

# Stability control

## DYNAMIC STABILITY CONTROL (DSC)

### **⚠ WARNING**

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 maintains vehicle stability, even in critical driving situations, 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

### **⚠ WARNING**

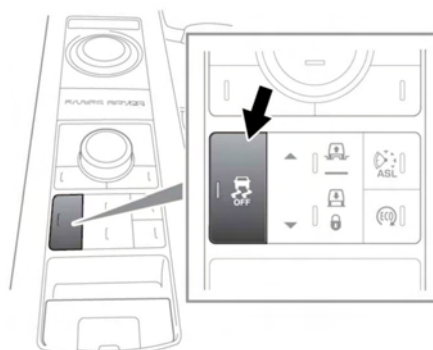
Disabling the DSC may adversely affect vehicle stability and braking which in turn can lead to loss of control and increased braking distance, resulting in a rollover or crash.

### **NOTICE**

DSC must be switched off when traction devices are fitted. See 224, **USING SNOW CHAINS**.

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.



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To disable DSC, press and briefly hold the DSC OFF switch. The DSC OFF warning lamp will illuminate (see 69, **DYNAMIC STABILITY CONTROL (DSC) OFF (AMBER)**). Deactivating DSC also reduces the level of Traction control intervention and may lead to an increase in wheel spin.

**Note:** DSC cannot be disabled in Automatic mode. See 137, **TERRAIN RESPONSE OPERATION**.

## SWITCHING DSC ON

**Note:** DSC is enabled automatically at the start of each ignition cycle.

Press and briefly hold the DSC OFF switch to re-enable DSC. Alternatively, select a new Terrain response special program.

**Note:** DSC is automatically re-enabled when the ignition is switched off.

## ROLL STABILITY CONTROL (RSC)

### **⚠️ WARNING**

**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 prevailing road and weather conditions.**

RSC is an automatic feature that works in conjunction with DSC to minimize the possibility of vehicle rollover.