# **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, the occupants and the other road users.

DSC is activated automatically when the ignition is switched on. It enhances vehicle stability in critical driving situations. Additionally, it identifies unstable driving behavior, 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, **54**, **Dynamic Stability Control (DSC) (Amber)**.

### **TRACDSC**

TracDSC is an alternative setting of Dynamic Stability Control (DSC), with reduced system interventions.

# **AWARNING**

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.

# **ACAUTION**

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

## **AWARNING**

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

### NOTICE

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 center console, close to the gear selector) for less than 3 seconds. See 268, DRIVER CONTROLS. The Message center 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 **54**, **DYNAMIC STABILITY CONTROL (DSC) OFF (AMBER)**.

# Stability control

The DSC warning lamp will flash when DSC or TracDSC is active (Cruise control will automatically disengage if this occurs). See 54, DYNAMIC STABILITY CONTROL (DSC) (AMBER).

#### SWITCHING DSC OFF

## **AWARNING**

Safety may be reduced by inappropriately disabling Dynamic Stability Control (DSC). In the majority of driving situations, and particularly on-road, it is recommended that DSC is not disabled.

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

The Message center will display **DSC OFF** and a short warning chime will sound. The DSC Off warning lamp will also illuminate to confirm that DSC is disabled. See **54**, **DYNAMIC STABILITY CONTROL (DSC) OFF (AMBER)**.

### SWITCHING DSC ON

To switch DSC on, press and release the DSC **OFF** button.

The DSC system will switch on and the Message center will temporarily display **DSC ON**.

The DSC Off warning lamp will extinguish to confirm that DSC is enabled. See **54**, **DYNAMIC STABILITY CONTROL (DSC) OFF (AMBER)**.

**Note:** Switching the engine off and then on again, will always revert the DSC status to **DSC ON**, regardless of which mode is selected.

The DSC warning lamp will flash when DSC is active (Cruise control will automatically disengage if this occurs). See **54**, **DYNAMIC STABILITY CONTROL (DSC) (AMBER)**.

# **ALL WHEEL DRIVE (AWD)**

All Wheel Drive (AWD) helps to enhance the vehicle's traction and stability on uneven/ slippery road surfaces and in adverse conditions.

The vehicle automatically varies the status between AWD and Rear Wheel Drive (RWD) to suit the prevailing conditions. The current status can be viewed via the All Surface information (ASi) extra feature on the Touch screen. See 122, EXTRA FEATURES.

If a fault is detected with the AWD system, the **2 Wheel Drive Only Traction Reduced** warning message is displayed in the Message center. In this event, the vehicle can still be driven, with extra care, in RWD only. If the fault persists, consult a Retailer/Authorized Repairer at the earliest opportunity.