

Intelligent stop/start

INTELLIGENT STOP/START

The Intelligent stop/start system is designed to improve fuel efficiency and is automatically activated every time the ignition is turned on.

If the vehicle is stopped (e.g. at traffic lights or in traffic), the engine will turn off (unless it is required to support other vehicle systems). When a drive gear is selected and the brake is released, the engine will re-start automatically.



The warning lamp in the instrument panel illuminates when the engine has been switched off by the

Intelligent stop/start system.

To activate an automatic engine stop:

- Stop the vehicle from a speed greater than 4 km/h (2.5 mph) and apply sufficient brake pressure to make sure the vehicle is stationary.
- Alternatively, while stationary, select Park (P) or Neutral (N).

To activate an automatic engine re-start, release the brake pedal with Drive (D) or Sport (S) selected.

The engine will also re-start if one of the following occurs:

- Intelligent stop/start is deactivated.
- The accelerator pedal is pressed.
- A shift paddle is used to select a gear.
- Reverse (R) is selected.
- Climate control system demand increases.
- The vehicle's speed exceeds approximately 1 km/h (0.5 mph).
- Battery charge becomes low.
- Brake vacuum has been reduced (e.g. using the brake pedal repeatedly with the engine off).

The following conditions will prevent an automatic engine stop:

- A shift paddle has been used to select a gear.
- The external temperature is less than approximately 0 °C (32 °F).
- The external temperature is more than approximately 40 °C (104 °F).
- The engine has not reached operating temperature.
- The driver's door is opened.
- The driver's seat belt is not fastened.
- The climate control system demand requires the engine to be running (for example, in Defrost mode).
- The battery charge is low.
- The bonnet is opened.
- Intelligent stop/start is deactivated.

DEACTIVATING INTELLIGENT STOP/START

To switch the system off, press the **ECO** switch.

Note: The engine will re-start automatically if the switch is pressed while an automatic engine stop is in progress.



To confirm that the system is off, the Intelligent stop/start system off warning symbol illuminates and the message ECO Stop/Start Off is momentarily displayed.

The Intelligent stop/start system off warning symbol also illuminates if there is a system fault. If the **ECO** switch is pressed while there is a fault, the message **ECO Stop Start Unavailable** is displayed.

Note: After an engine switch off and re-start, Intelligent stop/start will default to on.