

**9YA – Electric Parking Brake Warning in the Instrument Cluster**

**Vehicles Affected**

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Cayenne	2020 - 2021	9YA	n/a	All
Cayenne Coupe	2020 - 2021	9YB	n/a	All

**Revision History**

Revision	Release Date	Changes
0	April 13, 2022	<ul style="list-style-type: none"> <li>▪ Original document</li> </ul>
1	May 13, 2022	<ul style="list-style-type: none"> <li>▪ Update of Service Information</li> </ul>
2	July 21, 2022	<ul style="list-style-type: none"> <li>▪ Update of Model Year</li> </ul>
3	May 20, 2026	<ul style="list-style-type: none"> <li>▪ Update to Service Information</li> </ul>

**Condition**

The customer complains of a yellow warning in the instrument cluster, stating that the electric parking brake is faulty.

This document is only applicable if no wiring damage is present, and if at least one of the following fault codes are found in the Porsche Stability Management (PSM) control unit:

- C10BCF6 – Left parking brake motor, Engine speed implausible
- C12E2F2 – Right parking brake motor, Engine speed implausible

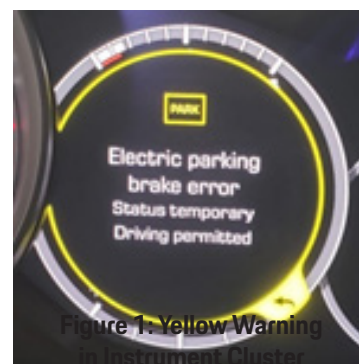


Figure 1. Yellow Warning in Instrument Cluster

### Service Information

1. If the aforementioned fault codes exist, please verify the integrity the plug connections and all wiring for the parking brake motors.
2. If no faults are found with the wiring and plug connections of the parking brake motors, please replace the parking brake actuator(s) which are displaying a fault in the PSM CU.

### Warranty

As always, be sure to document the repair completely in PCSS.

For this repair, please code the "cause" as follows:

Cause location:	4685A	Electric spreader device
Cause symptom:	1611	No function

Use the following troubleshooting labor operations:

- Pick from one of the following, if only **one** parking brake motor is replaced:
  - 46851951 Spreader device remove and reinstall (Left)
  - 46851952 Spreader device remove and reinstall (Right)

OR

- Use the following if **both** parking brake motors are replaced:
  - 46852050 2 Spreader devices remove and reinstall

Additional labor operations may be claimed **only as needed**.

### Search Items

Cayenne, E3, 9YA, 9YB, parking brake, spreader device, servo motor, PSM

**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.