## **Driving aids**

The performance of the LDW 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.

## LANE KEEPING ASSIST (LKA)



Lane Keeping Assist (LKA) 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 road markings that are not detected or recognised by LKA.

LKA is an enhancement of the Lane Departure Warning (LDW) system and is available only if LDW is fitted. It helps to keep the vehicle in the current carriageway lane, e.g., while driving on a motorway. When the vehicle drifts too close to lane markings on either side, without the direction indicators being used, a gentle rotational force is automatically applied to the steering wheel. This can be felt by the driver and it indicates that a steering correction should be made. The rotational force can be overridden to make a lane change without use of the direction indicators. When an override is made. and a lane change is taken without use of the direction indicators. LDW alerts will be triggered. See 129, LANE DEPARTURE WARNING (LDW).

When LDW is switched on, LKA can be selected via **Driving Assistance** in the Instrument panel menu. The sensitivity of the steering wheel rotational force can be adjusted via **LKA Settings**, **Sensitivity**, then select **High Sensitivity** or **Normal Sensitivity**.

When the ignition is switched off and on again, the last choice of LDW/LKA is reinstated.



Low tyre pressure and/or steering tracking out of alignment will affect LKA, as both of these conditions may apply a condition where constant steering adjustment is required.

LKA is disabled when a fault is detected. A message is displayed in the Message centre. If the fault does not clear after the ignition is switched off and on again, consult a Retailer/ Authorised Repairer.

## DRIVER DROWSINESS MONITOR (DDM)

The purpose of the Driver Drowsiness Monitoring (DDM) system is to evaluate driving technique for signs of driver fatigue. If the system determines the driver is fatigued, the vehicle displays the warning, **Take a break!**, in the Instrument panel for 30 seconds, along with an audible chime. If driving continues, a further warning displays in the Instrument panel, again with an audible chime, until the **OK** button on the steering wheel menu control is pressed.

DDM is always active at vehicle speeds between 60 km/h (37 mph) and 180 km/h (112 mph). DDM can be switched off via **Driving Features** in the Instrument panel menus. See **47**, **INSTRUMENT PANEL MENU**.