

OVERRIDING THE SPEED AND FOLLOW MODE



Whenever the driver is overriding the ACC by depressing 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 depressing 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 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 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 **110**, **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.