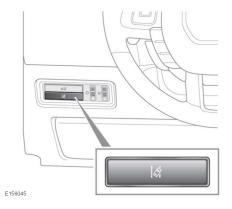
## **Driving** aids

Non-conforming road signs.

## LANE DEPARTURE WARNING



The Lane departure warning 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 Lane departure warning system.



Press the button to disable/enable the Lane departure warning system.

When enabled, an indicator lamp will illuminate 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 position icon within the indicator lamp.

The Lane departure warning system can also be switched off/on via the **Vehicle Set-up** Instrument panel menu. See **40**, **INSTRUMENT PANEL MENU**.

**Note:** When the ignition is switched on, the Lane departure warning system will remain at the previous on or off status and also retain the previous settings.

The Lane departure warning 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 debris, for example, mud, snow, ice, etc.

If the vehicle crosses either of the lane markings that it is travelling within, without activation of the appropriate indicator, then the Lane departure warning system will alert the driver via one of the methods below:

- Steering wheel vibration (haptic feedback).
- Graphical displays in the Message centre.

**Note:** The Lane departure warning system will only provide warnings to the driver. It will not assist in changing the direction of the vehicle or operate any of the vehicle's systems.

**Note:** The Lane departure warning system will not detect unmarked edges of the road.

The sensitivity of the Lane departure warning system can be adjusted between **HIGH** or **NORMAL** via the **Vehicle Set-up** menu in the Instrument panel menu.

When set at **NORMAL** sensitivity, the Lane departure warning system will suppress any warnings, if driver intervention is detected, as listed below:

- · 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 Lane departure warning system will not suppress any warnings, if driver intervention is detected (unless the appropriate indicator is activated).

If the Lane departure warning system detects a fault or is not available, then the General warning/information message (amber) will be displayed in the Message centre. See 43, GENERAL WARNING/INFORMATION MESSAGE (AMBER).

## Lane departure warning limitations

- When set at HIGH sensitivity, the vehicle's speed needs to be between 50 km/h and 180 km/h or 30 mph and 112 mph.
  Dependent on the Instrument panel being configured to display in mph or km/h.
- When set at NORMAL sensitivity, the vehicle's speed needs to be between 60 km/h and 180 km/h or 40 mph and 112 mph. Dependent on the Instrument panel being configured to display in mph or km/h.
- The lane in use must be wider than 2.5 m (8.2 ft).
- 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.

The performance of the Lane departure warning system may also be affected in the following conditions:

- Adverse driving conditions. For example heavy fog, rain, snow, etc.
- Worn, damaged or temporary lane markings, for example road works, etc.
- Tight deviations of the roads and their gradients.
- Driving towards very bright lights/lamps.
- Driving very close to another vehicle.