

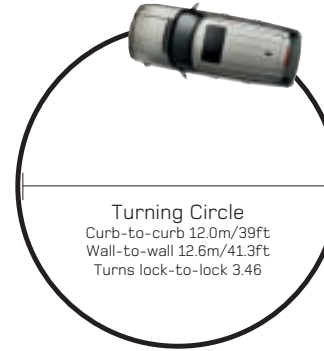
DIMENSIONS & CAPABILITIES



Height 1,877mm/ 73.9 inches
 Standard height includes satellite antenna
 Front wheel track 1,629mm/64.1 inches
 Access height air suspension setting
 reduces height given by 40mm/1.6 inches
 to 1,837mm/ 72.3 inches



Wheelbase 2,880mm/113.4 inches



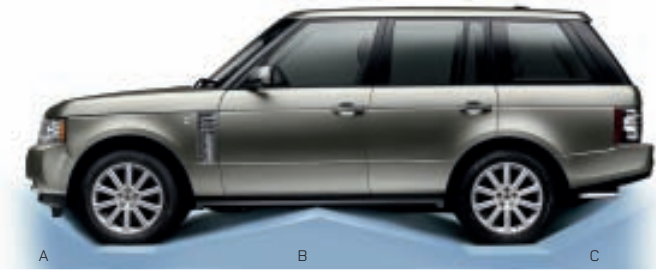
Obstacle Clearance
 Ground clearance off-road height up to
 283mm/11.1 inches, with air suspension raised
 Standard ride height 232mm/9.1 inches



Rear wheel track 1,625mm/64 inches
 Width 2,034mm/80.1 inches mirrors folded
 Width 2,216mm/87.2 inches mirrors out



Overall length 4,972mm/195.7 inches



A Approach Angle
 Standard ride height 29 [22.9] *,
 off-road 34.0 [25.4] *(to spoiler)
 with air suspension raised

B Ramp Angle
 Standard ride height 24.4 [22.6] *,
 off-road 30.0 [21.9] * with air
 suspension raised

C Departure Angle
 Standard ride height 24.2 [20.2] *,
 off-road 26.6 [22.4] * to bumper with
 air suspension raised

*For vehicles fitted with Exterior Design Pack.

Please Note: Fitting the Exterior Design Pack will affect the off-road capability of the vehicle.

Luggage Capacity

Rear seats upright
Height 1,002mm/39.5 inches Width 1,124mm/44.3 inches
Loadspace volume 994 litres/35.1 cu.ft
(983 litres/34.7 cu.ft where reclining seat specified and reclined)
Loadspace width between arches 1,040mm/40.9 inches Length at floor 1,082mm/42.6 inches

Rear seats folded
Height 1,002mm/39.5 inches Width 1,124mm/44.3 inches
Loadspace volume 2,099 litres/74.1 cu.ft
Loadspace width between arches 1,040mm/40.9 inches Length at floor 1,529mm/60.2 inches
Maximum box size/length x width x height 1,265 x 1,024 x 815mm/49.8 x 40.3 x 32.1 inches

Headroom

Maximum front headroom 997mm/39.3 inches
Rear headroom 974mm/ 38.4 inches



Wading Depth

Maximum wading depth 700mm/27.6 inches, with air suspension raised

WEIGHTS, TOWING AND PERFORMANCE

WEIGHTS	V8	V8 SUPERCHARGED
Total/Base Curb Weight	2,584kg/5,697lb	2,672kg/5,891lb
Gross vehicle weight	3,200kg/7,055lb	3,200kg/7,055lb
Maximum roof rack (including roof rack)	100kg/220lb	100kg/220lb

TOWING

Unbraked trailer	750kg/1,650lb	750kg/1,650lb
Trailer equipped with brakes	3,500kg/7,700lb	3,500kg/7,700lb
Maximum coupling tongue weight	250kg/551lb	250kg/551lb

PERFORMANCE

Maximum speed kph/mph	210/130	225/140
0-100kph	7.5	6.2
0-60mph	7.2	5.9

Usable fuel tank capacity of 104.5 litres/3.7 cubic feet.
Low fuel warning at 8 litres/ 0.3 cubic feet approximately.

Dimensions and Capability

Thanks to its innovative cross-linked air suspension, The Range Rover can maintain a level ride height even over undulating terrain and be set to lower gently to ensure easy entry and exit when parked. Despite its impressive power and peerless capabilities, front and rear Park Distance Control and speed sensitive power-assisted rack and pinion steering ensure that manoeuvring in tight spots is always a simple, trouble-free operation. With up to 2,099 litres/ 74.1 cubic feet of cargo space the Range Rover again demonstrates its breadth of capability.

Performance and Weights

The Supercharged has an impressive 0-100kph/0-60mph of 6.2/5.9 seconds. The performance is aided by the extensive use of aluminum components that include the hood assembly, outer door panels and inner door construction, wheels, transmission housing and front fenders.

TECHNICAL SPECIFICATION

ENGINE DATA	V8	V8 SUPERCHARGED
Capacity	5.0 litres	5.0 litres
No. of cylinders	8	8
Cylinder layout	Longitudinal V8	Longitudinal V8
Bore mm/inches	3.6 inches/92.5mm	3.6 inches/92.5mm
Stroke mm/inches	3.7 inches/93mm	3.7 inches/ 93mm
Compression ratio (:1)	11.5 (+/-0.5)	9.5 (+/-0.5)
Cylinder head material	Aluminum	Aluminum
Cylinder block material	Aluminum	Aluminum
Ignition system	Denso pan PAG EMS Generation 1.6	Denso pan PAG EMS Generation 1.6
Valves per cylinder	4	4
Maximum power bhp @ rpm	375 @ 6,500	510 @ 6,000-6,500
Maximum torque lb-ft @ rpm (Nm @ rpm)	375@3,500 (510@3,500)	461@2,500-5,500 (625@2,500-5,500)

TRANSMISSION DATA

Transmission type	Automatic	Automatic
Gear ratio 6th (High/Low) :1	0.691/2.020	0.691/2.020
5th (High/Low) :1	0.867/2.540	0.867/2.540
4th (High/Low) :1	1.143/3.350	1.143/3.350
3rd (High/Low) :1	1.521/4.460	1.521/4.460
2nd (High/Low) :1	2.340/6.860	2.340/6.860
1st (High/Low) :1	4.171/12.220	4.171/12.220
Reverse (High/Low) :1	3.403/9.960	3.403/9.960
Final Drive ratio :1	3.540	3.540
Transfer box ratio High :1	1	1
Transfer box ratio Low :1	2.93:1	2.93:1
Shift-on-the-move (kph/mpH) - max High to Low	40/25	40/25
Low to High (kph/mpH)	60/38	60/38
In gear speed (kph/mpH) 6th High	210/130	255/140
1st High (kph/mpH)	53/33	50/31
1st Low (kph/mpH)	18/11	17/11

BRAKES

Front Type	Twin 48mm piston sliding caliper/ventilated disc	6 piston fixed caliper/ventilated disc
Front size (mm/inches)	14.2 x 360/1.2 x 30	15 x 380/1.3 x 34
Rear Type	Single 45mm piston sliding caliper/ventilated disc	
Rear size (mm/inches)	354 x 20/13.9 x 0.8	365 x 20/14.4 x 0.8
Parking (electronically activated)	Duo Servo	Duo Servo

