

Technical Service Bulletin



91 TopView camera cannot be calibrated

91 14 23 2036191/1 January 13, 2014.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|----------------|-----------|----------------|----------------------------|
| A6, A7, A8, Q7 | 2013-2014 | Not Applicable | TopView Camera |

Condition

One of the TopView cameras will not calibrate.



Tip: For issues with the Front TopView camera image being upside down after replacing J928, please reference TSB 2035912, *91 Front TopView camera cannot be calibrated; picture appears upside down*.

Technical Background

Improper setup of the calibration board and/or camera.

Production Solution

Not applicable.

Service

Several factors may be involved in preventing the camera from calibrating:

- **Calibration board incorrectly set up**
Ensure the VAS 6350 and VAS 6350/6 are set up and aligned exactly in accordance with repair manual instructions.
- **Insufficient lighting**
View the calibration board through the MMI display. If there are any reflections or shadows on the plates, then calibration can fail due to lighting conditions. Change the lighting or vehicle position to eliminate the reflections and shadows.
- **Camera picture fuzzy/distorted**
View the calibration board through the MMI display. If the image is fuzzy or distorted in any way, ensure the camera lens is clear and free of any spots/debris. Clean the camera lens with a damp cloth.
- **Camera picture crooked (front camera only)**
Ensure the camera is mounted correctly. If the mounting is correct, reset the calibration values through Guided Functions 6C – *environment camera, delete all calibration values*.



Tip: After this test plan is performed, calibration must be done again for all 4 cameras.

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Warranty

This TSB is informational only and not applicable to any Audi warranty.

Additional Information

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

- TSB 2035912, *91 Front TopView camera cannot be calibrated; picture appears upside down*

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