

9PA PCCM+ Installation Causes Malfunction Indicator Light

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Cayenne	2008	9PA	n/a	n/a

Revision History

Revision	Release Date	Changes
0	May 12, 2023	Original document

Condition

After completing installation of the Porsche Classic Communication Management Plus (PCCM+) in the above-mentioned vehicle, the customer may have a concern of an illuminated Malfunction Indicator Light accompanied by one or more of these faults:

- DME
P1530 - Time information via CAN missing(Signal implausible)
- Instrument cluster
1299 - GATEWAY(No signal/communication)
0459 - PCM2 (No signal/communication)
- Gateway
1044 - Control unit programming error (no display)
0459 - PCM2 (No signal/communication)

Service Information

If the above-mentioned condition is confirmed, update the PCCM+ according to the instructions located in the PCM – NAV – Map info & Navigation Updates space under special tools and Equipment:

https://ppn.porsche.com/portal/community/porsche_cars_north_america/after_sales/service/special-tools-and-equipment/blog/2022/08/30/pcm-nav-map-info-updates

The relevant information is located under "PCCM (Porsche Classic Communication Management) Plus 9PA/E1"

Warranty

Precondition:

Verify vehicle is a 2008 Cayenne with a PCCM+ installed with check engine light illuminated.

Scope 1 (12 TU):

Check version of PCCM+ to verify software version:

- CAN-20220706 - perform scope 2 (Photo required: PCCM+ with version displayed)
- **Not** CAN-20220706 – do not perform scope 2 (Photos required: VIN, MIL, PCCM+ with version displayed)

Scope 2 (100 TU):

Scan vehicle and send VAL

Verify codes present

DME

- P1530 - Time information via CAN missing(Signal implausible)

Instrument cluster

- 1299 - GATEWAY(No signal/communication)
- 0459 - PCM2 (No signal/communication)

Gateway

- 1044 - Control unit programming error (no display) TBD
- 0459 - PCM2 (No signal/communication)

Update PCCM to Version # TDB (ETA 5/17)

Clear faults

Send updated VAL

Disconnect and reconnect battery

Search Items

PCCM+, CEL, MIL, Check Engine Light, P1530

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