

Volkswagen Caravelle GL

People Mover.





The Volkswagen Caravelle GL has been called many things – family transporter, bus, coach, people mover – but call it what you like, the German built Volkswagen Caravelle GL is designed to carry people in comfort and style.

It provides a smooth, quiet ride in the city and on the highway, with armchair comfort for all passengers and exceptional driving pleasure.

The Caravelle GL

The 7-seater Caravelle GL brings together the practicality and convenience of a roomy people mover with the luxury and comfort of a highly appointed car.



Inside, passengers enjoy the luxury of cut-pile carpet, velour trimmed, anatomically shaped seats with adjustable arm rests and fitted head restraints.

The large space between the two front seats allows easy movement between the driving compartment and the passenger area in the rear. A central locking system allows all doors, front, side and rear to be locked and unlocked from the driver's door.

In the front, all controls and indicators are rationally arranged so that they are within easy reach of the driver and in the immediate

field of vision. The power-assisted steering requires minimum effort and parking is made simpler by complete all-round visibility. The rear window is kept clear with a heater-demister and a washer/wiper.

All these features combine to inspire driver confidence in all conditions, whether city traffic or open highway. A five-speed manual transmission is standard with an automatic gearbox available as an option.

Long travel, all independent coiled suspension and a smooth, quiet fuel-injected motor ensure effortless touring. The 50:50 distribution of weight between front and rear axles and the standard Michelin tyres provide the precise handling expected of a quality passenger car.

Ideal for a Large Family

Because the Caravelle GL is so luxurious, it is equally at ease in the role of a family leisure vehicle.

With a huge luggage space that can be extended by folding the rear seats and easy access via the large sliding door and rear tailgate, the Caravelle GL copes easily with the family's plans for the weekend.

The Caravelle Carat

The Caravelle Carat is a very unique vehicle. Only available on application through your dealer, it is a very luxurious People Mover, matched by no other passenger van, for the quality and exclusivity of its features and fittings.

In planning the Carat, Volkswagen had business executives in mind, both at work and at play.

All six individual seats are contoured, spacious and fitted with wide arm rests and cushioned head rests. The front pair of passenger seats swivel through 180 degrees so that their occupants can face business partners across a fold-out conference table. There is also a range of built-in storage trays and compartments for folders, documents and other miscellany.

The quality of external and

internal fittings is more in keeping with a deluxe sports car than a passenger van. The modified lowered suspension, light alloy wheels and wide steel-braced radial ply tyres combine to create a smooth ride. Inside, the heating and ventilation system keeps the atmosphere fresh and comfortable.

Other features include power steering, a central locking system, stereo cassette radio and electrically-heated and electronically-adjustable door mirrors. There is also the option of a compact fridge. The Carat comes with 3-speed automatic transmission only.

Syncro Four Wheel Drive

Volkswagen's unique Syncro four wheel drive system that thinks for itself and comes into play automatically as it is required, is now available on the Caravelle GL model. Just ask your Volkswagen dealer.

A Drive Concept to Suit Every Need – The Volkswagen Engine

The Volkswagen engine has been designed to cover a full range of operating conditions.

Fitted with digitally controlled fuel injection (Digifant) and immensely free revving, the Volkswagen 4-cylinder spark ignition engine of

2.1 litre capacity develops 70 kw of power and 160 Nm of torque.

It turns in high performance but remains scrupulously economical. Even at low engine speeds, it gives surprisingly good traction (for instance when towing a trailer), while its noise level remains very low.

The same water-cooled horizontally-opposed engine is equally suited for anyone who frequently has to average high speeds over a long distance.

Our Success is Built on Technical Design and Safety

For many years, Volkswagen family transporters have epitomised safety, reliability and economy.

Features in the safety system built into every Volkswagen range from the torsionally-rigid floor pan to the forked frame beneath the cab, made of strong profile sections for a high level of passive safety.

In the event of a collision, impact energy is largely absorbed by the bumper and dissipated via the deforming element which stretches across the whole width of the vehicle.

Cross members with vertical webs, longitudinal members, door profiles and a safety steering





column with breakaway element and deforming members all combine in providing maximum protection should the worst come to the worst.

A further example of the technical superiority represented by the Volkswagen family transporters is the double-wishbone front axle layout with self-stabilising steering.

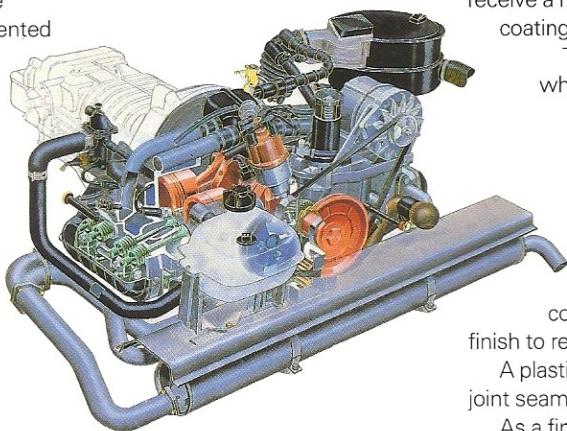
This design largely prevents the vehicle from running off line when braking or when the wheels on one side of the vehicle are on a loose surface. Volkswagen family transporters have a semi-trailing arm rear axle, a design which is also used on high-performance sports cars and passenger cars.

With its powerful minibloc springs and telescopic dampers, this vital running-gear element makes a vital contribution towards the vehicle's supreme road behaviour.

The Volkswagen commitment is clear: advanced design not for its own sake, but for safer, more enjoyable motoring.

Quality in Detail: Corrosion Protection Treatment

For Volkswagen, the notion of quality standards means more than just advanced technology geared



towards achieving safe handling. It means providing optimum corrosion protection for maximum durability.

All bodysell sections which are particularly exposed to corrosion, especially add-on sections which have to withstand extremely severe conditions, are manufactured of sheet steel which is galvanised on one or both sides.

Once assembled, the whole bodysell is passed through a

cathodic dip-primer coating to protect it from rusting under the paintwork.

Particularly exposed areas such as edges and corners automatically receive a much thicker protective coating.

The whole floor pan, wheel arches and front panel (in other words, all exposed areas) are given a particularly resilient intermediate coating to protect them against chipping before receiving a PVC coating or special paint finish to resist stone chips.

A plastic sealant is applied to all joint seams.

As a final step, the whole floor pan, including wheel arches and suspension elements, is protected against damp by a wax and PVC coating.

The result: a level of quality which provides a guarantee of reliability, high value retention and a lengthy operating life.

Customer Satisfaction: The Basis of After Sales Support

Authorised service for

Volkswagen vehicles offers the following advantages:

- Authorised dealer network all over Australia.
- Specially equipped workshops with experienced, well-trained specialist personnel.
- Comprehensive stocks of genuine Volkswagen new and exchange parts.
- Volkswagen approved accessories.

This is just a selection from a wide range of services aimed at keeping your vehicle operational at all times, reducing the periods when it is out of action to a minimum.

Volkswagen 12 Month/ Unlimited Distance Warranty

And as further proof of top performance, we offer a 12 month warranty without distance limit on all Volkswagen vehicles and a 12 month warranty on all genuine Volkswagen new and exchange parts. Historically, Volkswagens have proved they require little maintenance work and when necessary are unusually easy to maintain. Technical progress means that it has proved possible to reduce maintenance requirements considerably, and therefore avoid unnecessary expense.

Long Service Intervals

All Volkswagens require a lubrication service every six months or 15,000 km. A major service is only necessary every 30,000 km or 12 months.

Examine what Volkswagen has to offer; get to know our vehicles better through a thorough test drive at your local dealer or we'll come to you.

See our new range of German built Volkswagen People Movers. They're back, and at Japanese prices.



Technical Specifications

Caravelle GL

Engine

Type	4-Cylinder, horizontally-opposed, water-cooled	
Location	Rear	
Capacity	2109cm cubed	
Maximum Power (DIN)	70kw at 4800 rpm	
Maximum Torque	160 Nm at 2800 rpm	
Compression Ratio	9.0:1	
Fuel Induction	Digital controlled fuel-injection	

Transmission

Driven Wheels	Rear	
Gearbox – standard	5-speed manual	
Clutch	Single dry-plate	
Gear Ratios	1st	4.11
	2nd	2.33
	3rd	1.48
	4th	1.02
	5th	0.76
	final drive	4.86
Gearbox – optional	3-speed automatic	
Gear Ratios	1st	2.71
	2nd	1.50
	3rd	1.00
	final drive	4.09

Suspension

Front	Independent with double wishbones, anti-roll bar and self-stabilising steering	
Rear	Independent with semi-trailing arms	
Front Springs/Dampers	Progressive-rate coil springs and telescopic dampers	
Rear Springs/Dampers	"Minibloc" coil springs and telescopic dampers	

Braking

Type	Dual-circuit system with front discs and rear drums; brake servo and brake pressure regulator	
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Steering

Type	No maintenance, rack and pinion; power-assisted. Safety steering column	
Turning Circle	approximately 10.7m	

Wheels and Tyres

Wheels	5.5 x 14; Steel	
Tyres	185 R 14 C steel radial	

Body

Construction	Unitary all-steel frame and floor pan assembly with longitudinal and transverse members; deforming element for front bumper. Galvanised sheet steel used for certain body panels; six stage paintwork process.	
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Dimensions and weight

Wheelbase	2460 mm	
Overall length	4600 mm	
Overall width	1845 mm	
Overall height	1950 mm	
Track (front/rear)	1585/1570 mm	

Rear cabin area:

Length (without seats)	2780 mm	
Width (without seats)	1590 mm	
Height (without seats)	1465 mm	
Luggage capacity (with seats)	1.7 m cubed	

Weights:

Unladen (kg)	1520 (manual)/1560 (auto)	
Payload limit kg	870 (manual)/830 (auto)	
Gross weight limit kg	2390	
Max. trailer weight kg (Loaded)	600 unbraked/1500 braked	
Fuel tank capacity	60 litres	
Seating capacity	7	
Warranty	12 months/unlimited distance	

Equipment

Caravelle GL

Engine and transmission

2.1 Litre 4-cylinder, water-cooled engine with Digital controlled fuel injection	X
Electronic ignition	X
Heavy-duty air-cleaner	X
5-speed manual transmission	X
3-speed automatic transmission	optional

Exterior

Halogen headlights incorporating driving lights	X
Rear wiper/washer	X
Metallic paint	optional
Exterior door mirrors – left and right	X
Opening quarter vents	X
Laminated windscreen	X
Hub-caps chromed	X
Alloy wheels	optional
Rear mud-flaps	X
Hazard warning flashers	X
Reversing lights	X

Interior

Seating for seven including driver	X
Velour trim	X
Full carpeting	X
Arm rests and head restraints on all seats	X
Soft-feel steering wheel	X
Power steering	X
Clock – analogue	X
Tripmeter	X
Hand-brake warning lamp	X
Temperature gauge with warning lamp	X
Brake circuit warning lamp	X
Battery charge warning lamp	X
Oil pressure warning lamp	X
Fuel gauge	X
Combined fresh-air ventilation and heating system with 3-speed blower	X
Air-conditioning	optional
Illuminated switches and heater/ventilation controls	X
Variable instrument lighting intensity	X
Two speed wipers with intermittent and flick-wipe settings	X
Electric windscreen washer	X
Interior lighting cab and passenger area	X
Bright protective grid for rear window	X
Passenger grasp-handle – front	X
Carpeted luggage area	X
Fold-down rear seats for increased luggage area	X

Access

Walk-through facility from cab to rear passenger area	X
Tailgate with automatic raising by gas-filled struts	X
Central locking	X
Locking fuel cap	X

Structural

Strength and safety system including anti-intrusion members and integrated roll-over bars in body	X
Galvanised sheet-steel used for exposed body panels	X
Cavity protection treatment	X
Wax undersealing	X
Six-stage paintwork process	X

Your Volkswagen Dealer:



Volkswagen

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Specifications subject to change without notice.