

2015 LAND ROVER DISCOVERY TECHNICAL SPECIFICATIONS	3.0L V6 Supercharged 340PS Petrol	3.0L SDV6 256PS Diesel	3.0L TDV6 211PS Diesel
Height mm (in)	1887 (74.3)		
Width excl. wing mirrors / wing mirrors folded mm (in)	1915 (75.4) / 2053 (80.8)		
Length mm (in)	4829 (190.1)		
Wheelbase mm (in)	2885 (113.6)		
Approach angle - standard ride / off-road height deg	32.2 / 36.2		
Departure angle - standard ride / off-road height deg	26.7 / 29.6		
Ramp breakover angle - standard ride / off-road height deg	22.8 / 27.3		
Wading depth mm (in)	700 (27.56)		
Turning Circle - kerb to kerb m (ft)	11.45 (37.57)		
Drag coefficient (Cd)	0.40		
Weight from kg (lb)	2565 (5655)	2589 (5708)	2589 (5708)
Front suspension	Air sprung independent double wishbone		
Rear suspension	Air sprung independent double wishbone		
Brakes	360mm ventilated disc - front / 350mm ventilated disc - rear		
Steering	Power assisted steering rack & pinion		
Four-wheel drive system - single speed transmission	Permanent four-wheel drive with Torsen Mechanical central differential + Terrain Response™		
Engine type	Longitudinal / V6 / 24-valve Quad cam Dual Independent Variable Cam Timing	Longitudinal / V6 / 24-valve	Longitudinal / V6 / 24-valve
Displacement cc (cu in)	2995 (182.8)	2993 (182.6)	2993 (182.6)
Bore / Stroke mm (in)	84.5 (3.33) / 89.0 (3.50)	84.0 (3.30) / 90 (3.54)	84.0 (3.30) / 90 (3.54)
Compression ratio : 1	10.5	16.0	16.0
Max Power PS (kW)	340(250)@6,500rpm	256(188)@4,000rpm	211(155)@4,000rpm
Max Torque Nm (lb ft)	450(332)@3,500-5,000rpm	600(443)@2,000rpm	520(384)@1,500-2,500rpm
Transmission	ZF8HP70 (8-speed auto)	ZF8HP70 (8-speed auto)	ZF8HP70 (8-speed auto)
Emissions	EU5	EU5	EU5
CO ₂ EU Combined g/km	269	213	207
Fuel consumption - EU combined mpg (L/100km)	24.6 (11.5)	35.3 (8.0)	36.2 (7.8)
Fuel tank capacity litres	86.3	82.3	82.3
0-60 mph sec	7.7	8.8	9.9
0-100 km/h sec	8.1	9.3	10.7
Top speed mph (km/h)	121 (195)	112 (180)	112 (180)