## Stability control

# DYNAMIC STABILITY CONTROL (DSC)

DSC optimizes vehicle stability, even in critical driving situations. The system controls dynamic stability when accelerating and when starting from a standstill. Additionally, it identifies unstable driving behavior, such as understeer and oversteer and helps to keep the vehicle under control by manipulating the engine output and applying the brakes at individual wheels. Some noise may be generated when the brakes are applied.

### A DANGER

Safety may be reduced by inappropriately disabling DSC. In the majority of driving situations, and particularly on-road, it is recommended that you do not disable DSC.

#### **DSC WARNING LAMP**



The amber DSC warning lamp in the instrument panel illuminates briefly when the ignition is

switched on and extinguishes when the engine is started.

If the lamp flashes while driving, the DSC system is active. If the lamp illuminates continuously while driving, there is a fault with the DSC system. The vehicle can still be driven, but the DSC system will not activate under wheel spin or slide conditions.

Seek qualified assistance as soon as possible.

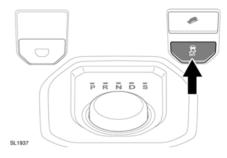
#### SWITCHING DSC OFF

#### **AWARNING**

Disabling the DSC may adversely affect vehicle stability and braking which in turn can lead to loss of control and increased braking distance, resulting in a rollover or crash.

In some driving conditions it may be appropriate to disable DSC to improve traction. These conditions include:

- Rocking the vehicle out of a hollow or deep rut.
- Pulling away in deep snow, or a loose surface.
- · Driving through deep sand or mud.
- Driving along tracks with deep longitudinal ruts.



To disable DSC, press and briefly hold the DSC OFF switch. The DSC OFF warning lamp will illuminate continuously. The amber DSC OFF warning lamp in the instrument panel will also illuminate. See 70, DYNAMIC STABILITY CONTROL (DSC) (AMBER). Deactivating DSC also reduces the level of electronic traction control intervention and may lead to an increase in wheel spin.