

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.

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 **47**, **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 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.

Note: If the vehicle is parked in bright sunlight and/or in high ambient temperatures, then the AEB camera may overheat, e.g., temperatures in excess of approximately 98°C. In this event, the **AEB Unavailable** warning will be displayed in the Message centre. When the AEB camera has cooled sufficiently, e.g., less than approximately 88°C, 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.