

Running Gear

Porsche Dynamic Chassis Control (PDCC) (Optional as of M.Y. 2008)



The chassis control system Porsche Dynamic Chassis Control (PDCC), which is available on request for all new Cayenne models, can further optimize the already excellent driving dynamics.

PDCC is only available for vehicles with air suspension and PASM. The silver colored chassis control switches on the center console and the logo "PDCC" below the chassis control switches in the interior indicate that a vehicle has PDCC.



PDCC is an active chassis control system. Targeted intervention using active anti-roll bars optimizes the driving characteristics of the vehicle by reducing its tendency to roll.



A - Fast cornering without PDCC

B - Fast cornering with PDCC

The actual benefits of the system for customers are apparent in the following areas:

- Reduced lateral inclination (vehicle lean) during cornering.
- Greater agility.
- Improved driving performance.
- Increased driving comfort.
- Better off-road functionality.

Operating Principle

The entire system involves chassis components used to actively stabilize the vehicle. To create a definable force between body and wheel using additional energy in order to improve driving dynamics, driving comfort and safety.



Principle for creating definable forces between body and wheel using active roll stabilization.