

22

# Vandagon



AND  
VANAGON CAMPER

82

WE'RE TEMPTED TO CALL THE SEVEN PASSENGER VANAGON UNIQUE, BUT THERE'S ALSO A NINE PASSENGER VERSION.



With rising costs making tough decisions out of routine purchasing, you can easily pay more and get less when meeting your transportation needs. That's why the value-packed Vanagon makes so much sense.

The Vanagon is a very special vehicle designed to meet a wide range of usage with remarkable aplomb. It was thoroughly engineered from scratch, incorporating the experience gained over three decades building more than 5,500,000 versions of the world-famous Volkswagen Bus.

Even in its basic form the Vanagon displays quality all over and under it. The Vanagon drives and rides more like a car than a truck or bus, even with a maximum load. (Nearly a ton can be carried in 200 cubic feet!).

Of course, it's still not the best looking vehicle you can buy, and that makes sense, too. Space is what counts — making the most of it inside. In an outside only a foot longer than a Porsche — and half a foot wider.

How you want to make use of the space is optional. In the seven passenger version you can fit two up front in individual seats, two more in the center and three across in back. Or, fit three rows of three in the optional nine passenger Vanagon.

In either case the middle seat is easily removed, letting you use the Vanagon to carry people or equipment — or both. Would it confuse you if we called the Vanagon a convertible?

**A.** As a four-seater (with the full-width third seat folded) the Vanagon can carry a family on vacation with the pets, luggage and recreational equipment in its carpeted cargo area.

**B.** The 52"-high sliding side door doesn't need to be opened all the way (maximum opening is 41.7") to let rear passengers enter.

**C.** The center bench seat can be easily removed by just loosening four bolts. The rear bench seat can be taken out by undoing two additional bolts. This multi-purpose bus/truck convertibility is popular for business or pleasure.

**D.** Cornat Blue/Guinea Blue Vanagon L with optional cloth upholstery.



Volkswagen of America, Inc. believes the specifications in this brochure to be correct at the time of printing; however, specifications, standard equipment and options are subject to change without notice. Some options may be unavailable when your car is built. Please ask your dealer for advice concerning current availability of options and verify that your car includes the optional equipment you ordered.

# Vanagon

# Nothing else is a Volkswagen.

THIS, BELIEVE IT OR NOT, CAN BE A WORK VEHICLE.



The Vanagon concept has been expanded by Volkswagen engineers to include an amazing number of vehicle variations. In different guises you may find one climbing Andes mountain passes or threading its way across desert wastelands and other inhospitable terrain. Places where a Volkswagen is considered a work vehicle before it's thought of as a passenger car.

So should you be needing a car pool vehicle or a luggage and people carrying airport commuter, a delivery van that you can take the client to lunch in or a work horse for transporting the neighborhood kids, it's just child's play for a Vanagon.

If you doubt its ruggedness merely open the sliding side door to see the extensive framing. You won't be able to see the reinforcements inside the cab doors that provide intrusion protection or the sophisticated chassis that includes side- and cross-members front to back, but they provide an extra measure of rigidity and structural strength.

This solidity also lets you take advantage of the Vanagon's handling qualities. Not only will you find it responsive but you'll also experience excellent directional control — perhaps because you sit above the front wheels. Test drive a Vanagon to find out what "driving by the seat of your pants" really means. You won't have to work at it.



A. The Vanagon's compact dimensions and car-like operating controls and dashboard will give immediate driving confidence. Shown is a Camper cab.

B. It's easy to step up into a Vanagon and feel right at home.

C. Bucket seats with adjustable back rest are shown with cloth upholstery optional at extra cost.

D. Extensive seat travel and headroom, along with a low windshield and high seats, will let nearly everyone find a comfortable place behind the angled Vanagon wheel.

E. Bamboo Yellow/Ivory Vanagon L.



A VEHICLE THAT USES SO LITTLE FUEL PER PASSENGER MILE NOW GETS AN EVEN THRIFTIER ALTERNATIVE.

## A DIESEL.\*

A diesel powered Vanagon is a natural, because a truly efficient vehicle deserves the most efficient engine. This option points out how thoroughly the Vanagon was designed and engineered.

For example, the diesel is water cooled — and the standard 2-liter fuel-injected gasoline engine is air cooled. (So the diesel version has an extra grille up front.) Both engines use a transaxle — combining transmission and the differential in a single unit — for smooth power transmission to the rear wheels.

Of course, drag racing starts with either engine aren't the Vanagon's forte. But power won't be a drag around town or on the highway. In fact, the Vanagon Camper's power-to-weight ratio is outstanding for a recreational vehicle.

So is the ride. It's car-like because the suspension isn't truck-like. It's fully independent, making road holding another strong point.

Driving the Vanagon also is like using a car. All the operating controls are ergonomically placed. There even are nine possible outlets for the heating/ventilation system up front. And four fully-adjustable vents in back, in the roof. If that doesn't surprise you, wait till you learn how the fresh air gets back there. Find out from your Volkswagen dealer's Vanagon specialist.

\*1982 EPA (Diesel) 23 estimated mpg, 29 highway; (Gasoline) 17 estimated mpg, 22 highway. Use estimated mpg for comparison to other vehicles. Your actual mileage will vary with speed, weather and trip length. Highway mileage will probably be less.

A. Diesel engine features swirl-type combustion chambers where air is properly mixed with injected fuel. Fast warming glow plugs will allow cold starts in less than 12 seconds at 0°F.

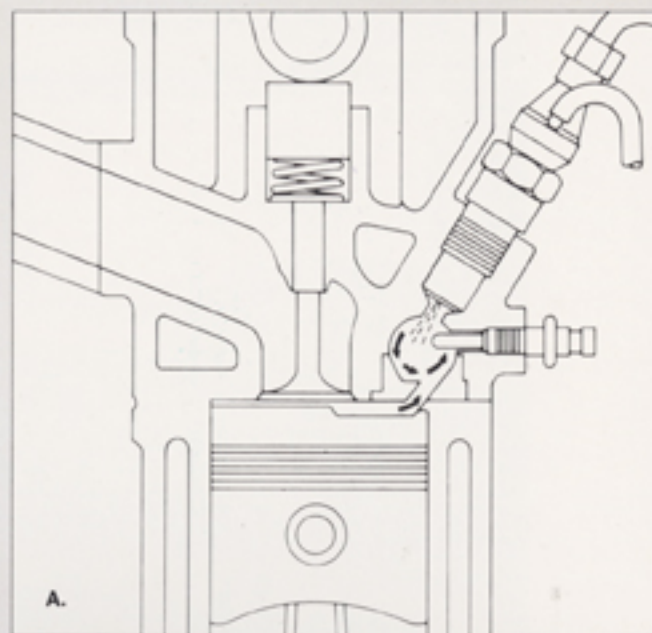
B. The spare tire is stored up front in the hinged metal tray. It's accessible by removing just one bolt with the lug wrench.

C. The Vanagon's angled Diesel engine — or the standard horizontally opposed, air-cooled gasoline engine — isn't the easiest to find, but it's very convenient for basic servicing. Open the rear door and roll up the luggage compartment flooring.

D. Bright Orange/Ivory Vanagon L with extra cost sunroof, radio and Diesel engine.



# Vanagon Diesel



IN YOUR SEARCH FOR THE FINER THINGS IN LIFE, VOLKSWAGEN SUGGESTS THAT YOU MIGHT WANT TO



TRAVEL WITH FEW INCONVENIENCES. PRESENTING THE [1982 VANAGON CAMPER](#). IT'S FOOD FOR THOUGHT.

THE COMFORTS OF HOME AND THE RIDE OF A CAR. IF YOU'RE OFF TO SEE AMERICA, IT'S THE ONLY WAY TO GO.



A.

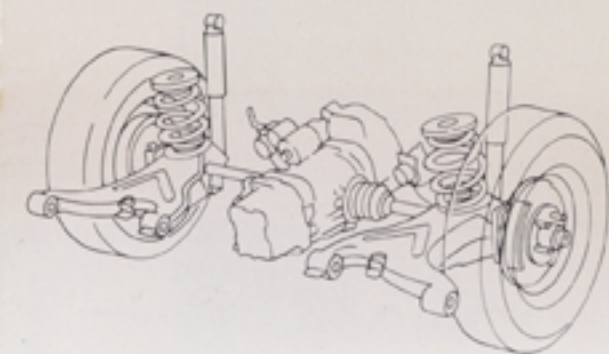


B.

A. and B. Just draw the drapes and you're ready to convert the seat into a double bed extending to the Camper rear. Bedding can be stored below. Other storage includes a divided compartment in the roof, a three drawer rear closet and a locker, by the window, with a mirror on the inside of the door.

C. Of the 12 possible variations for engine, transmission and drive train placement for this type of vehicle we chose the best. In the back, all together. Not only does this arrangement take up the least amount of room, but it provides the best weight distribution — loaded or unloaded — for the independent suspension system.

D. Medium Blue Vanagon Camper.



C.



D.

Otherwise your options are limited, because we tried to think of everything you might want to add — and made it not just standard, but special.

When we created the Vanagon Camper we made it as versatile as possible, and there's only one way to do it. Completely.

# Camper

# VANAGON CAMPER STANDARDS DO INCLUDE THE KITCHEN SINK.

# Vanagon Camper



When you've found the ideal camping spot, and the view from the dining room window takes your breath away, well — the Vanagon Camper is equipped to increase your appetite.

Of course you wouldn't use your Camper just to prepare a gourmet meal, but you could. We say this because the kitchen and dining facilities reflect the same kind of consideration to detail that you'll find throughout the Vanagon.

This quest for perfection in a mobile kitchenette shows up in the swivel tables that convert from counter tops (at either side of the two-burner stove) to dining tables. This lets you serve a meal without having to lift a plate — until it's time to do the dishes.

With facilities like this you wouldn't use paper plates, would you?

**A.** Twin LP burners and sink supplied by a 10.5 gallon tank are accessible by raising the counter top with a heat shield on the underside. Behind them is a curtained sliding window.

**B.** Kitchen pantry has a door that's smaller than the compartment so that items can be better secured for storage. The drawer above is a convenient place for utensils.

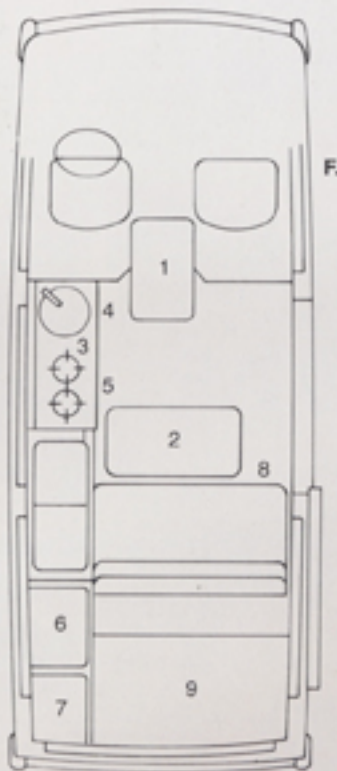
**C.** Controls for the 3-way refrigerator are designed so that conversion is simplified. The door handle is recessed to prevent accidental opening and spillage. Each shelf has a forward safety lip.

**D.** Roomy Camper has tables and front bucket seats that swivel and easily lock into place. Changing the living/dining room into a kitchen or bedroom takes only a few seconds.

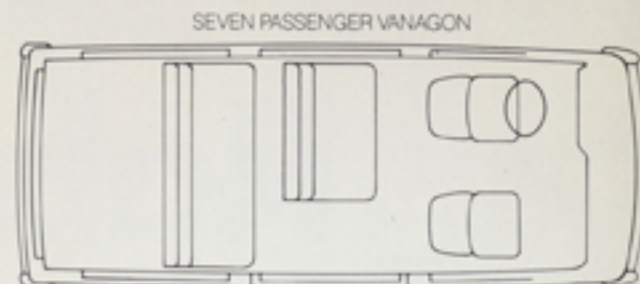
**E.** Assuan Brown Vanagon Camper.

**F.** Standard Vanagon Camper equipment includes:

- |                           |                      |
|---------------------------|----------------------|
| 1— Store-away table       | 6— Locker            |
| 2— Store-away table       | 7— Closet            |
| 3— Sink, two-burner stove | 8— Under-bed storage |
| 4— Pantry                 | 9— Lower double bed  |
| 5— Refrigerator           |                      |



# 1982 VANAGON SPECIFICATIONS



SEVEN PASSENGER VANAGON

OPTIONAL NINE PASSENGER VANAGON

## BODY DIMENSIONS AND CAPACITIES

Unit body/chassis construction with two forward doors, a rear storage area door supported by a pneumatic spring and a sliding door on passenger side.

Length	179.9"
Wheelbase	96.9"
Width	72.6"
Height, unloaded	77.2"
Track, front and rear	61.8"
Ground clearance, loaded	7.5"
Storage capacity (cu. ft.)	49.7/201.0

## ENGINES COOLING AND FUEL SYSTEMS

Four-cylinder horizontally opposed, air cooled engine with finned cast iron cylinders and aluminum alloy cylinder head, pushrod operated overhead valves. Fuel tank capacity 15.9 gallons. Unleaded gasoline required. *Optional Diesel engine:* four-cylinder in-line, water-cooled with pressurized, cross-flow radiator, thermostatically controlled radiator fan. Fuel injection through a belt-driven distribution pump into "swirl" chambers preheated by fast-acting (less than 12 seconds at 0°F) glow plugs. No. 2 diesel fuel required.

## ENGINE SPECIFICATIONS

	STANDARD GASOLINE	OPTIONAL DIESEL
Bore x stroke, in.	3.70 x 2.80	3.01 x 3.40
Displacement, cu. in./cc.	120/1970	97/1588
Compression ratio	7.3:1	23.0:1
Horsepower (SAE net) at rpm	67 at 4200	48 at 4200
Torque (SAE net) foot pounds at rpm	101 at 3000	71.5 at 2000

## ELECTRICAL SYSTEM

12 volt with 65 amp alternator, 54 amp/hr battery (63 amp/hr with Diesel). (Breakerless transistorized ignition in California.)

## DRIVE TRAIN

Rear wheel drive with twin constant-velocity jointed drive axles. Single dry plate clutch.

## TRANSMISSION RATIOS

	STANDARD 4-SPEED MANUAL	OPTIONAL 3-SPEED AUTOMATIC
First	3.78:1	2.55:1
Second	2.06:1	1.45:1
Third	1.26:1	1.00:1
Fourth	.85:1	—
Reverse	3.28:1	2.46:1
Final drive	4.57:1	4.09:1

## STEERING SYSTEM

Maintenance-free rack and pinion with double pivot column. Turning circle (curb to curb) 34.5'.

## FRONT SUSPENSION

Independent with upper and lower control arms, coil springs and telescopic shock absorbers. 0° steering roll radius.

## REAR SUSPENSION

Independent with semi-trailing arms, coil springs and telescopic shock absorbers.

## BRAKE SYSTEM

Power-assisted with front discs and rear drums, self-adjusting. Dual diagonal hydraulic circuits. Mechanical handbrake on rear wheels.

## WHEELS AND TIRES

Rim size	5½J x 14
Tire type	Radial-ply
Tire size	185R14

Volkswagen of America, Inc. believes the specifications in this brochure to be correct at the time of printing; however, specifications, standard equipment and options are subject to change without notice. Some options may be unavailable when your car is built. Please ask your dealer for advice concerning current availability of options and verify that your car includes the optional equipment you ordered.

# VANAGON EXTERIOR COLORS

VANAGON EXTERIOR COLORS



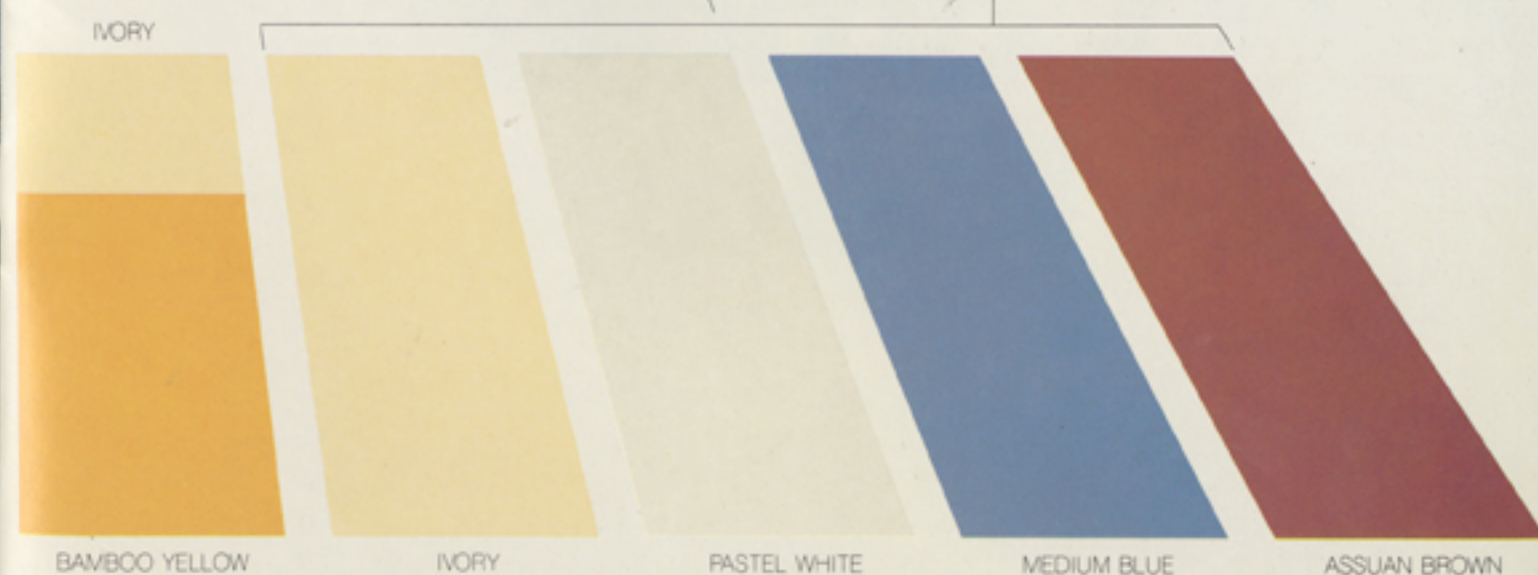
CORNAT BLU

ASSUAN BROWN

BRIGHT ORANGE

AGATE BROWN

VANAGON CAMPER EXTERIOR COLORS



BAMBOO YELLOW

IVORY

PASTEL WHITE

MEDIUM BLUE

ASSUAN BROWN



**Jetta**  
**Rabbit &**  
**Convertible**  
**Scirocco**  
**Nothing else**  
**is a Volkswagen.**  
**Quantum**  
**Vanagon &**  
**Camper**  
**Pickup**