Stability control

DYNAMIC STABILITY CONTROL (DSC)

AWARNING

Dynamic Stability Control (DSC) is unable to compensate for driver misjudgement. 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.

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.

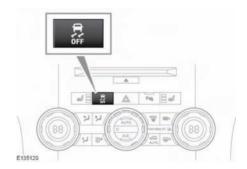
SWITCHING DSC OFF

AWARNING

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.

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.



To disable DSC, press and briefly hold the DSC OFF switch on the facia (the DSC off warning lamp will illuminate continuously).

Deactivating DSC also reduces the level of Traction control intervention and may lead to an increase in wheel spin. See 58, DYNAMIC STABILITY CONTROL (DSC) (AMBER).

SWITCHING DSC ON

DSC is re-enabled by one of the following:

- Press and briefly hold the DSC OFF switch.
- Start the engine.
- Select a new Terrain response special program.

ROLL STABILITY CONTROL (RSC)

AWARNING

No electronic system can remove the need for safe driving practice. RSC can help to maintain control of the vehicle. It cannot regain control of the vehicle if it has been lost, or overcome driver errors. Always drive with due consideration for the prevailing road and weather conditions.

RSC is an automatic feature that works in conjunction with DSC to try and prevent vehicle rollover.