

## WINTER MODE



Press to operate. Designed for use in slippery conditions, when active, Winter mode selects 2nd gear for driving away on level ground (no incline), softens the responsiveness of the engine and modifies the gear change strategy. This helps ensure that optimum traction is maintained.

Winter mode optimises stability of the vehicle to suit slippery conditions, when grip is reduced. This helps the vehicle to perform in a more gentle and controlled manner, to avoid skidding, allowing more confident progress under adverse conditions.

**Note:** Winter mode cannot be active at the same time as Dynamic mode. Winter mode will remain selected indefinitely, even after the ignition is switched off. Winter mode must be deselected if no longer required.

## DYNAMIC MODE



Press to operate. Dynamic mode co-ordinates the vehicle's control systems to deliver a high performance driving experience. This setting enhances key vehicle systems so that the vehicle's full potential can be exploited. The vehicle's responses are aimed at involving the driver more in focused and purposeful driving.

**Note:** When the transmission is set to permanent manual mode and Dynamic mode is selected, transmission upshifts are fully controlled by the driver. The transmission will not change up automatically, even when the rev limit is reached (the gear position indicator in the message center will glow amber, to indicate that the next gear should be selected).

**Note:** Dynamic mode cannot be active at the same time as Winter mode. Dynamic mode will remain selected for approximately six hours after the ignition is switched off, after which point it will need to be reselected if required.

## TRACDSC

### CAUTION

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

Trac DSC is an alternative setting of DSC, with reduced system interventions. With Trac DSC engaged, traction may be increased, although stability may be reduced compared to normal DSC. Trac DSC is intended for use only on dry tarmac, by suitably experienced drivers. Trac DSC should not be selected for other surfaces or by drivers with insufficient skill and training to operate the vehicle safely with Trac DSC function engaged.

## SWITCHING BETWEEN DSC AND TRACDSC



Press and hold the DSC switch for less than 10 seconds (3 seconds for XKRS vehicles). The message center will temporarily display either **Trac DSC** or **DSC ON**.

- The warning lamp in the instrument panel will illuminate while Trac DSC is selected.
- The DSC warning lamp will flash when DSC or Trac DSC is active (cruise control will automatically disengage if this occurs).

# Stability control

## 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.

- Press and hold the DSC switch for more than 10 seconds (3 seconds for XKRS vehicles).
- The message center will display **DSC OFF** and a short warning chime will sound.
- The DSC OFF warning lamp in the instrument panel will illuminate.

## SWITCHING DSC ON

- Press and release the DSC switch.
- The DSC system will switch on, the message center will temporarily display **DSC ON**.
- The DSC OFF warning lamp in the instrument panel will be extinguished.

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

## STABILITY CONTROL WARNING LAMPS



Flashes when DSC is active.

If there is a fault, this warning lamp will illuminate in the instrument panel and the message center will display **DSC NOT AVAILABLE**.

The vehicle can still be driven, but the DSC system will not activate under wheel spin or slide conditions. You should seek qualified assistance as soon as possible.



If DSC is switched off, this warning lamp will illuminate in the instrument panel, the message

**DSC OFF** is displayed and a warning chime will sound.

## ADAPTIVE DYNAMICS

Jaguar adaptive dynamics continuously monitors the road and driver inputs and optimises the vehicle suspension settings for ride comfort and control.

The adaptive dynamics system is linked to Dynamic mode, modifying the suspension settings for a more sporting character.

If **ADAPTIVE DYNAMICS FAULT** is displayed in the message center, the vehicle can still be driven, but seek qualified assistance to have the fault rectified.

## ACTIVE DIFFERENTIAL CONTROL (Supercharged vehicles only)

The Active differential control (E-diff) improves traction on uneven road surfaces and can also improve stability in oversteer situations.

If the warning message **EDIFF SYSTEM FAULT** is displayed and DSC is off, then Trac DSC will be automatically selected. The vehicle can still be driven and DSC modes can be selected, but seek qualified assistance as soon as possible.

If the warning message **EDIFF NOT AVAILABLE** is displayed, the system has temporarily shut down to prevent overheating. The vehicle can still be driven and the E-diff will be operational again when the system has cooled sufficiently.

## JAGUAR DRIVE CONTROL SCENARIOS

### CAUTION

Winter mode, Dynamic mode and TracDSC are not substitutes for driving safely, with due care and attention. Drivers should not assume that these features will correct errors of judgement in driving.

The table below gives examples of the drive control settings suggested for different driving scenarios.

Scenario	Suggested driver selection			
	Tire	JaguarDrive Control	Dynamic Stability Control (DSC)	Transmission
Wet grass	Standard	Winter mode	Default (On)	Drive (D)
Very wet tarmac				
Ice/light snow				
Snow ploughed hard-topped roads (including black ice)	Standard or All Season tires			
Packed snow roads	All Season tires			
Deep fresh snow	Winter tires			Sport (S)
Normal driving conditions (e.g. dry tarmac, town driving, highway cruising etc.)	Standard	No driver selection required. Special modes off		Drive (D)
Overtaking on a dry road				Drive (D) or Sport (S)
Pulling out onto a busy road in dry conditions				
Favorite country lane (public road)	Standard	Dynamic mode	Trac DSC (where conditions permit)	Sport (S) or Sport (S) + Manual
Private track/race day	Standard			