

WRAITH BLACK BADGE

Technical specification
World Version



1947 mm / 76.7 in



5285 mm / 208.1 in

3112 mm / 122.5 in

Dimensions

Number of doors / seats	2 doors / 4 seats
Vehicle length	5285 mm / 208.1 in
Vehicle width	1947 mm / 76.7 in
Vehicle height (unladen)	1507 mm / 59.3 in
Wheelbase	3112 mm / 122.5 in
Turning circle	12.7 m / 41.7 ft
Track, front	1622 mm / 63.9 in
Track, rear	1668 mm / 65.7 in
Width at shoulder height, front	1499 mm / 59 in
Width at shoulder height, rear	1390 mm / 54.7 in
Leg room, front	1054 mm / 41.5 in
Leg room, rear	937 mm / 36.9 in
Head room, front	1002 mm / 39.4 in
Head room, rear	941 mm / 37 in
Luggage compartment volume	470 ltr / 16.6 ft ³
Fuel tank capacity	82 ltr / 21.7 US gal

Weight

Curb weight	2440 kg / 5380 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
Displacement	6592 cc / 402 cu in
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
Max torque @ engine speed	870 Nm / 642 lb ft @ 1700-4500 rpm
Compression ratio / fuel type	10:1 / premium unleaded*

Transmission

Transmission type	Eight-speed automatic / 8HP95
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Transmission ratios

1st / 2nd / 3rd /	5.000 / 3.200 / 2.143
4th / 5th / 6th	1.720 / 1.313 / 1.000
7th / 8th	0.839 / 0.667
Reverse	3.478
Final-drive ratio	2.813

Steering & brakes

Steering type	Rack & pinion (hydraulic)
Steering wheel revolutions	
Steering ratio	19:1

Aerodynamics

Drag Cd x A	2.54 m ² / 27.34 ft ²
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Performance†

Top speed	250 km/h / 155 mph (governed)
Acceleration 0-60 mph	4.3 sec
Acceleration 0-100 km/h	4.5 sec

Fuel consumption

Urban	22.2 ltr / 100 km / 12.7 mpg
Extra urban	10.1 ltr / 100 km / 28.0 mpg
Combined	14.6 ltr / 100 km / 19.3 mpg
CO ₂ emissions	333 g / km
Exhaust emissions standard range	EU5

Wheels‡

Tyre, front	255/40 R21 102Y
Wheel size, front	8.5 in x 21 in
Tyre, rear	285/35 R21 105Y
Wheel size, rear	9.5 in x 21 in

Electric system

Battery capacity / installed position	90 Ah / luggage compartment
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* 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