

# Stability control

## DYNAMIC STABILITY CONTROL (DSC)



**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 is activated automatically when the ignition is switched on. It controls vehicle stability in critical driving situations. Additionally, it identifies unstable driving behaviour, such as understeer or oversteer, and helps to keep the vehicle under control by manipulating the engine power output and applying the brakes at individual wheels. Some noise may be generated when the brakes are applied.

If wheel spin is detected, the system will intervene to control it by reducing engine power output and applying the brakes at individual wheels. This action will help to improve acceleration.

Also see, **53, DYNAMIC STABILITY CONTROL (DSC) (AMBER)**.

## TRACDSC

TracDSC is an alternative setting of DSC, with reduced system interventions.



**Vehicle safety may be reduced by inappropriate use of TracDSC.**

TracDSC enhances the DSC settings for maximum traction in adverse conditions and for different road surfaces, for example, compacted snow, gravel, and sand. This will help to increase the available traction, without having to completely lose the benefits of DSC.



**TracDSC should only be used when necessary for the prevailing conditions.**



**With TracDSC engaged, traction may be increased, although stability may be reduced compared to normal DSC.**

The reduced system intervention of TracDSC, also enables a more involved and focused driving experience.

Conditions where the use of TracDSC would be advantageous or necessary are, as follows:

- To maximise driver involvement.
- To make progress in adverse conditions and on different road surfaces, for example, compacted snow, gravel, and sand.



**DSC must be switched off when traction devices are fitted, for example, snow chains and snow socks.**

## SWITCHING BETWEEN DSC AND TRACDSC



To switch between DSC and TracDSC, press and hold the **DSC OFF** button (located on the centre console, close to the gear selector) for less than 3 seconds. See **288, DRIVER CONTROLS**. The Message centre will temporarily display either **TracDSC** or **DSC ON**.

The DSC Off warning lamp will illuminate while TracDSC is enabled, to confirm that DSC is disabled. See **53, DYNAMIC STABILITY CONTROL (DSC) OFF (AMBER)**.

The DSC warning lamp will flash when DSC or TracDSC is active (Cruise control will automatically disengage if this occurs). See **53, DYNAMIC STABILITY CONTROL (DSC) (AMBER)**.

## SWITCHING DSC OFF

To switch DSC off, press and hold the **DSC OFF** button for more than 3 seconds.