

2023.5 MODEL YEAR RANGE ROVER EVOQUE TECHNICAL SPECIFICATIONS	D16S FWD Manual (Diesel)	D16S MHEV AWD Auto (Diesel)	D200 MHEV AWD Auto (Diesel)	P160 MHEV FWD Auto (Petrol)	P200 MHEV AWD Auto (Petrol)	P250 MHEV AWD Auto (Petrol)	P300e PHEV AWD Auto (Petrol)
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-3 gasoline, 12 valve; DOHC, variable intake and exhaust cam timing; variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valve; DOHC, variable intake and exhaust cam timing; variable intake valve lift, twin-scroll turbo	Inline-4 gasoline, 16 valve; DOHC, variable intake and exhaust cam timing; variable intake valve lift, twin-scroll turbo	Inline 3-cylinder, electronic control, direct injection, 12 valve
Displacement (cc)	1,997	1,997	1,997	1,498	1,997	1,997	1,498
Bore / Stroke (mm)	83/92.31	83/92.31	83/92.31	83/92.288	83/92.29	83/92.29	83 / 92.288
Compression ratio	16.5 ± 0.5:1	16.5 ± 0.5:1	16.5 ± 0.5:1	10.5 ± 0.5:1	10.5 ± 0.5:1	10.5 ± 0.5:1	10.5 ± 0.5:1
Electric motor type	-	48v Belt-integrated Starter Generator (BiSG)	48v Belt-integrated Starter Generator (BiSG)	48v Belt-integrated Starter Generator (BiSG)	48v Belt-integrated Starter Generator (BiSG)	48v Belt-integrated Starter Generator (BiSG)	Belt-integrated Starter Generator (BiSG) inverter and Electric Drive Unit (EDU)
Max Power	163PS (120kW) @ 3,750rpm	163PS (120kW) @ 3,750rpm	204PS (150kW) @ 3,750rpm	160PS (118kW) @ 5,500rpm	200PS (147kW) @ 5,500rpm	249PS (184kW) @ 5,500rpm	309PS (227kW) @ 5,500rpm
Max Torque	380Nm (280lb ft) @ 1,500-2,500rpm	380Nm (280lb ft) @ 1,500-2,500rpm	430Nm (317lb ft) @ 1,750-2,500rpm	260Nm (192lb ft) @ 1,600-4,000rpm	320Nm (236lb ft) @ 1,200-4,000rpm	365Nm (269lb ft) @ 1,300-4,500rpm	540Nm (400lb ft) @2,000-2,500rpm
Euro standard	EU6d-F	EU6d-F	EU6d-F	EU6d-F	EU6d-F	EU6d-F	EU6d-F
Transmission	6-speed (manual)	9-speed (automatic)	9-speed (automatic)	8-speed (automatic)	9-speed (automatic)	9-speed (automatic)	8-speed (automatic)
1st	3.818	4.713	4.713	5.07	4.713	4.713	5.07
2nd	1.923	2.842	2.842	2.972	2.842	2.842	2.972
3rd	1.218	1.909	1.909	1.95	1.909	1.909	1.95
4th	0.880	1.382	1.382	1.470	1.382	1.382	1.47
5th	0.809	1.000	1.000	1.231	1.000	1.000	1.231
6th	0.673	0.808	0.808	1	0.808	0.808	1
7th	-	0.699	0.699	0.808	0.699	0.699	0.808
8th	-	0.580	0.580	0.672	0.580	0.580	0.672
9th	-	0.480	0.480	-	0.480	0.480	-
Reverse (-)	-4.139	-3.830	-3.830	-4.003	-3.830	-3.830	-4.003
Final drive ratio	3.777 (1-4) 3.238 (5-6-Rev)	4.544	4.544	3.832	4.544	4.544	3.832
Fuel tank capacity (usable) (litres)	65	65	65	67	67	67	56.5
AdBlue tank capacity (litres)	17.3	17.3	17.3	NA	NA	NA	-
Brakes	Front: 17-inch 325mm; 18-inch & above 349mm Rear: 300mm	Front: 17-inch 325mm; 18-inch & above 349mm Rear: 300mm	Front: 349mm Rear: 300mm	Front: 17-inch 325mm; 18-inch & above 349mm Rear: 300mm	Front: 17-inch 325mm; 18-inch & above 349mm Rear: 300mm	Front: 349mm Rear: 325mm	Front: 349mm Rear: 325mm
Steering	Electronic Power Assisted Steering (EPAS) dual pinion						
All-wheel drive system	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	Rear Electric Drive Unit (EDU) with Electric Rear Axle Drive (ERAD)
Front suspension	MacPherson Strut with passive anti-roll bar						
Rear suspension	Integral Multi-Link with passive anti-roll bar						
EXTERIOR DIMENSIONS							
Overall length (mm)	4,371						
Overall height (mm)	1,649						
Overall width (mirrors folded) (mm)	1,996						
Overall width (mirrors unfolded) (mm)	2,100						
Wheelbase (mm)	2,681						
Front overhang (mm)	880						
Rear overhang (mm)	810						
Front track (mm)	1625.3						
Rear track (mm)	1631.7						
Turning circle - kerb-to-kerb (m)	11.6						
Turning circle - lock-to-lock	2.31						
Drag coefficient (Cd)	From 0.32	From 0.32	From 0.32	From 0.33	From 0.33	From 0.33	From 0.34
INTERIOR DIMENSIONS							
Headroom (mm)	Row 1: 989; Row 2: 973						
Shoulder room (mm)	Row 1: 1438; Row 2: 1407						
Legroom (mm)	Row 1: 1016; Row 2: 864						
Luggage capacity (litres)	Behind Row 1: 1,383; Behind Row 2: 591						
Loadspace length (mm)	Behind Row 1: 1,576; Behind Row 2: 798						
Loadspace height (mm)	754						
Loadspace width (mm)	1301						
Loadspace door aperture height (mm)	702						
Loadspace door aperture width (mm)	Upper: 949; Lower: 1,059						
Small item stowage (litres)	26.04						
ALL-TERRAIN CAPABILITY							
Approach angle (deg)**	Standard: 22.2 (R-Dynamic 19.5) Off-Road: 25.0 (R-Dynamic: 20.8)						
Departure angle (deg)	30.6						
Ramp breakover angle (deg)	20.7					19.5	
Wading depth (mm)	530						
Ground clearance (mm)	212						
WEIGHT / TOWING							
Weight unladen (DIN) (kg)	1712	1815	1866	1717	1770	1818	2082
Weight unladen (EU) (kg)	1787	1890	1941	1792	1845	1893	2157
Maximum towable mass (braked) (kg)*	1600	2000	2000	-	1800	1800	1600
Maximum towable mass (unbraked) (kg)*	750	750	750	-	750	750	750
PERFORMANCE							
0-60mph (0-96km/h) (secs)	9.5	9.2	7.9	9.7	8	7	6.1
0-62mph (0-100km/h) (secs)	10.1	9.8	8.5	10.3	8.6	7.6	6.4
50-75mph (80-120km/h) (secs)	6.9	7.9	6.2	7.1	6.2	5.2	4.1
Top speed mph (km/h)	120 (193) UK only 128 (206) ROW	120 (193) UK only 124 (199) ROW	120 (193) UK only 132 (213) ROW	124 (199)	134 (216)	18-inch: 137 (221); 20/21-inch: 143 (230)	132 (213)
Fuel consumption NEDC combined (Class A Tyre) l/100km (mpg)	From 5.0 (Up to 56.5)	From 5.2 (Up to 54.3)	From 5.3 (Up to 53.3)	-	From 7.6 (Up to 37.2)	From 7.7 (Up to 36.7)	-
CO2 emissions NEDC combined (Class A Tyre) (g/km)	From 131	From 139	From 139	-	From 172	From 175	-
Fuel consumption WLTP combined TEL-TEH l/100km (mpg)	From 6.0 (Up to 47.1) - 6.5 (43.5)	From 6.4 (Up to 44.1) - 6.8 (41.5)	From 6.5 (Up to 43.5) - 7.0 (40.4)	From 7.9 (Up to 35.8) - 8.2 (34.4)	From 8.9 (Up to 31.7) - 9.6 (29.4)	From 8.9 (Up to 31.7) - 9.6 (29.4)	1.4 (201.8) - 1.6 (176.6)***
CO2 emissions WLTP combined TEL-TEH (g/km)	From 158 - 170	From 168 - 177	From 169 - 183	From 179 - 186	From 200 - 217	From 201 - 217	From 32 - 35***

For comparison purposes only. Real world figures may differ. CO₂ and fuel economy figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment and accessories.

* EU figure shown for towable mass

**The figures provided are as a result of official manufacturer's tests in accordance with EU WLTP legislation with a fully charged battery. For comparison purposes only. Real world figures may differ. CO₂, fuel economy, energy consumption and range figures may vary according to factors such as driving styles, environmental conditions, load, wheel fitment, accessories fitted, actual route and battery condition. Range figures are based upon production vehicle over a standardised route

*** Tow-eye cover removed