# 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



Terrain response selection is via the centre console switches. Use the switches to move through the different programme selections. The currently selected programme icon will be displayed in the Message centre.

Messages relating to the Terrain response system are displayed in the Message centre. See **32**, **WARNING AND INFORMATION MESSAGES**. Most of the messages that appear will be for information only and require no driver intervention.

**Note:** Changing between special programmes will alter various vehicle settings, for example, engine revs while at the current accelerator pedal position may alter or the steering feel might change. These changes are not dramatic, but will be noticeable.

It is advisable to experiment with the available settings in an environment that will not effect other road users.

# GENERAL PROGRAM (SPECIAL PROGRAMS OFF)



This programme 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 programme should be selected once the need for a special programme has passed. Once the special programme has been deselected, all of the vehicle's systems will return to their normal settings, except Hill Descent Control (HDC). HDC will remain active, if it was selected manually.

### GRASS/GRAVEL/SNOW



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

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

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

#### **MUD-RUTS**



This programme should be used for crossing terrain that is muddy, rutted, soft or uneven. Hill Descent Control (HDC) is automatically selected with this programme.

#### SAND



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