

# **Advanced Technical Information**

Bulletin #: 2511

Part ID: 9110

9

# 9YA/9YB, YAA, 992, Y1A/Y1B - PCM (Center & Passenger) Display Malfunction

### **Vehicles Affected**

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Cayenne	As of 2024	9YA, 9YB	N/A	N/A
Panamera	As of 2024	YAA	N/A	N/A
911	As of 2025	992	N/A	N/A
Taycan	As of 2025	Y1A, Y1B	N/A	N/A

## **Revision History**

Revision	Release Date	Changes	
0	April 16, 2025	Original document	

### Condition

Customer complains of the PCM display(s) either flickering, going black, appears distorted, or shows wrong colors (refer to the examples below).



Figure 1 - PCM Display Failures



## **Advanced Technical Information**

Bulletin #: 2511

Part ID: 9110

9

## **Technical Background**

The operating frequency of an internal processing chip within the PCM display causes interference against the incoming video signal from the PCM control unit. This is further influenced by hardware tolerances of the PCM display and PCM control unit in the display's operability.

No fault codes are generated when this failure occurs.

#### **Service Information**

- 1. Create a Pre-VAL.
- 2. Verify the concern is isolated to the PCM display with no existing influential fault code.
- 3. Replace the PCM display.
- 4. Verify operation of the PCM after the repair has been completed.

## Warranty

For documentation and warranty invoicing, enter the working position and PCSS encryption specified below in the warranty claim:

APOS	Labor operation	l No.
03350050	On board diagnostic	
03350053	On board diagnostic (Pre-VAL)	
91105500	Front PCM display and operator control unit replace	

### PCSS encryption:

Location (FES5)	91100	Front PCM display and operator control unit	
Damage type (SA4)	4000	Electrical faults	



## **Advanced Technical Information**

Bulletin #: 2511

Part ID: 9110

9

#### **Search Items**

Cayenne, 9YA, 9YB, Panamera, YAA, YAB, 911, 992, Taycan, Y1A, Y1B, PCM, Display, Flicker, Blank, Distort, Colors

Important Notice: Technical Bulletins issued by Porsche Cars North America, Inc. are intended only for use by professional automotive technicians who have attended Porsche service training courses. They are written to inform those technicians of conditions that may occur on some Porsche vehicles, or to provide information that could assist in the proper servicing of a vehicle. Porsche special tools may be necessary in order to perform certain operations identified in these bulletins. Use of tools and procedures other than those Porsche recommends in these bulletins may be detrimental to the safe operation of your vehicle, and may endanger the people working on it. Properly trained Porsche technicians have the equipment, tools, safety instructions, and know-how to do the job properly and safely. Part numbers listed in these bulletins are for reference only. The work procedures updated electronically in the Porsche PIWIS diagnostic and testing device take precedence and, in the event of a discrepancy, the work procedures in the PIWIS Tester are the ones that must be followed.