

Adaptive cruise control

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

AUTOMATIC LOW SPEED SWITCH-OFF

If the speed of the vehicle decreases below 30 km/h (18 mph), the ACC system will automatically switch off Follow mode and the amber warning lamp will go out.

If the brakes were being applied by the ACC system, they will be slowly released.

This will be accompanied by an audible warning and **DRIVER INTERVENE** will be displayed on the Message centre. The driver must take control.

ACC AUTO OFF


ACC will disengage, but not clear the memory when:

- The **CANCEL** control is pressed.
- The brake pedal is pressed.
- Neutral (**N**), Park (**P**) or Reverse (**R**) gear is selected.
- Dynamic stability control activates.

ACC will disengage and clear the memory when:

- The ignition system is switched off.
- Maximum vehicle speed is reached.
- A fault occurs in the ACC system.

RESUMING THE SPEED AND FOLLOW MODE

 **RESUME** should only be used if the driver is aware of the set speed and intends to return to it.

By pressing the **RESUME** control after ACC has been cancelled, for example, after braking, ACC will become active again provided that the set speed memory has not been erased. The original set speed will be resumed (unless a vehicle ahead causes the Follow mode to become active) and the set speed will be displayed in the Message centre for 4 seconds.

HINTS ON DRIVING WITH ACC

The system acts by regulating the speed of the vehicle using engine control and the brakes. Gear changes may occur in response to deceleration or acceleration while in ACC.

During some situations ACC may provide the driver with an indication that intervention is required.

An audible alarm will sound, accompanied by the message **DRIVER INTERVENE** in the Message centre if the ACC detects:

- A failure has occurred while the system is active.
- That using maximum ACC braking only is not sufficient.

Note: ACC operates when the rotary drive selector is in position **S** or **D**.

Note: When engaged, the accelerator pedal rests in the raised position. Fully release the pedal to allow normal ACC operation.

Note: When braking is applied by the ACC, the vehicle brake lamps will illuminate.