



Technical Data for: 2019/557

Land Rover Ninety Defender 2.5 Diesel County Station Wagon (Tomb Raider Limited Edition Specification)

Vehicle Identity Number SALLDVB881A/620599

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|-------------------------------------|--|
| Engine | TD5, electronic direct injection turbo diesel with catalytic converter |
| Number of cylinders | Five |
| Firing order | 1 – 2– 4 – 5 – 3 |
| Bore and stroke | 84.45 mm x 88.95 mm |
| Cubic capacity | 2,495 cc |
| Compression ratio | 19.5:1 |
| Maximum power DIN net kW (bhp) | 90 (122) @ 4200 rpm |
| Torque Nm (lb ft) | 300 (195) @ 1950 rpm |
| Transmission | Permanent four wheel drive. Five speed manual and high / low transfer gearbox. Centre differential with viscous control unit |
| Braking System | Direct acting servo assisted dual braking system with Girling tandem master cylinder and pressure differential warning actuator, combination valve, or G valve, discs front and rear |
| Suspension | |
| Front | Live beam axle, dual rate coil springs, telescopic dampers, Panhard rod |
| Rear | Live beam axle multi rate coil springs, telescopic hydraulic dampers, 'A' frame |
| Steering | Power assisted, worm and roller (Adwest Variamatic) |
| Turns lock to lock | 3.38 |
| Turning circle | 13.41 m (44 ft) |
| Wheels | Grabber 235 Boost alloy |
| Wheel size | 140 x 406 mm |
| Tyres | Avon Rangemaster 750 x 16 (as standard) |
| Dimensions | |
| Track front and rear | 1486 mm (58.5 inch) |
| Wheelbase | 2360 mm (92.9 inch) |
| Overall length | 3883 mm (152.9 inch) |
| Overall width | 1790 mm (70.5 inch) |
| Overall height (unladen) | 1972 mm (77.6 inch) |
| Weight in kilograms | |
| Kerb weight | 1797 (unladen weight with full fuel tank & 75 kg driver) |
| Payload | 753 |
| Gross weight | 2550 |
| Maximum front axle weight | 1200 |
| Maximum rear axle weight | 1500 |
| Towing unbraked trailer | 750 |
| Towing trailer with over-run brakes | 3500 |
| Body and chassis | |
| Type of construction | 14 gauge box steel ladder frame with four crossmembers. Welded steel monocoque underbody bolted directly to frame. Aluminium alloy upper body |
| Seating capacity | Six |

All technical data published by the manufacturer for the model mentioned

Signed on behalf of BMIHT