

Brakes

IMPORTANT INFORMATION



Do not rest your foot on the brake pedal while the vehicle is in motion.



Never allow the vehicle to coast (freewheel) with the engine turned off. The engine must be running to provide full braking assistance. The brakes will still function with the engine off, but far more pressure will be required to operate them.



If the red brake warning lamp illuminates, safely bring the vehicle to a stop, as quickly as possible and seek qualified assistance.



Never place non-approved floor matting or any other obstructions under the pedals. This restricts pedal travel and braking efficiency.

Driving through heavy rain or water can have an adverse effect on braking efficiency. Under such circumstances, it is recommended that you lightly apply the brakes intermittently, to dry the brakes.

HILL START ASSIST

Hill Start Assist activates when starting a hill ascent from a stationary position. When the foot brake is released Hill Start Assist smoothly releases the brake pressure, allowing the vehicle to move away without rolling backwards.

Any fault with Hill Start Assist will be indicated by the DSC warning lamp being illuminated and a message in the Message centre.

EMERGENCY BRAKE ASSIST (EBA)

If the driver rapidly applies the brakes, EBA automatically boosts the braking force to its maximum, in order to bring the vehicle to a halt as quickly as possible. If the driver applies the brakes slowly, but conditions mean that ABS operates on the front wheels, EBA will increase the braking force in order to apply ABS control to the rear wheels.

EBA stops operating as soon as the brake pedal is released.

A fault with the EBA system is indicated by the brake warning lamp illuminating and an associated warning message. See **58, BRAKE (RED)**. Drive with care, avoiding heavy brake application and seek qualified assistance.

ELECTRONIC BRAKE FORCE DISTRIBUTION (EBD)

EBD controls the balance of braking forces supplied to the front and rear wheels, in order to maintain maximum braking efficiency.

If the vehicle has a light load (only the driver in the vehicle for example), EBD will reduce the braking force applied to the rear wheels. If the vehicle is heavily laden, EBD will allow greater braking force to the rear wheels.

A fault with the EBD system is indicated by the brake warning lamp illuminating and an associated warning message. See **58, BRAKE (RED)**. Gently and safely stop the vehicle and seek qualified assistance.

ELECTRIC PARKING BRAKE (EPB)



The parking brakes operate on the rear wheels. Therefore, secure parking of the vehicle is dependent on being on a hard and stable surface.



Do not rely on the parking brake to operate effectively, if the rear wheels have been immersed in mud or water.