

1989



Vanagon



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## German engineering. The Volkswagen way.

The Volkswagen Transporter's engine, transmission and final drive are located over the rear axle for better vehicle weight distribution, and for steering and handling ease.



These words are what set us apart from every other carmaker in the world.

These words explain why our cars look, feel and drive the way they do.

And these words underline the worth of a Volkswagen. For the Volkswagen "way" is a very personal point of view we take in designing, engineering and



manufacturing every product we sell.

By employing contemporary German technology, we create a unique, harmonious relationship between car and driver. Our heritage of engineering enables us to produce cars that provide an ergonomically sensitive environment for driver and passenger. Our enduring design

that offer the unique benefit of German engineering, at prices you can afford.

As we enter into our 40th year of selling Volkswagens in the United States, the 250,000 people in the worldwide Volkswagen organization still share in the same common goal: to provide you with a more gratifying driving and owner-

ship experience. To this end, we will continue to build our cars the Volkswagen way.

To contribute to the rewarding experience of owning a Volkswagen, your new Vanagon is protected by a 2-year/24,000-mile limited warranty against defects in materials and workmanship. A 6-year limited warranty is provided against

corrosion and rust perforation.

Our national network of over 800 Volkswagen dealers can supply you with warranty, parts and service details. Ask about the Volkswagen endorsed "MasterGuard" extended service plan at participating dealers, which offers cost-efficient mechanical protection for up to 5 years or 100,000 miles.



**Practicality and performance in a truly versatile passenger van.**

Many years ago, Volkswagen pioneered the development of the passenger van and created the Vanagon. Since then, our engineers have continually improved its practicality and performance, making it one of the most versatile vans in the world.

Today, there is a line of Vanagon models uniquely de-



signed to meet your individual driving and recreational needs. The Vanagon GL and new luxurious Vanagon Carat are 7 passenger vans that offer an enormous amount of performance, comfort and cargo space. The Camper GL is a one-of-a-kind family van during the week that turns into a home away from home when you head for

the hills on the weekend.

And since our German engineers always seem to find a way to make a good thing even better, they've developed the Vanagon GL Syncro 4WD and Camper GL Syncro 4WD. Both vehicles are engineered with permanent and automatic four wheel drive to provide greater traction and directional control

under an endless variety of road and weather conditions. This is the kind of innovation and versatility that gives all of the Volkswagen Vanagons a value unmatched by any other passenger van.

The energy source of the Vanagon GL is a dynamic 2.1 liter water-cooled Digifant fuel-injected engine coupled with a

4-speed transmission. A fully independent suspension increases driver control and comfort. Power rack and pinion steering keeps handling responsive and reassuring. Power front disc brakes provide sure, straight-line stops. And steel belted radial tires add road-gripping ability.

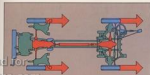


**Peace-of-mind  
when you need it most.**

Driving a Vanagon GL is a particularly gratifying experience. Its engineering dynamics generate the kind of performance that translates into increased peace-of-mind and driver control. The new attractively designed Vanagon Carat includes unique gray body side panels, weight-reducing cast alloy wheels, metallic paint and a specially

designed interior.

The Vanagon GL Syncro 4WD and Camper GL Syncro 4WD further increase the dimension of overall driving balance. Here is how the Syncro 4WD system works. Normally, the rear wheels are the driving force on the Vanagon. If these wheels begin to lose traction, a specially viscous coupling that acts like a

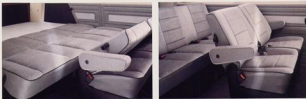


differential begins to transfer power to the front wheels. This permanent four-wheel drive system engages smoothly and automatically whenever it senses a difference in speed between the front and rear axles. The result is dramatically improved traction and directional control. To use this four-wheel capability to the fullest, the Syncro

4WD models provide an extra low gear for better start-up traction, larger tires and higher ground clearance, plus an 18.4 gallon fuel tank. The Volkswagen Vanagons may be built to carry a lot of people and things, but they still supply plenty of room for performance.



The Vanagon GL and Carat feature 7-passenger comfort with colour seats and fold-down extendable armrests.



## How to comfortably fill a great big room.

The interior of the Vanagon GL is one of the most expansive on the road. There's enough room to transport seven passengers in comfort, plus an extremely generous 49.7 cubic feet of cargo space. If you need more room, the rear seat folds down to provide extra storage. By removing the center seat, the cargo area can be expanded to

a full 201 cubic feet!

The comfortable vinyl seating features deep-contoured bucket seats with fold-down adjustable armrests for both the driver and front passenger. Security and convenience is increased by a fully padded dash with an illuminated, lockable glovebox. Driving distractions are kept to a minimum with a rear window

defroster, dual remote controlled mirrors, intermittent wipers, tinted glass and see-through head restraints.

Getting in and out of the Vanagon GL's bright and airy interior is easy thanks to a wide, sliding side door. Sliding windows let the fresh air in, while wall-to-wall glass gives a clear view of the road. The weather turns



cold, a front and rear heater with flow-through ventilation will keep everyone nice and warm.

The new Vanagon Carat sets its own standard of comfort and versatility. Located behind the front seat are removable rear-facing seats that can fold up when not in use. A folding table stores against the side panel. And the rear bench seat can be con-

verted into a double bed. The Vanagon Carat also offers a rear window wiper and weather power mirrors, plus the security of a central locking system.

Since people who own Vanagons tend to spend a lot of time in them, our engineers are pleased to make their stay as pleasant as possible.





**Move your house to a new neighborhood whenever you want.**

The Camper GL is the kind of vehicle you'll find yourself using all the time. It serves as the perfect family van around town, and turns into a home when you're ready to escape to the great outdoors.

Driving to the campgrounds in the Camper GL is half the fun. A lively 2.1 liter DiGloT fuel-injected engine teamed with a

4-speed transmission provides ample power to move the home-on-wheels briskly along. Contemporary engineering features like a fully independent suspension, power rack and pinion steering and power front disc brakes produce the kind of handling and maneuverability you'll need on those back country roads that take you



away from it all. When the road surface becomes unsteady, the Camper GL Syncro 4WD is the ideal camping companion to have along. When it senses a difference in speed between the front and rear axles, the permanent four-wheel drive switches on smoothly to give you better traction and improved

directional control. The Camper GL Syncro 4WD is also fitted with an extra low gear for better start-up traction. Larger tires and higher ground clearance help clear obstructions. And an 18.4 gallon fuel tank that cuts down the worry about looking for the next gas station.



## The house that's completely furnished by Volkswagen.

It's the weekend. And even though you've left home for the middle of nowhere, you don't have to leave the comforts of home. Because the Camper GL is furnished with a thoughtful array of household amenities.

The comfort begins with a skylight that lets light in and protective netting that keeps bugs out.

When the troops get hungry, you can prepare gourmet dishes in the well-equipped kitchenette. You can cook on a two-burner LP gas stove, wash the dishes in a sink supplied by a 10.5 gallon water tank and keep your groceries fresh in a gas/electric refrigerator and food cupboard. Dining is gracious thanks to front bucket seats that



When you've had enough of the great outdoors, you can come inside and enjoy the luxury of the great indoors.



face a living-out table. The rear bench seat and folding side table provide another comfortable setting for your dining enjoyment.

When it's time to retire, you have a choice of two sleeping areas. An upper double bunk under the raised pop top, and a lower double bed that's revealed by folding down the rear

The Camper GL also gives you something you can never get enough of: storage space. There's a 3-door clothes locker. An overhead all-purpose cabinet. A pantry with a utensil drawer. Plus several other storage cabinets. Outside, a roof rack storage rack adds to your carrying capacity.

Volkswagen engineers wanted

to make sure that the time you spend in the wild as civilized as possible. So they installed convenient outside water and electric hook-ups. Made the cut pile carpeting removable for easy cleaning. Added curtains to insure your privacy. And provided a fire extinguisher in case of an emergency.

The Camper GL makes all your days in the wild as civilized as possible. In fact, if you never stepped out the door, you'd never know you left home.

## Standard Features

### Mechanical

	Vanagon GL/ GL Syncro	GL Camper/ Camper Syncro	Vanagon Carat
2.1 liter water-cooled Digifant fuel-injected engine	•	•	•
5-speed manual transmission	•	•	•
Extra low gear, locking differential (Syncro models only)	•	•	•
Automatically engaging 4-wheel drive (Syncro models only)	•	•	•
Electronic breakerless ignition	•	•	•
Independent front and rear suspension	•	•	•
Lowered suspension (non-Syncro models only)	•	•	•
Power front disc, rear drum brakes	•	•	•
Power rack and pinion steering	•	•	•
Steel belted radial tires	•	•	•

### Exterior

Integrated graphite bumpers	•	•	•
Full body side panels with integrated bumpers	•	•	•
Front spoiler	•	•	•
Dual outside mirrors, body colored power mirrors on Carat	•	•	•
Sliding side door, sliding side windows	•	•	•
Tinted glass, electric rear window defogger	•	•	•
Decor stripe	•	•	•
Milky paint	•	•	•
Rear wiper and washer	•	•	•
Pop-up top with double bed	•	•	•
Roof top storage rack	•	•	•
City water hook-up	•	•	•
110 volt electrical outlet for external hook-up	•	•	•
Aero-style full wheel covers (alloy wheels on Carat)	•	•	•

### Interior

Full instrumentation including speedometer, trip odometer, tachometer, digital clock	•	•	•
Padded instrument panel with illuminated glove box and map light	•	•	•
Deluxe interior seats with fold-down extendable front armrests	•	•	•
Swivel front seats	•	•	•
Two removable facing removable, folding seats	•	•	•
Folding rear bench seat converts to bed	•	•	•
Front see-through head restraints (rear headrests on Carat)	•	•	•
Central locking system	•	•	•
Side panel with integrated armrest, folding table and cup holders	•	•	•
Camper features: removable carpeting, 110/12-volt/1P gas refrigerator, LP gas stove, sink, sink/water tank, two-way water faucet, three-way toilet, additional lighting, fire extinguisher, battery check light, privacy curtains	•	•	•
Camper storage: 3 door clothes locker, overhead cabinet, pantry with utensil drawer, plus additional storage	•	•	•
2 passenger seating capacity	•	•	•
Illuminated RH vanity mirror, courtesy lights	•	•	•
Driver seat storage, driver's door pockets	•	•	•

The Volkswagen Vanagon's front suspension incorporates 0-degree offset geometry. With this feature, tire pivot at dead center of the steering axis. This helps you maintain directional control by eliminating pull when front resistance varies on the front tires.



The Volkswagen Vanagon's semi-trailing arm rear suspension features independently mounted coil springs and double-action shock absorbers to provide accurate guidance of the rear wheels for better tracking and long tire life.



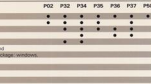
## Specifications

	Vanagon Camper/Syncro/Carat				
<b>Engine Type</b>	4-cylinder, horizontally opposed fuel-injection				
<b>Displacement</b>	2.1 liter, 129 cu. in.				
<b>Horsepower @ RPM (SAE net)</b>	90 @ 4,800				
<b>Torque @ RPM</b>	117.3 ft. lbs. @ 3,200				
<b>Front Suspension</b>	Independent with upper and lower control arms, coil springs, telescopic shock absorbers				
<b>Rear Suspension</b>	Independent with semi-trailing arms, coil springs, telescopic shock absorbers				
<b>Steering Type</b>	Power assisted rack and pinion				
<b>Turning Circle</b>	35.8 ft.				
<b>Brakes</b>	Dual hydraulic system with power assist 10.9" front discs, 9.9" rear drums, inertia controlled pressure regulator, Mechanical parking brake				
<b>Dimensions</b>	Wheelbase	96.0"	*96.7"	Overall width	72.6"
	Front track	62.4"	*61.7"	Overall height	75.9" *78.2"
	Rear track	61.8"	*61.4"	Camper height	80.9" *82.1"
	Overall length	179.9"		Ground clearance	6.3" *8.3"
					<small>*With models</small>
<b>Capacities</b>	Cargo capacity 49.7 cu. ft. (rear seat up) 62.3 cu. ft. (rear seat down) 201 cu. ft. (rear seat down, center seat removed)				
	Seating capacity Vanagon 7, Camper 4				
	Fuel tank capacity 55.9 U.S. gallons, 18.4 U.S. gallons (Syncro)				
<b>Wheels and Tires</b>	5 1/2 x 14, 6 1/2 x 14 alloy (Carat)				
	Radial tires 185/91R14, 205/70R14 (Carat/Syncro)				
<b>EPA Mileage Estimator*</b>	City 90 States Highway				
	Vanagon/Camper/Carat w/4-speed	16	19		
	Vanagon/Camper/Carat w/automatic	17	18		
	Vanagon/Camper Syncro models	16	18		

\*Source: Use the EPA estimate for comparison. Actual mileage may vary depending on load, trip length and weather.

## Option Packages

	P02	P32	P34	P35	P36	P37	P50
8 speaker radio amp	•	•	•	•	•	•	•
Air conditioning	•	•	•	•	•	•	•
Rear window wiper/washer	•	•	•	•	•	•	•
Power mirrors	•	•	•	•	•	•	•
Weekender package	•	•	•	•	•	•	•
Other available options: AM/FM stereo cassette with 4 speakers and anti-theft coding, automatic transmission, cruise control, power package, windows, door locks, alloy wheels, California emissions							
See your authorized Volkswagen dealer for a selection of other dealer installed parts and accessories.							
Not all options are available for all models. See your dealer for details.							



Volkswagen offers a complete selection of options and dealer installed accessories to let you personalize your new Vanagon to suit your driving needs. The optional equipment and standard features pictured above include: power mirrors (std. on Carat), rear window wiper and washer (std. on Carat), AM/FM stereo cassette with anti-theft coding,

power windows, under seat storage, alloy wheels. See your authorized Volkswagen dealer for a complete selection of other dealer installed parts and accessories to further enhance your driving fun.