



## IMPORTANT INFORMATION

-  **Do not rest your foot on the brake pedal while the vehicle is in motion, as this can have an adverse effect on braking efficiency.**
-  **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 brake pedal 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 Dynamic Stability Control (DSC) warning lamp being illuminated and a message in the Message centre. See **48, DYNAMIC STABILITY CONTROL (DSC) (AMBER)**.

## STEEP SLOPES

If the vehicle is stationary on a steep, slippery slope, it may begin to slide, even with the brakes applied. This is because, without wheel rotation, the Anti-lock Braking System (ABS) cannot determine vehicle movement.

To counteract this, briefly release the brakes to allow some wheel rotation and then re-apply the brakes to allow the ABS to gain control.

## 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 the Anti-lock Braking System (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 (see **48, BRAKE (AMBER)**) illuminating and an associated warning message. 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 optimum 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.