WRAITH

Technical specification

World Version





1947 mm / 76.7 in -

Dimensions

Number of doors / seats 2 doors / 4 seats Vehicle length 5285 mm / 208.1 in 1947 mm / 76.7 in Vehicle width Vehicle height (unladen) 1507 mm / 59.3 in Wheelbase 3112 mm / 122.5 in Turning circle 12.7 m / 41.7 ft 1622 mm / 63.9 in Track, front 1668 mm / 65.7 in Track, rear Width at shoulder height, front 1499 mm / 59 in 1390 mm / 54.7 in Width at shoulder height, rear Leg room, front 1054 mm / 41.5 in 937 mm / 36.9 in Leg room, rear 1002 mm / 39.4 in Head room, front Head room, rear 941 mm / 37 in Luggage compartment volume 470 ltr / 16.6 ft3 Fuel tank capacity 83 ltr / 21.9 US gal

Weight

Unladen weight (DIN) 2360 kg / 5203 lb Unladen weight (EU) 2435 kg / 5368 lb Axle load ratio, rear (unladen) 49.6% Gross vehicle weight 2810 kg / 6195 lb Payload 349 kg / 770 lb Axle load limit, front 1340 kg / 2955 lb Axle load limit, rear 1520 kg / 3350 lb

Engine

Engine / cylinders / valves V / 12 / 48 Fuel management MSD87 6592 cc / 402 cu in Displacement Stroke 88 3 mm / 3 5 in Bore 89 mm / 3.5 in Power output @ engine speed 624 bhp / 632 PS (DIN) / 465 kW @ 5600 rpm

800 Nm / 590 lb ft @ 1500-5500 rpm Max torque @ engine speed 10 / premium unleaded*

Compression ratio / fuel type

Transmission

Transmission type Eight-speed automatic / 8HP90

Transmission ratios

4714/3143/2106 1st / 2nd / 3rd / 4th / 5th / 6th 1.667 / 1.285 / 1.000 7th / 8th 0.839 / 0.667 Reverse 3.317 Final-drive ratio 2.813

Steering & brakes

Steering type Rack & pinion (hydraulic) Steering wheel revolutions

Steering ratio 19:1

Aerodynamics

Drag $Cd \times A$ 2.54 m² / 27.34 ft²

Performance[†]

Top speed 250 km/h / 155 mph (governed) Acceleration 0-60 mph 4.4 sec

Acceleration 0-100 km/h 4.6 sec Acceleration 0-1000 m 22.4 sec

Fuel consumption

21.8 ltr / 100 km / 13.0 mpg Urban Extra urban 9.9 ltr / 100 km / 28.5 mpg Combined 14.3 ltr / 100 km / 19.8 mpg

CO₂ emissions 327 g / km Exhaust emissions standard range EU5

Wheels[‡]

Tyre, front Goodyear EMT 255/45 R20 101Y

Wheel size, front $8.5 \text{ in} \times 20 \text{ in}$

-5285 mm / 208.1 in -3112 mm / 122.5 in -

Goodyear EMT 285/40 R20 104Y Tyre, rear

Wheel size, rear $9.5 \text{ in} \times 20 \text{ in}$

Electric system

Battery capacity / installed position 90 Ah / luggage compartment

All illustrations and specifications are based upon current information available as at May 2016. Colours may vary.

- * The engine is designed for octane grade 95 fuel; however, it may be run on fuel with a minimum octane grade of 91.
- † Manufacturer's test results. Actual acceleration results may vary depending on specifications of the vehicle, road and environmental conditions, testing procedures and driving styles. These results should be used for comparison only and verification should not be attempted on public roads.
- ‡ With run-flat tyres, you can continue for a distance of at least 100 miles at speeds up to 50 mph, however, when notified you should check your tyre condition at the next available opportunity. The Goodyear Extended Mobility Tyre system (EMT) has run-flat capabilities