

INTELLIGENT STOP/START

The Intelligent stop/start system is designed to improve fuel efficiency and is automatically activated when the vehicle's ignition is switched on. Unless it is required to support other vehicle systems, the engine will switch off if the vehicle is stopped, for example, at traffic lights. When the brake pedal is released and a drive gear is selected, the engine will restart automatically.

Note: Always disable the Intelligent stop/start system before wading. Failure to do so could cause damage to the vehicle.

During operation of the Intelligent stop/start system, a warning lamp will illuminate. See **62, INTELLIGENT STOP/START (GREEN)**.

On vehicles featuring a Hybrid system, the conventional engine may also switch off while the vehicle is moving. See **116, HYBRID SYSTEM OVERVIEW**.

To activate an automatic engine stop, stop the vehicle from a speed greater than 4 km/h (2.5 mph). Apply sufficient brake pressure to make sure the vehicle is stationary.

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

The engine will also restart if one of the following occurs:

- Intelligent stop/start is deactivated.
- An automatic transmission shift paddle is used to select a gear.
- Demand from the Climate control system increases.
- The vehicle's battery charge becomes low.

- Brake vacuum has been reduced, for example, using the brake pedal repeatedly with the engine off.
- The accelerator pedal is pressed (non-Hybrid vehicles only).
- Reverse (**R**) gear is selected (non-Hybrid vehicles only).
- The vehicle's speed exceeds approximately 1 km/h (0.5 mph) (non-Hybrid vehicles only).

The following conditions will prevent an automatic engine stop:

- An automatic transmission shift paddle has been used to select a gear.
- The external temperature is less than approximately 0°C.
- The external temperature is more than approximately 40°C.
- The engine has not reached its operating temperature.
- The driver's seat belt is not fastened.
- Demand from the Climate control system requires the engine to be running, for example, when in Defrost mode.
- The vehicle's battery charge is low.
- Intelligent stop/start is deactivated.
- The bonnet is opened.

Note: Even when activated, it is normal that the Intelligent stop/start system will not always stop the engine when the vehicle is stationary, and may restart the engine before setting off.