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The Polo

The Volkswagen Polo has made a name for itself as the complete small car - stylish and fun to drive with a level of refinement unmatched in its class. The Polo displays all these attributes and more.

Combining innovation with a bold design statement and premium fit and finish, the Polo marks the next step in the evolution of Volkswagen's ever-popular small car.

A a glance, the Polo combines the best of old and new. Unmistakably a Polo, the sixth-generation version is nevertheless more masculine and expressive in its appearance, with its longer wheelbase, lower bonnet height and arrow-shaped tornado line all distinguishing features.

The vehicle's bigger dimensions have allowed a raft of improvements, such as an increase in ride comfort, bigger boot space (an outstanding 25 per cent more), variable floor height in the boot and split/folding rear seats, all giving the Polo an assured and dynamic presence.

The Polo's traditional design cues remain, but new elements have been added to modernise and impress. As well as incorporating a trapezoidalshaped bumper and LED daytime driving lights, the Polo has a diffuser integrated into the bumper. A range of eye-catching alloy wheels, including 16" Sebring alloy wheels (optional R-Line package), add to the Polo's exciting look.

Charismatic from every angle and featuring a suite of driver assistance systems to make every drive not only more enjoyable but safer and more efficient. Volkswagen's Polo is the definitive example of affordable small car fun.



Polo Style with Optional Driver Assistance package shown.

Technology and Safety

The technology in the Polo makes every drive an invigorating one.

The Polo's elegant and functional 8" touchscreen Composition Media infotainment system is an example of the premium placed on entertainment. Incorporating multiple USB ports and six speakers. Plus the Style offers integrated Satellite Navigation and Wireless Charging. Putting a world of infotainment right at the driver's fingertips.

App-Connect~ technology in the Polo allows you access to selected smartphone apps via Apple CarPlay® and Android Auto.™ Wireless App-Connect and charging standard features in Style. Digital cockpit and discover media standard features in Style.

Impressive technology in the Polo doesn't just make it enjoyable to drive, it also makes the Polo exceedingly safe. Under the name IQ.DRIVE, Volkswagen has bundled together its suite of driver assistance aids with a view to reaching its goal of truly autonomous driving.

Drivers can take comfort in the knowledge that a number of active safety systems are incorporated as standard to ensure every journey is a safe one. Among them are Front Assist with Pedestrian Monitoring*, which uses a radar sensor discreetly located behind the Volkswagen logo to detect an imminent collision and help avoid or mitigate a potential impact.

Driver Fatigue Detection* and Multi-collision brakes are other ingenious safety devices that can help save lives.

Other driver aids are there to assist you every time you get behind the wheel. The Polo's Low Tyre Pressure Indicator issues a warning if ever a tyre needs air, while Rear View Camera (RVC)* provides the helping hand you need when reversing into a tight parking space.







- **01** App-Connect featuring Apple CarPlay®
- 02 Centre console with wireless charging+
- 03 Front Assist with Pedestrian Monitoring* function

^{*}Safety technologies are designed to assist the driver, but should not be used as a substitute for safe driving practices.

[~]App-Connect is compatible for selected apps with the latest smartphone versions of iOS and Android, active data service, and connection cable (sold separately).

⁺Available only on Style variant and part of an optional package on GTI.

Exterior

The Polo takes its design architecture from each of the generations that precede it while incorporating style cues that make it more contemporary, confident and expressive.

Bigger in length and width and with a longer wheelbase, this Polo is nevertheless slightly lower than the one before it, lending the Polo a forthright presence from every angle. When viewed in profile, the Polo's longer roofline that transitions into a roof spoiler provides an air of elegance, while longer side windows and a forward-reaching rear pillar add to the impression of extra length.

Eye-catching alloy wheels give the Polo a distinctive look, with 16" Las Minas alloy wheels available in the Style variant.

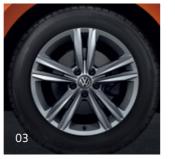
From the front, expressive body lines that run the length of the bonnet and finish at the radiator grille give the Polo a confident air, as does the grille cross-bar in body colour paint that joins the headlights on the left and right.

Other stylish additions to the Polo include trapezoidal-shaped tail lights that are worked into the shoulder section of the car as well as a diffuser integrated into the bumper.

The Polo is as functional as it is visually striking, with a number of clever features added to improve driver convenience. Electrically heated and adjustable exterior mirrors are a standard inclusion across the Polo range, while automatic headlight function and rain sensing wipers (available in the Comfortline and Style variants) take the hassle out of using the Polo's switchgear when driving conditions change.









- **01** 15" full wheel cover
- 02 15" Salou design alloy wheels
- **03** 16" Sebring alloy wheels (optional R-Line package)
- 04 16" Las Minas alloy wheels



Interior

The Polo has its sights set on the future with a bold dashboard design that reimagines how driver and car interact.

In place of the traditional vertically oriented dashboard is a refreshed layout that puts key features such as the Polo's infotainment system directly within the driver's line of sight. This appealing horizontal 'cross-panel' dashboard in the Polo is trimmed with metallic grey accents and blends seamlessly with the front doors.

The Style variant presents a premium offering with gloss dashboard trim, Comfort Sport front seats with leatherette detailing and black headlining.

A sense of spaciousness prevails within the Polo's cabin, while creature comforts such as height adjustment for the front seats and leather multi-function steering wheel making both the driver and passenger feel right at home.

The Polo's luggage compartment is similarly roomy. With generous boot space available, you'll never have any trouble transporting suitcases or bulky packages. Plus, the Polo's practical split/folding rear seat backrest means odd-shaped items can be stowed easily.





01 60/40 split/fold rear seat

02 Comfort sport front seats with lumbar adjustment⁺



Polo GTI

The Polo GTI balances striking design with instant recognition. Every element of the GTI – from its signature GTI honeycomb grille, lower air intake, and red brake calipers to the iconic GTI badging - has been designed to impress. Distinctive 17" alloy wheels, velvet red decorative inserts and sport front seats are additional Polo GTI hallmarks, while red headlight accents create a fresh sporty profile.

The Polo GTI's exhilarating 2.0-litre TSI turbocharged engine delivers 147kw of power, pushing it from 0-100km in a mere 6.7 seconds, whilst the 6 speed Direct Shift Gearbox (DSG) excites with lightning-fast gear changes.



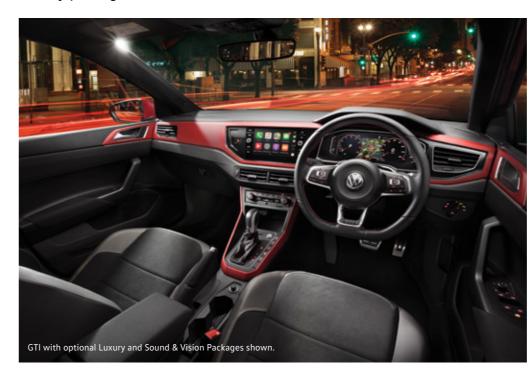




Several features work together to make the Polo GTI even more exciting to drive. Extended Electronic Differential Lock (XDL) allows you to take corners with confidence, while the addition of Sport Select suspension as standard helps stiffen the vehicle's suspension (via electronically adjustable dampers) and alters the steering weight, accelerator response and sound actuator to produce a driving experience nothing short of enthralling.

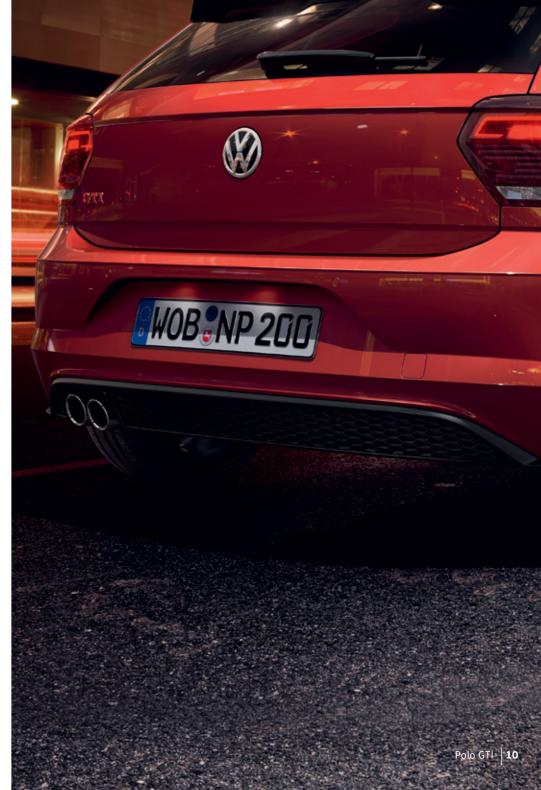
The Polo GTI introduces features including dual zone climate control air conditioning, LED interior lighting and taillights as well as a Polo first with the convenience of Keyless Access and power folding door mirrors to help in tight situations.

Bring your personality to the forefront and make your Polo GTI uniquely yours with the optional Driver Assistance package, Sound & Vision and Luxury packages.





^{02 17&#}x27; Milton Keynes alloy wheels



⁰³ Polo GTI console with DSG gear lever and Keyless Access engine start button



Optional Packages

Even in standard trim the Polo packs a punch when it comes to innovation and levels of equipment. That's not to say you can't add extra features to make your Polo even more unique.

By choosing to include the optional Driver Assistance package (Comfortline and Style variants) drivers can rest assured an assortment of advanced safety technology is there for them when they need it most.

Included in the package is Adaptive Cruise Control (ACC)*, which helps the Polo maintain a safe distance between traffic ahead, and Blind Spot Monitor*, which uses radar sensors in the rear bumper to monitor when a vehicle is in the Polo's blind spot. In addition to this, the package also includes Park Assist*, Manoeuvre Braking*, Multi-collision brake and Driver Fatigue Detection*.

Power folding door mirrors are a practical inclusion in the optional Driver Assistance package and can help protect your Polo from nasty side-swipes when parked in a tight space.

The optional R-Line package (available for the Comfortline variant) includes the iconic R-Line exterior styling, 16 inch alloy wheels, lowered sports suspension and dark tinted windows and rear window glass to take your Polo to the next level in terms of style and class.

01 Polo Comfortline with R-Line package shown

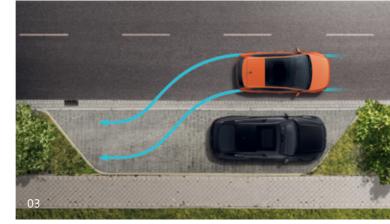
02 Blind Spot Monitor

03 Park Assist

*Safety technologies are designed to assist the driver, but should not be used as a substitute for safe driving practices





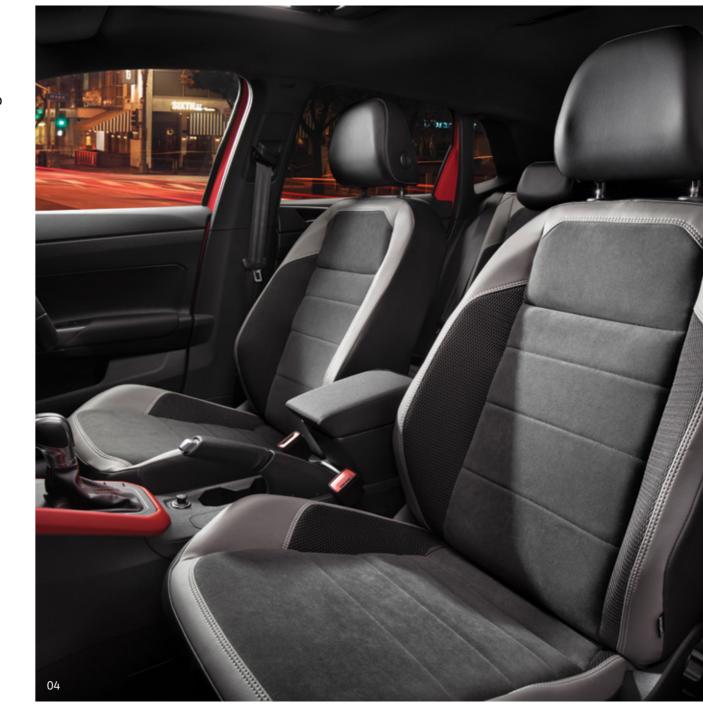


GTI Optional Packages

Along with the Driver Assistance package, the GTI also offers the Sound & Vision package introducing a level of technology and design to the Polo.

This includes Digital Cockpit, Discover Media satellite navigation system, Beats premium audio system to provide a clean and distortion free music playback, and wireless inductive phone charging + Wireless App-Connect.

Also available for the Polo GTI is the optional Luxury package which takes comfort and styling one step further with Art Velour microfleece upholstery, LED headlights, a panoramic glass sunroof, 18 inch Brescia alloy wheels and dark tinted window glass.



04 GTI with optional Luxury package shown

13 Optional Packages 14

Polo Colours & Upholstery

The Polo features a selection of upholstery options, all of them appealing to the eye and soft to the touch. Cloth Titanium Black is available in the Trendline variant, Comfort Cloth Titanium Black is a feature in the Comfortline variant and Titanium Black-Grey Comfort Sport cloth is available in the Style grade.

Among the eye-catching paint colours on offer in the Polo will be Energetic Orange Metallic, Reef Blue Metallic and Reflex Silver Metallic. Limestone Grey Metallic, Pure White and Deep Black Pearl Effect paint options are also available.





Energetic Orange Metallic





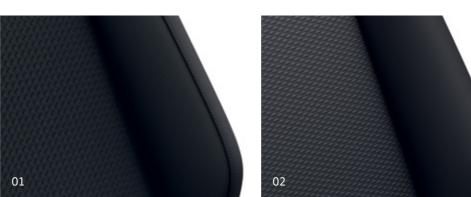


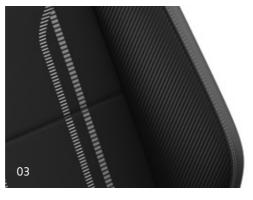


Deep Black Pearl Effect



Reef Blue Metallic





- **01** Cloth Titanium Black (Trendline variant only)
- **02** Comfort Cloth Titanium Black (Comfortline variant only)
- 03 Comfort Sport Cloth Titanium Black-Grey (Style variant only)

Polo GTI Colours & Upholstery

The Polo GTI has an array of colours to help you stand out including Pure White, Flash Red, Limestone Grey Metallic and Reef Blue Metallic.

Avaliable with the Polo GTI is the GTI 'Clark' tartan sport cloth upholstery and in the optional Luxury package is the inclusion of Art Velour Microfleece/leatherette seat upholstery^\(\Delta\).

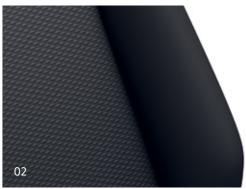
















- **01** GTI 'Clark' tartan sport cloth
- 02 Art Velour Microfleece/leatherette seat upholstery^4
- **03** Velvet Red Inlay
- 04 Deep Iron Grey Inlay^*



Limestone Grey Metallic

ΔLeatherette consists wholly of artificial leather.

- ^Optional, at extra cost.

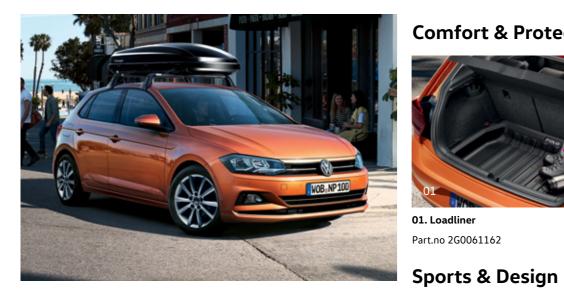
Please note that Metallic and Pearl Effect paint are optional at extra cost. The print process does not allow for exact reproduction of the exterior or the upholstery colours. Please contact your Volkswagen Dealer for further information on colours and upholstery combinations.

Overseas models shown for illustration purposes only.

Please note that Metallic and Pearl Effect paint are optional at extra cost. The print process does not allow for exact reproduction of the exterior or the upholstery colours. Please contact your Volkswagen Dealer for further information on colours and upholstery combinations.

Accessories

Volkswagen Genuine Accessories ensures your Volkswagen remains 100% Volkswagen. The extensive range of Polo Genuine Accessories provides you with the opportunity to adapt your Polo even more precisely to your individual needs. From interior to exterior solutions, Volkswagen Genuine Accessories perfectly compliment your Polo. For the full range, please visit www.volkswagen.com.au/en/owners/volkswagen-accessories.html.



Comfort & Protection



01. Loadliner Part.no 2G0061162



02. Sunblinds Part.no 2G0064365



03. Slimline weathershields Part.no 2G0072193

04. Universal Traffic Recorder

Front: 000063511D Front & Rear: 000063511E



05. Loading sill protection plate Part.no 2G0061195



06. Door sill protection plate Part.no 2G0071303A (Not for Polo GTI)



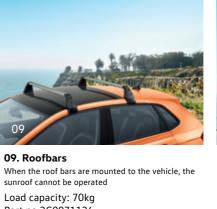
07. Tailgate protective strip Part.no 2G0071360

Overseas models are shown for illustrative purposes only. Optional accessories are available at an extra cost. Please note that the above accessories may have an effect on fuel efficiency. Items such as tablets and sports equipment are for illustration purposes only and are not available for purchase from Volkswagen Group Australia or its dealers. For a full range of Volkswagen Genuine Accessories, please visit www.volkswagen.com.au.

Transport



08. Premium roof box 340L Part.no 000071200AD



Part.no 2G0071126



10. Bicycle carrier Part.no 000071128F



11. Kayak carrier Part.no 1K0071127A



12. Surfboard carrier Part.no 000071120HA



13. Ski & snowboard carrier

Part.no 3B0071129G



14. Urban loader roof box Part.no 000071200AF

Travel & Comfort



15. Tablet holder



17. Folding table with cup holder



18. Bag hook

Overseas models are shown for illustrative purposes only. Optional accessories are available at an extra cost. Please note that the above accessories may have an effect on fuel efficiency. Items such as tablets and sports equipment are for illustration purposes only and are not available for purchase from Volkswagen Group Australia or its dealers. For a full range of Volkswagen Genuine Accessories, please visit www.volkswagen.com.au.

16. Coat hanger





5 years Unlimited Kilometre Warranty

At Volkswagen, we pride ourselves on the highest quality standards that come with German engineering.

We back this commitment with a 5 year unlimited kilometre warranty on all new Volkswagen vehicles*.



1 year Roadside Assist

Every new Volkswagen comes with a 1 year Roadside Assist membership[^].

That's 24 hour roadside assistance, emergency accommodation, car rental and towing as well as property and other assistance, all included for added peace of mind.



Volkswagen Care Plans

Volkswagen Care Plans† have you covered for your first 3 or 5 scheduled services, providing you savings off the total Assured Service Pricing RRP. It's convenient, hasslefree scheduled servicing easily available for purchase at your local Volkswagen Dealer.



Assured Service Pricing

Assured Service Pricing# gives you the transparency of knowing how much your service will cost up front.

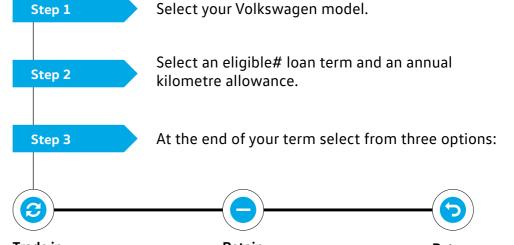
Our Volkswagen Dealers have access to the latest diagnostic equipment and tools. Plus, they use Volkswagen Genuine Parts® to ensure your Volkswagen stays a Volkswagen.

You're in safe hands at your Volkswagen Dealer when it comes to servicing.

Volkswagen Choice[^]

Naturally we understand that your Volkswagen represents a valuable investment, so we understand that you want to maintain it in premium condition. Volkswagen Choice is a finance program tailored to the requirements of Volkswagen owners by providing assurance around your Volkswagen's future value, whilst offering simple monthly instalment financing options.

Whether you are selecting your new Volkswagen for business or personal use, you can choose the contract term that best suits your requirements. Enjoy the confidence that comes from having locked in a minimum value up front to be attributed to your vehicle at the end of your contract[^]. There are also no account keeping fees with a fixed interest rate.



Trade in

Simply return your vehicle to your preferred Volkswagen Dealer. If the trade-in value is higher than the Guaranteed Future Value (GFV)[^], you can use this equity towards your new Volkswagen.

Retain

If If you want to keep your Volkswagen for longer, you can payout or refinance the GFV amount to enjoy your Volkswagen for longer.

Return

Return your vehicle to your preferred Volkswagen Dealer. Provided it meets kilometre and fair wear and tear requirements, you have no further liability.

Guaranteed Future Value

^{*}Conditions and exclusions apply, see https://www.volkswagen.com.au/en/owners/warranty.html. Your rights under this warranty are provided in addition to, and in some cases overlap with, consumer guarantees under the Australian Consumer Law

[^]Volkswagen Roadside Assist is provided by AWP Australia Pty Ltd ABN 52 097 227 177 trading as Allianz Global Assistance, under an arrangement with Volkswagen Group Australia Pty Limited ABN 14 093 117 876. Conditions and exclusions apply, †Volkswagen Care Plans are available at participating Volkswagen Dealers for all models and covers standard items as contained in each scheduled service interval only. These Care Plans can only be purchased prior to the first scheduled service and up to 22,500 km/15 months (whichever occurs first) for all models except Volkswagen Crafter models, which is 30,000 km/15 months (whichever occurs first). The timeframe takes effect from when the vehicle is first reported in our system as 'sold'.

Discount structure varies by model. For details of what is not included in a scheduled service, see https://www.volkswagen.com.au/en/owners/volkswagen-care-plans.html. #Assured Service Pricing applies to the first 5 standard scheduled services of your vehicle which are scheduled to occur at every 15,000 km/12 month interval (whichever occurs first) or for Volkswagen Crafter models only, 20,000 km/12 month interval (whichever occurs first). On or before 31 December each year, Volkswagen will publish the maximum price for a specified Scheduled Service that will be applicable from, and remain fixed for, the following calendar year only. For details on the

Eligible Model List, pricing, items not included and for full terms and conditions, please see https://au.volkswagen.com.au/service-pricing-guide.

[^]Volkswagen Guaranteed Future Value consists of an option to return your vehicle to Volkswagen Financial Services (VFS) ABN 20 097 071 460, Australian Credit Licence 389344, at the end of the term and requires VFS to purchase the vehicle at an agreed price determined by VFS, known as the Guaranteed Future Value (GFV). #Eligible loan terms include 12-60 months and are subject to change, ask dealer for more information. At the end of the term, you can elect to: (1) trade-in; (2) return; or (3) retain the vehicle by paying the GFV, which is a lump sum owed to VFS at the end of the loan term after all repayments have been made. You will be liable for any loan contract deficit and additional charges if you exceed the nominated kilometre allowance and/or the vehicle is not in an acceptable condition. Available on new and demonstrator Volkswagen vehicles for selected models. Contact your Official Volkswagen Dealer to verify eligible vehicles for this program. Fleet, government, rental buyers, hire car and chauffeur companies excluded.

Specification Highlights

For a comprehensive list of features and specifications, please refer to www.volkswagen.com.au

Trendline	Comfortline Specification highlights in addtion to Trendline	Style Specification highlights in addtion to Comfortline	GTI Specification highlights in addtion to Comfortline
1.0L TSI 70kW	1.0L TSI 85kW	1.0L TSI 85kW	2.0L TSI 147kW
 15" steel wheels with full wheel covers Front Assist with Pedestrian Monitoring* Driver Fatigue Detection* Low tyre pressure indicator Multi-Function Display (MFD Plus) Leather multi-function steering wheel 8" infotainment system App-Connect~ with 2 x USB-C ports Bluetooth® phone connectivity Rear View Camera (RVC)* Cruise control Air conditioning Height adjustment for front seats Power windows Electrically heated and adjustable exterior mirrors 	 15" alloy wheels Automatic headlight function Rain sensing wipers Auto dimming rear-view mirror Front centre armrest Comfort cloth upholstery 2 x rear USB-C ports 	 16" alloy wheels Climate control air conditioning Digital Cockpit 8" satellite navigation system beats premium audio system Wireless phone charging Wireless App-Connect Comfort sport seats in front Carpet mats in front and rear Dark tinted rear side and rear window glass Decorative inserts in Deep Iron Metallic Black headlining Front seat lumbar adjustment LED tail lights, dark red 	 17" alloy wheels Sport Select suspension Extended Electronic Differential Lock (XDL) GTI body styling Front fog lights Dual chrome exhaust tail pipes 'Clark' sport cloth upholstery Sport front seats Velvet Red matte decorative inserts Gearshift paddles Alarm system Aluminium finish pedals Dual zone climate control air conditioning LED interior lighting and tail lights Keyless Access Power folding mirrors
5 Speed Manual or 7 Speed DSG	6 Speed Manual or 7 Speed DSG	7 Speed DSG	6 Speed DSG

Optional Metallic and Pearl Effect paint finishes

Optional Driver Assistance package*

Adaptive Cruise Control (ACC), Blind Spot Monitor with Rear Traffic Alert, Park Assist, power folding door mirrors (standard GTI) and proactive occupant protection system

Optional R-Line package

R-Line exterior styling, 16" alloy wheels, lowered sports suspension and dark tinted rear window glass

*Safety technologies are designed to assist the driver, but should not be used as a substitute for safe driving practices.

Optional Sound & Vision package

Digital Cockpit, Discover Media navigation system, beats premium audio system, Wireless App-Connect and wireless phone charging

Optional Luxury package

Art Velour Microfleece/leatherette seat upholstery#, heated front seats, LED headlights, panoramic glass sunroof, 18" alloy wheels and dark tinted rear window glass



[~]App-Connect is compatible for selected apps with the latest smartphone versions of iOS and Android, active data service, and connection cable (sold separately). #Leatherette consists wholly of artificial leather.

Polo

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Important information

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Features and Specifications

Safety and Security	70TSI Trendline	85TSI Comfortline	85TSI Style	GTI
Airbags				
Driver and front passenger airbags		S	S	S
Driver and front passenger side airbags		S	S	S
Curtain airbags, front and rear	S	S	S	S
Anti-theft				
Alarm system with interior monitoring and tilt sensor		_	_	S
Electronic engine immobiliser			S	S
Security coded audio system	S	S	S	S
Body				
Door side impact protection	S	S	S	<u>S</u>
Fully galvanised body with 12 year anti-corrosion perforation warranty	<u>s</u>	S	S	S
Rigid safety cell with front and rear crumple zones	<u>S</u>	S	S	S
Brakes				
Automatic flashing brake lights activated in emergency braking situation	<u> </u>	S	S	S
Anti-lock Braking System (ABS)	<u> </u>	S	S	S
Brake Assist	<u> </u>	S	S	S
Electronic Brake-pressure Distribution (EBD)	S	S	S	S
Hill Start Assist (HSA)	S	S	S	S
Multi-collision brake	S	S	S	S
Red brake callipers				S
Child restraints				
Child seat top tether anchorage points, mounted on rear seat back (3)	<u> </u>	S	S	S
ISOFIX child seat anchorage points, outer rear seats (2)	<u>S</u>	S	S	S
Head restraints				
Front safety optimised head restraints, height adjustable	S	S	S	S
Rear head restraints height adjustable (3)	<u>S</u>	<u>S</u>	S	S
Lighting				
Daytime driving lights, LED lights integrated in lower bumper	S	S	S	<u> </u>
Front fog lights with static cornering function, integrated in lower bumper		P		S
Fog lamp, rear	S	S	S	S
Rear licence plate lamp, LED		_		S
Rear tail lights, LED	_	_	S	S

Safety and Security (continued)	70TSI Trendline	85TSI Comfortline	85TSI Style	GTI
Locking				
Keyless Access, keyless entry and starting system including starter button and SAFELOCK deadlock mechanism	_	_	_	<u> </u>
Remote central locking (separate release for luggage compartment)	S	S	S	<u> </u>
2 stage unlocking (programmable)	S	S	S	<u></u>
Automatic locking after take-off (programmable)	S	S	S	S
One touch lock / unlock for driver	S	S	S	S
Child safety locks on rear doors	S	S	S	S
Fuel filler flap lock/unlock by remote, push to open	S	<u>S</u>	S	<u>S</u>
Seat belts				
Front height adjustable with pre-tensioners and belt force limiters	S		S	
Outer rear seat belts with pre-tensioners and belt force limiters	<u> </u>	_ <u>s</u>	<u> </u>	<u> </u>
Visual and acoustic warning for driver and front seat passenger seat belts not fastened	<u>s</u>	<u>s</u>	- <u>S</u>	<u> </u>
Visual indicator for rear seat passenger seat belt status	<u>s</u>	<u>s</u>	- <u>S</u>	<u>s</u>
3 point seat belts for all passengers	<u>s</u>	- S	- S	<u>s</u>
5 point seat boils for all passengers			<u> </u>	
Traction control				
Anti-Slip Regulation (ASR)	S	S	S	<u></u>
Electronic Differential Lock (EDL)	S	S	S	<u></u> S
Electronic Stabilisation Program (ESP)	S	S	S	S
Extended Electronic Differential Lock (XDL)	_	_	_	S
Exterior Equipment / Styling				
Body enhancements				
Body coloured bumper bars, door handles and exterior mirrors	S		- <u> </u>	
Body coloured lower front spoiler with gloss black inserts				<u>S</u>
Exposed dual chrome exhaust tail pipes, left			<u> </u>	<u> </u>
GTI nameplate on radiator grille, front wheel guards and tailgate		_ <u>_</u>		S
Lower air intake and radiator grille with black honeycomb inserts				<u> </u>
Radiator grille highlight in chrome	<u> </u>	_ <u>_</u>	- <u> </u>	<u> </u>
Radiator grille and headlight housings with red/chrome strip			<u> </u>	
Rear bumper with black diffuser	<u></u>	<u> </u>	<u> </u>	
Rear bumper with black sports diffuser			. <u>-</u>	
	<u> </u>	<u> </u>	· 	S
Rear roof spoiler with gloss black aerodynamic extension			· -	<u>3</u>
Side sill panel extensions in black finish			· -	<u> </u>
Paint				
Metallic / Pearl Effect paint finish	0	0	0	0
·		_		
Tinted Glass			<u> </u>	
Darkened rear tail light clusters	<u> </u>	<u>S</u>	S	<u> </u>
Dark tinted rear side window and rear window glass, 65% light absorbing			S	P
Heat insulating tinted glass	<u> </u>	<u>S</u>	<u>S</u>	<u> </u>

24 Specifications

S Standard O Optional Extra — Not available P Available as part of an optional package

S Standard O Optional Extra — Not available P Available as part of an optional package

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Exterior Equipment / Styling (continued)	70TSI Trendline	85TSI Comfortline	85TSI Style	GTI
Wheels				
Steel wheels with full wheel covers 15x5.5" with 185/65 R15 tyres	S		_	
Alloy wheels (Salou) 15x5.5" with 185/65 R15 tyres	<u> </u>	S	_	
Alloy wheels (Las Minas) 16x6.5" with 195/55 R16 tyres			S	
Alloy wheels (Milton Keynes) 17x7.5" with 215/45 R17 tyres			_	S
Anti-theft wheel bolts	<u> </u>	S	S	S
Low tyre pressure indicator	S	S	S	S
Spare wheel, 15" steel	S	S	S	
Spare wheel, weight and space saving	-		_	S
The weight and space saving spare wheel and tyre is speed restricted				
Comfort and Convenience				
Armrest				
Front centre armrest with storage compartment, longitudinal adjustable	_	_ S	<u>S</u>	S
Air conditioning				
Air conditioning, manual control	<u> </u>		_	
Air conditioning, dual zone automatic climate control	-		S	S
Allergen, dust and pollen filter	S	S	S	S
Cancala				
Control console with one of torage compartment, suphelders and 13 yelf-secket		_ _	<u> </u>	
Centre console with open storage compartment, cup holders and 12 volt socket	<u>\$</u>	<u>S</u>	<u>S</u>	<u>S</u>
Cup holder				
Front (2)	<u>S</u>	S	<u>S</u>	<u>S</u>
Bottle holders in front door pockets	S	<u> </u>	<u>S</u>	<u> </u>
Driver assistance systems*				
IQ.Drive				
Cruise control with programmable speed limiter	<u>S</u>		S	<u>S</u>
Distance warning display	S		S	S
Driver Fatigue Detection system	S		S	S
Front Assist with Pedestrian Monitoring function	<u>S</u>		S	S
Rear View Camera (RVC) with static guidance lines	<u>S</u>	S	S	<u>S</u>
Driving profile selection		_	_	S
Sport Select suspension	-		_	S
Floor mats				
Front and rear, carpet			<u> </u>	S
		_	<u>-</u>	-
Headlights				
Halogen headlights with clear polycarbonate lens	<u> </u>	_ <u>S</u>	<u>S</u>	<u>S</u>
Headlight and fog light switches on dashboard	<u> </u>	<u>\$</u>	<u>S</u>	<u>S</u>
Coming / leaving home function	- -	S	S	S
Low light sensor with automatic headlight function		_ <u>s</u>	S	S

^{*}Safety technologies are designed to assist the driver, but should not be used as a substitute for safe driving practices.

Comfort and Convenience (continued)	70TSI Trendline	85TSI Comfortline	85TSI Style	GTI
In car entertainment and technology				
Composition Media audio system 8.0" colour capacitive touch screen display with smartphone style HMI and proximity sensor, AM/FM radio, compatible with MP3, WMA and AAC music files, digital clock, car menu with convenience and service settings, security coded	S	S	_	S
Discover Media audio and satellite navigation system 8.0" colour capacitive touch screen display with smartphone style HMI and proximity sensor, AM/FM radio, 2D and 3D (bird's eye) map views, compatible with MP3, WMA and AAC music files, digital clock, car menu with convenience and service settings, security coded	_		S	P
App-Connect [~] USB interfaces for Apple CarPlay [®] and Android Auto [™]	S		S	S
Wireless App-Connect for Apple CarPlay® and Android Auto™	_		S	P
Audio, telephone, cruise control and Multi-Function Display controls mounted on steering wheel	S	S	S	S
beats 300W premium audio system with 8-channel digital amplifier and subwoofer	_	_	S	P
Bluetooth® phone connectivity and audio streaming, multiple devices. Operation via infotainment screen or Multi-Function Display	S	S	S	S
Inductive wireless phone charging	_		S	P
Speakers, front (4) and rear (2)	S		S	S
USB C ports (2) front, Apple® compatible located in front centre console	S	S	S	S
USB C charging ports (2) rear, located on back of centre armrest storage compartment	_	_	S	S
Instrumentation Multi-Function Display (MFD Plus) Monochrome display - Trip computer (trip time, trip length, average and current speed, speed warning, average and current fuel consumption, distance till empty and oil temperature), vehicle status, driver assistance, audio and telephone menus	S	s	_	s
Digital Cockpit, high resolution 10.25" digital instrument colour display screen with customisable displays Driving time, trip length, average and current speed, average and current fuel consumption, distance till empty, engine oil temperature, speed warning function, vehicle status, audio, telephone, driver assistance systems, navigation and convenience menus	-	_	S	P
Speedometer & tachometer, electronic odometer and tripmeter, start/stop system status and ambient temperature display, low fuel warning light, white illumination	S	S	S	S
Fuel and coolant temperature gauges	S	S	S	S
Comfort indicator function (1 x touch = 3 x flash)	<u>S</u>	S	<u>S</u>	<u>S</u>
Interior highlights				
Aluminium finish accelerator and brake pedals				S
Black headlining and pillar trim	_		<u> </u>	S
Chrome elements on power mirror and power window switches, outer air vents, interior door handle surround and instrument cluster	_		- -	S S
Door sill scuff plates in aluminium finish with GTI logo, front	_			S
Gloss black highlight surrounding instruments and infotainment system	S		<u> </u>	<u>s</u>
Gearshift knob and handbrake lever handle in leather	<u></u>		S	S
Limestone Grey Metallic inlays to dashboard, front centre console and front door trims	S	<u> </u>	<u>-</u>	
Deep Iron Grey Metallic gloss inlays to dashboard, front centre console and front door trims	_		<u> </u>	<u></u>
Velvet Red inlays to dashboard, front centre console and front door trims				<u> </u>

⁻App-Connect is compatible for selected apps with the latest smartphone versions of iOS and Android, active data service, and connection cable (sold separately).

Comfort and Convenience (continued)	70TSI Trendline	85TSI Comfortline	85TSI Style	GTI
Interior lighting				
Interior light with time delay	S	S	S	S
LED ambient lighting in door trim inserts and dashboard	_	_	_	S
LED lighting in driver and front passenger foot wells and phone storage compartment		_	_	S
Passenger reading lights, front (2), LED for Style and GTI	S	S	S	S
Passenger reading lights, rear (2), LED for Style and GTI		<u>S</u>	<u>S</u>	S
Luggage compartment				
Load restraining hooks		S	S	<u> </u>
Luggage compartment light		S	S	S
Luggage cover, removable		S	S	S
Shopping bag hooks		S	S	S
Variable luggage compartment floor level	S	S	_	
Mirrors				
Automatic dimming interior rear-view mirror	_		S	S
Electrically foldable exterior mirrors		P	P	S
Electrically heated and adjustable exterior mirrors			S	S
LED turn indicators integrated in exterior mirrors	S	S	S	S
Power steering				
Electro-mechanical, vehicle speed and steering input sensitive	S	<u>S</u>	S	<u>S</u>
Seating				
Height adjustment for driver's seat			S	<u></u>
Height adjustment for front passenger's seat			S	S
Lumbar adjustment for front seats, manually adjustable	_	_	S	S
Split folding rear seat backrest (40/60)		S	S	S
Comfort sport front seats	_	_	S	_
Sports seats with additional side bolstering			_	S
Steering wheel				
Leather covered 3 spoke flat bottomed steering wheel			S	_
Leather covered 3 spoke flat bottomed sports steering wheel		_	_	<u>S</u>
Audio, telephone, cruise control and Multi-Function Display controls			S	<u>S</u>
Gearshift paddles mounted on steering wheel			S	S
Height and reach adjustable	S		S	S

Comfort and Convenience (continued)	70TSI Trendline	85TSI Comfortline	85TSI Style	GTI
Storage				
Card holder in front centre console	S	S	S	S
Coat hooks on centre door pillars	S	S	S	S
Compartment in roof console	_	S	S	S
Compartment for owner's manual under left front seat	S	S	S	S
Compartment (open) in front centre console	S	S	S	S
Compartment (open) in rear centre console	S		_	_
Front centre armrest storage compartment	_	S	S	S
Front door pockets	S	S	S	S
Front seat back storage pockets		S	S	S
Glove compartment with coin and card holders	S	S	S	S
Rear door pockets	S	S	S	S
Sun visors				
Driver and front passenger	<u>S</u>	<u>S</u>	<u>S</u>	S
Transmission				
Gearshift recommendation indicator	<u>S</u>	<u>S</u>	<u>S</u>	<u>\$</u>
5 speed manual transmission	<u> </u>	-		_ =
6 speed manual transmission		<u>S</u>		
6 speed Direct Shift Gearbox (DSG) with Tiptronic function and Sport mode	<u>-</u>			<u>\$</u>
7 speed Direct Shift Gearbox (DSG) with Tiptronic function and Sport mode	0	0	<u>S</u>	
Upholstery				
Cloth	<u>S</u>			<u> </u>
Comfort cloth	<u>-</u>	<u>S</u>		<u> </u>
Comfort sport cloth		<u>-</u>	S	
'Clark' GTI sports cloth			<u>-</u>	
Clark G11 Sports Clotti	· -			
Vanity mirrors				
Driver's side vanity mirrors	S	S	S	S
Front passenger's side vanity mirrors	S	S	S	S
Illuminated on driver's and passenger's side	_	S	S	S
Windows				
Power front and rear with one-touch up-down	S	S	S	S
Remote operated convenience close and open feature (programmable)	<u>S</u>	S	S	<u>S</u>
Wipers				<u> </u>
2 speed with wash/wipe and intermittent wipe with 4 position delay	<u>S</u>	<u>S</u>	<u>S</u>	<u> </u>
Rain sensor		<u>S</u>	<u>S</u>	S
Rear window with wash/wipe and intermittent wipe	<u>S</u>	<u>S</u>	<u>S</u>	S
12V socket				
12V accessory socket centre console	S	S	S	
-				

Specifications **29**

Specifications

S Standard O Optional Extra — Not available as part of an optional package

S Standard O Optional Extra — Not available as part of an optional package

Optional Packages	70TSI Trendline	85TSI Comfortline	85TSI Style	GTI
Driver assistance package*				
Adaptive Cruise Control (ACC) with Stop and Go function for DSG				
Automatic kerb function when reversing, passenger's side exterior mirror Blind Spot Monitor with Rear Traffic Alert				
Electrically foldable exterior mirrors (standard GTI)				
Manoeuvre Braking, front and rear		_	_	
Optical Parking System (OPS) in infotainment system display	_	0	0	0
Park Assist, parking bay and parallel parking assistance				
Parking distance sensors, front and rear with acoustic warning and audio volume level reduction when sensor warning is				
activated				
Proactive occupant protection system				
Luxury package				
Alloy wheels (Brescia) 18x7.5" with 215/40 R18 tyres (4)				
Art Velours microfleece seat upholstery with comfort sport front seats				
The GTI sport seats are replaced by comfort sports seats with this upholstery option				0
Dark tinted rear side window and rear window glass, 65% light absorbing LED headlights for high and low beam with integrated LED daytime driving lights and automatic self-levelling	_	_	_	0
Heated front seats				
Panoramic glass sunroof, electrically slide and tilt adjustable with integrated wind deflector and sunblind				
, , , , ,				
R-Line package				
Alloy wheels (Sebring) 16x6½" with 195/55 R16 tyres (4)				
Dark tinted rear side window and rear window glass, 65% light absorbing				
Front fog lights with static cornering function, integrated in lower bumper				
R-Line badge in radiator grille and front wheel guards				
R-Line front bumper with gloss black detail, front spoiler and large lower air intake R-Line rear bumper with gloss black sports diffuser and trapezoidal chrome trims	_	0	_	_
Rear roof spoiler with gloss black aerodynamic extension				
Lower body side sill extensions in gloss black				
Sports suspension, lowered approximately 15mm				
The spare wheel and tyre is speed restricted with this package				
Sound & Vision package				
Digital Cockpit, high resolution 10.25" digital instrument colour display screen with customisable displays Discover Media audio and satellite navigation system				
8.0" colour capacitive touch screen display with smartphone style HMI and proximity sensor, AM/FM radio, 2D and 3D (bird's				
eye) map views, compatible with MP3, WMA and AAC music files, car menu with convenience and service settings, security			6	
coded	_	_	S	0
beats 300W premium audio system with 8-channel digital amplifier and subwoofer				
Inductive wireless phone charging				
Wireless App-Connect for Apple CarPlay® and Android Auto™				

30 Optional Packages S Standard O Optional Extra — Not available P Available as part of an optional package

Technical Specifications

	70TSI Tr	endline	85TSI Comfortline 85TSI Style^		GTI	
Engine	1.0 lite BlueMotion		1.0 lit BlueMotion		2.0 litre TSI BlueMotion Technology	
Туре	3 cylinder inline turboch petrol with engine S		3 cylinder inline turbocharged direct injection petrol with engine Start/Stop system*		4 cylinder inline turbocharged direct injection petrol with engine Start/Stop system*	
Installation	Front tra	nsverse	Front tra	ansverse	Front transverse	
Cubic capacity, litres/cc	1.0/9	199	1.0/	999	2.0/1984	
Bore/stoke, mm	74.5/	76.4	74.5/	776.4	82.5/92.8	
Max power, kW @ rpm	70 @ 5,00	0-5,500	85 @ 5,00	00-5,500	147 @ 4,390-6,000	
Max torque, Nm @ rpm	175 @ 2,00	00-3,500	200 @ 2,0	000-3,500	320 @ 1,450-4,390	
Compression ratio	10.5	10.5:1		5:1	11.65:1	
Fuel System	Direct in	Direct injection		njection	Direct injection and intake manifold injection	
Ignition system	Electr	Electronic		ronic	Electronic	
Exhaust emission control	Lambda probes before and	Lambda probes before and after catalytic converter		d after catalytic converter	Lambda probes before and after catalytic converter	
Fuel type (Recommended)	Minimum	Minimum 95 RON		1 95 RON	Minimum 95 RON	
Transmission	5 speed Manual	7 Speed DSG	6 speed Manual	7 Speed DSG	6 Speed DSG	
Driven wheels	Front who	Front wheel drive		eel drive	Front wheel drive	
Performance#						
0 - 100 km/h, seconds	10.8	10.8	9.5	9.5	6.7	
Fuel Consumption**						
Combined, L/100km	5.6	5.0	5.1	5.0	5.0	
Urban, L/100km	6.9	6.0	6.2	5.9	5.9	
Extra Urban, L/100km	4.8	4.4	4.4	4.5	4.5	
CO ₂ emission g/km ⁻	128	113	116	115	115	
Fuel tank capacity litres	40	40	40	40	40	

[~] Emission level according to European Regulation (EC) No. 715/2007 and Regulation (EC) No. 692/2008

Technical Specifications | 31

^{*}Safety technologies are designed to assist the driver, but should not be used as a substitute for safe driving practices.

^{*}The Start/Stop system is designed to reduce fuel consumption and CO2 emissions. It achieves this by automatically switching off the engine while the vehicle is stationary and then starting it again automatically when the driver wants to drive off.

There are certain operating conditions where the Start/Stop system is deactivated (e.g. during engine warm-up), please refer to the owner's manual for full operating information.

[#] Please note figures are sourced from overseas data where equipment levels by model variant may vary.

[^] The 85TSI Style model grade is available exclusively with a 7 speed DSG transmission.

Figures in brackets () relate specifically to the 85TSI Style model grade.

^{**}Fuel consumption figures according to ADR 81/02 derived from laboratory testing. Factors including but not limited to driving style, road and traffic conditions, environmental influences, vehicle condition and accessories fitted,

will in practice in the real world lead to figures which generally differ from those advertised. Advertised figures are meant for comparison amongst vehicles only.

Technical Specifications

	70TSI Tr	rendline	85TSI Con		GTI
Running gear	1.0 lit	1.0 litre TSI BlueMotion Technology		Style^	2.0 litre TSI BlueMotion Technology
Suspension					2.00.100.01.100.003,
Front axle			Independent suspension, MacF	Pherson struts and coil springs	
Rear axle			iling arms, coil springs		
			Lowered Sport Sele		
Steering			Electro-mechanical power as		
Brake systems	Anti-lock Brakir	ng System (ABS) with Electronic	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	on Program (ESP). Brake energy recuperation
Brakes		3 , , ,			3 ()
Front	Ventila	ted discs	Ventila	ted discs	Ventilated discs
Rear	Dr	ums	Di	iscs	Discs
Turning Circle (m)	10	.6	10	0.6	10.6
Weights	5 speed Manual	7 Speed DSG	6 speed Manual	7 Speed DSG	6 Speed DSG
Tare Mass kg's	1111	1143	1130	1154	1303
Exterior Dimensions					
Overall length mm	4053	4053	4053	4053	4067
Width mm	1751	1751	1751	1751	1751
Height mm	1446	1446	1446	1446	1438
Wheelbase mm	2548	2548	2548	2548	2560
Track mm					
Front	1521	1521	1521	1521	1510
Rear	1501	1501	1501	1501	1484
Luggage Area Dimensions#					
Luggage area volume, L		-			
Rear seat upright	351	351	351 (305)	351 (305)	305
Rear seat folded	1125	1125	1125 (1079)	1125 (1079)	1079
Luggage area floor length, mm					
Rear seat upright	705	705	705	705	699
Rear seat folded	1380	1380	1380	1380	1432
Luggage area width, mm					
At narrowest point	1002	1002	1002	1002	1002

[#] Please note figures are sourced from overseas data where equipment levels by model variant may vary.
^ The 85TSI Style model grade is available exclusively with a 7 speed DSG transmission.
Figures in brackets () relate specifically to the 85TSI Style model grade.

Colour Combinations

Interior Trim	Exterior Colours							
	Pure White	Flash Red	Reflex Silver M	Energetic Orange M	Limestone Grey M	Reef Blue M	Deep Black PE	
70TSI Trendline								
Black cloth seat upholstery	<u>S</u>		S	S	<u>S</u>	S	S	
85TSI Comfortline								
Black comfort cloth seat upholstery	S		S	_ <u>S</u>	<u>S</u>	S	S	
85TSI Style								
Black-Grey comfort sport cloth seat upholstery	S		S	S		S	S	
GTI								
'Clark' GTI sports cloth seat upholstery	S	S	_	_	S	S	S	
Black Art Velours microfleece seat upholstery	0	0	_	_	0	0	0	

Please note: Metallic (M) and Pearl Effect (PE) paint are optional at additional cost.

Glossary

Adaptive Cruise Control (ACC)*

Adaptive Cruise Control (ACC) is an extension of the conventional cruise control system with advanced capabilities based on a radar sensor. When ACC is activated, the vehicle automatically brakes and accelerates to a speed and distance set by the driver.

If the Polo approaches a slower vehicle, the ACC brakes the car to the same speed and maintains the pre-selected distance. Even when a vehicle pulls into the same lane in front of you or slows, your vehicle is automatically decelerated to the pre-selected distance. If the vehicle ahead moves out of your lane, the Polo then accelerates up to the preset desired speed.

Deceleration of the vehicle may take place via intervention in the engine management system. If deceleration via engine torque is not sufficient, brake intervention takes place, braking the vehicle to a standstill if the traffic situation necessitates in vehicles equipped with a DSG transmission. In vehicles fitted with a manual transmission, the system is automatically deactivated at speeds below 30 km/h and the driver is prompted to take charge by visual and acoustic signals.

The distance to the vehicle in front can be pre-set in the car menu of the infotainment system and individually varied via the multi-function steering wheel. The status of the ACC system can be viewed in driver assistance systems menu in the Multi-Function Display (MFD Plus).

Adaptive Cruise Control (ACC) cannot replace the driver's attentiveness. The driver is still legally responsible for the vehicle and must monitor the speed and distance in relation to other vehicles. The ACC system should not be used on winding roads or in adverse weather conditions such as heavy rain.

Anti-lock Braking System (ABS)

When braking, wheel speed sensors measure the road wheel speed and should one or more wheels start to lock the ABS system reduces brake pressure to that wheel. This prevents the wheels from locking during heavy or emergency braking, enabling the vehicle to remain steerable.

Anti-Slip Regulation (ASR)

ASR is a traction control system that prevents the driven wheels from spinning under acceleration by reducing engine torque. It is active at speeds above 40km/h.

Blind Spot Monitor with Rear Traffic Alert*

The Blind Spot Monitor with Rear Traffic Alert system supports the driver in assessing and avoiding dangerous situations, especially in critical situations, e.g. city and heavy traffic. The Blind Spot Monitor detects cars and motorcycles in the driver's blind spot and highlights these vehicles via a LED indicator in the door mirror. Rear Traffic Alert warns the driver of approaching traffic at the rear of the car when reversing via an audible warning followed by a visual message in the Optical Parking System (OPS).

Blind Spot Monitor with Rear Traffic Alert cannot replace the driver's attentiveness. The driver is still legally responsible for the vehicle and must monitor the speed and distance in relation to other vehicles.

Brake Assist

During emergency braking, Brake Assist aids the driver by increasing the brake pressure automatically to a level exceeding the locking limit. The ABS is thus quickly brought into the operating range, which enables maximum vehicle deceleration to be achieved.

Direct Shift Gearbox (DSG)*^

DSG is a manual gearbox in which the gearshifts are controlled electronically. What makes the DSG unique is that it has 2 separate gear sets operated by 2 clutches.

The benefit of 2 gear sets and 2 clutches is that one gear set and clutch is engaged driving the vehicle with the second disengaged clutch having already pre-selected the next gear awaiting for power to be transferred. As the next gear has already been pre-selected prior to power being applied, the gear change only takes 3-4 100ths of a second. There is virtually no interruption to power, traction or acceleration.

The DSG also offers Tiptronic gear selection and sports mode.

Driving Profile Selection[^]

Driving profile selection provides the driver with a wide-ranging choice of settings that can be made to the vehicle according to the driver's preferences. The driver has the option of choosing between the following driving profiles: Normal, Sport, Eco and Individual. The Normal profile offers a comfortable but dynamic driving style. Sport provides faster response of the accelerator pedal, sportier damping and steering, while the DSG switches to Sport mode. Eco mode has been designed to enhance fuel efficiency by including coasting function and by adapting engine performance, earlier gearshift points and consumption-optimised control of the air conditioning system. The Individual setting allows the driver to separately set various parameters including steering, engine, Adaptive Cruise Control (ACC)* and air conditioning.

Electronic Brake-pressure Distribution (EBD)

Electronic, more sophisticated means of regulating the ratio of front/rear brake pressure. Settings are varied according to driving and load conditions to ensure each wheel is braked to the optimum extent.

Electronic Differential Lock (EDL)

EDL improves driving and steering characteristics when accelerating on road surfaces where each wheel has a different degree of traction. The system operates automatically and is combined with the ABS system. Using the ABS wheel sensors, EDL monitors the speed of the individual driving wheels. When a difference in driving wheel speed is detected (i.e. when one wheel starts to spin due to differences in road surfaces, e.g. due to water or dirt) the system brakes the spinning wheel, transferring engine power to the wheel with the best traction. EDL is active in forward and reverse and operates up to 40km/h.

Glossary

Electronic Stabilisation Program (ESP)

ABS and ASR traction control systems are integrated into the Electronic Stabilisation Program (ESP). In short, ESP helps ensure that the vehicle goes where you steer it even in extreme driving conditions. The ESP system constantly compares the actual movement of the vehicle with pre-determined values and should a situation arise where the vehicle starts to skid, ESP will apply the brakes to individual wheels and automatically adjust the engine's power output to correct the problem. ESP prevents the vehicle from losing control when trying to avoid an accident, for example. It also reduces the effects of understeer or oversteer.

Extended Electronic Differential Lock (XDL)[^]

XDL is an extension of the Electronic Differential Lock (EDL) function. When cornering, XDL responds to the load relief at the front wheel on the inside of a corner. The ESP hydraulics are used for the XDL to apply pressure to the wheel on the inside of the corner in order to prevent wheel spin. This improves traction and reduces the tendency to understeer. As a direct result of the one-sided and precise braking pressure, cornering is sportier and more accurate.

Fatigue Detection

The driver Fatigue Detection system automatically analyses the driving characteristics and if they indicate possible fatigue, recommends that the driver takes a break. The system continually evaluates steering wheel movements along with other signals in the vehicle on motorways and others roads at speeds in excess of 60 km/h, and calculates a fatigue estimate. If fatigue is detected, the driver is warned by information in the Multi-function Display and an acoustic signal. The warning is repeated after 15 minutes if the driver has not taken a break.

Fatigue Detection cannot replace the driver's attentiveness. The driver is still legally responsible for the vehicle and therefore determining whether or not they are fit to drive. A driving time of 15 minutes is required in order to assess the driver correctly. The functionality of the system is restricted given a sporty driving style, winding roads and poor road surfaces.

Front Assist with Pedestrian Monitoring function

The Front Assist ambient traffic monitoring system uses a radar sensor to detect critical distance situations and thus help to shorten the braking distance, reducing the risk of a rear-end collision.

The traffic ahead is monitored constantly by the radar at the front. If a vehicle is detected ahead of you in the lane, the distance and the speed relative to it are calculated. If the gap is closing too fast, Front Assist initially warns the driver by means of an audible as well as a visual signal. At the same time, the brake pads are brought into contact with the brake discs and the sensitivity of the Brake Assist is increased. This primes the braking system for a possible emergency stop. Furthermore, an automatic jolt of the brakes warns the driver of the danger. If the driver also fails to react to the warning jolt, Front Assist brakes automatically, helping to avoid a collision or reduce the severity of the accident.

At vehicle speeds below 30km/h, the system monitors the area ahead of the car for vehicles which might present a threat of collision. If a collision is likely, the brakes are first pre-charged and makes the Brake Assist system is made more sensitive: if the driver should notice the risk, the car is ready to respond more quickly to their braking action. However, if the driver still takes no action and a collision becomes imminent, emergency

braking is independently applied. If the driver intervenes to try to avoid the accident, either by accelerating hard or by steering, the system will deactivate and allow the driver to complete the avoidance manoeuvre.

Pedestrian Monitoring is an extension of the Front Assist monitoring system. The system uses a radar sensor in the radiator grille to monitor the area in front of the vehicle and within the limits of the system, register certain situations, for example a pedestrian stepping onto the road suddenly. The system then gives an immediate acoustic and visual signal to warn the driver. If the driver does not brake, the system initiates a jolt of the brake as a warning about the critical situation, while at the same time preparing for hard braking. If the driver fails to react, the system automatically performs emergency braking, within system limits. Ideally this will prevent a collision, or at least reduce its severity.

Front Assist and Pedestrian Monitoring cannot replace the driver's attentiveness. The driver is still legally responsible for the vehicle and must monitor the speed and distance in relation to other vehicles.

Hill Start Assist

Hill Start Assist (HSA) holds the vehicle when the foot brake is released by temporarily locking the brake pressure (for a maximum of 1.5 seconds) to provide comfortable starting-off without rolling back. Hill Start Assist (HSA) operates on inclines greater than 5% and is fitted in combination with manual transmissions and the Direct Shift Gearbox (DSG).

Manoeuvre braking*

Manoeuvre braking assists the driver to avoid or reduce damage in a potential collision by initiating emergency braking. It supports the driver during forward and reverse manoeuvring in a speed range of a maximum 10 km/h. If the risk for an accident is recognised, emergency braking is initiated to minimise possible damage.

Manoeuvre braking cannot replace the driver's attentiveness. The driver is still legally responsible for the vehicle. The object must be detected by the sensors. If the driver notices a risk that pedestrians, other vehicles or objects could be damaged they need to react accordingly and stop the vehicle.

Multi-collision brake

The multi-collision brake has been designed to provide effective assistance for the driver in the moments after an accident. Multi-collision brake triggers automatic controlled braking once an initial collision has been detected so as to reduce the intensity of further accidents after a collision and can help prevent follow-on collisions with oncoming traffic.

The triggering of the multi-collision brake is based on a collision being detected by the airbag sensors. The ESP control unit limits the deceleration of the vehicle by the multi-collision brake to a defined value and vehicle speed. The vehicle can still be controlled by the driver, even when automatic braking is taking place. The driver can interrupt the multi-collision braking at any time by accelerating or braking even more strongly.

34 Glossary *Available as part of an optional package for specific models Available as part of an optional package for specific models *Available as part of an optional package for specific models

Glossary

Park Assist*

The third generation Park Assist system actively helps the driver when entering or reversing into 90° parking bays, as well as reversing into and driving out of parallel parking spaces. The system works by using sensors mounted either side of the front and rear bumpers together with parking distance sensors front and rear. To park, the driver simply presses the Park Assist button to select the type of parking manoeuvre and uses the appropriate indicator as the car slowly passes the potential parking space. Sensors scan the size of the parking space as the car is driven past and the driver is alerted if the parking space is big enough. If there is sufficient space, the driver stops the car, selects the correct gear and lets go of the steering wheel.

Park Assist will alert the driver of the intended path and subsequently the appearance of obstacles in the Multi-Function Display, within the driver's field of vision. Park Assist then actively supports the driver by taking over the steering control and parks the vehicle in the available space using the ideal course, if necessary with several moves. The driver can however take over the control of the steering at any time and end the automatic parking procedure.

Park Assist cannot replace the driver's attentiveness. The driver is still legally responsible for the vehicle. If the driver notices a risk that pedestrians, other vehicles or objects could be damaged or if they are uncertain of the risk, they will need to react accordingly and stop the vehicle, ending the function.

Proactive occupant protection system*

The proactive occupant protection system incorporates active and passive safety elements. When the system detects a potential accident situation, the occupants and the vehicle are prepared for a possible accident. Automatic tensioning of the seat belts secures the driver and front passenger in their seats to attain the best possible protective potential of the airbag and belt system. In case of high transverse dynamics the side windows are also closed, leaving just a small air gap. Closing of the windows offers optimal support to the head and side airbags which results in the best possible protection.

Sport Select Suspension[^]

The Sport Select suspension system features electronically adjustable dampers. When the driver selects Sport mode in the Driving Profile Selection, an electro-mechanical switching valve in the dampers is activated which alters their tuning from a sporty yet comfort oriented standard setting to the firmer characteristic of a true sports suspension. In addition, Sport mode provides the electro-mechanical power steering system with a sportier feel and the accelerator pedal with a faster response. At the same time, the engine note heard inside the vehicle is enhanced due to the sound actuator. Additionally, the transmission changes automatically from D to S (Sport) mode.