

Failure of One or More Cameras (Real Top View) in the PCM Central Display (34/25)

Model Line: **Cayenne (9YA/9YB)
911 (992)**

Model Year: **As of 2018 up to 2024**

Equipment: **ParkAssist incl. Surround View (M No. KA6)**

Concerns: **Central control unit for assistance systems (zFAS)**

Cause: **The customer complains about an intermittent, partial or complete failure of the Real Top View view in the PCM central display. In addition, one or more of the fault memory entries listed below are stored in the control unit for assistance systems:**

- B200FFA - Surround View camera, internal malfunction
- B127C04 - Front camera defective
- B127D04 - Reversing camera defective
- B127E04 - Side camera (left) defective
- B127F04 - Side camera (right) defective
- B127C54 - Front camera, calibration
- B127D54 - Reversing camera, calibration
- B127E54 - Side camera (left), calibration
- B127F54 - Side camera (right), calibration
- C12AF02 - Rear Surround View camera, video line, signal error
- C12AE02 - Front Surround View camera, video line, signal error
- C12B002 - Left Surround View camera, video line, signal error
- C12B102 - Right Surround View camera, video line, signal error

Cause: The complaints may be triggered by implausible communication breaks or interruptions between the camera heads and the control unit for assistance systems.



Information

Improved software to avoid faults in connection with the communication between camera heads and the control unit for assistance systems is currently under development.
This software solution is expected to be available in Q3/2025.

Action: In the event of a customer complaint, proceed as follows:

- 1 Check plug of the relevant video lines for tightness, damage and moisture entry/corrosion traces and replace if necessary.

- 2 Check video lines for damage, crushing and voltage-free installation. If necessary, adjust line routing or replace if damaged.



Information

All currently available analysis results show that a replacement of the cameras and/or of the assistance systems control unit is not expedient and does not lead to a sustainable elimination of the customer complaint.

PCSS encryption

PCSS encryption:

Location (FES5)	91020	Central control unit for assistance systems
Damage type (SA4)	1613	not functioning from time to time

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