

## OVERRIDING THE SPEED AND FOLLOW MODE



**Whenever the driver is overriding the ACC by pressing the accelerator pedal, the ACC will not automatically apply the brakes to maintain separation from any vehicle ahead.**

The set speed and gap can be overridden by pressing the accelerator pedal while cruising at a constant speed or in Follow mode. If the vehicle is in Follow mode when the ACC is overridden, the Follow mode warning lamp will go out and **CRUISE OVERRIDE** will be displayed in the Message centre. When the accelerator is released, the ACC function will operate again and the vehicle's speed will decrease to the set speed, or a lower speed if Follow mode is active.

## QUEUE ASSIST

Queue assist is an enhancement of Adaptive Cruise Control (ACC) and, when active, will follow a vehicle ahead to a standstill. It is intended for use in lines of traffic on major roads, where minimal steering is required.

If a vehicle ahead slows to a halt, Queue assist will bring the vehicle to a stop and hold it stationary.

While the vehicle is held stationary, Queue assist will request the Electric Parking Brake (EPB) to apply if:

- The driver cancels Queue assist.
- The vehicle is stopped for more than 2 minutes.
- Driver intention to exit the vehicle is detected.
- A malfunction is detected.

As the vehicle ahead moves away, a brief press on the accelerator will resume ACC operation.

At very low speed, Queue assist may stop for stationary objects, e.g., when the vehicle ahead changes lane to reveal a stationary object. The vehicle's radar cannot always distinguish between a stationary vehicle and a fixed object like a road sign, drain cover or temporary barrier. This may cause unexpected braking or cancellation, and the driver should intervene if appropriate.

## ACC AUTO OFF

ACC will disengage, but not clear the memory when:

- The **CANCEL** button is pressed.
- The brake pedal is pressed.
- Neutral (**N**) is selected.
- Dynamic Stability Control (DSC) activates.
- Electronic Traction Control (ETC) activates.
- Hill Descent Control (HDC) is selected.
- Certain Terrain response modes are selected, i.e., Sand and Mud ruts.
- The difference between the vehicle's current speed and the set speed is too great.
- The accelerator pedal is used to accelerate beyond the set speed for too long a period, i.e., more than 5 minutes. See **136**, **OVERRIDING THE SPEED AND FOLLOW MODE**.
- Maximum vehicle speed is reached.
- Maximum engine revolution speed is reached. 5000 rpm for a diesel engine and 7000 rpm for a petrol engine.

ACC will disengage, and clear the memory when:

- The ignition system is switched off.
- A fault occurs in the ACC system.