

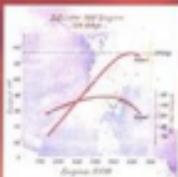
1 9 9 0



Passat



Passat GL. A spacious European family car that's worth a lot more than it costs.



Passat GL features a high torque, multi-valve fuel injected engine that develops 134 hp @ 5800 rpm.

Value.

That's a word with special meaning for us at Volkswagen. Because for over 40 years, Volkswagen has been a world leader in automotive technology and value.

Today, Volkswagen is the world's fourth largest carmaker and the only carmaker that combines European design and performance at an affordable price.

You'll appreciate these qualities the first time you get behind the wheel of a new Volkswagen. And your appreciation will grow with each passing mile.

Passat GL is designed to live up to the Volkswagen tradition, and to provide an exceptionally gratifying driving and ownership experience.

As a result, the way it looks, feels and drives is distinctive. Its driver and passenger environments reflect years of ergonomic study.

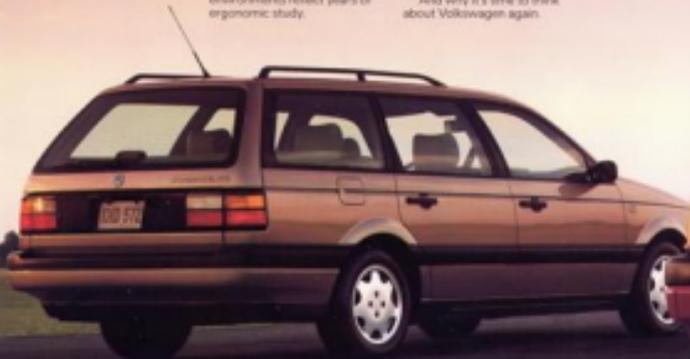
The multi-valve, digitally controlled fuel injected engine, independent suspension, power rack and pinion steering, four-wheel power disc brakes and front-wheel drive enhance driver control and impart a sense of confidence that must be personally experienced to be appreciated.

And they make driving a new Passat GL a great deal of fun.

To help assure that confidence continues, every Passat GL is protected by a 2-year/24,000 mile limited warranty against defects in materials and workmanship, a 5-year/50,000 mile limited powertrain warranty and a 6-year limited warranty against corrosion and rust perforation.

Test drive a Passat GL to see what we mean by Volkswagen performance and value.

And why it's time to think about Volkswagen again.





Standard features that set a new standard of value.

If you're looking for world-class driving comfort in a true European family car, take a good close look at the new Passat GL. Our engineers designed it with all the virtues of a European sedan, but deliver it with all of the value of a Volkswagen.

Passat GL's newly developed multi-valve, digitally controlled fuel injected engine coupled with a 5-speed manual or optional automatic transmission responds promptly and effortlessly throughout its broad power range. For consistent engine performance as well as optimum fuel efficiency (see EPA mileage figures on page 23), a new CIS-Motronic electronic engine management system monitors and adjusts the fuel system to ever changing driving conditions.

Teamed with this responsive power supply are an independent suspension system with front and rear stabilizer bars,

power rack and pinion steering, four-wheel power disc brakes and front wheel drive. All work in concert to provide exceptional roadholding and pinpoint driver control.

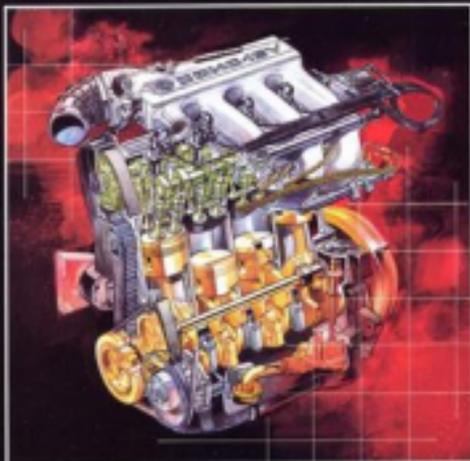
Inside, the Passat GL is extraordinarily spacious, offering cabin and cargo space that belie its exterior dimensions. Its interior is larger than most cars in its price class, and roomier than many luxury cars. Plus you'll enjoy a wide array of standard comfort features: everything from air conditioning to individually adjustable rear seats.

Outside, the aerodynamic styling details of the Passat GL are just as impressive—from its distinctive front end with wide beam halogen headlights to its functional rear deck spoiler.

So if you'd prefer to be driving a sensibly priced European family car, it's time to think about Volkswagen again.



A body-colored rear deck spoiler optimizes aerodynamics providing improved directional control at cruising speeds.



Inner space technology engineered by Volkswagen.

Thanks to its transverse-mounted engine and long wheelbase, the Passat GL's interior space is larger than most cars in its price class, including Volvo DL and Mitsubishi Galant. In fact, the Passat GL is even roomier than many luxury cars, such as Infiniti Q45 and Acura Legend.

This exceptional spaciousness extends to the trunk, where

its 14 cu. ft. of luggage capacity can be expanded by folding the 60/40 split rear seat forward.

There's also plenty of room for comfort. Luxurious velour upholstery covers the seats. An optional interior combines comfortable leather seating surfaces with the practicality of leatherette trim. And for maximum



seating comfort, its height adjustable and infinitely adjustable backrests provide excellent thigh and lumbar support. The Passat GL Sedan's rear seat backrests and seat cushions can also be individually adjusted fore and aft for exceptional passenger comfort.

Thoughtful conveniences abound, including rear seat

reading lamps, dual illuminated vanity mirrors, time-delay courtesy lighting and passenger assist handles.

The cargo area of the Passat GL Wagon is among the largest in its class. For even more cargo space, the rear seats tilt and fold forward. And a protective tonneau cover keeps your personal items safely out of sight.





Passat GL Wagon. How to add a family room to the family car.

The Passat GL Wagon is loaded with Volkswagen's unique ability to give you more for a lot less. It was designed on the simple premise that the more room you have, the more you can carry. So it's built with an interior spaciousness so dramatic, it exceeds every other wagon in its price class. And that includes Toyota Camry and Subaru Legacy.

So pile in the kids and the cargo. There's plenty of room for everyone. And not just room, but comfortable room.

Stretch out on its soothing velour upholstered seats. They were orthopedically designed for maximum comfort. The front seats are infinitely adjustable and provide ample lumbar support. Even the split rear seat backrests can be individually adjusted for greater back seat comfort.

A wide range of standard comfort and convenience fea-

tures like air conditioning, a tilt steering column, dual remote controlled mirrors, electric defroster and a rear window wiper/washer with intermittent mode help make every excursion more enjoyable.

Since your family is the most precious cargo you'll ever carry, the Passat GL Wagon is engineered with the kind of automotive technology that instills driving confidence. Its multi-valve fuel injected engine and electronically controlled four speed automatic transmission respond quickly and smoothly on demand. While its independent suspension, power rack and pinion steering, four-wheel power disc brakes and front wheel drive provide the kind of maneuverability and handling an enthusiast would appreciate.

All this room, all this comfort, all at an affordable price. That's what we mean by Volkswagen performance and value.



A rear wiper/washer with an intermittent mode helps keep Passat GL Wagon's rear window clear in inclement weather.



Passat GL applies the science of ergonomics to the art of driving.

Passat GL integrates the driver and his environment intelligently and effortlessly. Since driver control is paramount, anti-glare instrumentation can be easily monitored while switches and controls are within fingertip reach.

A tilt steering column assures the perfect driving position and helps reduce fatigue. Infinitely



adjustable front seats offer firm lateral support. And dual remote controlled rear-view mirrors enhance rear vision.

For greater peace of mind, front seat passengers are provided with electric automatic shoulder belts with supplemental manual lap belts, while rear outboard passengers are fitted with 3-point seat belts.

Other luxuries like air conditioning and heat-resistant tinted glass are standard. To increase your comfort level, you can choose such options as an electronically controlled four speed automatic transmission with economy and performance modes (standard on the GL Wagon), a power sunroof, a convenience group that includes

cruse control, power windows and mirrors, central locking and an AM/FM stereo/cassette radio with six speakers and a cold climate pack consisting of individual heated front seats and heated washer nozzles.

The Passat GL not only keeps you in command, it also keeps you refreshed and relaxed.



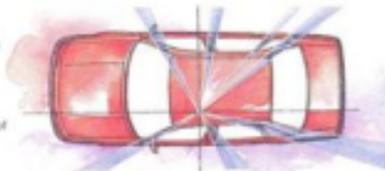
A standard tilt steering column assures an optimum driving position and also provides for easier entry and exit of Passat GL.



Passat GL.
A true European original.

Today, a lot of cars are posing as "European" sedans. But the Passat GL doesn't have to. Because, it is a true European sedan, meticulously designed from the ground up to enhance your comfort, safety and driving pleasure. Consider the tires, for example. Wide, low-profile steel belted radial tires offer road

gripping traction. Sit in one of the rear seats. You'll find the amount of room affording for a car this size. Not only is the split rear seat adjustable, you can actually cross your legs in comfort. Look around. The narrow roof pillars and wide expanse of glass offer exceptional 300-degree visibility.



But don't stop there. Take a test drive and sample the rewards of the latest in European automotive technology. Only then will you fully understand what makes the Passat GL a true European sedan. And why it is one of the truly remarkable automotive values on the road today.



Engineering that meets the needs of the driver as well as the demands of the road.

Volkswagen's dedication to engineering excellence makes driving a Passat GL a real pleasure. It is here that the melding of car and driver into one is thoroughly experienced. And one short test drive will show you why.

The front suspension, for example, features a self-stabilizing steering system that

allows the car to continue in its chosen line of travel when the brakes are applied, even though the road surface may vary. A patented, track-correcting rear axle helps prevent side slip when cornering.

And when you stop short in a Passat GL, you won't be caught short. The four-wheel power disc brakes are augmented by

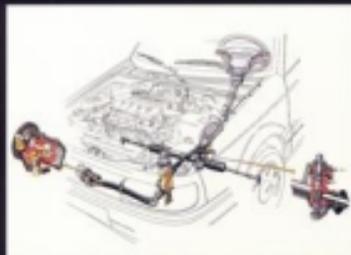


dual-diagonal braking circuits and a load sensitive brake pressure regulator for safe, secure stops.

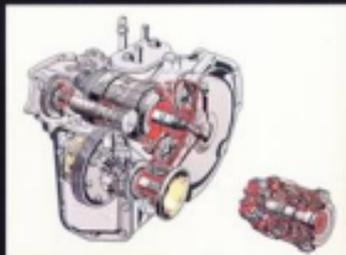
For even greater braking confidence and improved steering control, an optional anti-lock brake system (ABS) is available. If you like to drive, you'll like the intimate road contact of power rack and pinion steering.

the light, precise shifting of the smooth transmission and the advantages of the large, 18.5 gallon polyethylene fuel tank.

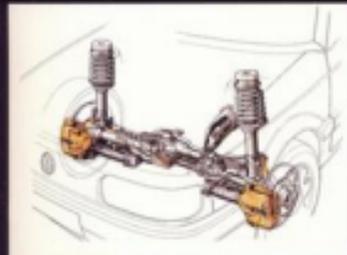
Passat GL is a sensibly priced, true European family car that is exceptionally rewarding to drive. Volkswagen's pursuit of reliability and durability make certain the fun will continue for many years to come.



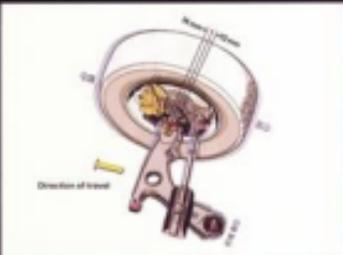
To keep you in touch with the road, Passat GL's power rack and pinion steering provides just the right amount of road "feel" as well as good initial response when entering corners. Shrouded directly in the axle housings, the self-stabilizing system requires no routine maintenance.



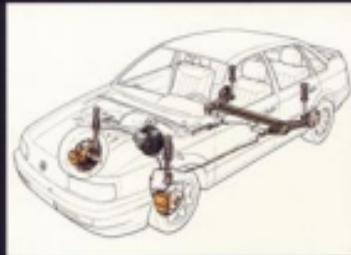
To achieve light, precise shifting, Passat GL's 8-speed manual transmission (8MT) or 5-speed automatic transmission (5AT) was engineered with a maintenance-free, low noise, cast-iron gear set. A selection feature on the steering console allows the 4-speed automatic transmission (4AT) on Maggot to operate in a "sport" mode for performance or "economy" mode for improved fuel efficiency.



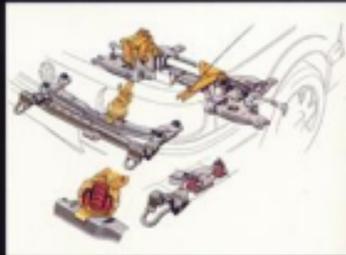
Passat GL's wide track, long wheelbase and negative steering roll radius help ensure outstanding roadholding and directional control. For a smooth, comfortable ride, its independent front suspension features MacPherson struts, torsion bar rear wheelbases, coil springs, telescopic shock absorbers and a three-lower-bar bar.



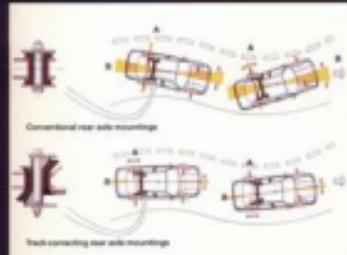
The longitudinal stability of the front wheel mountings react neutrally to surface irregularities, allowing the suspension to absorb road shocks while providing a high degree of steering precision and increased control during acceleration and braking. The control arm bushings are asymmetrically shaped to allow back and forth movement of the front wheel.



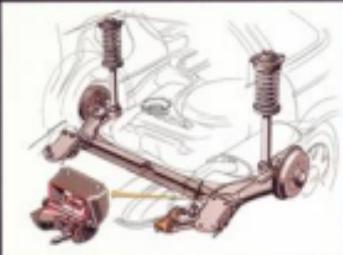
For stopping power and control, Passat GL is fitted with power-assisted 10.7" ventilated front disc and 8.9" solid rear disc brakes. A diagonally split dual braking circuit helps ensure that front-to-rear braking force distribution remains virtually unchanged in the event that one of the circuits should fail. A load sensitive brake pressure regulator adjusts to varying load conditions.



Passat GL's complex engine mounting system features both rubber and hydro mounts to effectively reduce noise and road vibrations, making for a quiet, less fatiguing drive.



Patented, track-correcting mounts help prevent Passat GL's rear axle from being steered by lateral forces, providing greater directional control and reduced steering correction characteristics. On cars with conventional mountings, a larger rear wheel slip angle (A) increases the body roll angle (B).



Passat GL's independent rear suspension incorporates trailing arms, track-correcting mounts and a 20mm stabilizer bar on a tie-rod between rear axle. The rear suspension has been designed to complement the Passat GL's preferred, Angle Spring travel help promote riding comfort.

Comfort and durability are an integral part of the design.

Passat GL's integrated bumper connects a plastic honeycomb element mounted to a steel metal mounting. The bumper's elasticity absorbs minor impact and helps prevent body damage.



Passat GL receives the kind of anti-corrosion protection that helps ensure long body life, allowing it to hold its value over the years.

- Sections of the body where corrosion risks are high are made of galvanized steel.
- To make sure Passat GL holds its lustre, a four-step painting process is used. First, the body

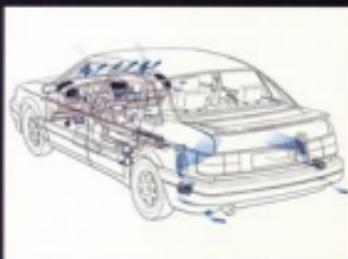
shell receives a zinc phosphate coating for adhesion. Next, it gets a cathode primer dip to protect against surface rust. A layer of filler is then applied to ensure an even surface. Finally, the Passat GL gets an electrostatically-applied top coat of paint. An additional coat of varnish is applied to all metallic colors. Body panels are bonded

together in the inner edges of the doors, engine compartment and rear deck lid. All seams are sealed against moisture with a protective PVC sealant.

Body cavities are automatically flooded with hot wax, forming a protective wax coating at even the most accessible points. Passat GL's wheel housing liners, fuel tank, front bumper

sections and underbody paneling are made of corrosion-resistant plastic materials.

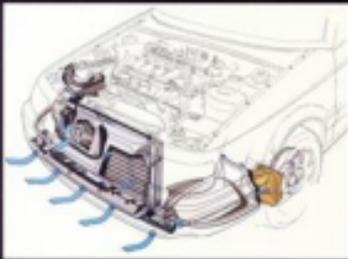
The floor pans, including the wheel arches, receive special protection against flying stones and moisture. All seams and beads are filled. And the entire underside of the car is treated with a thick, durable elastic PVC coating.



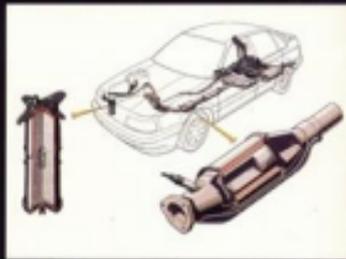
Passat GL's low-noise, 4-speed blower replaces the air in the car up to three times a minute. Electromagnetically-actuated vanes provide sensitive control of heating and cooling. A central blower filter catches all insects when contaminated air could otherwise be drawn into the car, for example, when driving in a tunnel or behind a vehicle with smoky exhaust.



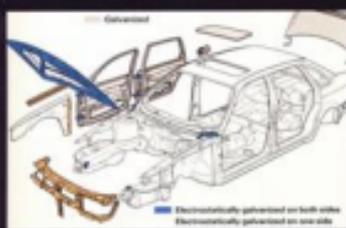
Passat GL's standard air conditioning system has a powerful cooling capacity to keep you nicely refreshed and relaxed. It operates in either a fresh air or recirculated air mode, as desired.



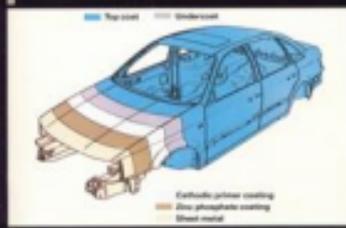
Fresh air intakes through the front bumper and built-in air ducts help keep Passat GL's engine cool and efficient while helping to reduce overheating. Air flow for the engine intake is through the VW emblem in the front grille. Special air baffles also provide additional cooling to the vented power front disc brakes.



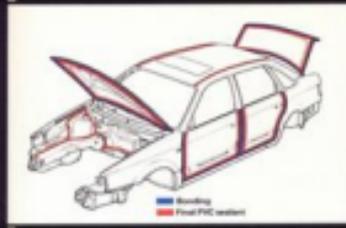
Several mufflers provide a high degree of noise emission control. The use of corrosion-resistant materials and stainless steel helps ensure longer operating life. Quick-release attachment points are designed for ease of repair.



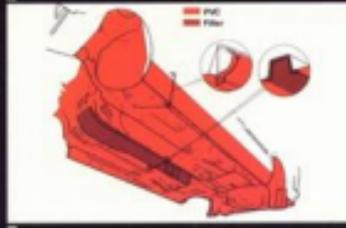
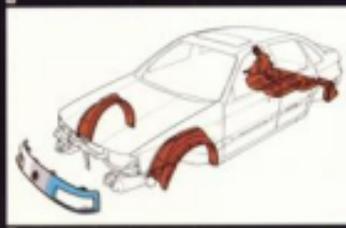
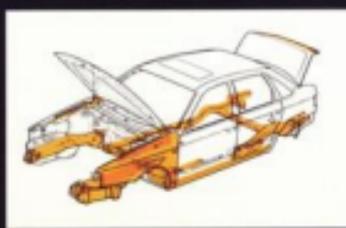
Galvanized
Electromagnetically galvanized on both sides
Electromagnetically galvanized on one side



Top coat Undercoat
Cathodic primer coating
Zinc phosphate coating
Steel metal



Bonding
Final PVC sealant



Passat Specifications

Mechanical	GL Sedan	GL Wagon
2.0 liter, 134 HP, DOHC, 4-cylinder, 16-valve fuel injected engine	•	•
5-speed manual transmission	•	•
4-speed automatic transmission	•	•
Independent MacPherson strut front suspension; 16mm stabilizer bar	•	•
Independent torsion beam rear axle; 20mm stabilizer bar	•	•
Power assisted rack and pinion steering	•	•
Power assisted/vented front disc brakes; solid rear disc brakes	•	•
Air conditioning	•	•
CR Motronic fuel injection engine management system	•	•
Eurostyle wide beam halogen headlamps	•	•
Steel belted radial tires	•	•
Exterior		
Color keyed aprons and front spoiler with black rub strip	•	•
Dual remote controlled outside rearview mirrors	•	•
Color keyed open rear deck lid spoiler	•	•
Roof mounted antenna	•	•
2-speed wipers with intermittent mode	•	•
Rear wiper/washer with intermittent mode	•	•
Black door handles, body side moldings and window moldings	•	•
Interior		
Cockpit style instrumentation including speedometer, trip odometer, tachometer, digital clock, and other gauges	•	•
Center console with lighter and storage compartment	•	•
Electric automatic front shoulder belt passive restraint system with supplemental manual lap belts	•	•
3 point outboard rear seat belts with center lap belt	•	•
Height adjustable front seats with adjustable thigh and lumbar supports	•	•
Split rear seat with individually adjustable fore/aft and two-position backrest	•	•
Folding rear seats for luggage compartment access	•	•
Split rear seats with individually adjustable two-position backrests	•	•
Tilt and folding rear backrests and seat cushions for flat cargo loading surface	•	•
Velour upholstery and door trim panels	•	•
Rear center armrest, front and rear headrests	•	•
Rear reading lamps and time-delay courtesy lights	•	•
Height adjustable steering column	•	•
Right and left hand illuminated vanity mirrors	•	•
Full carpeting including luggage compartment trim	•	•
Luggage compartment tonneau cover, quarter panel storage bins	•	•
Electric rear window defroster; heat insulating tinted glass	•	•
Locking and illuminated glove compartment	•	•
Right front and rear passenger assist handles	•	•
Option Packages	P04	P05 P06
14-inch forged alloy wheels	•	•
Electric sunroof with air deflector	•	•
Convenience group: cruise control, power windows, power mirrors, central locking system and AM/FM stereo cassette with six speakers and anti-theft coding	•	•
Other options include: ABS brakes, leather surfaced seats and a cold climate group consisting of heated front seats and heated washer nozzles.	•	•

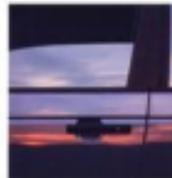
Volkswagen offers a complete selection of options and dealer installed accessories to let you personalize your Passat GL to suit your driving needs. Optional equipment pictured below includes:

- A power sunroof lets you catch some fresh air and rays.
- An AM/FM stereo cassette radio with six amplified speakers surrounds you with music.
- A convenience group includes

power windows.

A central locking system conveniently secures all doors and the trunk with a turn of a key in the door handle. Power windows can also be raised from outside the car by holding the door key in the "lock" position. Cruise control provides greater driving comfort during long highway trips.

14-inch forged alloy wheels add the right touch of class.



Specifications

Engine Type	Passat	
Displacement	4-cylinder, DOHC, 16-valve fuel injected	
Horsepower @ RPM (SAE net)	2.0 liter, 121 cu. in. 134 @ 5,800 rpm	
Torque @ RPM	133 ft.-lbs. @ 4,400 rpm	
Body/Frame Construction	Unibody construction, built on front fenders	
Front Suspension	Independent MacPherson struts, coil springs, telescopic shock absorbers, 16mm stabilizer bar	
Rear Suspension	Independent torsion beam axle, coil springs, telescopic shock absorbers, 20mm stabilizer bar	
Steering Type	Power assisted rack and pinion	
Turning Circle	35.1 ft.	
Brakes	10.1" ventilated power front disc; 9.9" solid power rear disc	
Dimensions		
Wheelbase	103.3 in.	
Front Track	58.2 in.	
Rear Track	55.0 in.	
Overall Length	180.0 in.	
Overall Width	67.1 in.	
Overall Height	56.2 in.	
Curb Weight Sedan	2,986 lbs.	
Curb Weight Wagon	3,034 lbs.	
Fuel Tank	18.5 U.S. gallons	
Capacities		
Interior volume	96.4 cu. ft., 99.0 cu. ft. (Wagon)	
Trunk volume	14.2 cu. ft., 34.3 cu. ft. (Wagon)	
Fuel Tank	18.5 U.S. gallons	
Wheels and Tires		
Wheels	6J x 14 steel wheels	
Tires	105-60R14V steel belted radials	
EPA Mileage Estimates*	50 States	
	City	Highway
5-speed manual	21	30
4-speed automatic	25	29

*Remember: Use the EPA estimated mileage for comparison to others. Your actual mileage may vary depending on speed, trip length and weather.

A WORD ABOUT UPDATES-SERVICE INFORMATION: Volkswagen regularly sends its dealers useful service information about our products. Volkswagen dealers provide performance in the field. We then prepare bulletins for servicing our products better and helping to avoid costly repairs. Now you can get these bulletins, too. To get ordering information, see a local Volkswagen dealer.

Volkswagen United States, Inc. reserves the specifications in this brochure to be correct at time of printing. However, specifications, standard equipment and options are subject to change without notice. Some options may be unavailable when your vehicle is built. Please ask your dealer for advice concerning current availability of options and verify that your vehicle includes the optional equipment you ordered. Tires are supplied by various manufacturers: Pirelli, Goodyear, Continental, Goodyear, Pirelli. Volkswagen and Volkswagen are registered trademarks of Volkswagen AG. Seatbelts save lives. Don't drink and drive.

Form No. 1084 700/01/01

Lite® 125 A