

Technical specification

World version

| | |
|-----------------------------------|---|
| Dimensions | |
| Number of doors / seats | 2 / 4 |
| Vehicle length | 5609 mm / 220.8 in |
| Vehicle width | 1987 mm / 78.2 in |
| Vehicle height (unladen) | 1581 mm / 62.2 in |
| Wheelbase | 3320 mm / 130.7 in |
| Turning circle | 13.1 m / 43.0 ft |
| Track, front | 1687 mm / 66.4 in |
| Track, rear | 1671 mm / 65.8 in |
| Width at shoulder height, front | 1491mm / 58.7 in |
| Width at shoulder height, rear | 1298 mm / 51.1 in |
| Elbow room, front | 1562 mm / 61.5 in |
| Elbow room, rear | 1266 mm / 49.8 in |
| Head room, front | 980 mm / 38.6 in |
| Head room, rear | 943 mm / 37.1 in |
| Boot volume (DIN) | 315 ltr / 11.1 cu ft |
| Fuel tank capacity | 80 ltr / 17.6 Imp gal |
| Weight | |
| Unladen weight (DIN) | 2620 kg / 5776 lb |
| Axle load ratio, rear (unladen) | 51.4 % |
| Gross vehicle weight | 3050 kg / 6724 lb |
| Payload | 430 kg / 948 lb |
| Axle load limit, front | 1425 kg / 3142 lb |
| Axle load limit, rear | 1800 kg / 3968 lb |
| Engine | |
| Engine / cylinders / valves | V / 12 / 48 |
| Fuel management | Direct injection |
| Displacement | 6749 cc / 411.8 cu in |
| Stroke | 84.6 mm / 3.33 in |
| Bore | 92.0 mm / 3.62 in |
| Power output @ engine speed | 453 bhp / 460 PS (DIN) / 338 kW @ 5350 rpm |
| Max torque @ engine speed | 720 Nm / 531 lb ft @ 3500 rpm |
| Compression ratio / fuel type | 11:1 / premium unleaded ¹ |
| Transmission | |
| Transmission type | ZF 6HP32 |
| Transmission ratios | |
| 1st / 2nd / 3rd / 4th / 5th / 6th | 4.171 / 2.340 / 1.521 / 1.143 / 0.867 / 0.691 |
| Reverse | 3.403 |
| Final-drive ratio | 3.460 |

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| Steering & brakes | |
| Steering type | Rack & pinion, speed-sensitive variable-rate power assistance |
| Brakes front / diameter | Ventilated disc / 374 mm / 14.7 in |
| Brakes rear / diameter | Ventilated disc / 370 mm / 14.6 in |
| Aerodynamics | |
| Drag Cd | 0.37 |
| Drag Cd x A | 1.004 m² / 10.8 ft² |
| Performance² | |
| Top speed | 149 mph / 240 km/h (governed) |
| Acceleration 0-100 km/h | 5,9 sec |
| Fuel consumption² | |
| Urban | To be confirmed |
| Extra urban | To be confirmed |
| Combined / range | To be confirmed |
| CO ₂ emissions | To be confirmed |
| Wheels (standard PAX alloy) | |
| Tyre, front & rear | Michelin PAX 265/790 R540 A 111W |
| Wheel rim, front & rear | PAX 265 x 540 A ALU |
| Wheels (21" alloy) | |
| Tyre, front | Goodyear EMT 255/50 R21 106W |
| Wheel size, front | 8" x 21" |
| Tyre, rear | Goodyear EMT 285/45 R21 109W |
| Wheel size, rear | 9.5" x 21" |
| Filling capacities | |
| Radiator incl. heater / engine oil | 14 ltr / 8.5 ltr |
| Transmission fluid / final-drive fluid | Lifetime filling |
| Electric system | |
| Battery capacity / installed position | 90 + 70 Ah / boot |
| Alternator output rating | 2 x 180 A / 2520 W |

¹.The engine is designed for octane grade 98 fuel; however, it may be run on fuel with a minimum octane grade of 91.

². Subject to final verification

USA version

| | |
|-----------------------------------|---|
| Dimensions | |
| Number of doors / seats | 2 / 4 |
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| Wheelbase | 3320 mm / 130.7 in |
| Turning circle | 13.1 m / 43.0 ft |
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| Elbow room, rear | 1266 mm / 49.8 in |
| Head room, front | 980 mm / 38.6 in |
| Head room, rear | 943 mm / 37.1 in |
| Trunk volume (SAE) | To be confirmed |
| Fuel tank capacity | 80 ltr / 21.1 US gal |
| Weight | |
| Curb weight | 2620 kg / 5776 lb |
| Axle load ratio, rear (unladen) | 51.4 % |
| Gross vehicle weight | 3050 kg / 6724 lb |
| Payload | 430 kg / 948 lb |
| Axle load limit, front | 1425 kg / 3142 lb |
| Axle load limit, rear | 1800 kg / 3968 lb |
| Engine | |
| Engine / cylinders / valves | V / 12 / 48 |
| Fuel management | Direct injection |
| Displacement | 6749 cc / 411.8 cu in |
| Stroke | 84.6 mm / 3.33 in |
| Bore | 92.0 mm / 3.62 in |
| Engine power @ engine speed | 453 hp (SAE) @ 5350 rpm |
| Max torque @ engine speed | 720 Nm / 531 lb ft @ 3500 rpm |
| Compression ratio / fuel type | 11:1 / premium unleaded ¹ |
| Transmission | |
| Transmission type | ZF 6HP32 |
| Transmission ratios | |
| 1st / 2nd / 3rd / 4th / 5th / 6th | 4.171 / 2.340 / 1.521 / 1.143 / 0.867 / 0.691 |
| Reverse | 3.403 |
| Final-drive ratio | 3.460 |

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| Steering & brakes | |
| Steering type | Rack and pinion, speed-sensitive variable-rate power assistance |
| Brakes, front / diameter | Ventilated discs / 374 mm / 14.7 in |
| Brakes, rear / diameter | Ventilated discs / 370 mm / 14.6 in |
| Aerodynamics | |
| Drag Cd | 0.37 |
| Drag Cd x A | 1.004 m² / 10.8 ft² |
| Performance² | |
| Top speed | 149 mph / 240 km/h (governed) |
| Acceleration 0-60 mph | 5.7 sec |
| Fuel consumption³ | |
| City | To be confirmed |
| Highway | To be confirmed |
| Combined / range | To be confirmed |
| CO ₂ emissions | To be confirmed |
| Wheels (standard PAX alloy)⁴5 | |
| Tire, front & rear | Michelin PAX 265/790 R540 A 111W |
| Wheel rim, front & rear | PAX 265 x 540 A ALU |
| Wheels (21" alloy)³6 | |
| Tire, front | Goodyear EMT 255/50 R21 106W |
| Wheel size, front | 8" x 21" |
| Tire, rear | Goodyear EMT 285/45 R21 109W |
| Wheel size, rear | 9.5" x 21" |
| Filling capacities | |
| Radiator incl. heater / engine oil | 14.8 quarts / 9 quarts |
| Transmission fluid / final-drive fluid | Lifetime filling |
| Electric system | |
| Battery capacity / installed position | 90 + 70 Ah / trunk |
| Alternator output rating | 2 x 180 A / 2520 W |

¹. The engine is designed for octane grade 98 fuel; however, it may be run on fuel with a minimum octane grade of 91.

². 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.

³. EPA (Preliminary) – Use estimated mpg for comparison with other cars. Your mileage may vary with options, driving conditions, driving habits, the car's condition, speed and trip length. Actual highway mileage will probably be less.

⁴. The Michelin PAX tire system has run-flat capabilities. Michelin PAX is a registered trademark of Michelin.

⁵. With run-flat tires, you can continue for a distance of at least 100 miles at speeds up to 50 mph; however, when notified you should check your tire condition at the next available opportunity.

⁶. The Goodyear Extended Mobility Tire system (EMT) has run-flat capabilities.