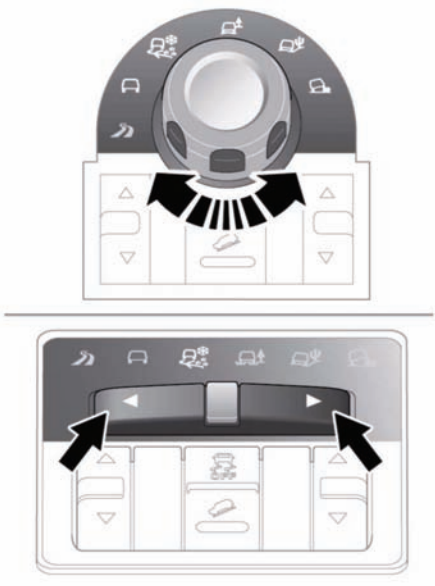
BEFORE DRIVING OFF-ROAD

Before venturing off-road, it is absolutely essential that inexperienced drivers become fully familiar with the vehicle's controls. In particular, CommandShift™, Hill Descent Control (HDC) and the Terrain response system.

TERRAIN RESPONSE OPERATION



E135150

Depending on the vehicle specification, there is a choice of Terrain Response control.

When the vehicle is fitted with a gear selector lever, Terrain Response selection is via a rotary control. Depending on the vehicle specification, there are five or six Terrain Response programs marked around the control.

When the vehicle is fitted with a rotary drive selector, Terrain Response selection is via a rocker switch. Depending on the vehicle specification, there are five or six Terrain Response programs marked in front of the switch. Use the switch to move forward or back through the programs.

Information relating to the suitability of each terrain response program on different types of surface, is given on the touch screen, via the **Extra features** soft key. Touch the terrain response icon, then the information icon. The displayed text is relevant to the currently selected terrain response program.

GENERAL PROGRAM (SPECIAL PROGRAMS OFF)



This program is compatible with all on and off-road conditions. If not already active, it should be selected before driving on surfaces which are similar to a hard road surface. Dry cobbles, tarmac, dry wooden planks, etc., all fall into this category.

This program should be selected once the need for a special program has passed. Once the special program has been deselected, all of the vehicle systems will return to their normal settings except HDC. HDC will remain active if it was selected manually.

GRASS/GRAVEL/SNOW



This program should be used where a firm surface is covered with loose or slippery material.

Note: *For deep gravel it is recommended that the Sand program is selected.*

Note: *If the vehicle is unable to gain traction in deep snow, switching DSC off may help. DSC should be switched on again, as soon as the difficulty is overcome.*

MUD-RUTS



This program should be used for crossing terrain that is muddy, rutted, soft or uneven.

Low range is recommended for this program and if not selected, the message centre will prompt you.

If the Mud-Ruts program and Low range are selected together, the vehicle ride height will be raised automatically.

SAND



This program should be used for terrain which is predominantly soft dry sand or deep gravel.

Note: *If the vehicle is unable to gain traction in extremely soft, dry sand, switching DSC off may help. DSC should be switched on again as soon as the difficulty is overcome.*

If the sand to be crossed is damp/wet, and sufficiently deep to cause the wheels to sink into the surface, the Mud-Ruts program should be used.

ROCK CRAWL



This program should be used for terrain which is predominantly rocky, including for crossing river beds with submerged rocks.

This program provides good low-speed control.

Rock crawl can only be selected in Low range. If the selection is made while in High range, the message centre will prompt you to select Low range.

DYNAMIC



This program is associated with a driving style, rather than a type of terrain and optimises traction, handling and driveability, for maximum feedback and responsiveness. Select this program to exploit the vehicle's full on-road potential.

Note: *Dynamic mode automatically cancels if Low range is selected.*

DRIVER OVERRIDE OPTIONS

Hill Descent Control (HDC) is automatically engaged for some terrain response programs. If required, HDC can be deselected or engaged independently of terrain response.

The HDC status will be displayed on the message centre whether it is engaged, or disengaged, by the system or by the driver.

Although Dynamic Stability Control is automatically engaged when a special program is selected, it can be turned off if required.

SYSTEM DIFFICULTIES

Use of an incorrect program will impair the vehicle's response to the terrain and can reduce the life of the suspension and drive systems.

If the system becomes partially inoperable for any reason, it may not be possible to select special programs.

If a participating vehicle system becomes temporarily inoperable, the General program will be automatically selected. Once the system returns to normal operation, the previously active program will be re-activated unless the ignition has been turned off in the mean time.

If you try to select an inappropriate special program (e.g. selecting Rock crawl while in High range), the relevant indicator will flash amber and the message centre will provide further information. If the appropriate action is not taken within 60 seconds, the warnings will cease and the message centre will show the active program.

If the system becomes completely inoperable, all of the special program indicators will be switched off and a relevant message will be displayed in the message centre.