Figure 1.** Check the wiring of the R189 reverse camera at connector T2az and T1y.

3. After the wiring has been checked and repaired, try to reproduce the condition:
  - If the rearview camera image still is not displayed on the MMI display, but no cause related to the wiring was found, replace the camera.
  - If the rearview camera image is correctly displayed on the MMI display, do not replace the camera. Clear the DTC and postpone the repair until this TSB is updated with repair instructions.

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## Warranty

<b>Claim Type:</b>	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
<b>Service Number:</b>	9143		
<b>Damage Code:</b>	0040		
<b>Labor Operations:</b>	<b>For all vehicles:</b>		
	Central wiring harness repair	9709 41XX	See Elsa
	<b>For A4, A5:</b>		
	Rear trunk lid trim remove+reinstall	7087 1900	30 TU
	Back-up camera remove+reinstall	9143 1950	10 TU
	Back-up camera adjust	9143 1550	50 TU
	<b>For allroad:</b>		
	Tailgate trim panel remove+reinstall	7092 1900	40 TU
	Back-up camera remove+reinstall	9143 1951	10 TU
	Back-up camera adjust	9143 1550	50 TU
	<b>For A5 cabriolet:</b>		
	Rear trunk lid trim remove+reinstall	7087 1900	30 TU
	Back-up camera remove+reinstall	9143 1950	50 TU
	Back-up camera adjust	9143 1550	50 TU
	<b>For A6:</b>		
	Rear trunk lid trim remove+reinstall	7087 1900	50 TU
	Back-up camera remove+reinstall	9143 1950	10 TU
	Back-up camera adjust	9143 1550	50 TU
	<b>For A7:</b>		
	Back-up camera remove+reinstall	9143 1900	70 TU
Back-up camera adjust	9143 1550	50 TU	

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	<b>For A8:</b>		
	Rear trunk lid trim remove+reinstall	7087 1900	40 TU
	Back-up camera remove+reinstall	9143 1900	70 TU
	Back-up camera adjust	9143 1550	50 TU
	<b>For Q3:</b>		
	Tailgate trim panel remove+reinstall	7092 1900	30 TU
	Back-up camera remove+reinstall	9143 1950	10 TU
	Back-up camera adjust	9143 1550	50 TU
	<b>For Q5:</b>		
	Tailgate trim panel remove+reinstall	7092 1900	40 TU
	Back-up camera remove+reinstall	9143 1950	10 TU
	Back-up camera adjust	9143 1550	50 TU
	<b>For Q7:</b>		
	Tailgate trim panel (top) remove+reinstall	7092 1905	20 TU
	Tailgate trim panel (lower) remove+reinstall	7092 1950	40 TU
	Back-up camera remove+reinstall	9143 1950	20 TU
	Back-up camera adjust	9143 1550	50 TU
<b>Diagnostic Time:</b>	GFF	0150 0000	Time stated on diagnostic protocol (Max 100 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 #2041430/1		

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.

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## Additional Information

All parts and service references provided in this TSB (2041430) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.