

The 1994 Passat



Volkswagen

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What the world is coming to.



People all over the world sure are different. But as different as they are, we're finding that there's one thing all kinds of people have in common: their love for Volkswagen.

One reason why people feel the way they do about their Volkswagen is because of the way a Volkswagen feels. It's firm. Solid. The kind of car that inspires confidence. Owners around the world agree that their Volkswagen can almost anticipate what they're thinking and respond instantly to their commands. So much so that a Volkswagen becomes more than a car to most people. It becomes a trusted friend.

And you'll find Volkswagen friendships budding all around the world. From the congested cities of Brazil and Mexico to the high speed autobahns of Europe where, for the eighth straight year, Volkswagen has been the #1 selling marque. You'll find them in quality-conscious Japan, where Volkswagen has been among the best-selling imported cars for over 40 years. And you'll find them revving up the hearts of our friends to the north where Volkswagen is the #1 selling European make in Canada. Maybe people are trying to tell us something. Just recently, the Volkswagen Golf became the bestselling car in the world.*

Passat is no stranger to success, either. Its German heritage has won the hearts of value-conscious families looking for a roomy performance car that doesn't compromise on quality.

The reasons people love our cars are as different as the people who love them. But the fact remains, people all around the world love them. No matter where in that world you live, the chances are there's a Volkswagen that will fit your lifestyle.

Just take a Passat for a test drive and you'll see what we mean. We firmly believe that once you do, you'll not only understand what the world is coming to, you'll know how it's going to get there.

Volkswagen Drive a Passat and you'll probably get the whole world in your hands. As the world's fourth largest car manufacturer, Volkswagen has always been manufacturing the best performance of cars in the globe. Passat is the #1 selling car in Canada.

*Based on Auto Magazine International for 1998 figures.



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Passat 2.0T shown here in Classic Clean-Gloss metallic finish. Available special performance is perfectly suited to the temperament of America.

As different as we are, we all share the same roads.

German engineering. It's not only what makes Passat a great car to drive, it also made the roads that Passat drive on - the legendary autobahn. It had such a favorable impression on Eisenhower that when he passed the Interstate Highway Act in 1956, he no doubt envisioned a similar network of super highways. And while it's true that Passat is designed to effortlessly tick off hours of high speed travel on the autobahn, it is equally adept at maneuvering through the narrow, congested thoroughfares of the world's major cities. Passat's incredible new V6 engine is perfectly suited to the diverse challenges of American driving. It features a wide torque band that produces 85% of its maximum power between 2000 and 6000 rpm making Passat responsive



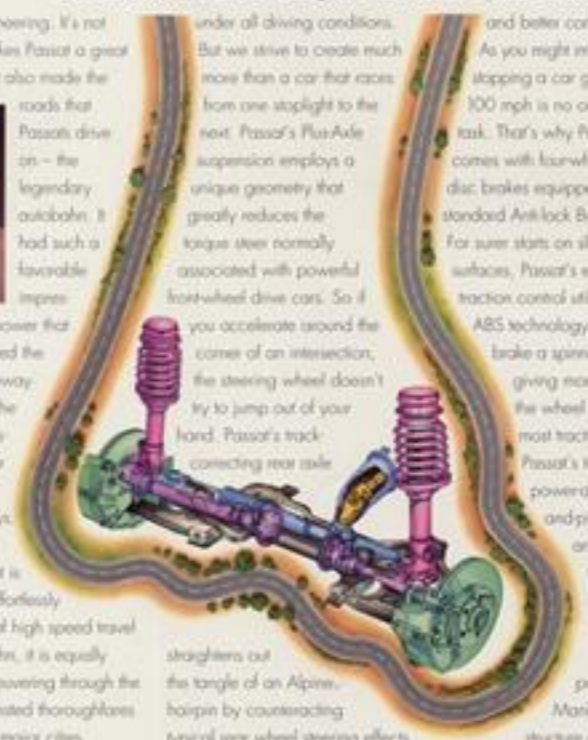
under all driving conditions. But we strive to create much more than a car that races from one stoplight to the next. Passat's Plus-Axle suspension employs a unique geometry that greatly reduces the torque steer normally associated with powerful front-wheel drive cars. So if you accelerate around the corner of an intersection, the steering wheel doesn't try to jump out of your hand. Passat's track-correcting rear axle

straightens out the tangle of an Alpine hairpin by counteracting typical rear wheel steering effects. Whether you drive over the cobble stones of Italy or the potholes of Chicago, you'll appreciate Passat's four-wheel independent suspension. It allows each wheel to move independently over bumps creating a smoother ride

and better control. As you might imagine, stopping a car going over 100 mph is no ordinary task. That's why Passat comes with four-wheel power disc brakes equipped with a standard Anti-lock Braking System. For sure starts on slippery surfaces, Passat's electronic traction control utilizes the ABS technology to gently brake a spinning wheel, giving more torque to the wheel with the most traction. Passat's tightly tuned power-assisted rack-and-pinion steering and narrow turning circle help you glide as nimbly around the poles of a Manhattan parking structure as you would a parking lot in Paris. Sure, Passat is well-equipped to handle any driving condition the world has to offer, but there's one American concept that governs its principle of design: the balance of power.

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Passat's electronic traction control uses ABS sensors to determine the slip occurring in your driving. It gently brakes the slipping wheel, and transfers power to the wheel with the most grip.



Volkswagen's V6 engine features a narrow 17" V height and other impressive numbers. It fits in 7' of available front-end VCC by the V6. It has been winning MotorWeek's "Best of What's New" award.





Passat is designed in a language everyone can understand: simplicity.

We've always thought the trickiest part of making a sophisticated road car was keeping it simple. And while other car builders are obsessed with the notion of trying to "outgadget" their competitors, Passat's interior stands as an elegantly simple example of what a down-to-business road car should be. Simple dials for speed and rpm convey information quickly and effectively. Headlamp, defrost and climate controls are placed conspicuously high on the instrument panel to be operated with a minimum of hand and eye travel. Column-mounted



Passat has its share of technological amenities. Like the multi-function trip computer with controls at the end of the wiper stalk. In addition to providing valuable information regarding time and length of travel, the trip computer monitors fuel consumption and oil temperature as well as outside temperature. Six speakers surround you with sound from Passat's Premium AM/FM cassette stereo. An electronically amplified antenna with built-in signal booster is mounted on the trailing edge of the roof



control stalks for turn indicator and windshield wipers are near the steering wheel so you can instinctively activate them while keeping your hands on the wheel. But simplicity should by no means mean sacrifice.

to reduce interference from the engine. Passat's seats are orthopedically designed with thigh and lumbar

adjustments and different foam densities to provide comfort particularly when driving long distances.

Their "rising ramp" design not only creates more high support, but positions front occupants properly in front of knee bolsters.

A standard height-adjustable steering column and multi-adjustable front seats allow the driver to find the perfect posture for driving. You'll immediately notice how your hands instinctively fall on the "nine and three" o'clock positions on the steering wheel - the most comfortable position is, by no accident, the proper driving position. And what you can't see is as important as what you can. Passat's climate system can exchange cabin air three times a minute helping keep driver and passengers alert and windows free from fog. It's true. We spend a lot of time thinking about little things like button size and knob shape. But considering how much time you're going to spend behind the wheel of a car, now is the time you should, too.

Passat's exterior has a fuel-saving 11.27 sq. yard, 8 lbs. of steel, a high back that reduces wind drag and offers a generous 14.4 cubic feet of storage space.



The world's largest "fleet" of cars after Volkswagen cars, Passat is a name after a world is fit to live. We built one that crosses the Atlantic Ocean between North Africa and South America.



Even address mirrors with 30-degree flexion and Turnover hearing are not only aerodynamically designed to reduce noise, but also cut away from the body giving you a better view of the road.

Passat V6 Engine shown in Brilliant Black (Chassis Available) features an aerodynamic design that reduces wind resistance while maintaining engine power.



For those used to the rest of coach, Passat's interior, shown here with optional leather seating surfaces, is warmer than many more expensive models including the Acura Legend, Volvo 940, Mercedes 300E and BMW 325i. Variable locking 60/40 split fold rear seats by flat increasing cargo area.

*Based on 1993 EPA data.



UNLEADED FUEL ONLY
5:28

MPH
59
110

MPH x 100



Premium audio
Anti-theft
CD changer control
FM 101.9 MHz ST

base treble
balance fader
SCAN REP

norm A/C max

BRAKE
ABS

A fine example of simplicity at its finest. Controls for the available heated seats are shown just below the radio.

Passat comes with a high value of standards.



A. The power glass control lets you adjust the front windows for the sun or shade.

B. All power windows feature a "lockout" function. When enabled, lockout prevents inadvertent use from driving while using.

C. A power-adjustable side mirror will make parking easier when you're in a tight spot.

D. A hand-assisted window crank is perfect for making it easier to open doors in winter weather.

E. A central locking system means all doors, the trunk, fuel door and sun-roof close at once.



F. Passat's rear window is standard. It's a standard feature.

G. All kinds of cargo can go. Passat's 65 cu. ft. of storage space is standard. It's a standard feature.



Most any good movie can go. Passat's 65 cu. ft. of storage space is standard. It's a standard feature.





Do not drink. Whether you're taking pictures or manufacturing cars, Volkswagen always takes steps to protect the environment. A Clean Green Passat (20) is shown here in the Mt. Rainier in Washington's Olympic Peninsula, USA. The picture was created without harming the environment.

A safe environment for you. Safe for your environment.

Think about what you're up against. Tailgaters, lead foots, lane weavers. There's no telling what kind of creature you're going to encounter on today's highways. So we engineered Passat to make sure you have all the equipment you need to not only help you survive an accident but, more importantly, to help avoid them. Passat's narrow roof pillars and large windows provide the driver with a 306 degree field of vision.

power for emergency maneuvers while the standard Anti-lock Braking System prevents wheel lock-up and helps you maintain steering control during evasive maneuvers. Passat's body frame is a rigidly welded safety cage that consists of high tensile reinforced steel. For added stiffness, all fixed glass surfaces are bonded to the body shell. This design not only



The rear window defogger works in conjunction with the electrically heated side-view mirrors - a standard you might expect to find only on higher priced cars. Standard projector-type fog lamps project a focused fan of light, illuminating the section of road below the regular headlamps. The responsive V6 engine is connected to a four-wheel drivetrain that gives you ample

increases body shell strength, but makes the entire body more rigid, improving handling. Passat's safety belts are anchored to the body structure and held snug by a tension retractor. Rear seats feature three

point outboard seat belts and when activated, child door locks prevent rear doors from being opened from the inside by curious kids,

Front and rear crush zones are carefully designed with predetermined "fold points" that help to absorb a collision's impact energy before it reaches the safety cage. Ironically, one of the Passat's important safety features is less than five millimeters thick: the paint. Every Volkswagen goes through a 26-step priming and painting process that includes a flooding with a solvent-free wax, galvanization and PVC

undercoating. This careful process not only keeps your car looking good for years to come, but helps keep the structure free from corrosion helping it retain its strength in a collision. Volkswagen is not only concerned with your safety, but the environment's as well. Passat features a polyethylene gas tank that cannot rust, is impact resistant and, like many other parts, is coded for future resource recovery. Because

while we feel that it's important to create a car that provides a safe environment to be in, it also should be safe to the environment it's in.



Served by the shell, front and rear crumple zones collapse on impact. Crush zones are constructed for a tightly-welded safety cage.

Paint is less than 50 microns thick. Experience the protection of Passat's advanced primer and you'll see that they, and other parts in your Passat, have been coded for future reuse of resource recovery.



Corrosion-free. All Volkswagen cars come being with anti-rust treatments like zinc and zinc oxide (ZnO) and our body panels and dash shells are rust-free.

Unrivaled paint. Passat's water-based paint is free of lead, lead and cadmium.



The result of strong and durable body metal, environmentally-friendly, non-toxic paint and advanced primer.

1994 Passat Specifications

MODEL LINEUP		
	Sedan Wagon	
DRIVETRAIN		
CONFIGURATION	Front engine/front-wheel drive	
ENGINE		
Type	15 degree V6	
Displacement	2.8 liter	
Horsepower	172 @ 5,800 RPM (SAE net)	
Maximum Torque	177 @ 4,200 RPM (lb. ft.)	
Valve Train	Two overhead cams, chain-driven with hydraulic lifters	
Fuel/Air Supply	Sequential multi-point electronic fuel injection	
Ignition	Digital electronic with dual knock sensors	
Engine Controls	Motoronic® electronic engine management	
TRANSMISSIONS		
	Standard: 5-speed manual Optional: 4-speed adaptive dual-mode electronically-controlled automatic	
ELECTRICAL		
Battery	12 volt, 63 amp hr.	
Alternator	120 amp max.	
BODY, CHASSIS, SUSPENSION		
Type	Steel, unitized construction with bulbar front fenders	
Front Suspension	FlexAide design with independent MacPherson struts, coil springs and 24mm stabilizer bar	
Rear Suspension	Independent torsion beam axle with coil springs, telescopic shock absorbers and 21mm stabilizer bar	
Steering	Power-assisted rack-and-pinion	
Brakes	Power-assisted 11.0" vented front discs, 8.9" solid rear discs, Anti-lock Braking System (ABS)	
Wheels and Tires	P215/50R-15H all-season performance steel belted radials on 6"x15" alloy wheels	
INTERIOR DIMENSIONS		
	Front Rear	
Headroom - Sedan	38.2" (970mm)	37.4" (950mm)
- Wagon	38.7" (983mm)	39.0" (991mm)
Legroom	43.1" (1,095mm)	36.6" (930mm)
Shoulder Room	55.2" (1,402mm)	53.9" (1,369mm)
Hip Room	52.8" (1,341mm)	53.9" (1,369mm)
TRUNK VOLUME (EPA)		
Sedan	14.4 cu. ft. (408 liters)	
Wagon	34.3 cu. ft. (971 liters) 68.9 cu. ft. with rear seats folded (1951 liters)	

EXTERIOR DIMENSIONS		
	Sedan Wagon	
Wheelbase	103.3" (2,623mm)	103.3" (2,623mm)
Overall length	180.0" (4,573mm)	179.9" (4,569mm)
Overall Width	67.1" (1,704mm)	67.1" (1,704mm)
Overall Height	56.2" (1,428mm)	58.2" (1,480mm)
Track - Front	58.4" (1,484mm)	58.4" (1,484mm)
- Rear	56.2" (1,428mm)	56.2" (1,428mm)
Turning Circle (curb-to-curb)	38.4 ft. (11.7m)	38.4 ft. (11.7m)
CURB WEIGHT		
	Sedan Wagon	
Manual Transmission	3,152 lbs. (1,430kg)	3,197 lbs. (1,450kg)
Automatic Transmission	3,217 lbs. (1,459kg)	3,262 lbs. (1,480kg)
SAFETY FEATURES		
Passat meets or exceeds all NHTSA safety standards. Safety features include the following:		
Adjustable headrests for front seats		
Anti-lock Braking System (ABS)		
Automatic transmission shift lock		
Bonded windshield		
Brake fluid pressure loss warning light		
Center high mounted stop lamp		
Child safety locks on rear doors		
Electric automatic front safety belt system with supplemental lap belt		
Energy-absorbing steel body sub-structure with front and rear crush zones		
Energy-absorbing steering wheel and collapsible column		
Hazard warning flasher system		
Non-override door locks		
Polyethylene fuel cell		
Rear seat headrest		
Rising ramp front seat design		
Track-connecting rear axle system		
3-point outboard rear safety belts		
FUNCTIONAL FEATURES		
V6 2.8 liter, V6 engine		
5-speed manual transmission		
Anti-lock Braking System (ABS)		
Anti-theft vehicle alarm system with radio protection		
Electronic traction control		
Independent front and rear suspension		
Power-assisted 4-wheel disc brakes		
Power-assisted rack-and-pinion steering		
Space saver spare tire		
Windshield wipers, 2-speed with programmable interval wipe		
18.5 Gallon (70 liters) fuel tank		
Motoronic® is a registered trademark of the Robert Bosch Corporation		

1994 EPA MILEAGE ESTIMATES

	Manual	Automatic
City	19 mpg	18 mpg
Highway	27 mpg	25 mpg

EXTERIOR FEATURES

Alloy wheels, 15" BB2 six-spoke
Body side moldings
Dual power remote mirrors with defog feature
Eurostyle halogen headlights
Halogen projector lens fog lamps, in front bumper
Power glass tilt and slide sunroof with shade
Rear decklid spoiler, body color (sedan only)
Rear window wiper/washer (wagon only)
Roof mounted whip antenna, amplified
Roof rails (wagon only)
Tinted glass

INTERIOR/COMFORT AND CONVENIENCE FEATURES

Air conditioning
Center console with storage
Central locking system with key operated "convenience close" feature for windows
Cruise control
Dual illuminated vanity mirrors
Electric automatic front safety belt system with supplemental lap belt, 3-point rear safety belts and center lap belt
Electric rear window defroster
Front bucket seats, reclining with height adjustment, 2-way adjustable headrests, thigh and lumbar adjustments
Front door storage pockets
Height-adjustable steering column
Instrumentation, including: speedometer, tachometer, trip odometer, coolant temperature gauge, fuel level gauge and digital clock
Interior lighting, time delayed, with rear seat reading lights
Leather wrapped steering wheel and manual transmission shift knob
Luggage compartment, fully trimmed with illumination (includes folding cover and covered storage bins on wagon)
Multi-function trip information computer with outside temperature display
Passenger assist handles
Power windows, all with one-touch down feature
Premium AM/FM stereo cassette with CD changer control capability, security features and six speakers
Rear bench seat with center armrest, 60/40 split folding seatback and headrest (key-lockable seatback on sedan)
Velour seat and interior trim

OPTIONS

All weather package, includes heated seats and windshield washer nozzles (requires leather interior trim)
Clearcoat metallic paint
Electronically-controlled adaptive dual-mode 4-speed automatic transmission
Leather seating surfaces
Trunk-mounted 6-disc CD changer (sedan only)

EXTERIOR COLORS

Alpine White	Tornado Red
Pewter Gray*	Pearl Red*
Classic Green*	Brilliant Black*

*Optional clearcoat metallic

For more accurate color representation see the 1994 Volkswagen color and upholstery guide.



*Optional clearcoat metallic

**A few words about this
brochure and updated service
information.**

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and helping to avoid costly repairs. These bulletins are also available to you. To get ordering information, see your local Volkswagen retailer.

For further information regarding the 1994 Passat or any other Volkswagen model, please call 1-800-444-8987.

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Don't drink and drive.

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