

Technical specification

World version

Dimensions

| | |
|---------------------------------|------------------------|
| Number of doors / seats | 2 / 4 |
| Vehicle length | 5609 mm / 220.8 inches |
| Vehicle width | 1987 mm / 78.2 inches |
| Vehicle height (unladen) | 1592 mm / 62.7 inches |
| Wheelbase | 3320 mm / 130.7 inches |
| Turning circle | 13.1 m / 43.0 ft |
| Track, front | 1687 mm / 66.4 inches |
| Track, rear | 1671 mm / 65.8 inches |
| Width at shoulder height, front | 1491 mm / 58.7 inches |
| Width at shoulder height, rear | 1298 mm / 51.1 inches |
| Elbow room, front | 1562 mm / 61.5 inches |
| Elbow room, rear | 1266 mm / 49.8 inches |
| Head room, front | 981 mm / 38.6 inches |
| Head room, rear | 942 mm / 37.1 inches |
| Boot volume (DIN) | 395 ltr / 13.9 cu ft |
| Fuel tank capacity | 100 ltr / 22 Imp gal |

Weight

| | |
|---------------------------------|-------------------|
| Unladen weight (DIN) | 2590 kg / 5710 lb |
| Axle load ratio, rear (unladen) | 51.5 % |
| Gross vehicle weight | 3050 kg / 6724 lb |
| Payload | 460 kg / 1014 lb |
| Axle load limit, front | 1425 kg / 3142 lb |
| Axle load limit, rear | 1800 kg / 3968 lb |

Engine & transmission

| | |
|-----------------------------|--|
| Engine / cylinders / valves | V / 12 / 48 |
| Fuel management | Direct injection |
| Displacement | 6749 cc / 411.8 cu inches |
| Stroke | 84.6 mm / 3.33 inches |
| Bore | 92.0 mm / 3.62 inches |
| Power output @ engine speed | 453 bhp / 460 PS (DIN) / 338kW @ 5350 rpm |

Transmission

| | |
|-------------------------------|--------------------------------------|
| Max torque @ engine speed | 720 Nm / 531 lb ft @ 3500 rpm |
| Compression ratio / fuel type | 11:1 / premium unleaded ¹ |
| Transmission type | ZF 6HP32 |

Transmission ratios

| | |
|-------------------|-------------------------|
| 1st / 2nd / 3rd / | 4.171 / 2.340 / 1.521 / |
| 4th / 5th / 6th | 1.143 / 0.867 / 0.691 |
| Reverse | 3.403 |
| Final-drive ratio | 3.460 |

Steering & brakes

| | |
|--------------------------|--|
| Steering type | Rack & pinion, speed-sensitive variable-rate power assistance |
| Brakes, front / diameter | Ventilated disc / 374 mm / 14.7 inches |
| Brakes, rear / diameter | Ventilated disc / 370 mm / 14.6 inches |

Aerodynamics

| | |
|-------------|---|
| Drag Cd | 0.36 |
| Drag Cd x A | 0.985 m ² / 10.6 ft ² |

Performance²

| | |
|-------------------------|-------------------------------|
| Top speed | 155 mph / 250 km/h (governed) |
| Acceleration 0-60 mph | 5.6 sec |
| Acceleration 0-100 km/h | 5.8 sec |

Fuel consumption²

| | |
|---------------------------|--------------------------------------|
| Urban | 23.2 ltr/100 km / 12.2 mpg (Imp gal) |
| Extra urban | 11.3 ltr/100 km / 25.0 mpg (Imp gal) |
| Combined | 15.7 ltr/100 km / 18.0 mpg (Imp gal) |
| CO ₂ emissions | 377 g/km |

Wheels (21 inch alloy)

| | |
|-------------------|------------------------------|
| Tyre, front | Goodyear EMT 255/50 R21 106W |
| Wheel size, front | 8 inch x 21 inch |
| Tyre, rear | Goodyear EMT 285/45 R21 109W |
| Wheel size, rear | 9.5 inch x 21 inch |

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 |
| Vehicle length | 5609 mm / 220.8 inches |
| Vehicle width | 1987 mm / 78.2 inches |
| Vehicle height (unladen) | 1592 mm / 62.7 inches |
| Wheelbase | 3320 mm / 130.7 inches |
| Turning circle | 13.1 m / 43.0 ft |
| Track, front | 1687 mm / 66.4 inches |
| Track, rear | 1671 mm / 65.8 inches |
| Width at shoulder height, front | 1491 mm / 58.7 inches |
| Width at shoulder height, rear | 1298 mm / 51.1 inches |
| Elbow room, front | 1562 mm / 61.5 inches |
| Elbow room, rear | 1266 mm / 49.8 inches |
| Head room, front | 981 mm / 38.6 inches |
| Head room, rear | 942 mm / 37.1 inches |
| Trunk volume (SAE) | 10.5 cu ft |
| Fuel tank capacity | 100 ltr / 26.4 US gal |

Weight¹

| | |
|---------------------------------|-------------------|
| Curb weight | 2630 kg / 5798 lb |
| Axle load ratio, rear (unladen) | 51.7 % |
| Gross vehicle weight | 3050 kg / 6724 lb |
| Payload | 420 kg / 926 lb |
| Axle load limit, front | 1425 kg / 3142 lb |
| Axle load limit, rear | 1800 kg / 3968 lb |

Engine & transmission

| | |
|-----------------------------|---------------------------|
| Engine / cylinders / valves | V / 12 / 48 |
| Fuel management | Direct injection |
| Displacement | 6749 cc / 411.8 cu inches |
| Stroke | 84.6 mm / 3.33 inches |
| Bore | 92.0 mm / 3.62 inches |
| Power output @ engine speed | 453 hp (SAE) @ 5350 rpm |

Transmission

| | |
|-------------------------------|--------------------------------------|
| Max torque @ engine speed | 720 Nm / 531 lb ft @ 3500 rpm |
| Compression ratio / fuel type | 11:1 / premium unleaded ² |
| Transmission type | ZF 6HP32 |

Transmission ratios

| | |
|-------------------|-------------------------|
| 1st / 2nd / 3rd / | 4.171 / 2.340 / 1.521 / |
| 4th / 5th / 6th | 1.143 / 0.867 / 0.691 |
| Reverse | 3.403 |
| Final-drive ratio | 3.460 |

Steering & brakes

| | |
|--------------------------|--|
| Steering type | Rack and pinion, speed-sensitive variable-rate power assistance |
| Brakes, front / diameter | Ventilated discs / 374 mm / 14.7 inches |
| Brakes, rear / diameter | Ventilated discs / 370 mm / 14.6 inches |

Aerodynamics

| | |
|-------------|---|
| Drag Cd | 0.36 |
| Drag Cd x A | 0.985 m ² / 10.6 ft ² |

Performance¹

| | |
|-----------------------|--------------------|
| Top speed | 155 mph (governed) |
| Acceleration 0-60 mph | 5.6 sec |

Fuel consumption

| | |
|---------------------------|-----------------|
| City | To be confirmed |
| Highway | To be confirmed |
| Combined / range | To be confirmed |
| CO ₂ emissions | To be confirmed |

Wheels (21 inch alloy)^{3/4}

| | |
|-------------------|------------------------------|
| Tire, front | Goodyear EMT 255/50 R21 106W |
| Wheel size, front | 8 inch x 21 inch |
| Tire, rear | Goodyear EMT 285/45 R21 109W |
| Wheel size, rear | 9.5 inch x 21 inch |

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 |

1. Manufacturer's test results. Actual 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. Subject to final verification.

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

3. 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.

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