LANE DEPARTURE WARNING (LDW)

The Lane Departure Warning (LDW) system is a driving aid only. It remains the driver's responsibility to drive with due care and attention, in a manner which is safe for the vehicle, its occupants and the other road users. The driver should still observe all other road signs, road markings and situations that are not detected or recognised by the LDW system.



The LDW switch is located in the lower switch panel at the driver's side of the facia. Press to disable/ enable the LDW system. See **302, DRIVER CONTROLS**.

When enabled, an indicator lamp illuminates in the Message centre to confirm. The status of the system is also shown by the changes of the lane icon colours and the vehicle's position icon within the indicator lamp.

The LDW system can also be switched off/on via the Instrument panel menu. See **47, INSTRUMENT PANEL MENU**.

Note: *When the ignition is switched off and on again, the LDW system settings remain as previously set.*

The LDW system uses the forward-facing camera, located in the base of the rear-view mirror.

Note: *Make sure the windscreen area in front of the rear-view mirror is kept clean and free of obstructions, for example, stickers, debris, mud, snow, ice, etc.*

If the vehicle crosses either of the lane markings that it is travelling within, without activation of the appropriate indicator, the LDW system alerts the driver via one of the following methods:

- Steering wheel vibration.
- Graphical displays in the Message centre.

Note: *The LDW system only provides warnings to the driver. It does not assist in changing the direction of the vehicle or operate any of the vehicle's systems.*

Note: *The LDW system will not detect unmarked edges of the road.*

The sensitivity of the LDW system can be adjusted between **High Sensitivity** or **Normal Sensitivity** via **Driving Assistance** in the Instrument panel menu.

When set at **Normal Sensitivity**, the LDW system suppresses any warnings, if driver intervention is detected, as follows:

- Operation of the accelerator pedal.
- Significant movement of the steering wheel.
- Operation of the brakes.
- Activation of the appropriate indicator.

When set at **High Sensitivity**, the LDW system does not suppress any warnings, if driver intervention is detected (unless the appropriate indicator is activated).

If the LDW system detects a fault or is not available, then the General warning/information message (amber) is displayed in the Message centre. See **51, GENERAL WARNING/ INFORMATION MESSAGE (AMBER)**.

Lane Departure Warning limitations

- When set at **High Sensitivity**, LDW is active between 50 km/h (30 mph) and 180 km/h (112 mph).
- When set at **Normal Sensitivity**, LDW is active between 60 km/h (40 mph) and 180 km/h (112 mph).
- The lane in use must be wider than 2.5 m.
- No warning given if the correct indicator is active.
- Not active in off-road conditions.
- Not available when the Sand or Mud-ruts, Terrain response programs are selected.