

9YA, 9YB – E3.II Pre-Delivery Inspection (PDI) - Minimum Mileage Requirement before Customer Delivery & Onboard Owner's Manual Installation during PDI

Vehicles Affected

Models	Model Year	Model Type	VIN Range	Vehicle-Specific Equipment
Cayenne	2024	9YA, 9YB	N/A	N/A

Revision History

Revision	Release Date	Changes
0	June 23, 2023	Original document
1	June 23, 2023	Onboard Owner's Manual Installation at PDI
2	June 30, 2023	Clarified labor times associated with additional work

Condition

1. DME control unit requires > 31 miles of operation prior to customer delivery. Within 31 miles, it is possible for the vehicle to shift from Drive (D) to Park (P) unprompted from the driver if 'Start/ Stop' and 'Hold' functions are activated. Once the odometer mileage exceeds 32 miles, this DME issue is eliminated and the function is per design.
2. During PDI, it is possible to encounter PT4G Tester difficulties when installing the Onboard Owner's Manual in the PCM.

Technical Background

1. DME function responsible for monitoring and controlling vehicle drive readiness requires 50 km after production for drive functions like the 'Start/Stop' and 'Hold' functions to work as intended. Should the aforementioned condition occur that the vehicle unexpectedly shifts to 'Park' without an operator prompt, then simply use the transmission's selector lever to shift to Drive to continue driving.

	Test drive	Central locking, front seats, electric parking brake and footbrake, engine, transmission, steering, ParkAssist, automatic cruise control, PSM switch, heater, sports exhaust system, air conditioning and instruments: Checking function	•	•	<input type="checkbox"/>
		Check vehicle for unusual handling behaviour, vibration and noise, 32 miles required prior to customer delivery	•	•	<input type="checkbox"/>
		Diagnostic system: read out and erase fault memory	•	•	<input type="checkbox"/>

2. Should an error arise when installing the Onboard Owner's Manual in the PCM, please reference the attached instruction slides 'Launch Information PDI E3.II Base – Owner Manual Installation at PDI.' As soon as this issue is resolved, this document shall update accordingly.

	Electronics	Check in PCSS - Porsche Central Service System for open campaigns for the vehicle.	•	•	<input type="checkbox"/>
		PIWIS Tester - Diagnosis - Additional Menu: Vehicle Handover to Deactivate Transport Mode; Establish GPS Signal in the vehicle (6+ Satellites); Verify Correct Time & Geolocation in the Instrument Cluster & PCM before proceeding to deactivating Flight Mode.	•	•	<input type="checkbox"/>
		Proceed with Vehicle Handover after verification of correct time & location via GPS. Perform function "Deactivate Flight Mode" with sufficient LTE Cellular reception (36.6% or greater recommended). Lock the vehicle and allow to Sleep (ca. 10-15 min).	•	•	<input type="checkbox"/>
		Verify the SOS LED in the overhead console is Green following a vehicle sleep cycle. Repeat the Deactivate Flight Mode function and vehicle sleep cycle in an area of stronger cellular coverage if necessary.	•	•	<input type="checkbox"/>
		Proceed with Vehicle Handover after verification of Green SOS LED: Write maintenance intervals; Install Instructions (Onboard Owner's Manual) in the PCM; Reset the range calculation.*	•	•	<input type="checkbox"/>
		Finish Vehicle Handover by setting up Smart Service after ensuring all prior Vehicle Handover steps are successfully completed.	•	•	<input type="checkbox"/>

*Please consult ATI #2213 instruction, if Onboard Owner's Manual installation fails.

Service Information

1. Drive vehicle in accordance with PDI instruction to ensure at least 32 miles are on the odometer prior to customer delivery.
2. Perform attached instruction 'Launch Information PDI E3.II Base – Owner Manual Installation at PDI' if an installation error of the Onboard Owner's Manual into the PCM occurs.

Advanced Technical Information

Bulletin #: 2313.2

Part ID: 0101

0

Warranty

As always, please document the repair completely in PCSS.

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

Cause location: 2470 DME

Cause symptom: 9731 Other

Use Warranty type code 116

Use the following labor operations:

24709590 DME control unit troubleshooting*

91522550 Central computer PCM program**

* Only actual time elapsed up to a maximum of 100 TU, verified by a separate identifiable time punch, may be claimed.

** See PCSS LO for TU

Search Items

E3PA, E3.II PDI, DME, Hold Feature, Start/Stop, Onboard Owner's Manual

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.