

Terrain response

If the sand to be crossed is damp/wet, and sufficiently deep enough 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.

Note: With *Off-Road 2* suspension height selected (see **122, OFF-ROAD HEIGHT**) and a shallow approach angle, a wading depth of up to 900 mm (35.4 in) is possible. Also make sure that departure from the water is also at a shallow angle. Shallow entry and departure angles will avoid the possibility of any part of the vehicle being submerged to a greater depth than specified.

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. See **151, HDC CONTROLS**.

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

Although Dynamic Stability Control (DSC) is automatically engaged when a special program is selected, it can be turned off, if required. See **120, SWITCHING DSC OFF**.

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 reactivated unless the ignition has been turned off in the meantime.

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.