

GHOST V-SPECIFICATION EXTENDED WHEELBASE

Technical specification

USA Version



1948 mm / 76.7 in



5569 mm / 219.3 in
3465 mm / 136.4 in

Dimensions

Number of doors / seats	4 doors / 5 seats
Vehicle length	5569 mm / 219.3 in
Vehicle width	1948 mm / 76.7 in
Vehicle height (unladen)	1550 / 61.0in
Wheelbase	3465 mm / 136.4 in
Turning circle	14.0 m / 45.9ft
Track, front	1622 mm / 63.9 in
Track, rear	1660 mm / 65.4 in
Width at shoulder height, front	1510 mm / 59.4 in
Width at shoulder height, rear	1418 mm / 55.8 in
Leg room, front	1060 mm / 41.7 in
Leg room, rear	1245 mm / 49.0 in
Head room, front	1030 mm / 40.6 in
Head room, rear	990 mm / 39.0 in
Boot volume	17.3 cu ft
Fuel tank capacity	82.5 ltr / 21.8 US gal

Weight

Curb weight	2520kg / 5556 lbs
Axle load ratio, rear (unladen)	48.80%
Gross vehicle weight	2940 kg / 6482 lb
Payload	400 kg / 882 lb
Axle load limit, front	1445 kg / 3186 lb
Axle load limit, rear	1590 kg / 3505 lb

Engine

Engine / cylinders / valves	V / 12 / 48
Fuel management	Direct Injection
Displacement	6592 cc / 402.2 cu in
Stroke	88.3 mm / 3.48 in
Bore	89.0 mm / 3.5 in
Power output @ engine speed	593 SAE hp / 422 kW 5250 rpm
Max torque @ engine speed	780 Nm / 575 lb ft @ 1500rpm
Compression ratio / fuel type	10:1 / premium unleaded*

Transmission

Transmission type ZF 8HP90

Transmission ratios

1st / 2nd / 3rd /	4.717 / 3.143 / 2.106
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, speed-sensitive variable-rate power assistance
Steering wheel revolutions lock to lock	3.1
Steering ratio	19.9:1
Brakes front	Ventilated disc
Brakes rear	Ventilated disc

Aerodynamics

Drag Cd	0.33
Drag Cd x A	0.863 m ² / 10.6 ft ²

Performance†

Top speed	250 km/h / 155 mph (governed)
Acceleration 0-60 mph	4.9 s
Acceleration 0-100 km/h	5.1 s
Acceleration 0-1000 m	23.3 s
Acceleration 1/4 mile	13.3 s

Fuel consumption (USA)**

City	13 mpg
Highway	20 mpg

Fuel consumption (Canada)‡

City	17.3 ltr/100 km
Highway	10.5 ltr/100 km
Combined	14.2 ltr/100 km
CO ₂ emissions	329 g/km

Wheels

Tyre, front	Goodyear 255/45 R20 101Y Summer
Wheel size, front	8.5J x 20 EH2+ IS25 Alloy Wheel (width 255 mm)
Tyre, rear	Goodyear 285/40 R20 104Y Summer
Wheel size, rear	9.5J x 20 EH2+ IS33 Alloy Wheel (width 285mm)

Filling capacities

Radiator incl. heater / engine oil	18.2 quarts / 11.1 quarts
Transmission fluid / final-drive fluid	Lifetime filling

Electric system

Battery capacity / installed position	90 Ah / boot
Alternator output rating	210 A / 2900 W

*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.

**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.

‡The fuel efficiency data was determined using approved Transport Canada Test Methods.