



The New Beetle Cabriolet





The sun is rising.

Simply unlock the hood and then hold the operating button as the electrically operated hood glides down*. As it concertinas and folds flat, it comes to rest on the tail end. From start to finish, this elegant operation has taken just 13 seconds. For neatness, it can then be tucked under the tailored hood cover that is colour co-ordinated to the chosen upholstery colour of your New Beetle Cabriolet. Beauty needn't affect functionality.

01 – 04 The multilayered textile hood of the New Beetle Cabriolet can be opened and closed both quickly and easily. When closed, its taut fit is a particularly impressive element of the car's design, creating an atmosphere where outside noises can barely be heard. It even features a glass, heated rear screen. The choice of fine quality materials and the highest standards of workmanship help ensure the hood's exceptional durability – against abrasion, the weather and even the brushes of a car wash.

05 The tailored hood cover completes the unique silhouette of the New Beetle Cabriolet.

06 If you are travelling briskly, wind buffeting can be reduced by a wind deflector. Available as an optional extra, it can be fitted in seconds to reduce air turbulence.

07 Releasing the hood is simple. Just push and twist the handle to unlock, then leave the rest to the electric assistance.*

08 Fitted in the centre console, the control for the power hood can be easily reached.*

As a precautionary measure, a hood warning light near the release handle will inform you if the hood is not securely locked.

* Manual hood on 1.4 litre and S models.

Model shown is 2.0 litre.

The connection between freedom and safety.

01

When you scrutinise the New Beetle Cabriolet, you'll notice that there's no rollover bar to obstruct the view of the clear blue sky – but you can rest assured, it's there if you need it. At the slightest hint of a roll or impact, rollover bars eject from the rear backrests and together with a reinforced windscreen frame provide exceptional protection to passengers. Likewise, only symbols indicate the other exemplary safety features. In addition to front airbags (passenger's front airbag can be deactivated if required), the driver and front passenger have the reassurance of side airbags, an Electronic Stabilisation Programme (ESP) for exceptional roadholding on poor or wet surfaces and front active head restraints which help lower the risk of whiplash injuries in the event of an accident.

In fact, there are numerous electronic features that are constantly monitoring and assessing the driving situation and they are ready to react in milliseconds should the need arise. We believe that prevention is the safest form of protection. And when you feel safe, you can enjoy the freedom of a cabriolet even more.

With a car as desirable as a New Beetle Cabriolet security is also important, so an electronic engine immobiliser is fitted as standard.

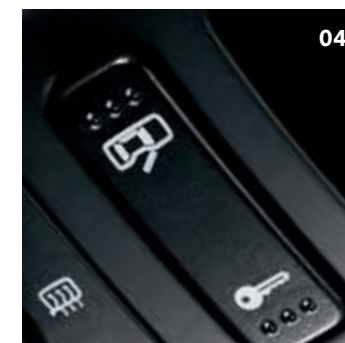
01 Keep your distance. For extra safety when braking, the third brake light provides a clear indication of your actions to following vehicles.

02 In a potentially dangerous situation, the Electronic Stabilisation Programme (ESP) will intervene to diffuse the problem. Through the brake and engine management systems, it will specifically slow down individual wheels for greater stability. However, this enhanced system should not lead to carelessness, because ESP cannot defy the laws of physics. In conjunction with ESP, two other systems are in force to provide improved roadholding and safety. They are Electronic Differential Lock (EDL) and Traction Control (ASR) – a formidable combination to help the vehicle's stability and grip on poor or wet surfaces.

03 In order to retain steering control during heavy braking, whether on slippery or dry roads, the New Beetle Cabriolet is fitted with ABS brakes as standard. It is complemented by Electronic Brake-pressure Distribution (EBD), which operates optimally on all four wheels to clearly reduce braking distances.

04 Via the central locking switch located in the driver's door, you can lock both doors and the boot from the inside in one easy action.

05 The rollover protection system is hidden behind the rear backrests. Through intelligent electronic sensors, the possibility of a rollover or impact will be detected and immediate action taken. Within milliseconds the rollover bars will eject and, together with the reinforced windscreen frame, provide protection to passengers.





Standard equipment. Love at first sight.

The first impression is always the most important, which is the very reason why the New Beetle Cabriolet is hard to resist. For a start, you'll notice how its bumpers, door mirrors and door handles are colour-coded with the exterior paintwork. To add to this stylish finish, the exterior is complemented by white side indicators. As you explore further, you'll find heat insulating tinted glass to protect from intense sunlight and the convenience of front and rear electric windows and remote central locking. As you admire its gleaming paintwork, you can rest assured that such looks will last for many years. That's because the fully galvanised body is of such high quality, it's covered by a 12-year warranty.

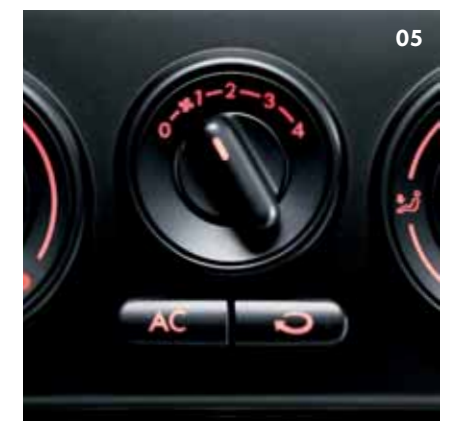
Model shown is 1.6 litre.



A perfect environment for driving, and being chauffeured.

- 01** The steering wheel can be adjusted for both height and reach so that the most comfortable driving position can be quickly found. The New Beetle Cabriolet also benefits from power-assisted steering to create a great feel for the road as well as making light work of parking. Model shown is 2.0 litre with optional cruise control.
- 02** The remote controls for the boot and petrol cover are positioned in the driver's door for easy reach.
- 03** A glance at the clear and easy to read dashboard will provide you with important data.
- 04** All models in the New Beetle Cabriolet range have electric front and rear windows as standard. Located in the driver's door, the controls can operate the windows individually or all at once. So it's easy to remove the last barrier between you and the feeling of pure freedom that only a cabriolet can deliver. For comfort and safety the front electric windows feature a one-touch open and close facility and anti-trapping protection, should anything be in the way.
- 05** Manual air conditioning provides year round comfort. Standard on 1.9 TDI, 2.0 litre and 1.8T models.

Wherever you sit in the New Beetle Cabriolet you'll always enjoy a comfortable place in the sun. It's all down to ergonomic design – the way that comfort and space are both achieved to maximum effect, ensuring the New Beetle Cabriolet is a fully accomplished four seater. The harmonious blend of design and function is also evident in the dashboard area, where the driver enjoys a clear view of the instruments and will find all controls within easy reach. In fact, all around you'll find proof of the New Beetle Cabriolet's high quality workmanship and attention to detail – even down to the unique vase for your favourite flower.



The attributes of the New Beetle Cabriolet are much more than style, fun and performance. So why not consider the extreme comfort, convenience and high specification it has to offer?

- 01** The attractive and durable seat upholstery in 'Canasta' design comes in a range of appealing colours.
- 02** Always close to hand. The door pockets provide plenty of room for maps, books, CDs, suncream or sunglasses.
- 03** The standard front centre armrest doubles as a handy storage compartment and houses the optional six CD autochanger.
- 04** For night-time use, the vanity mirror is illuminated.
- 05** The contoured driver's and front passenger's seats are height adjustable to help find the most comfortable seating position.

- 06** The reading light is useful for studying maps. Please note that all New Beetle Cabriolets feature an automatic dimming interior rear-view mirror as standard.
- 07** The cup holders keep your drinks safe and within easy reach.

The extensive list of standard equipment continues with a lockable glove compartment, a cigarette lighter plus a front and rear ashtray.

In addition, the rear seat centre armrest folds to allow load-through provision.





01 With the first drop, the rain sensor activates the windscreen wipers and adjusts their speed to the intensity of the rainfall. With similar ingenuity, the anti-dazzle rear-view mirror automatically darkens if lights from a following car are too bright.

02 'Easy entry' seats make it easier for rear passengers to get in and out. As you unlock the backrest, the front seats automatically slide forwards.

03 Additional pockets behind the front seats provide useful storage space.


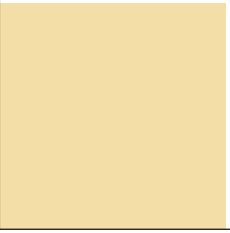
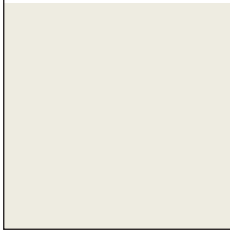

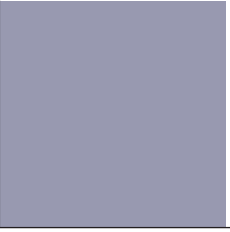
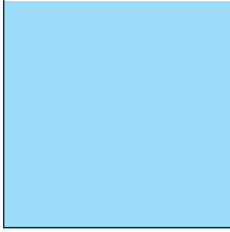
04 An emphasis on performance and style: 6½ x 16 wheels with 205/55 R16 tyres and full size wheel trims. Standard on 1.6 litre and 1.9 TDI models.

05 Elegant and stylish: 6½ x 16 'Route 66' alloy wheels with 205/55 R16 tyres and anti-theft wheel bolts. Standard on 2.0 litre and 1.8T models.

06 Amongst its extensive list of features, the 'Gamma' radio boasts 10 speakers, 4 x 20 watt output, single CD player, 30 station presets, a scan facility and Traffic Information Memory (TIM).

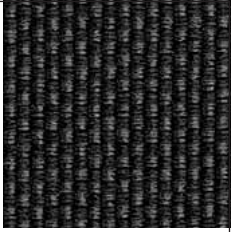
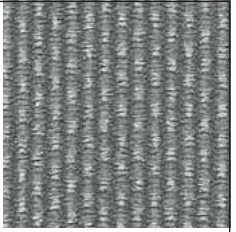

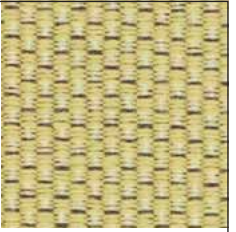
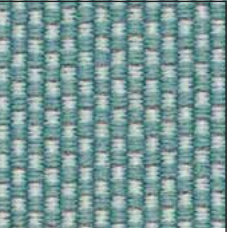
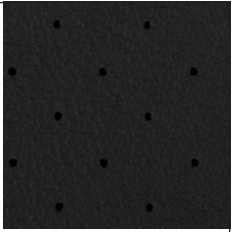
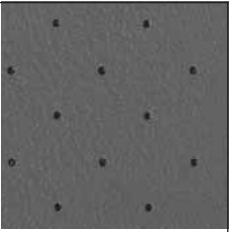
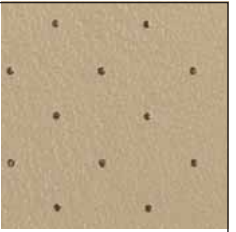
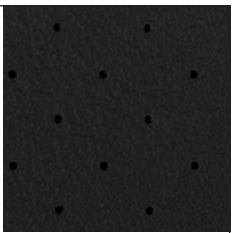

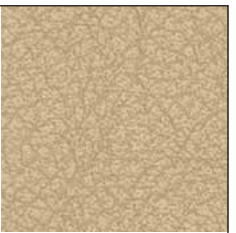
07 To improve all-round vision, the body-coloured door mirrors are both heated and electrically adjustable. Their simple operation makes adjustment for individual drivers a fast and easy process. These door mirrors also feature integrated indicators to make your intentions totally clear.

Paint.


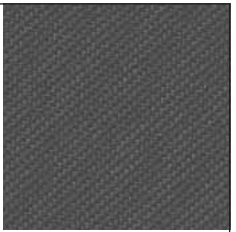

Non-Metallic paint	black A1 	mellow yellow* B3 	tornado red G2 	campanella white R6 
	aquarius blue T4 	harvest moon beige V1 	sundown orange* Z7 	
Metallic paint	platinum grey* 2R 	reflex silver* 8E 	cyber green* L9 	speed blue* V8 
Pearl Effect paint		royal navy* 7W 		

* Mellow yellow, sundown orange, metallic and pearl effect paints are optional at extra cost.
Please note: Screen technology does not allow exact reproduction of the paint colours.

Upholstery.

<p>'Canasta' cloth</p>	 black WE	 flannel grey WF	 cream WG	 mellow yellow WH	 aquarius blue WJ
<p>Perforated leather</p>	 black* ZA	 flannel grey* ZC	 cream* ZD		
<p>Sports seats in leather</p>	 black* 72	 flannel grey* 73	 cream* 74		

Cabriolet hood.

<p>Cabriolet fabric hood</p>	 black† SL	 grey† SV	 cream† SH
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* Leather upholstery is optional at extra cost.

† Please note that the interior hood lining colour for all cabriolet hoods is black.

Please note: Screen technology does not allow exact reproduction of the upholstery and hood colours.

Colour combinations.



	'Canasta' cloth black WE	'Canasta' cloth flannel grey WF	'Canasta' cloth cream WG	'Canasta' cloth mellow yellow WH	'Canasta' cloth aquarius blue WJ	Perforated leather black ZA*	Perforated leather flannel grey ZC*	Perforated leather cream ZD*	Leather sports seats black 72*	Leather sports seats flannel grey 73*	Leather sports seats cream 74*
Non-Metallic paint											
black A1	● ● ●	● ●	● ●			● ● ●	● ●	● ●	● ● ●	● ●	● ●
mellow yellow B3*	●	●		●		●	●		●	●	
tornado red G2	●	●	● ●			●	●	● ●	●	●	● ●
campanella white R6	●	●	●	●	●	●	●	●	●	●	●
aquarius blue T4	●	●			●	●	●		●	●	
harvest moon beige V1	●		● ●			●		● ●	●		● ●
sundown orange Z7*	●	●	● ●			●	●	● ●	●	●	● ●
Metallic paint*											
platinum grey metallic 2R	● ● ●	● ●	● ●	●	●	● ● ●	● ●	● ●	● ● ●	● ●	● ●
reflex silver metallic 8E	●	● ●		●	●	●	● ●		●	● ●	
cyber green metallic L9	●	●	●			●	●	●	●	●	●
speed blue metallic V8	●	●			●	●	●		●	●	
Pearl Effect paint*											
royal navy pearl effect 7W	●	●	● ●		●	●	●	● ●	●	●	● ●
Carpets**	●	●	●	●	●	●	●	●	●	●	●
Dashboard – top/bottom†	● ●	● ●	● ●	● ●	● ●	● ●	● ●	● ●	● ●	● ●	● ●

● ● ● Cabriolet hoods in black, grey and cream. Unless indicated with a coloured circle, the combination is not available.

Please note: The tailored hood covers are colour co-ordinated to the upholstery colours of the New Beetle Cabriolet.

* Mellow yellow, sundown orange, metallic and pearl effect paints and leather upholstery are optional at extra cost.

** Carpets in black, flannel grey and dark cream.

† Dashboard – top/bottom in black/flannel grey or black/cream.

Please note: The Volkswagen Warranty does not cover the cost of cleaning the cabriolet hood.

Standard equipment.

Standard items of equipment 1.4 litre

Volkswagen service

- 3-year/60,000 miles warranty (whichever is soonest)
- 3-year paintwork warranty
- 12-year body protection warranty
- LongLife Servicing
- Volkswagen Assistance

Please see the Service page for more details

Exterior

- 6J x 15 steel wheels with 195/65 R15 tyres
- Body-coloured bumpers
- Body-coloured door mirrors with integrated indicators
- Full size wheel trims
- Fully galvanised body
- Tailored cover for hood when folded

Interior

- Upholstery – ‘Canasta’ cloth

Function

- Cigarette lighter
- Cup holder, front and rear
- Driver’s and front passenger’s illuminated sun visor mirrors
- Driver’s and front passenger’s seat height adjustment
- Dust and pollen filter
- Easy entry sliding seats with height adjustment (for access to rear seats)
- Electrically heated and adjustable door mirrors
- Electric headlight height adjustment
- Electric windows, front and rear
- Front centre armrest with storage compartment
- Front seat back storage pockets
- Full size steel spare wheel
- Heated glass rear window
- Heat insulating tinted glass
- Height and reach adjustable steering wheel
- Interior light delay
- Load-through provision
- Power-assisted steering
- Radio/CD player with RDS and 10 speakers
- Rain sensor and automatic dimming interior rear-view mirror
- 12V socket in luggage area

Safety

- ABS (Anti-lock Braking System)
- Alarm with interior protection and remote central locking
- Door side impact protection
- Driver’s and front passenger’s active head restraints
- Driver’s and front passenger’s airbags with passenger’s airbag deactivation switch
- Electronic engine immobiliser
- ESP (Electronic Stabilisation Programme) – includes EDL (Electronic Differential Lock) and ASR (Traction Control)
- Front seat belt tensioners
- Front seat side impact airbags
- High level 3rd brake light
- Isofix child seat preparation
- Rear head restraints, 2 outer
- Rear three-point seat belts (2 seats only)
- Rigid safety cell with front and rear crumple zones
- Rollover protection system

Standard equipment (continued).

Additional items of equipment 1.6 ltr

Exterior

- 6½J x 16 steel wheels with 205/55 R16 tyres

Function

- Electric power hood

Additional items of equipment 1.9 TDI

Interior

- Carpet mats

Function

- Air conditioning, manual

Additional items of equipment 2.0 ltr

Exterior

- Alloy wheels, four 6½J x 16 'Route 66' with 205/55 R16 tyres and anti-theft wheel bolts

Interior

- Leather rimmed steering wheel and gear knob

Additional items of equipment 1.8T

Exterior

- Front fog lights

New Beetle Cabriolet S – Special Edition

Additional items of equipment S 1.6 ltr (over 1.4 ltr)

Exterior

- 6½J x 16 steel wheels with 205/55 R16 tyres

Additional items of equipment S 1.9 TDI (over S 1.6 ltr)

Interior

- Carpet mats

Function

- Air conditioning, manual

Additional items of equipment S 2.0 ltr (over S 1.9 TDI)

Exterior

- Alloy wheels, four 6½J x 16 'Route 66' with 205/55 R16 tyres and anti-theft wheel bolts

Interior

- Leather rimmed steering wheel and gear knob

Optional equipment.

We all enjoy different things in life, so shouldn't your New Beetle Cabriolet reflect your own personal taste? With a wide range of optional equipment available, we can help you create an individual specification to turn your dream car into reality.

- 01** The 6½J x 16 'Route 66' is an elegant light alloy wheel with 205/55 R16 tyres. Extra security is provided by anti-theft wheel bolts. Optional on 1.4 litre, 1.6 litre and 1.9 TDI models.
- 02** The performance inspired 7J x 17 'Daytona' light alloy wheel with 225/45 R17 tyres, comes complete with anti-theft wheel bolts. Not available on 1.4 litre models.
- 03** For a true quality feel: the leather trimmed steering wheel forms part of the leather upholstery option. Optional on all models.
- 04** For hours of uninterrupted music listening, why not add a six CD autochanger? As it sits in the front centre armrest, it is particularly easy to reach. Optional on all models.

- 05** Comfort and safety are the aims of the Winter pack. It includes front fog lights and heated windscreen washer jets to help clear the windscreen in frosty conditions. You'll also appreciate the heated front seats that have five temperature settings. Optional on all models.
- 06** Manual air conditioning can quickly and easily achieve a pleasant interior temperature, particularly on hot summer days. Optional on 1.4 litre and 1.6 litre models.

- 07** Cruise control is perfect for long journeys, as it can maintain a constant speed from 20 mph upwards. Touching the clutch or brake will automatically disengage the speed setting. Optional on all models.

Xenon headlights are also available which create a brighter and clearer light beam for improved night-time visibility. Not available on 1.4 litre models.





01

01 An open display of comfort. A leather trimmed interior provides the New Beetle Cabriolet with a special elegance and perfectly complements the sensual enjoyment of open-top driving.

02 – 04 The leather interior provides an air of exclusivity with leather covered seats, steering wheel, gear knob and gear lever gaiter. Generally all parts of leather upholstery in direct contact with the driver or passengers are leather, all other areas may contain leatherette.

05 For chilly winter days, the leather package also features heated front seats with five temperature settings.

Leather upholstery.

With leather upholstery, you can enjoy your New Beetle Cabriolet in a very special, exclusive atmosphere which can only be created by using the finest materials. Not only does leather have a unique, luxurious fragrance, it has practical benefits too. It's extremely durable, easy to clean and has breathable qualities to help your interior stay fresh. In addition you can specify front sports seats with lumbar support.

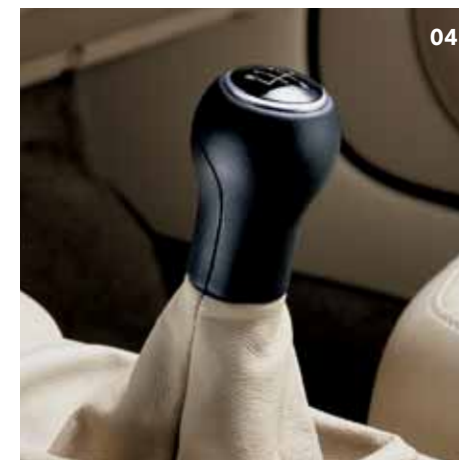
Generally all parts of leather upholstery in direct contact with the driver or passengers are leather, all other areas may contain leatherette.



02



03



04



05

Advanced engineering.

Over the years, Volkswagen has been at the forefront of engine design, developing an enviable reputation for technical innovation. Our engines achieve our focused objectives – to offer the perfect combination of performance, fuel efficiency* and environmental awareness.

The petrol engines:

The New Beetle Cabriolet is available with a choice of four petrol engines. The range starts with a 4 cylinder, 1.4 litre unit that develops 75 PS. With its smooth running, it's ideal for relaxed open-top cruising. If you'd prefer a power boost and similar acceleration, then the 1.6 litre 102 PS may be for you. Maybe the refinement of the 2.0 litre 115 PS is more to your taste – an engine capable of taking the New Beetle Cabriolet to 115 mph where the law permits. Finally there's our top-of-the-range petrol engine – a turbocharged 1.8 litre producing a superb 150 PS and giving exceptional performance. Whichever engine you choose it's reassuring to know they've all been developed with fuel efficiency* and low exhaust emissions in mind, and all conform to EU4 emissions regulations.

The diesel engine:

Available for the New Beetle Cabriolet is the 1.9 litre TDI 100 PS which also conforms to EU4 emissions regulations and combines low fuel consumption* and CO₂ emissions with high power output.

The gearbox:

All engines of the New Beetle Cabriolet are equipped with a five speed manual gearbox, characterised by a smoothness of operation and powerful acceleration. Alternatively, on the 2.0 litre model, you could opt for a six speed automatic tiptronic. With this innovative transmission you have the best of both worlds. When you fancy the involvement of a manual, you can change gear by a simple 'tipping' action of the gear lever forwards or backwards. Should you be faced with city traffic, you can then rely on the automatic function for more relaxed driving. The automatic gearbox even has several mode functions that interpret your driving style, so should you be accelerating hard it will recognise this and amend the shift pattern accordingly.

* Please see the individual specifications in this section for fuel consumption and CO₂ emissions figures.



01

- 01 A slick, five speed manual gearbox is standard on all New Beetle Cabriolet models.
- 02 Ideal for cruising: the 1.4 litre 75 PS petrol engine.
- 03 Performance minded: the 1.8 litre turbo generates an impressive 150 PS.



02



03

1.4 ltr – 1.4 litre 75 PS.

Technical specification.

		Manual	
Engine	Engine type	Four cylinder petrol	
	Cubic capacity, ltrs/cc	1.4/1390	
	Bore/stroke, mm	76.5/75.6	
	Max. output, PS ⁽⁰¹⁾ /kW at rpm	75/55 5000	
	Max. torque, lbs.ft/Nm at rpm	93/126 3300	
	Compression ratio	10.5 : 1	
	Gearbox	Five speed manual	
	Alternator, A	90	
	Battery, A (Ah)	280 (60)	
Weights, kgs	Unladen weight ⁽⁰²⁾	1345	
	Gross vehicle weight	1700	
	Payload ⁽⁰²⁾	355	
	Axle load limit: Front Rear	920 820	
Trailer load limits, kgs⁽⁰³⁾	Braked 12% incline	1000	
	Unbraked	600	
	Towbar load limit	75	
Performance	Top speed†, mph (km/h)	100 (161)	
	Acceleration, secs 0 - 62 mph	15.6	
	ABI insurance group	8	
Environmental information	Fuel grade, minimum	Unleaded, 95 RON ⁽⁰⁴⁾	
	Fuel tank capacity, galls/ltrs	12/55	
	Official fuel consumption, mpg/ltr per 100 km ⁽⁰⁶⁾		
	Urban	29.4/9.6	
	Extra-urban	47.9/5.9	
	Combined	39.2/7.2	
	Official CO ₂ emission, g/km ⁽⁰⁷⁾	173	
Emission class	EURO 4		
Noise, dB	72		
Maximum luggage capacity, cu.ft (litres)	VDA measuring method using 200 x 100 x 50 mm blocks	7.1 (201)	

† Where the law permits.

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. Vehicle unladen weight ranges with 90% tank capacity without driver. The individual unladen weight depends on the specification of the vehicle, this then reduces the possible payload accordingly.
- 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.
- 05) The use of bio diesel according to DIN 51606 is possible to about -10°C.
- 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. The CO₂ figure quoted for each vehicle is the maximum possible. The unladen weight of the vehicle is calculated by range at the time of manufacture and the maximum possible CO₂ emission for that weight range is applied according to the Council Directive 80/1268EEC as amended by Commission Directive 1999/100/EC on the approximation of the laws of the member states relating to the carbon dioxide emissions and the fuel consumption of motor vehicles.

1.6 ltr, S 1.6 ltr – 1.6 litre 102 PS.

Technical specification.

		Manual	
Engine	Engine type	Four cylinder petrol	
	Cubic capacity, ltrs/cc	1.6/1595	
	Bore/stroke, mm	81.0/77.4	
	Max. output, PS ⁽⁰¹⁾ /kW at rpm	102/75 5600	
	Max. torque, lbs.ft/Nm at rpm	109/148 3800	
	Compression ratio	10.3 : 1	
	Gearbox	Five speed manual	
	Alternator, A	70	
	Battery, A (Ah)	280 (60)	
Weights, kgs	Unladen weight ⁽⁰²⁾	1385	
	Gross vehicle weight	1740	
	Payload ⁽⁰²⁾	355	
	Axle load limit: Front Rear	960 830	
Trailer load limits, kgs⁽⁰³⁾	Braked 12% incline	1000	
	Unbraked	600	
	Towbar load limit	75	
Performance	Top speed†, mph (km/h)	111 (179)	
	Acceleration, secs 0 - 62 mph	12.3	
	ABI insurance group	11	
Environmental information	Fuel grade, minimum	Unleaded, 95 RON ⁽⁰⁴⁾	
	Fuel tank capacity, galls/ltrs	12/55	
	Official fuel consumption, mpg/ltr per 100 km ⁽⁰⁶⁾		
	Urban	26.6/10.6	
	Extra-urban	46.3/6.1	
	Combined	36.2/7.8	
	Official CO ₂ emission, g/km ⁽⁰⁷⁾	187	
Emission class	EURO 4		
Noise, dB	73		
Maximum luggage capacity, cu.ft (litres)	VDA measuring method using 200 x 100 x 50 mm blocks	7.1 (201)	

† Where the law permits.

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. Vehicle unladen weight ranges with 90% tank capacity without driver. The individual unladen weight depends on the specification of the vehicle, this then reduces the possible payload accordingly.
- 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.
- 05) The use of bio diesel according to DIN 51606 is possible to about -10°C.
- 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. The CO₂ figure quoted for each vehicle is the maximum possible. The unladen weight of the vehicle is calculated by range at the time of manufacture and the maximum possible CO₂ emission for that weight range is applied according to the Council Directive 80/1268EEC as amended by Commission Directive 1999/100/EC on the approximation of the laws of the member states relating to the carbon dioxide emissions and the fuel consumption of motor vehicles.

1.9 TDI, S 1.9 TDI – 1.9 litre TDI 100 PS.

Technical specification.

		Manual	
Engine	Engine type	Four cylinder diesel	
	Cubic capacity, ltrs/cc	1.9/1896	
	Bore/stroke, mm	79.5/95.5	
	Max. output, PS ⁽⁰¹⁾ /kW at rpm	100/74 4000	
	Max. torque, lbs.ft/Nm at rpm	177/240 1800-2400	
	Compression ratio	19.0 : 1	
	Gearbox	Five speed manual	
	Alternator, A	120	
	Battery, A (Ah)	380 (72)	
Weights, kgs	Unladen weight ⁽⁰²⁾	1446	
	Gross vehicle weight	1790	
	Payload ⁽⁰²⁾	344	
	Axle load limit: Front	1010	
	Rear	830	
Trailer load limits, kgs⁽⁰³⁾	Braked 12% incline	1000	
	Unbraked	600	
	Towbar load limit	75	
Performance	Top speed†, mph (km/h)	110 (177)	
	Acceleration, secs 0 - 62 mph	12.4	
	ABI insurance group	11	
Environmental information	Fuel grade, minimum	Diesel ⁽⁰⁵⁾	
	Fuel tank capacity, galls/ltrs	12/55	
	Official fuel consumption, mpg/ltr per 100 km ⁽⁰⁶⁾		
	Urban	39.8/7.1	
	Extra-urban	60.1/4.7	
	Combined	50.4/5.6	
	Official CO ₂ emission, g/km ⁽⁰⁷⁾	151	
	Emission class	EURO 4	
Noise, dB	71		
Maximum luggage capacity, cu.ft (litres)	VDA measuring method using 200 x 100 x 50 mm blocks	7.1 (201)	

† Where the law permits.

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. Vehicle unladen weight ranges with 90% tank capacity without driver. The individual unladen weight depends on the specification of the vehicle, this then reduces the possible payload accordingly.
- 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.
- 05) The use of bio diesel according to DIN 51606 is possible to about -10°C.
- 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. The CO₂ figure quoted for each vehicle is the maximum possible. The unladen weight of the vehicle is calculated by range at the time of manufacture and the maximum possible CO₂ emission for that weight range is applied according to the Council Directive 80/1268EEC as amended by Commission Directive 1999/100/EC on the approximation of the laws of the member states relating to the carbon dioxide emissions and the fuel consumption of motor vehicles.

2.0 ltr, S 2.0 ltr – 2.0 litre 115 PS.

Technical specification.

		Manual	Automatic tiptronic
Engine	Engine type	Four cylinder petrol	Four cylinder petrol
	Cubic capacity, ltrs/cc	2.0/1984	2.0/1984
	Bore/stroke, mm	82.5/92.8	82.5/92.8
	Max. output, PS ⁽⁰¹⁾ /kW at rpm	115/85 5400	115/85 5400
	Max. torque, lbs.ft/Nm at rpm	127/172 3200	127/172 3200
	Compression ratio	10.3 : 1	10.3 : 1
	Gearbox	Five speed manual	Six speed auto tiptronic
	Alternator, A	70	70
	Battery, A (Ah)	280 (60)	280 (60)
Weights, kgs	Unladen weight ⁽⁰²⁾	1406	1437
	Gross vehicle weight	1770	1790
	Payload ⁽⁰²⁾	364	353
	Axle load limit: Front	990	1000
	Rear	820	830
Trailer load limits, kgs⁽⁰³⁾	Braked 12% incline	1000	1000
	Unbraked	600	600
	Towbar load limit	75	75
Performance	Top speed†, mph (km/h)	115 (185)	112 (181)
	Acceleration, secs 0 - 62 mph	11.7	12.9
	ABI insurance group	12	12
Environmental information	Fuel grade, minimum	Unleaded, 95 RON ⁽⁰⁴⁾	Unleaded, 95 RON ⁽⁰⁴⁾
	Fuel tank capacity, galls/ltrs	12/55	12/55
	Official fuel consumption, mpg/ltr per 100 km ⁽⁰⁶⁾		
	Urban	23.5/12.0	21.1/13.4
	Extra-urban	40.9/6.9	40.4/7.0
	Combined	32.1/8.8	30.4/9.3
	Official CO ₂ emission, g/km ⁽⁰⁷⁾	211	223
	Emission class	EURO 4	EURO 4
Noise, dB	72	71	
Maximum luggage capacity, cu.ft (litres)	VDA measuring method using 200 x 100 x 50 mm blocks	7.1 (201)	7.1 (201)

† Where the law permits.

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. Vehicle unladen weight ranges with 90% tank capacity without driver. The individual unladen weight depends on the specification of the vehicle, this then reduces the possible payload accordingly.
- 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.
- 05) The use of bio diesel according to DIN 51606 is possible to about -10°C.
- 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. The CO₂ figure quoted for each vehicle is the maximum possible. The unladen weight of the vehicle is calculated by range at the time of manufacture and the maximum possible CO₂ emission for that weight range is applied according to the Council Directive 80/1268EEC as amended by Commission Directive 1999/100/EC on the approximation of the laws of the member states relating to the carbon dioxide emissions and the fuel consumption of motor vehicles.

1.8T – 1.8 litre Turbo 150 PS.

Technical specification.

		Manual	
Engine	Engine type	Four cylinder petrol	
	Cubic capacity, ltrs/cc	1.8/1781	
	Bore/stroke, mm	81.0/86.4	
	Max. output, PS ⁽⁰¹⁾ /kW at rpm	150/110 5800	
	Max. torque, lbs.ft/Nm at rpm	162/220 2000	
	Compression ratio	9.5 : 1	
	Gearbox	Five speed manual	
	Alternator, A	120	
	Battery, A (Ah)	280 (60)	
Weights, kgs	Unladen weight ⁽⁰²⁾	1463	
	Gross vehicle weight	1837	
	Payload ⁽⁰²⁾	374	
	Axle load limit: Front Rear	1028 839	
Trailer load limits, kgs⁽⁰³⁾	Braked 12% incline	1000	
	Unbraked	600	
	Towbar load limit	75	
Performance	Top speed†, mph (km/h)	125 (202)	
	Acceleration, secs 0 - 62 mph	9.3	
	ABI insurance group	15	
Environmental information	Fuel grade, minimum	Unleaded, 95 RON ⁽⁰⁴⁾	
	Fuel tank capacity, galls/ltrs	12/55	
	Official fuel consumption, mpg/ltr per 100 km ⁽⁰⁶⁾		
	Urban	25.2/11.2	
	Extra-urban	42.8/6.6	
	Combined	34.0/8.3	
	Official CO ₂ emission, g/km ⁽⁰⁷⁾	199	
Emission class	EURO 4		
Noise, dB	72		
Maximum luggage capacity, cu.ft (litres)	VDA measuring method using 200 x 100 x 50 mm blocks	7.1 (201)	

† Where the law permits.

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. Vehicle unladen weight ranges with 90% tank capacity without driver. The individual unladen weight depends on the specification of the vehicle, this then reduces the possible payload accordingly.
- 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.
- 05) The use of bio diesel according to DIN 51606 is possible to about -10°C.
- 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. The CO₂ figure quoted for each vehicle is the maximum possible. The unladen weight of the vehicle is calculated by range at the time of manufacture and the maximum possible CO₂ emission for that weight range is applied according to the Council Directive 80/1268EEC as amended by Commission Directive 1999/100/EC on the approximation of the laws of the member states relating to the carbon dioxide emissions and the fuel consumption of motor vehicles.

The technology.

Transmission

- Front wheel drive
 - Five speed manual: 1.4 litre 75 PS, 1.6 litre 102 PS, 1.9 litre TDI 100 PS, 2.0 litre 115 PS, 1.8 litre Turbo 150 PS
- Six speed automatic tiptronic: 2.0 litre 115 PS

Steering

- Power-assisted, maintenance-free rack and pinion. Collapsible steering column

Running gear

- ESP (Electronic Stabilisation Programme) including EDL (Electronic Differential Lock) and ASR (Traction Control)
- Front suspension uses 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), at rear through torsion beam trailing arm with track-correcting bearings, with large-volume, directionally stabilising bearings
- Front and rear anti-roll bar
- Brake system: ABS Anti-lock brakes. Diagonally split circuits. Servo assisted. Front: Ventilated discs. Rear: Discs

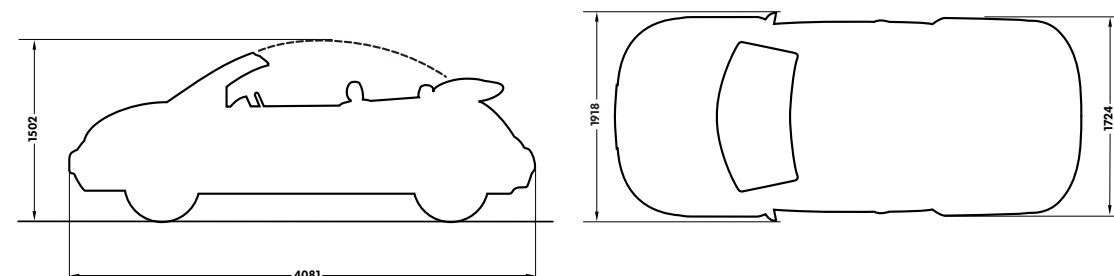
Engines

- Front transversely-mounted
- 1.4 litre/75 PS ⁽⁰¹⁾ (55 kW) petrol engine. Four cylinder in-line engine, aluminium cylinder block, four valves per cylinder with roller rocker valves, electronic individual cylinder injection, programmed ignition with cylinder-selective anti-knock control, coil per plug ignition, longlife spark plugs, three-way front catalyst, lambda control
- 1.6 litre/102 PS ⁽⁰¹⁾ (75 kW) petrol engine. Four cylinder in-line engine, aluminium cylinder block, variable intake manifold, two valves per cylinder with roller rocker valves, electronic individual cylinder injection, programmed ignition with cylinder-selective anti-knock control, double spark ignition unit, longlife spark plugs, three-way front catalyst, lambda control
- 1.9 litre/100 PS ⁽⁰¹⁾ (74 kW) diesel engine. Four cylinder in-line engine, cast iron cylinder block, direct injection with unit injectors, turbocharged with intercooler, two valves per cylinder
- 2.0 litre/115 PS ⁽⁰¹⁾ (85 kW) petrol engine. Four cylinder in-line engine, cast iron cylinder block, two valves per cylinder, electronic individual cylinder injection, programmed ignition with cylinder-selective anti-knock control, double spark ignition unit, longlife spark plugs, three-way front catalyst, lambda control
- 1.8 litre/150 PS ⁽⁰¹⁾ (110 kW) petrol engine. Four cylinder in-line engine, five valves per cylinder, turbocharger, intercooler, electronic cylinder individual injection, programmed ignition with cylinder-selective anti-knock control, single spark ignition coils, longlife spark plugs, three-way catalyst, lambda control

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.

Dimensions.

Exterior dimensions		
	Length, mm	4081
	Width – excluding door mirrors, mm	1724
	Width – opened front doors, mm	3605
	Height, mm	1502
	Height – opened bonnet/floor, mm	1746
	Height – opened tailgate/floor, mm	1309
	Wheelbase, mm	2509



Volkswagen service for your peace of mind.

The Volkswagen Warranty.

Three-year Warranty.

All Volkswagen New Beetle Cabriolets 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.

Three-year Paint Warranty.

The paintwork of the New Beetle Cabriolet is covered against manufacturing defects for a period of three years. Naturally, the New Beetle Cabriolet 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 Beetle Cabriolets are covered against rusting through from the inside for 12 years. Naturally, the New Beetle Cabriolet must be cared for in compliance with the operating instructions. Please consult your authorised Volkswagen retailer or repairer for full warranty details.

Service Intervals for Petrol and Diesel Engines.

Volkswagen has always been dedicated to protecting the environment. That's why the New Beetle Cabriolet comes with a LongLife Service regime. As a result of longer service intervals the engine oil requirement can be significantly reduced over the vehicle's total life, which results in less waste oil to dispose of and reduces the burden on the environment.

The LongLife Service regime is so called because there are no set service intervals. The interval between services, depending on how you drive your vehicle and the conditions of use, can be anywhere from 9,000 miles up to a maximum of 31,000 miles* or 24 months (whichever is soonest). The Service Interval Display in the instrument panel will indicate when a service is required.

This LongLife Service regime has been made possible due to the development of new Volkswagen engines with the latest technically advanced long-life oils. These engines use built-in sensors that continually monitor the oil quality, making it possible to enjoy reliable and confident motoring for up to a maximum of 31,000 miles* or 24 months (whichever is soonest).

If you would like a more traditional service regime the vehicle can be adapted by your authorised Volkswagen retailer or repairer to the Time/Distance regime. This can be done at the point of vehicle sale or when an inspection service is carried out.

* The maximum of 31,000 miles is for diesel engines – petrol engines have a maximum of 18,000 miles or 24 months (whichever is soonest). All mileages are approximate as the system uses kilometres as the distance measure.

Please consult your authorised Volkswagen retailer or repairer for full 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.

Volkswagen Insurance.

Competitive insurance premiums are available to Volkswagen owners through Volkswagen Insurance Service (Great Britain) Limited. Volkswagen Insurance guarantees that all repair work is undertaken by an authorised Volkswagen retailer or repairer. For a quotation, telephone Linkline on 0845 600 8006.

Extended Warranty.

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

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.

Here is our full range of finance products:

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

With all of our finance products you can choose one of our fixed-cost maintenance plans designed to help you budget accurately.

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 Assistance.

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

Tax Free Sales.

For full details, please contact your authorised Volkswagen retailer.

CO₂ Emission.

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.

The CO₂ figure quoted for each vehicle is the maximum possible. The unladen weight of the vehicle is calculated by range at the time of manufacture and the maximum possible CO₂ emission for that weight range is applied according to the Council Directive 80/1268EEC as amended by Commission Directive 1999/100/EC 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.

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† 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.