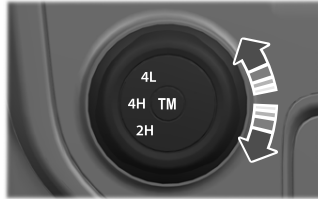


Terrain Control (If Equipped)

PRINCIPLE OF OPERATION


Using the Terrain Management System

The terrain management system optimizes drivability and comfort by maximizing traction when operating on different types of terrain.




Press the TM button on the center console to choose between the following modes:

Note: Changing terrain modes could automatically change your 4X4 setting for optimal performance.

 **Normal** - For on-road conditions. Select this mode before driving on surfaces which are similar to a hard road surface or once the need for a special mode has passed.

Note: This is the default when you switch on your vehicle and whenever you select 4x2 via the four-wheel drive control.

 **Grass/Gravel/Snow** - For off-road conditions. Select this mode where loose or slippery material such as packed snow, ice, grass, or a thin layer of gravel or sand covers a firm surface. If your vehicle cannot gain traction in deep snow, switching off the traction control system could help.

Note: Make sure you switch traction control back on when you regain traction.



Mud/Ruts - For off-road conditions. Select this mode for muddy, rutted, soft or uneven terrain.



Sand - For off-road conditions. Select this mode in soft dry sand or deep gravel. If crossing wet sand that could be sufficiently deep enough for the wheels to sink into the surface, select Mud/Ruts mode.

Note: The Grass/Gravel/Snow, Sand and Mud/Ruts modes are for off-road use only.

Note: The curve control portion of the Advance Trac® system is unavailable when you select Sand or Mud/Ruts. If the system becomes inoperable, selecting some modes may not be possible and a message displays. If it becomes inoperable due to a system fault, all of the mode indicators on the control turn off and one of the following messages appears in the information display:

TERRAIN MANAGEMENT SYSTEM FAULT

Switching the engine on and off may clear the fault. If that does not work, have the system serviced by an authorized dealer.

MODE CHANGE NOT ACCEPTED, RETRY

This mode change cannot be made at the time of your request. Try the mode change again.

Off-road Screen

You can continuously monitor the real-time status of your vehicle's off-road systems using the information display.