BRITISH MOTOR INDUSTRY HERITAGE TRUST



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

Engine

turbo diesel with catalytic converter Number of cylinders Five

1-2-4-5-3 Firing order 84.45 mm x 88.95 mm Bore and stroke

2,495 cc Cubic capacity 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

Direct acting servo assisted dual braking system **Braking System**

with Girling tandem master cylinder and pressure differential warning actuator, combination valve, or G

valve, discs front and rear

TD5, electronic direct injection

Suspension

Front Live beam axle, dual rate coil springs, telescopic

dampers. Panhard rod

Live beam axle multi rate coil springs, telescopic Rear

hydraulic dampers, 'A' frame

Steering Power assisted, worm and roller (Adwest

Variamatic)

3.38

13.41 m (44 ft)

Grabber 235 Boost alloy

140 x 406 mm

Avon Rangemaster 750 x 16 (as standard)

Tyres **Dimensions**

Wheels

Track front and rear 1486 mm (58.5 inch) Wheelbase 2360 mm (92.9 inch) 3883 mm (152.9 inch) Overall length 1790 mm (70.5 inch) Overall width 1972 mm (77.6 inch)

Overall height (unladen)

Weight in kilograms

Turns lock to lock

Turning circle

Wheel size

Kerb weight 1797 (unladen weight with full fuel tank & 75 kg driver) Pavload 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

Six Seating capacity

All technical data published by the manufacturer for the model mentioned

Signed on behalf of BMIHT

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