






## 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 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.**
-  **If the red brake warning lamp illuminates, safely bring the vehicle to a stop, as quickly as possible and seek qualified assistance. See 60, BRAKE (RED).**
-  **If the amber brake warning lamp illuminates, drive with care, avoiding heavy brake application and seek qualified assistance. See 62, BRAKE (AMBER).**
-  **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.

## 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 **62, BRAKE (AMBER)**. 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 **60, BRAKE (RED)**. Gently and safely stop the vehicle and seek qualified assistance.

## AUTONOMOUS EMERGENCY BRAKING (AEB)



**The AEB system is a driving aid only. It remains the driver's responsibility to drive with due care and attention, in a manner that is safe for the vehicle, the occupants and other road users. The driver should observe all road signs, road markings and any potential emergency braking situations and act appropriately.**



**Seat belts should be worn by all vehicle occupants, for every trip, no matter how short. Failure to do so will greatly increase the risk of death or serious injury in the event of an accident.**

**Note:** The AEB system is an option in some markets.

**Note:** The fitment of the AEB system is market and model dependent.

The AEB system uses the forward-facing cameras, located above the rear-view mirror, to identify a collision risk. AEB and Forward collision warnings are enabled every time the vehicle is switched on, but may be disabled via the Instrument panel menu. See **56, INSTRUMENT PANEL MENU**.

**Note:** In order for the AEB system to work correctly, make sure that the windscreen is kept clean and the camera's line of sight is not obstructed by labels, stickers or any other objects.

AEB is provided to mitigate the severity and, in some instances, avoid a rear-end collision, between this vehicle and other vehicles that are in its forward path.

When a collision risk is detected, a Forward collision warning is displayed in the Message centre. If avoiding action is not taken and a collision is not avoidable, the brakes will automatically be applied. After the vehicle has stopped, the brakes will only remain applied for a few seconds.

If the AEB system has started to engage, the driver can override its operation via steering or accelerator inputs, causing the system to disengage. This is to make sure that the driver remains in full control of the vehicle.

**Note:** The efficiency of the system is dependent on the condition of the road surface and the condition of the vehicle's tyres, braking system and the vehicle's speed.

AEB will not operate if:

- The vehicle is negotiating a tight corner.
- Dynamic Stability Control (DSC) is switched off.
- The cameras are dirty or obstructed.
- The vehicle's speed is below 5 km/h (3 mph) or above 80 km/h (50 mph).
- When visibility is impaired due to severe weather conditions (for example, heavy rain, fog, snow, etc.).

**Note:** On initial vehicle start-up, the AEB system may require an initialisation period before it is fully functional. This is indicated by a warning message in the Message centre. During this period, the efficiency of the AEB system is limited.

**Note:** If the vehicle is parked in direct sunlight and/or in high ambient temperatures, the AEB camera may reach internal temperatures in excess of 98°C (210°F). In this event, the **AEB Unavailable** warning will be displayed in the Message centre. When the AEB camera has cooled to a temperature below 88°C (190°F), then normal operation of the AEB system will resume and the warning message will extinguish.

**Note:** If the vehicle's windscreen is replaced or the camera located above the rear-view mirror is moved or replaced, AEB should be re-calibrated. Contact a Retailer/Authorised Repairer.

It is recommended that AEB is deactivated when the vehicle is driven off-road.

## ELECTRIC PARKING BRAKE (EPB)



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

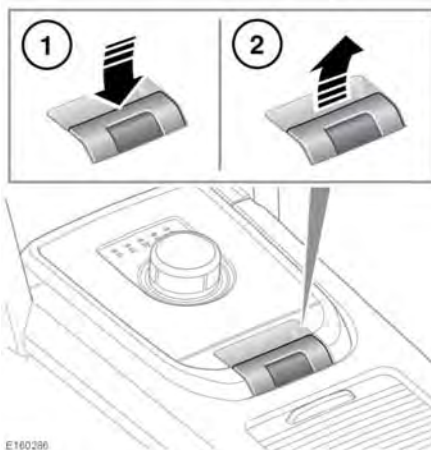


The EPB system operates on the rear wheels; therefore, secure parking of the vehicle is dependent on being on a hard and stable surface.



Do not rely on the 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.), extra maintenance and adjustment of the EPB will be required. Consult a Retailer/Authorised Repairer for more information.



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With the ignition switched on and the vehicle stationary:


1. Press the brake pedal, then press down and release the EPB switch. This will release the EPB.
2. Pull up and release the EPB switch. This will apply the EPB. The parking brake warning lamp will illuminate to indicate that the EPB is applied. See **61, PARKING BRAKE (RED)**.

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

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

If the system detects a fault with the EPB system, the amber brake warning lamp will illuminate accompanied by a warning in the Message centre. See **62, BRAKE (AMBER)**.

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

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

In an emergency, with the vehicle travelling at more than 3 km/h (2 mph), pulling up 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 centre. The stop lamps will illuminate. See **60, BRAKE (RED)**.

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

To delay the automatic release, hold the EPB switch in the applied position and release it at the desired point. The EPB system gradually releases to assist in a smooth drive away.

## Vehicles with an automatic gearbox

The EPB is automatically applied when Park (**P**) is selected.

**Note:** To prevent this automatic operation, when the vehicle is stationary, press and hold the EPB switch in the release position. Within 5 seconds, switch off the ignition and continue to hold the EPB switch for a further 2 seconds.

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

**Note:** At the start of a journey, EPB release times may be extended when changing from **P** or Neutral (**N**). This is to allow for increased gear engagement times.

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

**Note:** To prevent this automatic operation, when the vehicle is stationary, pull and hold the EPB switch in the apply position. Within 5 seconds, switch off the ignition and continue to hold the EPB switch for a further 2 seconds.

## Vehicles with a manual gearbox

The EPB will be applied automatically if the ignition is switched off and the vehicle's speed is below 3 km/h (2 mph).

**Note:** To prevent this automatic operation, when the vehicle is stationary, press and hold the EPB switch in the release position. Within 5 seconds, switch off the ignition and continue to hold the EPB switch for a further 2 seconds.

If the vehicle is stationary with the engine running and the EPB applied, pressing the accelerator pedal and releasing the clutch pedal to engage a gear, will release the EPB automatically and allow the vehicle to move off.

**Note:** Automatic release will only operate in first and reverse gears.

## 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.