

9YA, 9YB – E3.II Pre-Delivery Inspection (PDI) Minimum Mileage Requirement before Customer Delivery

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

Condition

DME control unit requires > 31 miles of operation prior to customer delivery. Within 31 miles, it is possible for the vehicle to execute a shift request 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.

Technical Background

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.

For this reason, the PDI inspection checklist for the affected vehicles includes this requirement as shown below:


	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"/>

Figure 1

Service Information

Drive vehicle in accordance with PDI instruction to ensure at least 32 miles are on the odometer prior to customer delivery.

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 the following labor operations:

24709590 DME control unit troubleshooting*

*Only actual time elapsed, verified by a separate identifiable time punch, may be claimed.

Search Items

E3PA, E3.II PDI, DME, Hold Feature, Start/Stop

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