

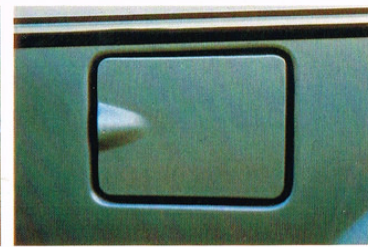
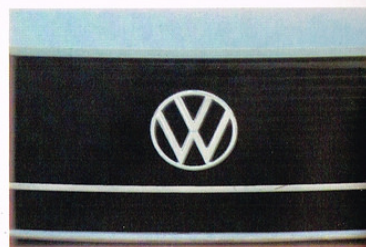
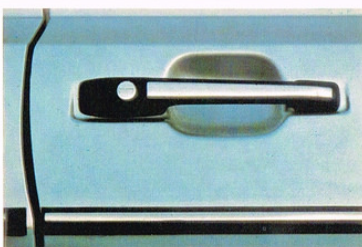
1980

PASSAT



6-YEAR BODY PROTECTION WARRANTY

Within the terms of Trade Description legislation the description of the 6-year body protection warranty given in this brochure is inaccurate. Please see your local Volkswagen dealer for precise details.



Model illustrated: Passat LS saloon

The Volkswagen Passat practices what it promises.

Giugiaro of Italy styled the Passat to promise much. Volkswagen built the Passat to live up to the promise.

The wind-tunnel fashioned fastback, the low slung waistline and striking front promise smooth, sporty motoring.

The balanced proportions: a spacious, well appointed interior and overall streamlining promise quiet, comfortable motoring.

The high power to weight ratio and efficient engineering promise performance and economy.

The Passat practices what it promises in a choice of 75 and 85 bhp 5 door saloons and estates. And now, for even greater economy the Passat L Diesel Estate with the thrifty 1500 cc 50 bhp engine.



Illustration: GLS dashboard

Passat. Way ahead on technological points.

Volkswagen have matched the Passat's uncommonly good looks with uncommonly good engineering.

Take the Passat power for instance: There's the lively 1600 cc Passat engine with either 75 or 85 bhp or if extreme economy is what you are after there's the 1500 cc 50 bhp diesel engine.

The 5 door LS Saloon and Estate have the

75 bhp engine which gives a top speed of 101 mph. Acceleration from 0-50 mph takes 8.8 seconds in the Estate and 8.4 seconds in the Saloon.

The quicker 85 bhp 1600 cc engine which powers the GLS Saloon and Estate achieves a top speed of 107 mph. 0-50 mph in the Saloon takes a speedy 7.9 seconds and in the Estate only 8.3 seconds.

And for economy with loads' of luggage space there's the 1500 cc 50 bhp diesel engine powering the Passat LD Estate.

In motion the Passat is a pleasure to handle taking curves, rough roads and sidewinds in its stride. Aerodynamic styling, long wheelbase, wide track and fore and aft transverse stabilizers have a lot to do with it.

So do the suspension-strut front axle and

progressive coil springs at the rear.

Bringing things to a straight, safe standstill is the Passat's diagonally linked dual circuit braking system with servo-assisted front discs, and a self-stabilizing steering system with negative roll radius.

It might all sound a little technical, but it simply means a safer, more comfortable car that gives performance with economy in mind.

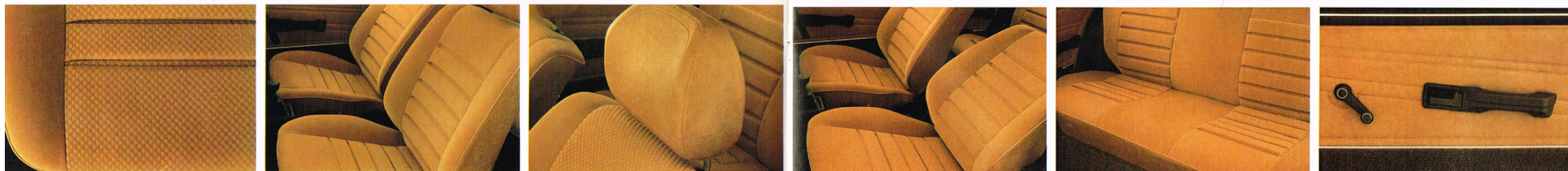


Illustration: GLS interior

Relax. You're in a Passat.

When you're in a Passat as driver or passenger front or rear, you're in space. Plenty of it for five sets of arms, legs and shoulders. Plenty overhead, too, for even the tallest.

Beneath the driver and front passenger are the Passat's specially designed body-contoured seats with raised sides for excellent lateral sup-

port. Even around the sharpest bends. These two seats are also individually adjustable fore and aft and in rake, down to the horizontal.

All seats have a full foam core which absorbs all bumps and all but eliminates the vibrations that cause fatigue, an important point of safety.

Safety first, too, in the Passat's all steel body

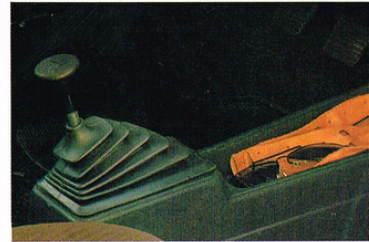
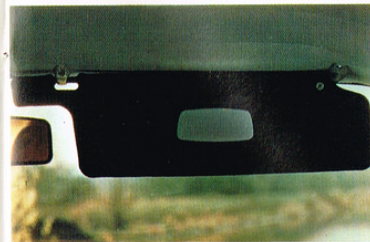
construction with computer-calculated crumple zones, front and rear; the rigid safety cell passenger compartment; the excellent all-round visibility through panoramic windows; the padded spokes of the steering wheel and collapsible steering column.

The Passat's well designed instruments and

controls also add to driver comfort. They're easy to read and reach.

The art of driving, especially on long journeys, is to relax whilst keeping totally alert and in control.

The Passat allows you to practice that art with ease.



Model illustrated: Passat LS saloon

A luxury car for your money: Passat LS.

A car for people who want luxury with economy – The Passat 5 door LS.

Inside the LS is distinguished by soft carpeting, distinctive upholstery with front head restraints, a foam padded steering wheel, a convenient rear ashtray, safety armrests front and rear,

and chrome frames around the instrument faces.

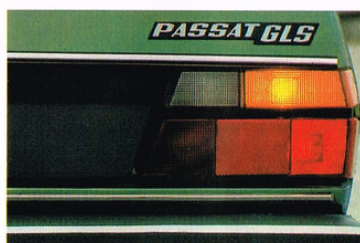
Not to mention nice extra touches like a clock and cigarette lighter. And a vanity mirror in the front passenger's sun visor.

From the outside the Passat LS cuts a dashing figure with a cleverly designed waist strip. An

aerodynamically shaped bonnet with low radiator grille and spoiler. Wrap round light clusters front and rear, with wide beam halogen headlights. And to complete the package – bumpers, with a tough PVC coat and a chrome strip for added style. Power for the LS is provided by the

1.6 litre 75 bhp engine, which runs on 2 star (91 RON) fuel.

But maybe you'd prefer the ultimate in Passat motoring. If so, read on.



Model illustrated: Passat GLS saloon

Meet the ultimate Passat saloon: the GLS.

Top of the Passat saloon range and totally unashamed of its accent on luxury and attention to detail.

The Passat GLS is a 5 door model, propelled by a powerful 85 bhp 1.6 litre engine which, naturally, is on the rapid side (but not at the

expense of fuel consumption).

Viewed from a distance the GLS looks the part with its twin halogen headlights, polished hub-caps and bronze tinted glazing all round which looks distinctive and cuts sun-glare. Moreover, standard equipment on the GLS are extra-

wide 175/70 SR 13 tyres for firmer grip and extra attractiveness.

The incredibly well appointed interior includes fully adjustable head restraints, tasteful deep pile carpeting to seat height, carpeting to parcel shelf and spacious boot, cigarette lighter,

a central instrument console and a large rev. counter.

Elegant, luxurious, sporty: a harmonious combination in the Passat GLS.



Model illustrated: Passat GLS saloon

Behind every Passat saloon: liftback convenience.

No matter which Passat saloon you choose, which engine, which trim package, you get something extra as standard.

The convenience of a liftback tail that extends from floor level to well into the roof.

With more than two people aboard this gives you easy access to the capacious luggage compartment (16.7 cu. ft.). With the rear seats folded down it almost triples the boot capacity to estate

car proportions. 46.6 cu. ft. to be precise.

So whether it's an antique hunt, a camping trip, a picnic, a holiday, a small removal, the liftback tail of a Passat saloon will rise to the occasion.

But should you require full and proper estate car practicality the Passat range can still accommodate you.



Model illustrated: Passat GLS Estate

The Passat Estate. A happy ending to the range.

Maybe you have a growing family. Or a growing business. Maybe you just want the sheer convenience and usefulness of an estate.

If so take a look at the Passat Estate. It is available with the 75 bhp engine – the LS Estate and the 85 bhp engine – the GLS Estate with similar features to their Saloon counterparts.

And if you do an unusual amount of travelling coupled with the requirements of a large load carrier there's the Passat LD Estate with the thrifty 50 bhp diesel engine and the same equipment specification as the LS Estate.

All Estates have the additional benefit of a passenger's driving mirror and a rear wash wipe

system fitted as standard. And the sporty GLS Estate is fitted with attractive alloy sports wheels.

The Passat Estate – a car which proves that functional is not necessarily ugly.

Can anything so good looking be capable of carrying massive loads? Try these facts for size. As it stands, all seats up, the Passat Estate offers

24.7 cu.ft. of loadspace. Fold the rear seat forward and you now have a cavernous 51.6 cu.ft. of loadspace.

Saloon or Estate? Whichever you decide on you'll be pleased you chose Passat.



Owning a Volkswagen has always had its advantages.

Volkswagen Quality

Only the best materials and top craftsmanship go into our vehicles. We employ thousands of inspectors to make sure of it. Such care and attention ensures that each and every VW is reliable, economical, inexpensive to maintain and high on resale value.

Volkswagen Warranty

The quality of our craftsmanship and materials gives us confidence enough to cover all our vehicles with a 12 Months Unlimited Mileage Warranty and a Six Year Anti-Rust Warranty.

Volkswagen Service

Our service network is one of the most comprehensive and best in Europe. Replacement

and exchange parts are reasonably priced. And quickly obtained. Repair times are short. And service intervals are long. (The Passat only needs a major service every 10,000 miles.)

Volkswagen Insurance

Your local Volkswagen dealer won't just supply your car. He can provide the insurance cover for it as well. On reasonable terms and

without much formality, from Volkswagen's own insurance service (VIS).

Volkswagen Finance

To round it all off, finance can be arranged for you through Volkswagen Finance. Ask your Volkswagen dealer for details. And remember, both Finance and Insurance services are just as reliable as our cars.

The Passat. Upholstery and Colour Combinations.

Cloth upholstery for Passat LS/Estate LS/LD (striped)



black - BQ



gazelle - BS

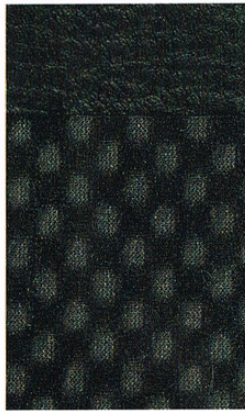


von dyck - BT



ivy - BU

Cloth upholstery for Passat GLS/Estate GLS (honeycomb)



black - CA



gazelle - CB



ivy - CD

This brochure is intended to show the general appearance of the Passat. Many of the illustrations show equipment which is not to U.K. specifications, or is only available on special order.

Please refer to the last four pages of the brochure for exact details of the Passat.

Due to a continuous process of modification by the Manufacturer, some changes in specification may occur after the publication of this brochure.

Kindly refer to the back page for up-to-date amendments to specification and please confirm these with your authorised Volkswagen dealer at the time of placing your order.

Please note:

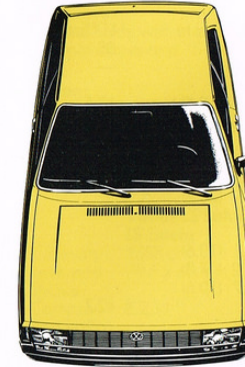
* Metallic paints at extra charge (but standard on Passat GLS/Estate GLS).

** Combined with brown dashboard.

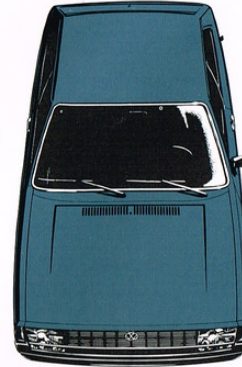
*** Combined with ivy dashboard.

Print processes do not allow exact reproduction of colours. This applies to the exterior colours as well as to the upholstery.

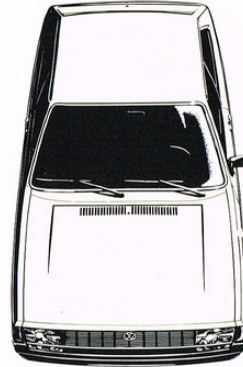
Exterior colours



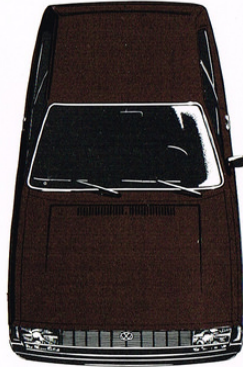
lima yellow B3 -



monaco blue J3 -



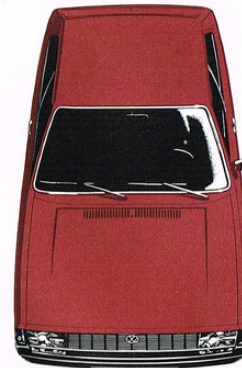
alpine white P1 -



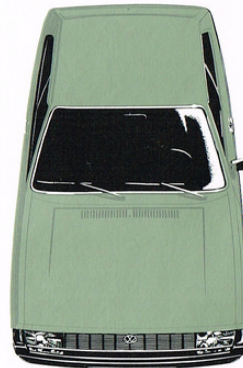
merian brown T2 -



helios blue metallic W5 -



indiana red metallic W9 -



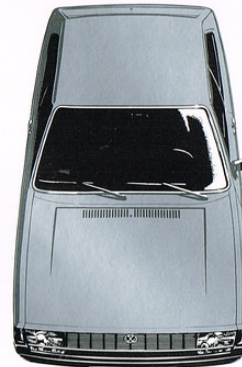
inari silver metallic Y4 -



canyon metallic Y8 -



onyx metallic Z2 -



diamond silver metallic Z4 -

Colour and upholstery combinations

Upholstery

Passat LS/Estate LS/Estate LD

	black	gazelle	von dyck	ivy
Cloth	black - BQ	gazelle - BS	von dyck - BT	ivy - BU
Leatherette (Estate)	black - MG	gazelle - MH	von dyck - MJ	ivy - MK

Passat GLS/Estate GLS

	black	gazelle**	ivy***
Cloth	black - CA	gazelle** - CB	ivy*** - CD

Exterior colours

lima yellow	monaco blue	alpine white	merian brown	helios blue metallic*	indiana red metallic*	inari silver metallic*	canyon metallic*	onyx metallic*	diamond silver metallic*
-------------	-------------	--------------	--------------	-----------------------	-----------------------	------------------------	------------------	----------------	--------------------------

Leatherette upholstery can be obtained on the Estate LS/LD as a special order only.

The Passat. Technical Specifications and Equipment.

Bodywork:

All steel body with impact absorbing front and rear crumple zones and "Safety Cell" passenger compartment.

Engine:

Four cylinder in line engine with 1.6 litre capacity, mounted forward of the front axle and inclined to the right on a sub-frame. Overhead camshaft with toothed belt drive, water cooling with thermostatically controlled fan. Down-draught carburettor with automatic choke.

	5 door LS Saloon/ LS Estate	5 door GLS Saloon/ GLS Estate
Capacity:	1588 cc	1588 cc
Bore and Stroke:	79.5 x 80 mm	79.5 x 80 mm
Compression Ratio:	8.2 : 1	8.2 : 1
Max. Output (DIN):	75 bhp at 5600 rpm	85 bhp at 5600 rpm
Max. Torque (DIN):	*55 kW at 5600 rpm	*63 kW at 5600 rpm
Battery:	12 Volt 36 amp. hr	12 volt 45 amp. hr
Alternator:	45 amp. capacity	45 amp capacity
Fuel type:	2 star (91 RON)	2 star (91 RON)

Engine: Diesel version

Four cylinder in line diesel engine with 1.47 litre capacity, transversely mounted in front. Overhead camshaft with toothed belt drive, water cooling with electrically driven thermostatically controlled fan. Mechanical fuel injection, with pre-heated starting.

	Passat LD Estate
Capacity:	1471 cc
Bore and Stroke:	76.5 x 80 mm
Compression Ratio:	23.5 : 1
Max. Output (DIN):	50 bhp at 5000 rpm
Max. Torque (DIN):	*37 kw at 5000 rpm
Battery:	60.2 lbs.ft. at 3000 rpm
Alternator:	*82 Nm at 3000 rpm
	12 volt 63 amp. hr.
	45 amp capacity

* New International units for technical measurements. Approximations for conversion according to DIN standard 1333.

Transmission:

Gearbox, differential and double jointed drive shafts all combined in a compact front drive unit.

Manual Fully synchromeshed four speed gearbox.

Gearbox:

Clutch: 7.2 ins diameter.
Dry single plate with self-adjusting release mechanism.

Overall Ratios:

	Petrol engines	Diesel engine
1st	3.45	3.45
2nd	1.95	1.94
3rd	1.37	1.29
4th	0.94	0.91
Rev.	3.17	3.17
*Final Drive:	4.11	4.11
Automatic:	Three stage automatic gearbox with three driving ranges and reverse. Available as an optional extra on petrol engines. * 3.88 on 85 bhp engine.	

Suspension:

Front: Independent suspension with struts, lower wish-bone and stabiliser.

Rear: Trailing link beam axle with coil springs and stabiliser

Steering:

Maintenance-free self adjusting rack and pinion steering. Incorporating negative roll radius. Turning circle: 33.8 feet.

Brakes:

Diagonal dual circuit system with brake servo assistance on all models.

Front brakes: 9.4 ins diameter discs.

Rear brakes: 7.1 ins diameter self-adjusting drums

Tyres:

Radial ply 155 SR 13 on 5 J x 13 rims. LS Saloon/LS/LD Estate.

Radial ply 175/70 SR 13 on 5 J x 13 rims. GLS Saloon.

Steel Radial ply 175/70 SR 13 on light alloy sports wheels

5 J x 13 rims. GLS Estate.

* Dimensions: Saloon/Estate (inches)

External: Length: 168.9/167.9. Width: 63.6/63.6.

Height: 53.5/53.5.

Wheelbase: 97.2 ins Track front/rear: 52.8/53.1.

Min. ground clearance at permissible total weight: 4.2/4.8.

Internal: Front seat depth/back height 19.4/21.6

Headroom: Front seat/roof: 33.5 Rear seat/roof 30.5

(Estate 31.5)

Rear seat width/back height: 52.5/21.6

Estate boot length: rear seat up/down 39.0/60.0

Boot depth: 33.0

Weights: (lbs/kg)

		LS/GLS	LS/GLS Estate	LD Estate
Kerbweight:	Manual	1995/905	2028/920	2083/945
	Auto	2050/930	2083/945	—
Max. Payload:	Manual	937/425	1102/500	1047/475
	Auto	882/400	1047/475	—
Max. Gross Weight:		2932/1330	3131/1420	3131/1420
Permissible axle loads:				
	Front:	1499/680	1499/680	1499/680
	Rear:	1543/700	1675/760	1675/760

Capacities:

	LS/GLS Saloons & Estates	LD Estate
* Max. towing capacities (lbs/kg)		
Trailer braked:	2646/1200	1653/750
Trailer unbraked:	992/450	992/450
Fuel Tank:	9.9 galls (45 litres)	
Engine oil, with filter:	6 pints	
Manual gearbox:	3.5 pints	
Cooling system with heater:	11.4 pints	
Saloon luggage capacity:	Rear seat upright: 16.7 cu.ft.	
	Rear seat down: 46.6 cu.ft.	
Estate luggage capacity:	Rear seat upright: 24.7 cu.ft.	
	Rear seat down: 51.6 cu.ft.	

* U.K. legislation states that if a trailer weighing more than the kerb weight of the vehicle is being towed, a speed restriction of 40 mph will be placed on the vehicle.

Performance:

	LS Saloon 101 (98)	LS Estate 101 (98)	GLS Saloon 107 (104)	GLS Estate 107 (104)	LD Estate 88 —
Top speed: (mph)					
Acceleration: (secs)					
0—50 mph	8.4 (9.6)	8.8 (10.0)	7.9 (9.1)	8.3 (9.5)	13.5
0—60 mph	13.0 (14.6)	13.8 (15.4)	11.8 (13.2)	12.6 (14.0)	22.5
* Fuel Consumption: (mpg)					
Urban cycle	25.0 (25.4)	26.9 (25.4)	25.4 (26.6)	25.4 (26.6)	—
Constant 56 mph	41.5 (37.6)	43.4 (37.6)	39.2 (36.2)	39.2 (36.2)	—
Constant 75 mph	30.7 (28.0)	31.0 (28.0)	29.1 (26.9)	29.1 (26.9)	—
* Fuel Consumption: (litres per 100 km)					
Urban cycle	11.3 (11.1)	10.5 (11.1)	11.1 (10.6)	11.1 (10.6)	—
Constant 90 km/hr	6.8 (7.5)	6.5 (7.5)	7.2 (7.8)	7.2 (7.8)	—
Constant 120 km/hr	9.2 (10.1)	9.1 (10.1)	9.7 (10.5)	9.7 (10.5)	—
** Fuel Consumption: (DIN)					42.7
Diesel Fuel under good conditions:					
At a steady:					
50 mph					62.7
60 mph					49.5
(Figures quoted in parentheses apply to automatic transmission — not available with diesel engine.)					
* Official Government figures.					

** DIN standard 70030 — With half permissible load at ¾ max. speed (but not above 70 mph) plus 10 %.

Safety features:

All steel body with "safety cell" passenger compartment. Impact absorbing front and rear crumple zones. Stabilised steering/braking system incorporating negative roll radius. Diagonal dual circuit braking system with servo assistance. Collapsible steering column. Safety steering wheel. Anti-dazzle rear view mirror. Padded dashboard and sunvisors. Child safety locks on rear doors. Hazard warning lights. Inertia reel front seat belts with single hand operation.

Equipment:

The following information provides details on the equipment supplied as standard on the models shown. Please note however that this specification may be subject to change without prior notice. It is therefore recommended that you check with your Dealer at the time of ordering regarding changes that have taken place.

External:

Opening rear tailgate
Halogen oblong headlights
Parking lights
Reversing lights
Hazard warning lights
Heated rear window
Driver's door mirror
Lockable petrol cap
Two speed wipers
Intermittent wash/wipe
Electric windscreen washers
Polished ornamental trim
PVC underbody protection
Passenger door driving mirror (LS/LD/GLS Estates only)
Rear window wash wipe system (LS/LD/GLS Estates only)
Rear foglamp

Additional on GLS models:

Twin halogen headlights
Hub caps
Bronze tinted glass
Wheelarch mouldings
Black door sill
Alloy wheels (GLS Estate only)

Internal:

Wide cord cloth upholstery
Fully reclining front seats

Fully adjustable head restraints
Folding rear seat
Wall to wall carpeting
Wood grained fascia
3 speed heater/ventilator blower
Water temperature gauge
Anti-dazzle rear view mirror
Tunnel console
Panel rheostat
Brake warning light
Lockable glove compartment
Driver's storage tray
Padded sunvisors
Courtesy light
Coathooks
Grab handles
Front/rear ashtrays
Illuminated instrumentation
Quartz electric clock
Cigarette lighter
Swivelling passenger visor with vanity mirror
Swivelling driver's visor
Padded steering wheel
Padded armrests
Trip mileage recorder

Additional on GLS models:
Heavy quality seat upholstery
Door linings with carpet inlay
Carpeting matched to upholstery colour
Central instrument console
Rev. counter
Foamed window ledge

Factory Fitted Optional Equipment:
Automatic transmission (except LD Estate)
Tinted glass all round with laminated windscreen
5 J x 13 light alloy sports wheels
175/70 SR 13 steel radial tyres (LS Saloon/Estate/LD Estate)
Sliding steel sunroof with wind deflector

Dealer installed optional extras:

Many items of equipment are available on the Passat range and a few are listed below:
Fog and spot lamps, sports road wheels, mudflaps, towbar, centre console, complete radio installation, roofrack, door storage tray. Please consult your VW Dealer for full details on the price and availability of equipment and accessories.

The Passat. Ask for a test drive.