

## 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, its occupants and the other road users. The driver should observe all road signs, road markings and 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 warning are enabled every time the vehicle is switched on but may be disabled via the instrument panel menu. See **49**,

### 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 the host 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 be applied for a few seconds.

If the AEB system has started to engage, the driver can override it's 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 vehicle 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 initialization 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.

It is recommended that AEB is deactivated when:

- The vehicle is driven off-road.