






TERRAIN RESPONSE

Land Rover's pioneering technology tunes chassis and drive systems to optimise performance, traction, agility and control to best suit the terrain ahead.

There are five programs in the Terrain Response system which adapt engine management, gearbox management, intelligent differential control, dynamic stability control, traction control, HDC systems and air suspension.

Mode	Surface	Enables
 NORMAL DRIVING	Tarmac Light off road	<ul style="list-style-type: none"> General driving setting All systems returned to their normal control settings HDC remains active if previously selected manually Vehicle will revert to Normal ride height where applicable
 GRASS/GRAVEL/ SNOW	Firm base, slippery top	<ul style="list-style-type: none"> If Low Range is selected, ride height is raised Hill Descent Control is activated Differentials are locked Engine pickup is softer, reducing sudden bursts of power Auto transmission upshifts early Sets off in second gear (High) or third gear (Low) Stability systems primed to cut any slip or slide
 MUD AND RUTS	Soft uneven muddy ground Wet and soggy sand	<ul style="list-style-type: none"> If Low Range selected, ride height is raised Hill Descent Control is activated Differentials are partly locked Low Range is preferred, but not automatically recommended Transmission shifts early, remaining in higher gears for longer
 SAND	Soft and dry sand Deep gravel	<ul style="list-style-type: none"> If Low Range selected, ride height is raised Throttle is responsive to acceleration Transmission downshifts readily Traction and stability systems allow for increased wheel slip Switch off DSC if extremely soft and dry
 ROCK CRAWL	Wet/dry solid unyielding ground Rocky river crossings	<ul style="list-style-type: none"> Low range must be selected Differentials are locked Ride height is raised Slowest speed for Hill Descent Control is selected Enables extreme suspension articulation Sets off in first gear Stability / traction systems primed to cut any slip or slide