

2020.5 MODEL YEAR LAND ROVER DISCOVERY SPORT TECHNICAL SPECIFICATIONS	D150 PWD Manual 5 Seat	D150 PWD Manual 7 Seat	D150 MHEV AWD Auto 5 Seat	D150 MHEV AWD Auto 7 Seat	D180 MHEV AWD Auto 5 Seat	D180 MHEV AWD Auto 7 Seat	D240 MHEV AWD Auto 5 Seat	D240 MHEV AWD Auto 7 Seat	P200 MHEV AWD Auto 5 Seat	P200 MHEV AWD Auto 7 Seat	P250 MHEV AWD Auto 5 Seat	P250 MHEV AWD Auto 7 Seat	P300e PHEV AWD Auto 5 Seat
Engine type	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 common rail diesel, 16 valves; DOHC; variable intake cam timing, variable geometry turbo	Inline-4 gasoline, 16 valves; DOHC; variable intake and exhaust cam timing, variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valves; DOHC; variable intake and exhaust cam timing, variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valves; DOHC; variable intake and exhaust cam timing, variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valves; DOHC; variable intake and exhaust cam timing, variable intake valve lift, twin-scroll turbo	Inline 3-cylinder, electronic control, direct injection, 12 valve
Displacement (lit)	1,998	1,998	1,998	1,998	1,998	1,998	1,998	1,998	1,997	1,997	1,997	1,997	1,497
Bore / Stroke (mm)	83.0 x 92.3	83.0 x 92.3	83.0 x 92.3	83.0 x 92.3	83.0 x 92.3	83.0 x 92.3	83.0 x 92.3	83.0 x 92.3	83.0/92.29	83.0/92.29	83.0/92.29	83.0/92.29	83.0/92.35
Compression ratio	15.5 +/- 0.5	15.5 +/- 0.5	15.5 +/- 0.5	15.5 +/- 0.5	15.5 +/- 0.5	15.5 +/- 0.5	15.5 +/- 0.5	15.5 +/- 0.5	10.5 +/- 0.5	10.5 +/- 0.5	10.5 +/- 0.5	10.5 +/- 0.5	10.5
Exhaust type									46.2 wet/Lithium-ion	46.2 wet/Lithium-ion	46.2 wet/Lithium-ion	46.2 wet/Lithium-ion	138kWh Lithium-ion
Max Power	150PS (110kW) @ 2,800rpm	150PS (110kW) @ 2,800rpm	150PS (110kW) @ 4,000rpm	150PS (110kW) @ 4,000rpm	180PS (132kW) @ 4,000rpm	180PS (132kW) @ 4,000rpm	240PS (177kW) @ 4,000rpm	240PS (177kW) @ 4,000rpm	200PS (147kW) @ 5,500rpm	200PS (147kW) @ 5,500rpm	249PS (184kW) @ 5,500RPM	249PS (184kW) @ 5,500RPM	309PS (227kW) @ 5,500RPM
Max Torque	380Nm (280lb ft) @ 1,750-2,750rpm	380Nm (280lb ft) @ 1,750-2,750rpm	380Nm (280lb ft) @ 1,750-2,500rpm	380Nm (280lb ft) @ 1,750-2,500rpm	430Nm (317lb ft) @ 1,500-3,000rpm	430Nm (317lb ft) @ 1,500-3,000rpm	500Nm (369lb ft) @ 1,500-3,000rpm	500Nm (369lb ft) @ 1,500-3,000rpm	320Nm (236lb ft) @ 1,250-4,500rpm	320Nm (236lb ft) @ 1,250-4,500rpm	365Nm (269lb ft) @ 1,400-4,500rpm	365Nm (269lb ft) @ 1,400-4,500rpm	540Nm (398lb ft) @ 2,000-2,500rpm
Euro standard	EU6	EU6	EU6	EU6	EU6	EU6	EU6	EU6	EU6	EU6	EU6	EU6	EU6
Transmission	8-speed 6-Speed Manual	8-speed 6-Speed Manual	ZF (8HP50) 9-speed automatic	ZF (8HP50) 9-speed automatic	ZF (8HP50) 9-speed automatic	ZF (8HP50) 9-speed automatic	ZF (8HP50) 9-speed automatic	ZF (8HP50) 9-speed automatic	ZF (8HP50) 9-speed automatic	ZF (8HP50) 9-speed automatic	ZF (8HP50) 9-speed automatic	ZF (8HP50) 9-speed automatic	8-speed automatic
1st	3.818	3.818	4.713	4.713	4.713	4.713	4.713	4.713	4.713	4.713	4.713	4.713	5.07
2nd	1.923	1.923	2.842	2.842	2.842	2.842	2.842	2.842	2.842	2.842	2.842	2.842	2.972
3rd	1.218	1.218	1.909	1.909	1.909	1.909	1.909	1.909	1.909	1.909	1.909	1.909	1.95
4th	0.88	0.88	1.382	1.382	1.382	1.382	1.382	1.382	1.382	1.382	1.382	1.382	1.47
5th	0.809	0.809	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.231
6th	0.673	0.673	0.808	0.808	0.808	0.808	0.808	0.808	0.808	0.808	0.808	0.808	1
7th	-	-	0.699	0.699	0.699	0.699	0.699	0.699	0.699	0.699	0.699	0.699	0.808
8th	-	-	0.580	0.580	0.580	0.580	0.580	0.580	0.580	0.580	0.580	0.580	0.672
9th	-	-	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	0.480	-
Reverse (1)	4.139	4.139	3.830	3.830	3.830	3.830	3.830	3.830	3.830	3.830	3.830	3.830	4.003
Final drive ratio	3.777 (1-4) 3.288 (5-6, rev)	3.777 (1-4) 3.288 (5-6, rev)	4.544	4.544	4.544	4.544	4.544	4.544	4.544	4.544	4.544	4.544	3.832
Fuel tank capacity (usable) (litres)	65	65	65	65	65	65	65	65	67	67	67	67	57
AdBlue tank capacity (litres)	17	17	17	17	17	17	17	17	-	-	-	-	-
Front brakes (diameter) (mm)	17" wheels = 325	17" wheels = 325	17" wheels = 325	17" wheels = 325	17" wheels = 325	17" wheels = 325	17" wheels = 325	17" wheels = 325	17" wheels = 325	17" wheels = 325	17" wheels = 325	17" wheels = 325	17" wheels = 325
All ventilated discs	18" 21" wheels = 349	18" 21" wheels = 349	18" 21" wheels = 349	18" 21" wheels = 349	18" 21" wheels = 349	18" 21" wheels = 349	18" 21" wheels = 349	18" 21" wheels = 349	18" 21" wheels = 349	18" 21" wheels = 349	18" 21" wheels = 349	18" 21" wheels = 349	18" 21" wheels = 349
Rear brakes (diameter)	300	300	325	325	325	325	325	325	300	300	325	325	325
All-Wheel Drive System	N/A	N/A	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Front Power Transfer Unit and Rear Drive Unit with Torque on Demand to rear axle	Rear Electric Drive Unit (EDU) with Electric Rear Axle Drive (ERAD)
Steering													
Front suspension													
Rear suspension													
Wheels	Alloy 7.0i x 17" Alloy 8.0i x 18", 19" & 20"	Alloy 7.0i x 17" Alloy 8.0i x 18", 19" & 20"	Alloy 7.0i x 17" Alloy 8.0i x 18", 19", 20" & 21"	Alloy 7.0i x 17" Alloy 8.0i x 18", 19", 20" & 21"	Alloy 7.0i x 17" Alloy 8.0i x 18", 19", 20" & 21"	Alloy 7.0i x 17" Alloy 8.0i x 18", 19", 20" & 21"	Alloy 7.0i x 17" Alloy 8.0i x 18", 19", 20" & 21"	Alloy 8.0i x 18", 19", 20" & 21"	Alloy 8.0i x 18", 19", 20" & 21"	Alloy 8.0i x 18", 19", 20" & 21"	Alloy 8.0i x 18", 19", 20" & 21"	Alloy 8.0i x 18", 19", 20" & 21"	Alloy 8.0i x 18", 19", 20" & 21"
EXTERIOR DIMENSIONS													
Overall length (mm)								4,597					
Overall height (with antennae) (mm)								1,727					
Overall width (mirrors folded) (mm)								2,069					
Overall width (mirrors unfolded) (mm)								2,173					
Wheelbase (mm)								2,741					
Front overhang (mm)								901					
Rear overhang (mm)								955					
Front track (mm)								17" - 1625.5 18" - 1625.6 19" - 1626.0 20" - 1635.6 21" - 1635.6					18" - 1625.6 19" - 1626.0 20" - 1635.6
Rear track (mm)								17" - 1631.5 18" - 1632.1 19" - 1623.0 20" - 1642.2 21" - 1642.7					18" - 1632.1 19" - 1623.0 20" - 1642.2
Turning circle - kerb-to-kerb (m)								11.8					
Drag coefficient (Cd)	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.34	0.33	0.33	0.34	0.34	0.34
INTERIOR DIMENSIONS													
Headroom R1/R2/R3 (mm)								Row 1: 1003 (1021 with Sunroof) Row 2: 984 Row 3: 875					Row 1: 1003 (1021 with Sunroof) Row 2: 984
Lugroom R1/R2/R3 (mm)								Row 1: 993 Row 2: 968 Row 3: 655					Row 1: 993 Row 2: 968
Shoulder room R1/R2/R3 (mm)								Row 1: 1455 Row 2: 1420 Row 3: 1197					Row 1: 1455 Row 2: 1420
Luggage capacity R1/R2/R3 (litres)								5 Seater: Behind row 1: 1794 / behind row 2: 897 7 Seater: Behind row 1: 1651 / behind row 2: 754 / behind row 3: 157					Behind row 1: 1794 / behind row 2: 897
Loadspace length R1/R2/R3 (mm)								5 Seater: 1771/980 7 Seater: 1824/967/225					1771/980
Loadspace height (mm)								785					
Loadspace width (mm)								1323					
Loadspace door aperture height (mm)								798					
Loadspace door aperture width (mm)								1043					
Lift in height (mm)								757					
AUTTERAIN CAPABILITY													
Approach angle (deg) °								25.0 (22.8 R-Dynamic)					25.0
Departure angle (deg) °								30.2 (28.2 R-Dynamic)					30.2
Ramp breakover angle (deg) °								20.6					18.5
Wading depth (mm)													
Ground clearance (mm) °								212					172
WEIGHT / TOWING													
Weight Unlimited (kg)	1,769	1,851	1,873	1,953	1,873	1,953	1,934	2,015	1,826	1,904	1,864	1,942	2,093
Weight Unlimited (kg) (kg)	1,844	1,926	1,948	2,028	1,948	2,028	2,009	2,090	1,901	1,979	1,939	2,017	2,168
Maximum towable mass (unbraked) (kg)								750					
Maximum towable mass (braked) (kg)	1,800	1,800	2,200	2,200	2,500	2,200	2,500	2,200	2,000	2,000	2,000	2,000	1,600
PERFORMANCE													
0-60mph (0-96km/h) (secs)	10.5	10.8	10.7	11.1	9.1	9.4	7.2	7.4	8.5	8.6	7.1	7.3	6.2
0-62mph (0-100km/h) (secs)	11.1	11.4	11.4	11.8	9.7	10.1	7.9	7.9	9.0	9.2	7.6	7.8	6.6
50-75mph (80-120km/h) (secs)	7.8	8.2	8.2	8.6	7.4	7.7	5.9	5.7	6.9	7.1	6.1	6.3	4.2
Top speed mph (km/h)	120 (194)	119 (193)	118 (190)	117 (188)	125 (201)	125 (201)	136 (220)	136 (220)	128 (207)	128 (206)	139 (225)	139 (224)	130 (209)
NEDC2 Fuel Consumption Combined (l/100km (mpg))	5.3 (53.3)	5.5 (51.4)	5.5 (51.4)	5.6 (50.4)	5.6 (50.4)	5.7 (49.6)	6.2 (46.6)	6.4 (44.1)	7.8 (36.2)	7.8 (35.8)	7.9 (35.8)	8.0 (35.3)	2.1 (135)
NEDC2 Combined CO2 Emissions Class A Tyre (g/km)	140	144	144	147	147	150	163	168	177	179	182	182	2.0 (141) (TEH only)*
WLTP Fuel Consumption TEL (l/100km (mpg))	From 5.9 (47.8)	From 6.1 (46.3)	From 6.9 (40.9)	From 7.1 (40.0)	From 7.0 (40.4)	From 7.1 (39.6)	From 7.1 (39.6)	From 7.3 (38.8)	From 9.2 (30.8)	From 9.3 (30.2)	From 9.4 (30.5)	From 9.4 (29.9)	48
WLTP CO2 Emissions TEL (g/km)	From 159	From 165	From 181	From 185	From 183	From 187	From 187	From 191	From 208	From 212	From 214	From 214	48 (TEH only)*

\* Update October 2020: Due to the impact of the Covid-19 pandemic, we are not yet in a position to deliver the previously communicated best-case WLTP Combined figures of 66km (EV range) and 32g/km (CO2) for the Range Rover Evoque, and 62km (EV range) and 36g/km (CO2) for Discovery Sport.  
P300e customer deliveries will begin later this month with certified CO2 levels as low as 44g/km and an electric range of up to 55km – figures which remain among the segment leaders. Work is ongoing, as the business emerges from the Covid-19 pandemic, to deliver the extended electric range and lower CO2 figures.