



Das Auto.

The new Passat and Passat Estate



**Breathtakingly
stylish, designed by
master craftsmen.**



04



14

**Elegant and refined,
new levels of
interior comfort.**



22

**Latest generation
intelligent driving.**

- 04 Exterior
- 14 The new Passat S
- 16 The new Passat SE
- 18 The new Passat Sport
- 20 Estate highlights
- 22 Safety
- 24 Engines
- 26 Optional equipment
- 30 Alloy wheels
- 31 Paint
- 32 Upholstery
- 33 Combinations
- 34 Technical specification
- 38 Technology
- 42 Volkswagen service

The new Passat.
Full of advanced
features and
bright ideas.

Elegance redefined.



Model shown is new Passat Saloon Sport with optional Bi-Xenon headlights and metallic paint.
Please note, 18" 'Kansas' alloy wheels shown are available to order from early Spring 2011. Please consult your Volkswagen retailer for full details.

Legendary
build quality,
sleek contours
and contemporary
styling.

01 The **chrome louvres** of the restyled radiator grille and chrome front bumper strips, add a touch of refinement and elegance to the front design.

02 The **strong, prominent C pillar** provides a dynamic transition to the distinctive rear design.

03 Optional **Bi-Xenon headlights** are equipped with LED daytime running lights, giving the Passat a contemporary, stylish look. The rear is also enhanced with dynamic LED rear tail lights adding to the rear exterior styling.

04 Optional 17 inch **'Sao Paolo'** alloy wheels give a distinctly sporty look to SE and Sport models.



From whichever angle you view the new Passat, the design is unmistakably and unequivocally Volkswagen: stylish, innovative and elegant.



Technology, refined.



Model shown is new Passat Saloon Sport with optional Bi-Xenon headlights including LED rear tail lights and metallic paint. Please note, 18" 'Kansas' alloy wheels shown are available to order from early Spring 2011. Please consult your Volkswagen retailer for full details.

Contemporary
styling at its best.



Model shown is new Passat Estate Sport with optional Bi-Xenon headlights and metallic paint.



Pure charisma.

Model shown is new Passat Saloon Sport with optional metallic paint.
Please note, 18" 'Kansas' alloy wheels shown are available to order from early Spring 2011. Please consult your Volkswagen retailer for full details



Interior shown is new Passat Estate S.



01



02



03



04



05

From the MDI (Multi Device Interface) and the multifunction computer (Highline) to height adjustable front seats and electric windows front and rear, the new Passat S models offer exceptional standards of safety, comfort and quality.

01 The RCD 310 radio/MP3 compatible CD player features eight speakers with an output of 4 x 20 watts. It also features an MDI (Multi Device Interface) and an AUX-in socket for connection to an external multimedia source (e.g. iPod or MP3 player).

02 16 inch 'Barcelona' alloy wheels with 215/55 R16 low rolling resistance tyres enhance the look of the Passat S with their sporty elegance.

03 The 'Climatic' semi-automatic air conditioning system is extremely user-friendly, providing your required cabin temperature quickly and efficiently, while maintaining your selected temperature.

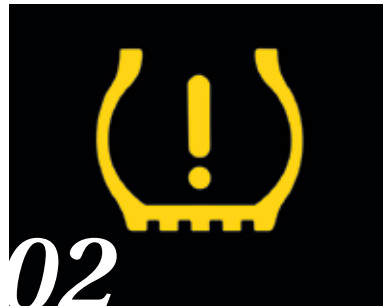
04 The chrome rear strip on the boot lid shows a real touch of opulence and leaves a lasting impression.

05 The front centre armrest provides additional comfort for the driver, as well as additional storage space, while the rear seat passengers also benefit from two rear air vents and two cup holders.

The new Passat S.



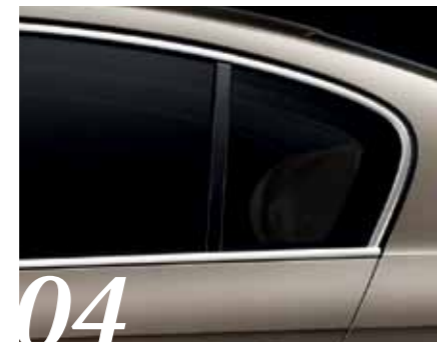
01



02



03



04



05



06

The new Passat SE offers an impressive level of comfort and luxury, with many impressive features fitted as standard, including front comfort seats with height and lumbar adjustment on the passengers seat, electric 6-way adjustable driver's seat with lumbar support, DAB digital receiver and Bluetooth telephone preparation for HFP (Hands Free Profile) enabled phones.

01 Cruise control also includes a Fatigue Detection system, which detects when the driver is becoming tired and recommends taking a break, this is achieved by monitoring driving behaviour and alerting the driver via a visual and audible warning.

02 In the event of a change in air pressure, the **flat tyre indicator symbol** appears in the multifunction display, advising the driver to check the tyre pressure.

03 The **automatic dimming interior rear-view mirror** which darkens when a following car's headlights are too high, and **rain sensor**, which automatically activates and controls the windscreen wipers when it detects moisture on the windscreen, provide extra safety and comfort.

04 Chrome detailing forms an elegant frame for the windows, giving greater definition to the roof and door lines. Front, side and rear bumper strips, and front fog light surrounds also feature chrome. Please note, front fog lights are optional on SE models.

05 The driver's seat offers **electric 6-way adjustment including lumbar support**, while head restraints can be adjusted vertically and horizontally, ensuring the optimum position for your spine. Image shown features optional climate seats with perforated 'Vienna' leather* upholstery.

06 17 inch 'Fontana' alloy wheels with 235/45 R17 tyres give a sporty look to the exterior of the SE.

* Only available in black. Some parts of leather interior will contain artificial leather.

The new Passat SE.



Interior shown is new Passat Saloon SE with optional 'Vienna' leather upholstery and metallic paint.



Interior shown is new Passat Saloon Sport with optional keyless entry and 'Nappa' leather upholstery.

- 01** The RNS 315 touch-screen navigation/radio system with MP3 compatible CD player features a 5 inch colour display with clearly arranged map navigation, as well as an SD card reader and practical AUX-in socket for connecting external audio devices such as an iPod or MP3 player.
- 02** The electronic tyre pressure monitoring system informs you via the multifunction display of any loss in tyre pressure. Not only does permanent monitoring ensure a high degree of safety, but correct tyre pressure also extends the life of the tyres and reduces fuel consumption. Image shown features optional multifunction colour display.
- 03** The 2Zone electronic climate control with automatic air recirculation, courtesy of an air quality sensor, provides temperature controls that can be individually adjusted by the driver and front passenger, enabling them to set their own desired temperature. The system ensures all passengers enjoy a comfortable journey and the temperature selected is displayed accurately, within half a degree Celsius.
- 04** 17 inch 'Minneapolis' alloy wheels with 235/45 R17 tyres add a great look, while lowered sports suspension ensures safe and assured handling.
- 05** Front fog lights with static cornering function have chrome trimmed surrounds adding a touch of elegance to the distinctive front design. Chrome-plated roof rails are a handy and practical addition to the exterior of the new Passat Estate Sport. Image shown features 18" 'Kansas' alloy wheels which are available to order from early Spring 2011.

The new Passat Sport.



The new Passat Sport model offers a top class driving experience, as you can tell by the lowered sports suspension, 17 inch 'Minneapolis' alloy wheels and Adaptive Chassis Control (ACC)*. Inside, such luxuries as the front sports seats with electric 6-way adjustable driver's seat and 2Zone electronic climate control ensure your total comfort and well-being.

* Adaptive Chassis Control on 2.0 litre TSI 210 PS models only.





01 Behind the elegant passenger compartment of the new Passat Estate lies a **flexible loading space** that can be extended to provide a massive 1,731 litres of stowage capacity when the rear seats are folded down. Image shown includes optional **sliding load bed**, as part of the **Cargo management system**.

02 The optional **electric glass panoramic sunroof** adds a new dimension of light and space to your new Passat Estate, letting in three times more light than a conventional sunroof. The result is a beautifully light, airy passenger compartment with an uninterrupted view of the sky above. And at night, what could be better than looking up to a starlit sky? Optional on all models.

03 **Black roof rails** are a handy and practical addition to the exterior of the new Passat Estate S and SE, and can be fitted with various carrier systems for transporting bulky items.

04 Choose a new Passat Estate Sport and you get **chrome-plated roof rails**, adding even more style to the exterior. Chrome-plated roof rails are available as an option on S and SE models.

Estate highlights.

Interior shown is new Passat Estate Sport with optional 'Nappa' leather upholstery and panoramic sunroof.

The most important consideration for any driver is safety. That's why it's so reassuring to drive the new Passat. With a whole range of safety features included as standard, the Passat provides the highest levels of safety possible, ensuring optimum protection in hazardous situations.

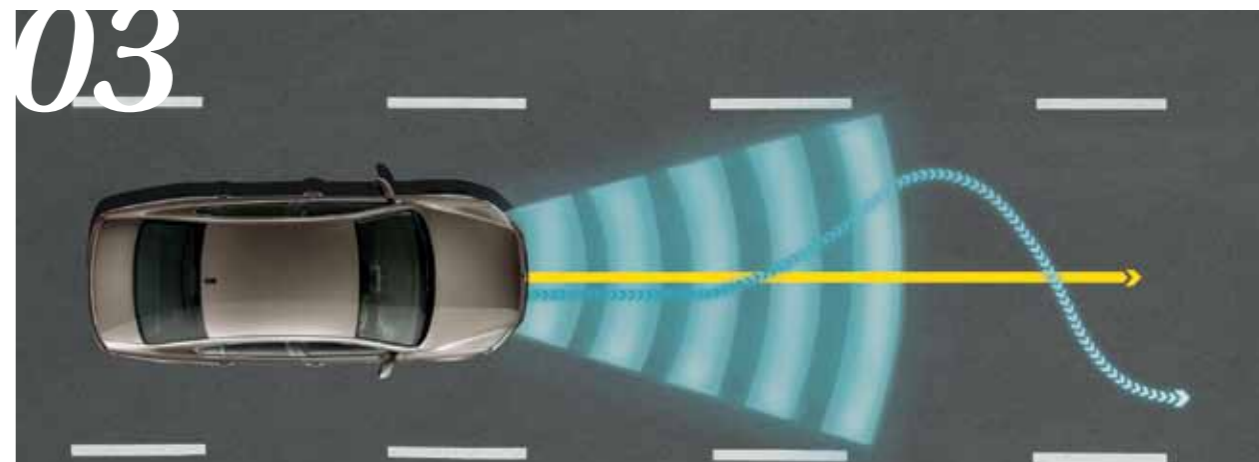


01 Driver fatigue is a major cause of road accidents, accounting for up to 20% of serious accidents on monotonous roads, such as motorways, in Great Britain. Fatigue related crashes are often more severe than others because the driver's reaction times are delayed or they have failed to make any manoeuvres to avoid a crash. With these facts in mind, Volkswagen has developed the new **Fatigue Detection system** which gives an early warning of when you need to take a break on long and tiring journeys, making motorway driving safer. The system works by monitoring driver behaviour closely, noting any erratic steering wheel movements and lane deviations. If the system detects an erratic or unusual driving pattern, it will alert you with a visual display on the dashboard and an audible warning sound, and if you haven't taken a break within 15 minutes, it will repeat the warnings. The Fatigue Detection system is just one of a number of Volkswagen's innovative driver assistance systems, designed to make driving easier, more comfortable and, above all, safer. Standard on SE and Sport and optional on S models as part of cruise control.

02 The **Electronic Stabilisation Programme (ESP)** recognises critical driving situations and reacts in milliseconds by targeting brake and management systems, controlling the speed of individual wheels and helping to bring the vehicle under control. As a result the vehicle achieves maximum directional stability.



Safety.



03 **Lane Assist** is a camera controlled lane tracking aid that countersteers your vehicle if it drifts from your chosen lane and also gives an audible warning should you remove your hands from the steering wheel. Optional on all models. Please note, Lane Assist can only be fitted in lieu of Fatigue Detection system.

04 Optional **Bi-Xenon headlights** incorporate a variety of functions, designed to provide a clearer, brighter light and give you a better view of the road ahead. Automatic range adjustment, for example, provides wider or longer beams of light depending on your speed, while dynamic curve lighting ensures the headlights follows your steering movement, providing better illumination on bends. Headlight washers help keep your headlights free from dirt, ensuring maximum visibility, and daytime running lights not only give your new Passat its characteristic elegant look, but also ensure your vehicle is more visible during the day. Optional on all models.

05 The **standard airbag system** consists of driver's and front passenger's airbags with front passenger's airbag deactivation switch, curtain airbags for front and rear occupants, and seat side impact airbags in the front. Together with seat belts, airbags reduce the risk of serious head and chest injuries: as soon as the crash sensors register a collision, a gas generator fills the airbags within 30 to 40 milliseconds. The activated airbags then cushion the head and upper part of the body, distributing the impact of the collision over as wide an area as possible and ensuring less forward movement of the neck, significantly reducing risk of whiplash and injury.

A range of powerful engines deliver optimum performance along with exceptional economy and lower emissions.



For years, the Passat and Passat Estate have been renowned for delivering the ultimate in reliability, practicality and comfort. Now, Volkswagen are building on this established reputation with a range of highly innovative, technological advancements, designed to meet your every expectation, and make a real difference in terms of quality, refinement and luxury. The latest TDI engines, for example, are equipped with common rail technology, ensuring high torque along with low fuel consumption. TSI petrol engines follow the downsizing principle, using low capacity, highly sophisticated turbocharging and precise direct injection to deliver maximum power and exceptional fuel economy. When utilised with BlueMotion Technologies such as the Start/Stop function*, which momentarily switches off the engine when the vehicle is stationary and in neutral and starts it again as you depress the clutch or accelerator, and battery regeneration, which recuperates energy under braking and acceleration to boost the alternator – both fuel consumption and CO₂ emissions are further reduced dramatically.

01 TDI are three letters that have acquired legendary significance, symbolising high torque, low consumption and quiet performance. TDI diesel engines utilise common rail technology and are fitted with a Diesel Particulate Filter (DPF) which filters out exhaust elements that are harmful to the environment, significantly reducing diesel emissions as a result.

02 Volkswagen's technologically advanced TSI engines combine excellent driveability with impressive fuel economy. The combination of direct fuel injection and intelligent turbocharging technology allows petrol engines with TSI technology to work particularly efficiently, offering such advantages as high performance, high torque and reduced fuel consumption.

03 Externally, Volkswagen's 'BlueMotion Technology' badging identifies the cleanest, most energy-efficient cars in our range. So when you see this badge you'll know we're talking about ways to cut emissions and the cost of your motoring.

* Not 1.8 litre TSI 160 PS or 2.0 litre TSI 210 PS engines.

Engines.



01 The **RCD 510 touch-screen radio/dash-mounted MP3 compatible six CD autochanger** features a large 6½ inch colour display, with intuitive menu navigation and touch-screen operation. It also features an AUX-in socket for connection to an external multimedia source (e.g. iPod or MP3 player) and an SD memory card slot. Optional on S and SE models.

02 The **RNS 315 touch-screen navigation/radio system with MP3 compatible CD player** features a 5 inch colour display with clearly arranged map navigation, as well as an SD card reader and practical AUX-in socket for connecting external audio devices such as an iPod or MP3 player. Standard on Sport and optional on S and SE models.

03 The **RNS 510 DVD touch-screen navigation/radio system with integrated voice control** will guide you to your destination using all but the last two digits of a UK postcode and includes a 6½ inch colour display. This state-of-the-art system responds to spoken voice commands for navigation, CD and radio functions. It also plays DVDs (when the vehicle is stationary) and music from the DVD drive, 30 GB hard drive or via an SD card. Also featured is an AUX-in socket for connection to an external multimedia source (e.g. iPod or MP3 player). Optional on all models.

04 The optional **colour multifunction computer display** features a high-resolution screen with intuitive menu navigation, keeping you informed with information about your vehicle and journey, such as average and current fuel consumption and exterior temperature. Optional on SE and Sport models. When used in conjunction with the **electronic tyre pressure monitor**, it provides information about the pressure of each individual tyre.

05 **Bluetooth telephone preparation** for HFP (Hands Free Profile) enabled telephones allows you to use your mobile phone without taking it out of your pocket. Operation can take place using the multifunction steering wheel, or via voice control or touch-screen, with settings and functions easily read on the multifunction display. Phones must be compatible with HFP (Hands Free Profile), please contact your authorised Volkswagen retailer for phone compatibility. Standard on SE and Sport and optional on S models.

RCD 510 radio system, RNS 315 navigation/radio system or RNS 510 DVD navigation/radio system cannot be specified in conjunction with each other. RNS 315 navigation/radio system and RNS 510 DVD navigation/radio system includes postcode search functionality for all but the last 2 digits of a UK postcode. RNS 510 DVD navigation/radio system, DAB digital radio receiver and rear-view camera cannot be specified in conjunction with each other.

Optional equipment.



01

01 The 2Zone electronic climate control with automatic air recirculation, courtesy of an air quality sensor, provides temperature controls that can be individually adjusted by the driver and front passenger, enabling them to set their own desired temperature. The system ensures all passengers enjoy a comfortable journey and the temperature selected is displayed accurately, within half a degree Celsius. Standard on Sport and optional on S and SE models.

02 The Keyless entry/locking and starting system enables you to enter your vehicle and even start the engine using a button in the centre console, without taking the key out of your pocket. Optional on all models. **03 Adaptive Chassis Control (ACC)** allows you to select Normal, Comfort or Sport settings for your journey with a touch of a button, and adapts the damping control and shock absorption rate to the road conditions and driving style you require within milliseconds. Standard on Sport 2.0 litre TSI 210 PS and

optional on all other models.

04 Optional Bi-Xenon headlights feature dynamic curve lighting and automatic range adjustment providing better illumination of the road ahead, on bends and when turning. LED daytime running lights are a striking feature, ensuring your vehicle is more visible during the day, and as an added convenience, headlight washers keep your headlights free from dirt at all times. Optional on all models.

05 Volkswagen's Park Assist system has long made parallel parking



02



03



04



05

significantly easier. However, this new system combines conventional Park Assist with the added functionality of reverse parking into a space at 90° to the kerb. The driver activates the system by pressing a button on the centre console. Using ultrasonic parking sensors, Park Assist will detect a large enough parking space for either reverse or parallel parking and the assisted parking process can begin. Having put the vehicle into reverse, all the driver has to do is operate the accelerator, clutch and brake, while keeping a good lookout.

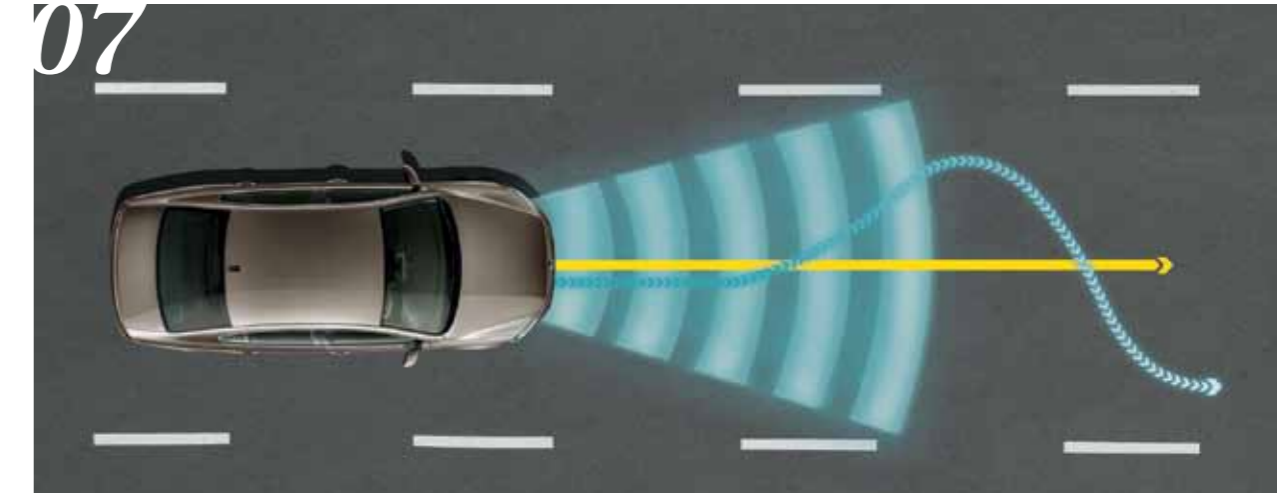
The new Passat then takes care of the steering into its chosen space. Further improvements mean Park Assist can now parallel park in particularly small spaces only 1.1 m longer than the vehicle. Optional on all models.

06 The large electric glass panoramic sunroof allows in three times more light into the Passat Estate than a conventional sunroof, providing an extra dimension of light and space. A tilting only sunroof is also available for Saloon models (not shown). Optional on all models.

07 Lane Assist is a camera controlled lane tracking aid that countersteers your vehicle if it drifts from your chosen lane, and gives an audible warning should you remove your hands from the steering wheel. Optional on all models. Please note, Lane Assist can only be fitted in lieu of Fatigue Detection system.



06



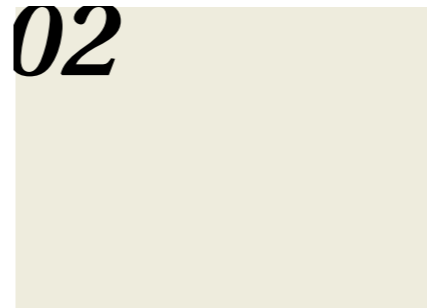
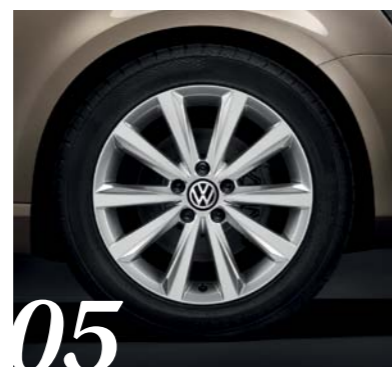
07

Optional equipment (continued).

Alloy wheels.

- 01 'Barcelona' 7J x 16" with 215/55 R16 low rolling resistance tyres. Standard on S models.
- 02 'Fontana' 7½J x 17" with 235/45 R17 tyres. Standard on SE and available as a no cost option on Sport models.
- 03 'Minneapolis' 7½J x 17" with 235/45 R17 tyres. Standard on Sport and optional on SE models.
- 04 'Sao Paolo' 7½J x 17" with 235/45 R17 tyres. Available as a no cost option on SE and Sport models.
- 05 'Salamanca' 1 7½J x 17" with 235/45 R17 tyres. Optional on SE models.
- 06 'Vicenza' 1 7½J x 18" with 235/45 R18 tyres. Optional on SE and Sport 2 models.
- 07 'Kansas' 3 8J x 18" with 235/40 R18 tyres. Optional on SE and Sport 2 models.

¹ Please note, 17" 'Salamanca' and 18" 'Vicenza' alloy wheels are available to order from Summer 2011. Please consult your Volkswagen retailer for full details.
² Please note, 18" 'Vicenza' and 18" 'Kansas' alloy wheels must be ordered in conjunction with optional 'Nappa' leather upholstery on Sport models.
³ Please note, 18" 'Kansas' alloy wheels are available to order from early Spring 2011. Please consult your Volkswagen retailer for full details.



Paint.

Non-Metallic

- 01 Urano Grey (5K)
- 02 Candy White (B4)
- 03 Tornado Red (G2)

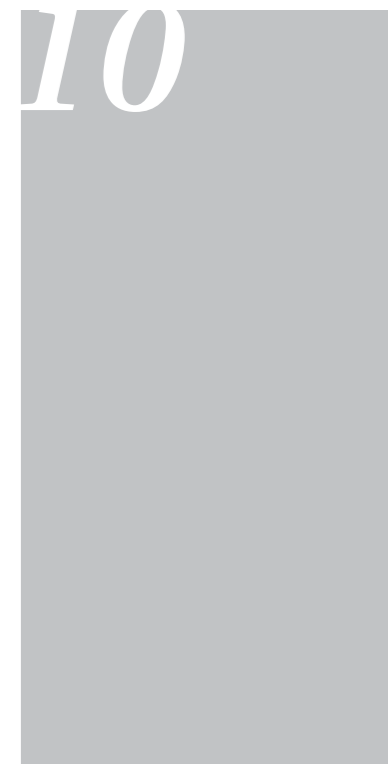
Metallic*

- 04 Cashmere (6R)
- 05 Reflex Silver (8E)
- 06 Iron Grey (9H)
- 07 Night Blue (Z2)

Pearl Effect*

- 08 Deep Black (2T)
- 09 Mocca Anthracite (3Q)
- 10 Island Grey (C9)

* Optional at extra cost.



Upholstery.

STANDARD

S – ‘Conté’ cloth

01 Black (QQ)

SE – ‘Matera’ cloth

02 Black (QQ)

03 Desert Beige (NE/NV)

04 Espresso (KN)

Sport – ‘Silversprint’ cloth

05 Black (QQ)

OPTIONAL

SE – ‘Vienna’ leather*

06 Black (QQ)

07 Desert Beige (NE/NV)

08 Espresso (KN)

SE – ‘Vienna’ perforated leather*

09 Black (QQ)

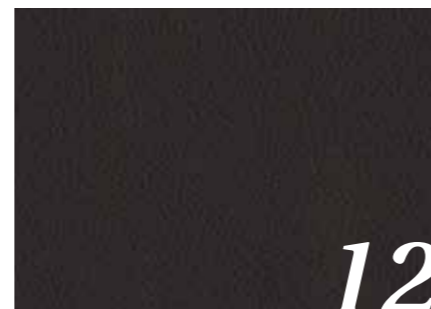
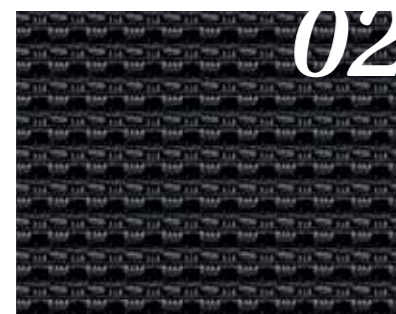
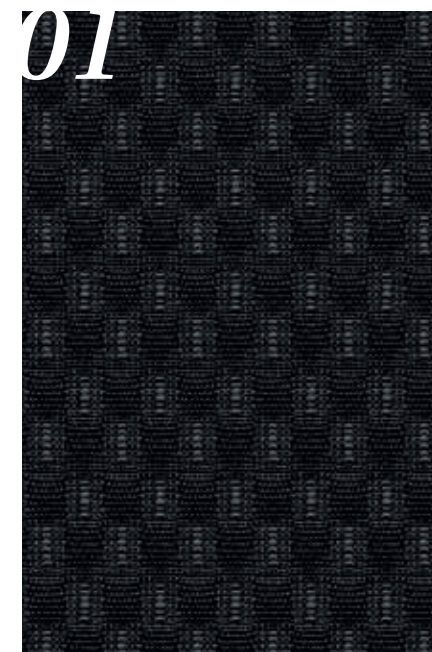
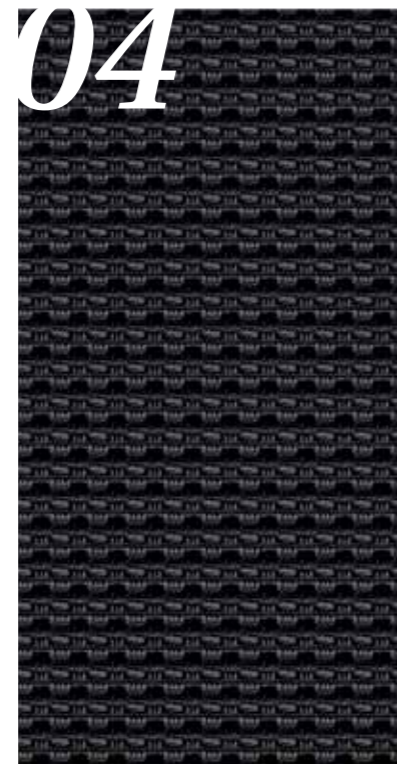
Sport – ‘Nappa’ leather*

10 Black (QQ)

11 Desert Beige (NE/NV)

12 Espresso (KN)

* Leather upholstery is optional at extra cost. Some parts of leather interior will contain artificial leather.



Combinations.

Seat upholstery	Carpet	Dashboard	Urano Grey	Candy White	Tornado Red	Cashmere Metallic*	Reflex Silver Metallic*	Iron Grey Metallic*	Night Blue Metallic*	Deep Black Pearl Effect*	Mocca Anthracite Pearl Effect*	Island Grey Pearl Effect*
			5K	B4	G2	6R	8E	9H	Z2	2T	3Q	C9
‘Conté’ cloth Standard on S												
Black (QQ)	Black	Black/Desert Beige	●	●	●	●	●	●	●	●	●	●
‘Matera’ cloth Standard on SE												
Black (QQ)	Black	Black	●	●	●	●	●	●	●	●	●	●
Desert Beige (NE)	Beige	Espresso	●	●	●	●	●	●	●	●	●	●
Desert Beige (NV)	Black	Espresso	●	●	●	●	●	●	●	●	●	●
Espresso (KN)	Black	Espresso	●	●	●	●	●	●	●	●	●	●
‘Silversprint’ cloth Standard on Sport												
Black (QQ)	Black	Black	●	●	●	●	●	●	●	●	●	●
‘Vienna’ leather* † Optional on SE												
Black (QQ)	Black	Black	○	○	○	○	○	○	○	○	○	○
Desert Beige (NE)	Beige	Espresso	○	○	○	○	○	○	○	○	○	○
Desert Beige (NV)	Black	Espresso	○	○	○	○	○	○	○	○	○	○
Espresso (KN)	Black	Espresso	○	○	○	○	○	○	○	○	○	○
‘Vienna’ leather* † perforated Climate seats Optional on SE												
Black (QQ)	Black	Black	○	○	○	○	○	○	○	○	○	○
‘Nappa’ leather* † Optional on Sport												
Black (QQ)	Black	Black	○	○	○	○	○	○	○	○	○	○
Desert Beige (NE)	Beige	Espresso	○	○	○	○	○	○	○	○	○	○
Desert Beige (NV)	Black	Espresso	○	○	○	○	○	○	○	○	○	○
Espresso (KN)	Black	Espresso	○	○	○	○	○	○	○	○	○	○

* Metallic and pearl effect paints, and leather upholstery are optional at extra cost.

† Some parts of leather interior will contain artificial leather.

● Standard. ○ Optional at extra cost.

Technical specification – new Passat Saloon.

	S, SE 1.4 litre TSI 122 PS BlueMotion Technology	S, SE, Sport 1.8 litre TSI 160 PS	Sport 2.0 litre TSI 210 PS	S, SE, Sport 1.6 litre TDI 105 PS BlueMotion Technology	S, SE, Sport 2.0 litre TDI 140 PS BlueMotion Technology	Sport 2.0 litre TDI 170 PS BlueMotion Technology
Engine						
Engine type	Four cylinder petrol	Four cylinder petrol	Four cylinder petrol	Four cylinder diesel	Four cylinder diesel	Four cylinder diesel
Cubic capacity, ltrs/cc	1.4/1390	1.8/1798	2.0/1984	1.6/1598	2.0/1968	2.0/1968
Max. output, PS ⁽⁰¹⁾ /kW	122/90	160/118	210/155	105/77	140/103	170/125
at rpm	5000	5000	5000	4400	4200	4200
Max. torque, lbs.ft/Nm	148/200	185/250	185/250	185/250	236/320	258/350
at rpm	1500	1500	1700	1500	1750	1750
Gearbox	Six speed manual Seven speed auto DSG	Six speed manual Seven speed auto DSG	Six speed manual Six speed auto DSG	Six speed manual –	Six speed manual Six speed auto DSG	Six speed manual Six speed auto DSG
Weights, kgs						
Manual gearbox:						
Unladen weight ⁽⁰²⁾	1451	1502	1537	1499	1532	1560
Gross vehicle weight	2000	2030	2060	2040	2100	2100
Payload ⁽⁰²⁾	624	603	598	616	643	615
Axle load limit: Front	1040	1090	1100	1090	1120	1130
Rear	1010	990	1010	1000	1030	1020
Automatic DSG gearbox:						
Unladen weight ⁽⁰²⁾	1473	1517	1544	–	1560	1591
Gross vehicle weight	2030	2050	2080	–	2130	2130
Payload ⁽⁰²⁾	632	608	611	–	645	614
Axle load limit: Front	1070	1110	1120	–	1150	1160
Rear	1010	990	1010	–	1030	1020
Trailer load limits, kgs⁽⁰³⁾						
Braked 12% incline:						
Manual gearbox	1400	1500	1600	1400	1800	1800
Automatic DSG gearbox	1400	1500	1600	–	1800	1800
Unbraked:						
Manual gearbox	720	750	750	740	750	750
Automatic DSG gearbox	730	750	750	–	750	750
Towbar load limit	90	90	90	90	90	90
Max. roof load	100	100	100	100	100	100

	S, SE 1.4 litre TSI 122 PS BlueMotion Technology	S, SE, Sport 1.8 litre TSI 160 PS	Sport 2.0 litre TSI 210 PS	S, SE, Sport 1.6 litre TDI 105 PS BlueMotion Technology	S, SE, Sport 2.0 litre TDI 140 PS BlueMotion Technology	Sport 2.0 litre TDI 170 PS BlueMotion Technology
Performance						
Top speed, mph (km/h), where the law permits						
Manual gearbox	127 (205)	137 (220)	148 (238)	121 (195)	131 (211)	141 (227)
Auto DSG gearbox	127 (205)	137 (220)	147 (236)	–	131 (211)	139 (223)
Acceleration, secs 0 - 62 mph						
Manual gearbox	10.3	8.5	7.6	12.2	9.8	8.6
Auto DSG gearbox	10.3	8.5	7.6	–	9.8	8.6
ABI insurance group, 1 - 50	17E	23E	26E	16E	21E	24E
Environmental information						
Fuel grade, minimum	Unleaded, 95 RON ⁽⁰⁴⁾	Unleaded, 95 RON ⁽⁰⁴⁾	Unleaded, 95 RON ⁽⁰⁴⁾	Diesel ⁽⁰⁵⁾	Diesel ⁽⁰⁵⁾	Diesel ⁽⁰⁵⁾
Fuel tank capacity, galls/ltrs	15.4/70	15.4/70	15.4/70	15.4/70	15.4/70	15.4/70
Official fuel consumption, manual gearbox, mpg/ltr per 100 km ⁽⁰⁶⁾						
Urban	36.2/7.8	29.4/9.6	28.2/10.0	54.3/5.2	50.4/5.6	52.3/5.4
Extra-urban	57.6/4.9	53.3/5.3	50.4/5.6	74.3/3.8	70.6/4.0	68.9/4.1
Combined	47.9/5.9	40.9/6.9	39.2/7.2	65.7/4.3	61.4/4.6	61.4/4.6
Official fuel consumption, automatic DSG gearbox, mpg/ltr per 100 km ⁽⁰⁶⁾						
Urban	38.7/7.3	29.7/9.5	26.2/10.8	–	44.8/6.3	44.8/6.3
Extra-urban	54.3/5.2	51.4/5.5	47.9/5.9	–	62.8/4.5	61.4/4.6
Combined	47.1/6.0	40.4/7.0	36.7/7.7	–	54.3/5.2	53.3/5.3
Official CO ₂ emission, g/km						
Manual gearbox ⁽⁰⁷⁾	138	160	169	114	119	120
Automatic DSG gearbox ⁽⁰⁷⁾	138	162	180	–	135	139
Emission class	EURO 5	EURO 5	EURO 5	EURO 5	EURO 5	EURO 5
Noise, dB						
Manual gearbox	71.0	71.0	70.0	71.0	70.0	73.0
Automatic DSG gearbox	69.0	68.0	71.0	–	69.0	69.0

Technical specification – new Passat Estate.

	S, SE 1.4 litre TSI 122 PS BlueMotion Technology	S, SE, Sport 1.8 litre TSI 160 PS	Sport 2.0 litre TSI 210 PS	S, SE, Sport 1.6 litre TDI 105 PS BlueMotion Technology	S, SE, Sport 2.0 litre TDI 140 PS BlueMotion Technology	Sport 2.0 litre TDI 170 PS BlueMotion Technology
Engine						
Engine type	Four cylinder petrol	Four cylinder petrol	Four cylinder petrol	Four cylinder diesel	Four cylinder diesel	Four cylinder diesel
Cubic capacity, ltrs/cc	1.4/1390	1.8/1798	2.0/1984	1.6/1598	2.0/1968	2.0/1968
Max. output, PS ⁽⁰¹⁾ /kW	122/90	160/118	210/155	105/77	140/103	170/125
at rpm	5000	5000	5300	4400	4200	4200
Max. torque, lbs.ft/Nm	148/200	185/250	206/280	185/250	236/320	258/350
at rpm	1500	1500	1700	1500	1750	1750
Gearbox	Six speed manual Seven speed auto DSG	Six speed manual Seven speed auto DSG	Six speed manual Six speed auto DSG	Six speed manual –	Six speed manual Six speed auto DSG	Six speed manual Six speed auto DSG
Weights, kgs						
Manual gearbox:						
Unladen weight ⁽⁰²⁾	1484	1530	1559	1543	1571	1594
Gross vehicle weight	2080	2110	2140	2120	2180	2180
Payload ⁽⁰²⁾	671	655	656	652	684	661
Axle load limit: Front	1040	1090	1100	1090	1120	1130
Rear	1090	1070	1090	1080	1110	1100
Automatic DSG gearbox:						
Unladen weight ⁽⁰²⁾	1507	1551	1582	–	1601	1618
Gross vehicle weight	2110	2130	2160	–	2210	2210
Payload ⁽⁰²⁾	678	654	653	–	684	667
Axle load limit: Front	1070	1110	1120	–	1150	1160
Rear	1090	1070	1090	–	1110	1100
Trailer load limits, kgs⁽⁰³⁾						
Braked 12% incline:						
Manual gearbox	1400	1500	1600	1400	1800	1800
Automatic DSG gearbox	1400	1500	1600	–	1800	1800
Unbraked:						
Manual gearbox	740	750	750	750	750	750
Automatic DSG gearbox	750	750	750	–	750	750
Towbar load limit	90	90	90	90	90	90
Max. roof load	100	100	100	100	100	100

	S, SE 1.4 litre TSI 122 PS BlueMotion Technology	S, SE, Sport 1.8 litre TSI 160 PS	Sport 2.0 litre TSI 210 PS	S, SE, Sport 1.6 litre TDI 105 PS BlueMotion Technology	S, SE, Sport 2.0 litre TDI 140 PS BlueMotion Technology	Sport 2.0 litre TDI 170 PS BlueMotion Technology
Performance						
Top speed, mph (km/h), where the law permits						
Manual gearbox	126 (202)	135 (218)	146 (235)	120 (193)	130 (210)	139 (224)
Auto DSG gearbox	126 (202)	135 (218)	145 (233)	–	129 (208)	137 (220)
Acceleration, secs 0 - 62 mph						
Manual gearbox	10.6	8.7	7.7	12.5	10.0	8.8
Auto DSG gearbox	10.6	8.7	7.7	–	10.0	8.8
ABI insurance group, 1 - 50	17E	23E	26E	16E	21E	24E
Environmental information						
Fuel grade, minimum	Unleaded, 95 RON ⁽⁰⁴⁾	Unleaded, 95 RON ⁽⁰⁴⁾	Unleaded, 95 RON ⁽⁰⁴⁾	Diesel ⁽⁰⁵⁾	Diesel ⁽⁰⁵⁾	Diesel ⁽⁰⁵⁾
Fuel tank capacity, galls/ltrs	15.4/70	15.4/70	15.4/70	15.4/70	15.4/70	15.4/70
Official fuel consumption, manual gearbox, mpg/ltr per 100 km ⁽⁰⁶⁾						
Urban	35.3/8.0	29.4/9.6	28.2/10.0	53.3/5.3	50.4/5.6	50.4/5.6
Extra-urban	56.5/5.0	53.3/5.3	50.4/5.6	70.6/4.0	70.6/4.0	67.3/4.2
Combined	46.3/6.1	40.9/6.9	39.2/7.2	64.2/4.4	61.4/4.6	60.1/4.7
Official fuel consumption, automatic DSG gearbox, mpg/ltr per 100 km ⁽⁰⁶⁾						
Urban	37.7/7.5	28.8/9.8	25.9/10.9	–	44.8/6.3	44.8/6.3
Extra-urban	53.3/5.3	50.4/5.6	46.3/6.1	–	62.8/4.5	61.4/4.6
Combined	46.3/6.1	39.8/7.1	35.8/7.9	–	54.3/5.2	53.3/5.3
Official CO ₂ emission, g/km						
Manual gearbox ⁽⁰⁷⁾	142	160	169	116	120	123
Automatic DSG gearbox ⁽⁰⁷⁾	140	165	183	–	135	139
Emission class	EURO 5	EURO 5	EURO 5	EURO 5	EURO 5	EURO 5
Noise, dB						
Manual gearbox	71.0	71.0	70.0	71.0	70.0	73.0
Automatic DSG gearbox	69.0	68.0	71.0	–	69.0	69.0

Technology.

Technical specification notes

- (01) The maximum power output figures are quoted in PS (or Pferdestärke, which is the metric equivalent of horsepower). To convert from metric to imperial horsepower, divide the PS figure by 1.0139.
- (02) Figures are calculated in accordance with manufacturer's criteria. The individual unladen weight depends on the specification of the vehicle, this then reduces the possible payload accordingly. The unladen weight and payload both include the fuel tank 90% full, driver (68 kg) and luggage (7 kg) in line with EU directive 95/48.
- (03) With increasing altitude the engine performance diminishes. From 1,000 m above sea level and for every 1,000 m thereafter 10% of the vehicle/trailer weight (trailer weight + gross vehicle weight) must be deducted.
- (04) Thanks to the knock control, unleaded four star (at least 95 RON) can be used instead of unleaded Super plus. In order to achieve maximum fuel consumption benefits on the TSI engine, Ultra Low Sulphur Petrol (ULSP) must be used.
- (05) The use of RME and FAME (bio diesel) is not possible.
- (06) Official fuel consumption according to EU Directive 99/94. The consumption calculation according to 1999/100/EC is based on the actual unladen weight of the vehicle. Additional specifications can lead to a higher weight class and hence to consumption figures of this higher weight class. The driving style, road and traffic conditions, environmental influences and vehicle condition can in practice lead to consumption figures, which may differ from those calculated with this standard.
- (07) The weight of a vehicle will influence the level of CO₂ emission it produces; as a result, vehicles with higher levels of specification and factory-fitted options may emit higher levels of CO₂.

Maximum luggage capacity, litres VDA measuring

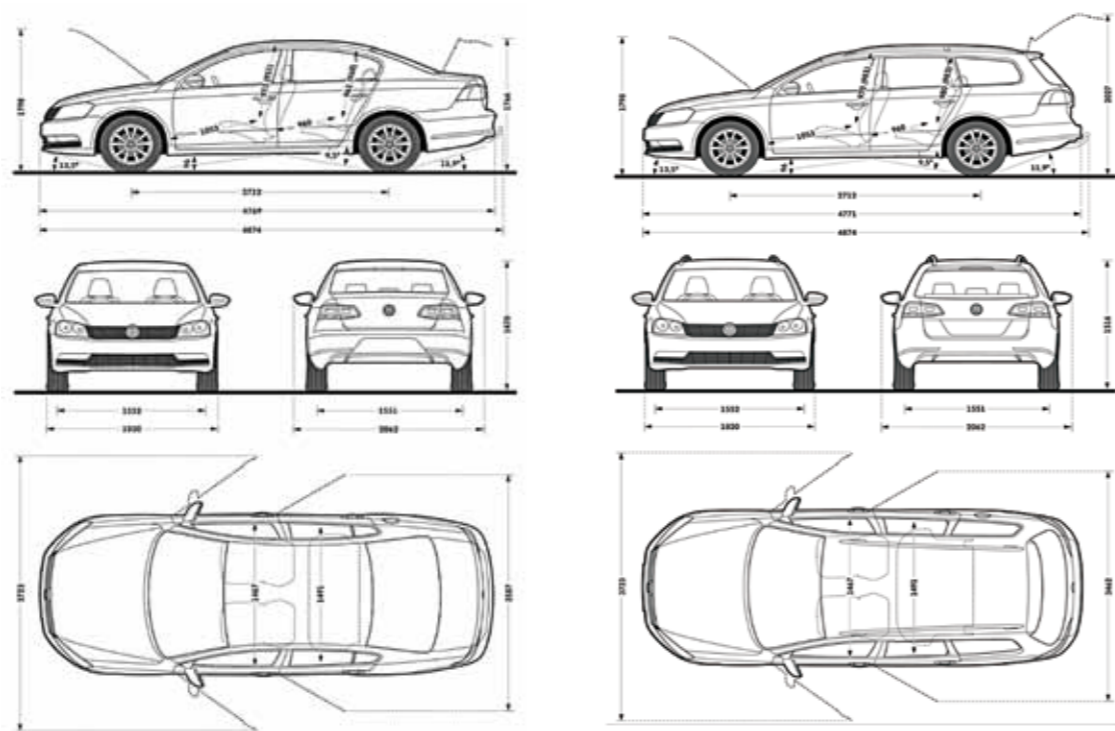
method using 200 x 100 x 50 mm blocks	Saloon	Estate
With rear seat upright	565	603
With rear seat folded	N/A	1731

Exterior dimensions

Length, mm	4769	4771
Width – excluding door mirrors, mm	1820	1820
Width – opened front/rear doors, mm	3723/3587	3723/3462
Height, mm	1470	1516
Height – opened bonnet/floor, mm	1798	1798
Height – opened tailgate/floor, mm	1766	2027
Wheelbase, mm	2712	2712
Turning circle, m	11.4	11.4

Interior dimensions

Effective headroom – front, mm	937	970
Effective headroom – front with sunroof, mm	951	981
Effective headroom – rear, mm	961	980
Effective headroom – rear with sunroof, mm	960	983
Elbow width – front, mm	1467	1467
Elbow width – rear, mm	1491	1491
Legroom – front, mm	1053	1053



Engines

1.4 litre/122 PS⁽⁰¹⁾ (90 kW) petrol engine: CAXA TSI engine with homogeneous mode (Lambda 1), stratified high-pressure start, double injection catalytic converter heating, turbocharger with waste gate, air-to-liquid charge-air cooling, maintenance-free timing chain, plastic intake manifold with integrated intercooler, continuous inlet camshaft timing adjustment, grey cast iron cylinder block, steel crankshaft, duo-centric oil pump, dual-circuit cooling system. Fuel system regulated according to requirements using high pressure fuel pump with integrated pressure limiting valve

1.8 litre/160 PS⁽⁰¹⁾ (118 kW) petrol engine: four cylinder in-line engine, four valves per cylinder, four-stroke turbocharged petrol engine, cast iron cylinder crankcase with balancer shafts, steel crankshaft and internal oil pump – chain driven by the crankshaft, timing gear chain and chain driven mass balancer at the front end of the engine, four valve cylinder head, one intake camshaft adjuster, intake manifold with tumble flap, demand controlled fuel supply on low and high pressure ends, multi-port high pressure injector, MED 17 engine control unit, hot-film digital air mass meter with integral temperature sensor, throttle valve with contactless sensor, map-controlled ignition with cylinder selective, digital knock control and single spark ignition coils, integral exhaust turbocharger, charge-air cooler, boost pressure control with overpressure and electrical wastegate valve, single chamber exhaust system with close-coupled pre-catalyst, no 'continuous' pre-catalyst oxygen sensor in the EU4, direct injection, homogeneous combustion process

2.0 litre/210 PS⁽⁰¹⁾ (155 kW) petrol engine: four cylinder in-line engine, aluminium cylinder head, four valves per cylinder with roller rocker finger valve drive, electronic direct injection, variable inlet valve timing, programmed ignition with cylinder-selective anti-knock control, four single spark ignition coils, longlife spark plugs, exhaust gas turbocharger, three-way close-coupled pre-catalyst and underbody catalyst, lambda control

1.6 litre/105 PS⁽⁰¹⁾ (77 kW) common rail diesel engine: EU5 emissions standard, four cylinder in-line engine, four valves per cylinder, aluminium-silicon alloy cylinder head, reduced piston crown volume (improves swirl generation in the cylinder), toothed backlash compensator, intake manifold with electric continual tumble flap control, electronically controlled common rail direct injection fuel system with Bosch high pressure pump (up to 1800 bar) and 8-hole piezo injector units, pre-supply electronic fuel pump, oil cooler, intercooler, low temperature exhaust gas recirculation, additional coolant pump, turbocharger with variable turbine geometry, catalytic converter and Diesel Particulate Filter (DPF)

2.0 litre/140 PS⁽⁰¹⁾ (103 kW) common rail diesel engine: EU5 emissions standard, four cylinder in-line engine, four valves per cylinder, aluminium-silicon alloy cylinder head, reduced piston crown volume (improves swirl generation in the cylinder), toothed backlash compensator, intake manifold with electric continual tumble flap control, electronically controlled common rail direct injection fuel system with Bosch high pressure pump (up to 1800 bar) and 8-hole piezo injector units, pre-supply electronic fuel pump, oil cooler, intercooler, low temperature exhaust gas recirculation, additional coolant pump, turbocharger with variable turbine geometry, catalytic converter and Diesel Particulate Filter (DPF)

2.0 litre/170 PS⁽⁰¹⁾ (125 kW) common rail diesel engine. EU4 emissions standard (EU5 compliant), four cylinder in-line engine, four valves per cylinder, aluminium-silicon alloy cylinder head, toothed backlash compensator, intake manifold with electric continual tumble flap control, electronically controlled common rail direct injection system with Bosch high pressure pump (up to 1800 bar) and 8-hole piezo injector units, pre-supply electronic fuel pump, oil cooler, intercooler, exhaust gas recirculation, additional coolant pump, turbocharger with variable turbine geometry, catalytic converter and Diesel Particulate Filter (DPF)

Transmission

- Front wheel drive through asbestos-free single-plate dry clutch. Hydraulic clutch mechanism. Six speed manual or six/seven speed auto DSG gearbox with double joint half axles
- Electronic differential lock, combined with a hydraulically operated single-plate dry clutch with asbestos-free lining via a six speed auto DSG gearbox
- Six speed manual: 1.4 litre TSI 122 PS, 1.8 litre TSI 160 PS, 2.0 litre TSI 210 PS, 1.6 litre TDI 105 PS, 2.0 litre TDI 140 PS, 2.0 litre TDI 170 PS
- Six speed auto DSG: 2.0 litre TSI 210 PS, 2.0 litre TDI 140 PS, 2.0 litre TDI 170 PS
- Seven speed auto DSG: 1.4 litre TSI 122 PS, 1.8 litre TSI 160 PS

Running gear

- Electronic Stabilisation Programme (ESP) including Electronic Differential Lock (EDL), Traction Control (ASR) and Countersteer Support
- Front suspension through coil springs with telescopic shock absorbers, all elements integrated in chassis legs
- Rear suspension with gas pressure shock absorbers and separate springs
- Wheel control: front through chassis legs and (lower) triangular wishbones (directionally stabilising steering roll radius)
- Wheel control: rear through four-link suspension with independent wheel suspension
- Front and rear anti-roll bar

Steering

- Electro-mechanical steering rack
- Collapsible, height and lengthways adjustable safety steering column

Brakes

- Electronically controlled Anti-lock Braking System (ABS) – includes BAS (Brake Assist System) and Electronic Brake-pressure Distribution (EBD)
- Diagonal twin-circuit brake system with inner-ventilated front disc brakes and rear disc brakes
- Asbestos-free brake pads
- Electronic parking brake – with auto hold function
- Battery regeneration (recuperation – energy recovery during braking)

**The new Passat.
Latest generation
intelligent driving.**



Model shown is new Passat Estate Sport with optional Bi-Xenon headlights including LED rear tail lights, panoramic sunroof and metallic paint. Please note, 18" 'Kansas' alloy wheels shown are available to order from early Spring 2011. Please consult your Volkswagen retailer for full details.

Volkswagen service for your peace of mind.

The Volkswagen Warranty.

Three-year Warranty.

All Volkswagen new Passats come with a three-year/60,000 miles warranty, which protects your car against the failure of most mechanical and electrical components due to manufacturing defects. This comprises a two-year manufacturer's warranty with unlimited mileage plus a further one-year/60,000 miles (whichever is soonest) Retailer Warranty. Should the mileage exceed 60,000 miles within the first two years, the manufacturer's two-year warranty will still be valid. If an additional warranty for subsequent years or higher mileage is desired, it may be purchased from an authorised Volkswagen retailer or repairer; however, this additional warranty must be purchased before the mileage reaches 60,000*. Full details of the three-year warranty are available from your authorised Volkswagen retailer or repairer.

* All warranty work must be completed by an authorised Volkswagen retailer or repairer.

Three-year Paint Warranty.

The paintwork of the new Passat is covered against manufacturing defects for a period of three years. Naturally, the new Passat must be cared for in compliance with the operating instructions which will be found in your vehicle handbook. Please consult your authorised Volkswagen retailer or repairer for full warranty details.

12-year Body Protection Warranty.

The internal body sections and panels of the new Passat are covered against rusting through from the inside for 12 years. Naturally, the new Passat must be cared for in compliance with the operating instructions. Please consult your authorised Volkswagen retailer or repairer for full warranty details.

Approved Accessories.

A comprehensive range of accessories from alloy wheels to carpet mats is available to complement the factory-fitted option list. Volkswagen approved accessories purchased from and fitted by your authorised Volkswagen retailer at the point of vehicle sale will also benefit from the three-year vehicle warranty.

Extended Warranty.

You may purchase additional protection from your authorised Volkswagen retailer or repairer, or contact 0870 9000 115.

Tax Free Sales.

For full details, please contact your authorised Volkswagen retailer.

Service Intervals.

Volkswagen are pleased to offer you a choice on how your new Passat is serviced. The appropriate selection is entirely dependent on how the car is likely to be driven and its general use. To help you identify which type of service would be most suitable, please refer to the following guide.

The Time and Distance Service is recommended for vehicles that will cover less than 10,000 miles in 12 months and if the vehicle is likely to be used in the following way:

- Predominantly urban driving, short journeys with frequent cold starts.
- Activities regularly producing high engine loading, e.g. frequent hill climbs, driving with vehicle fully loaded and towing.
- Uneconomical driving style using high rpms with heavy acceleration and heavy braking.

The service intervals for the Time and Distance Service are as follows:

- Oil change service
Every 10,000 miles/1 year (whichever is soonest).
- Interval service
Every 20,000 miles/2 years (whichever is soonest).
- Inspection service
Every 40,000 miles/3 years (whichever is soonest).

The LongLife Service is recommended for vehicles with a daily mileage of more than 25 miles where the vehicle is driven regularly mainly on longer distance journeys. The vehicle is driven mainly at a constant speed with minimum vehicle and engine loading, minimal towing and driven in an economical manner.

With the LongLife Service the vehicle can cover anywhere between 10,000[†] and a maximum of 18,000[†] miles or 24 months (whichever is soonest) between oil changes. Inspection service is typically in the third year of ownership and thereafter every second year, for vehicles with an approximate annual mileage of 10,000 miles.

- [†] Please note that mileages are approximate as the service indicator system uses kilometres as the distance measurement. Please consult your authorised Volkswagen retailer or repairer for advice and full details.

Volkswagen Insurance[‡].

We want you to start enjoying your new car from day one and thanks to Volkswagen Insurance complimentary seven day cover, you can. Call free on 0800 316 7892 (lines are open Monday to Friday 8 am - 9 pm and Saturday 9 am - 5 pm), provide a few details and a cover note will be sent to your retailer. They will then tax your car and you can drive it away. Visit www.insurewithvolkswagen.co.uk for details of the full range of insurance products available. Here you can also get a quote for your annual car insurance and buy it online too. All of our insurance products are designed to ease the pain of making a claim.

[‡] Volkswagen Insurance is a trading name of Volkswagen Insurance Service (Great Britain) Limited, an appointed representative of Volkswagen Financial Services (UK) Limited, Brunswick Court, Yeomans Drive, Blakelands, Milton Keynes MK14 5LR. Registered in England number 2835230. Volkswagen Insurance is sold, underwritten and administered by Allianz Insurance plc registered in England number 84638. Registered office 57 Ladymead, Guildford, Surrey GU1 1DB. Volkswagen Financial Services (UK) Limited and Allianz Insurance plc are authorised and regulated by the Financial Services Authority. Volkswagen Financial Services (UK) Limited and Allianz Insurance plc are not part of the same corporate group.

Volkswagen Finance[±].

Volkswagen Finance specialises in providing funding solutions for Volkswagen drivers. Whether your Volkswagen is for private or business use, you can choose from a range of funding options.

- Solutions – a personal contract plan
- Hire purchase
- Lease purchase
- Finance lease
- Contract hire

With all Volkswagen Finance products you can choose a fixed-cost maintenance plan to help you budget for your servicing and maintenance costs.

No matter what finance product you choose, your local Volkswagen retailer will be able to provide you with a personalised quote that could meet your budget and vehicle needs.

- [±] Volkswagen Finance is a trading name of Volkswagen Financial Services (UK) Limited. An offer of finance depends on certain conditions. Available to people over 18 in the UK only.

Volkswagen Roadside Assistance.

Every new car is registered for Volkswagen Roadside Assistance for one year. This provides vehicle home and roadside recovery in the unlikely event of a breakdown in the UK and Europe (subject to conditions). Volkswagen Roadside Assistance can also be purchased for subsequent years. For full details, please contact your authorised Volkswagen retailer or repairer.

CO₂ Emissions.

Increased weight of a vehicle, including higher trim levels and the addition of options will have a detrimental influence on the level of fuel consumption and CO₂ emissions produced.

The CO₂ and fuel consumption figures are obtained from tests on a representative vehicle of the type, conducted and approved in accordance with Council Directive 80/1268/EEC as amended by Directive 1999/100/EC (or later) on the approximation of the laws of the member states relating to the carbon dioxide emissions and the fuel consumption of motor vehicles.

Please Note:

Some illustrations in this brochure do not necessarily reflect UK specifications and may not be available. In particular, controls and some items of equipment are positioned differently for the UK.

The specifications contained in this brochure are for information purposes only and are subject to change. If you require any specific feature, you must consult your authorised Volkswagen retailer who is regularly updated with any change in specification. Please check model availability and full specification details with your authorised Volkswagen retailer prior to ordering.

Note: We would like to advise you that telephone calls to Volkswagen Customer Care may be monitored and recorded as part of our training and quality assurance processes. All our monitoring and recording processes meet Ofcom regulations.

The new Passat and Passat Estate

Volkswagen Information Service. Telephone 0800 333 666

Internet: www.volkswagen.co.uk

© Volkswagen Group United Kingdom Limited 2011.

Issue: 1 April 2011. Printed in UK.

PVVW633PSSPSE