## IMPORTANT INFORMATION

### ⚠WARNING

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

### ⚠WARNING

**Never allow the vehicle to coast (freewheel) with the engine switched 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.**

### ⚠WARNING

**If the red brake warning lamp illuminates, safely bring the vehicle to a stop, as quickly as possible. Seek qualified assistance before proceeding. See 59, BRAKE (RED).**

### ⚠WARNING

**If the amber brake warning lamp illuminates, drive with care, avoiding heavy brake application and seek qualified assistance. See 61, BRAKE (AMBER).**

### ⚠WARNING

**Never place non-approved floor matting or any other obstructions under the brake pedal. This restricts pedal travel and braking efficiency, and may cause a crash.**

### ⚠WARNING

**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.**

### ⚠WARNING

**Do not pump the brake pedal at any time; this will interrupt operation of the system and may increase stopping distances.**

### ⚠WARNING

**Repeated or prolonged harsh braking could cause the brakes to become hot, with a risk of overheating the brake fluid.**

### ⚠WARNING

**Do not drive if the Brakes Overheating message is displayed. Stop the vehicle as soon as safety permits and allow the brakes to cool. If necessary, seek qualified assistance before continuing. Driving with overheated brakes can cause increased braking distance or brake failure and can result in a collision.**

The brake (red) warning lamp and a continuous chime will accompany the **Brakes Overheating** message. The chime will cease when the vehicle comes to a stop.

***Note:*** *The warning of overheating brakes is only available on vehicles with a V8 engine.*

## 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, then re-apply the brakes to allow ABS to gain control.

## EMERGENCY BRAKE ASSIST (EBA)

If the driver rapidly applies the brakes, the EBA system will automatically boost 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 driving conditions mean that the Anti-lock Braking System (ABS) operates on the front wheels, the EBA system will increase the braking force in order to apply ABS control to the rear wheels.

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

A fault with the EBA system is indicated by the amber brake warning lamp illuminating and an associated warning message. See **61, BRAKE (AMBER)**. Drive with care, avoiding heavy brake application and seek qualified assistance.

## ELECTRONIC BRAKE-FORCE DISTRIBUTION (EBD)

The EBD system 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), the EBD system will reduce the braking force applied to the rear wheels. If the vehicle is heavily laden, the EBD system will allow greater braking force to the rear wheels.

A fault with the EBD system is indicated by the red brake warning lamp illuminating and an associated warning message. See **59, BRAKE (RED)**. Gently and safely stop the vehicle and seek qualified assistance.

## ELECTRIC PARKING BRAKE (EPB)

**NOTICE**

*The Electric Parking Brake (EPB) system operates on the rear wheels. Therefore, secure parking of the vehicle is dependent on being on a hard and stable surface.*

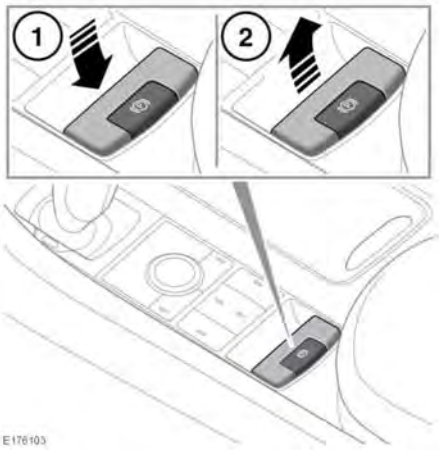
**⚠WARNING**

**Do not rely on the EPB to hold the vehicle stationary if the brake warning lamp is illuminated or if the EPB warning lamp is flashing. Seek qualified assistance urgently.**

**NOTICE**

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

***Note:** If the vehicle is used in severe off-road conditions (e.g., wading, deep mud, etc.), additional maintenance and adjustment of the parking brake will be required. Consult a Retailer/Authorized Repairer.*




With the vehicle stationary and the ignition switched on:

1. Press the brake pedal and press down on the EPB switch. This will release the EPB.
2. Pull up the EPB switch and release it to apply the EPB. The EPB warning lamp will illuminate to indicate that the EPB is applied. See **60, PARKING BRAKE (RED)**.

If the EPB is operated when the vehicle speed is less than 2 mph (3 km/h), the vehicle will be brought to an abrupt stop. The stop lamps will not be illuminated.

**NOTICE**

*Driving the vehicle with the parking brake applied or repeated use of the parking brake to slow the vehicle, may cause serious damage to the brake system.*

In an emergency, with the vehicle traveling at more than 2 mph (3 km/h), pulling on the EPB switch and holding gives a controlled reduction in the speed, as long as the accelerator pedal is released. The brake warning lamp will illuminate accompanied by a warning tone and a warning message in the Message center. The stop lamps will illuminate.

If the vehicle is stationary with the EPB applied and the gearbox engaged in Drive (**D**) or Reverse (**R**), pressing the accelerator will release the EPB and allow the vehicle to move off.

***Note:*** *Automatic release of the EPB is only possible when the driver's door is closed or the driver's seat belt is buckled.*

When shifting from Park (**P**) with the EPB applied, the EPB will automatically release to allow a smooth drive away.

If the system detects a fault with the EPB, the amber brake warning lamp will illuminate accompanied by a warning in the Message center.

If the system detects a fault while EPB is operating, the red parking brake warning lamp will flash, accompanied by a warning in the Message center.

***Note:*** *The red parking brake warning lamp will continue to be illuminated for at least 10 seconds after the ignition has been switched off.*

## EMERGENCY STOP SIGNAL (ESS)

ESS automatically activates the hazard warning lamps during emergency braking, to warn other road users and reduce the risk of a collision.

## 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 will smoothly release the brake pressure, allowing the vehicle to move away without rolling backwards.

Any fault with the Hill start assist system will be indicated by the Dynamic Stability Control (DSC) OFF (AMBER) warning lamp being illuminated and a message in the Message center. See **62, DYNAMIC STABILITY CONTROL (DSC) OFF (AMBER)**.