



Features and Specifications

Safety and Security		Golf GTI 40Years
Airbags	Driver and front passenger airbags	S
	Driver's knee airbag	S
	Driver and front passenger side airbags	S
	Curtain airbags, front and rear	S
Anti-theft	Alarm system with interior monitoring and tilt sensor	S
	Electronic engine immobiliser	S
Body	Fully galvanised body with 12 year anti-corrosion perforation warranty	S
	Door side impact protection	S
	Rigid safety cell with front and rear crumple zones	S
Brakes	Automatic flashing brake lights activated in emergency braking situation	S
	Anti-lock Braking System (ABS)	S
	Brake Assist	S
	Electronic Brake-pressure Distribution (EBD)	S
	Electro-mechanical parking brake	S
	Auto hold function	S
	Multi-collision brake	S
Red brake callipers, front with GTI logo	S	
Child restraints	Child seat top tether anchorage points, mounted on rear seat back (3)	S
	ISOFIX child seat anchorage points, outer rear seats	S
Entry/warning reflectors in front and rear doors		S
Head restraints	Front safety optimised head restraints, height adjustable	S
	Rear head restraints height adjustable (3)	S
Lighting	Daytime driving lights, LED integrated in headlight housing	S
	Fog lamp, rear	S
	Rear registration plate light, LED	S
	Rear tail lights, LED	S
Locking	Remote central locking with SAFELOCK deadlock mechanism	S
	Keyless Access, keyless entry and starting system including starter button	S
	2 stage unlocking (programmable)	S
	Automatic locking after take-off (programmable)	S
	One touch lock / unlock for driver	S
	Child safety locks on rear doors	S
Fuel filler flap lock/unlock by remote, push to open	S	
Seat belts	Front height adjustable with pre-tensioners and belt force limiters	S
	Visual and acoustic warning for driver and front seat passenger seat belts not fastened	S
	3 point seat belts for all passengers	S
Traction Control	Anti-Slip Regulation (ASR)	S
	Electronic Differential Lock (EDL)	S
	Electronic Stabilisation Program (ESP)	S
	Extended Electronic Differential Lock (XDL)	S
	Front differential lock	S



Exterior Equipment / Styling		Golf GTI 40Years
Body enhancements	Body coloured bumper bars and door handles	S
	Gloss black exterior rear view mirrors	S
	Gloss black lower front splitter and aerodynamic louvres	S
	Gloss black extended side sill panels	S
	Exposed chrome exhaust tail pipes, left and right	S
	Radiator grille with red/chrome strip and GTI nameplate	S
	Lower air intake and radiator grille with black honeycomb inserts	S
	Lower body side stripe '40 Years'	S
	Rear bumper with gloss black diffuser	S
	Rear two-piece roof spoiler with gloss black aerodynamic extensions	S
Paint	Gloss paint finish with contrasting gloss black roof or Metallic paint finish	S
Tinted glass	Black red rear tail light clusters	S
	Dark tinted rear side window and rear window glass, 65% light absorbing	S
	Heat insulating tinted glass	S
Wheels	Alloy wheels (Ruby) 19x7½" with 225/35 R19 tyres	S
	Anti-theft wheel bolts	S
	Low tyre pressure indicator	S
	Weight and space saving spare wheel	S
Comfort and Convenience		
Armrest	Front centre armrest, adjustable with storage box and rear air outlets (2)	S
	Rear seat centre armrest with cup holders (2) and load through provision	S
Air conditioning	Air conditioning, Air Care dual zone automatic climate control	S
	Air quality and humidity sensor with automatic air recirculation	S
	Air cleaning function and allergen filter	S
Cruise control	Adaptive Cruise Control (ACC)	S
Cup holders	Front (2)	S
	Rear (2)	S
	Bottle holders in front door pockets	S
Driver assistance systems	Adaptive chassis control	S
	Adaptive Cruise Control (ACC)	S
	Blind Spot Monitor with Rear Traffic Alert	S
	Driver Fatigue Detection system	S
	Driving profile selection	S
	Front Assist with City Emergency Brake (City EB) function	S
	Parking distance sensors, rear with acoustic warning and audio volume level reduction when sensor warning is activated	S
	Optical Parking System (OPS) in radio/navigation display	S
	Automatic kerb function when reversing, passenger's side exterior mirror	S
Rear View Camera (RVC) with static guidance lines	S	
Floor mats	Front and rear, carpet with red trim highlight	S
Grab handles	Soft fold away grab handles, front and rear	S
Headlights	Coming / leaving home function	S
	Combined headlight and fog light switch	S
	Bi-Xenon headlights for high and low beam with dynamic and static cornering lights, integrated LED daytime driving lights, automatic self-levelling, headlight cleaning system and low washer fluid warning	S
	Low light sensor with automatic headlight function	S



Comfort and Convenience (cont'd)		Golf GTI 40Years
In car entertainment and technology	Discover Media audio and satellite navigation system	S
	6.5" colour touch screen display with smartphone style HMI and proximity sensor, AM/FM radio, CD player and 2 x SD card slots for music and navigation data, 2D and 3D (bird's eye) map views, compatible with MP3, WMA and AAC music files, jpeg image viewer, car menu with convenience and service settings, security coded	
	App-Connect USB interface for Apple CarPlay®, Android Auto™ and MirrorLink® in front centre console	S
	Audio, telephone, cruise control and Multi-Function Display controls mounted on steering wheel	S
	Auxiliary input audio socket in front centre console	S
	Bluetooth® phone connectivity with contacts display, operation via touch screen audio unit or Multi-Function Display and Bluetooth® audio streaming	S
	Speakers, front and rear (8)	S
Instrumentation	Speedometer & tachometer, electronic odometer and tripmeter, service interval display, fuel and coolant gauges, low fuel warning light, brake pad wear indicator and white adjustable illumination	S
	Comfort indicator function (1 x touch = 3 x flash)	S
Interior highlights	Aluminium finish accelerator, clutch and brake pedals	S
	Black headlining and pillar trim	S
	Brushed chrome trim on instrument cluster, vent surrounds and gearshift lever surround	S
	Chrome highlight trim on headlight switch and exterior mirror switch	S
	Chrome highlight trim on power window switches	S
	Decorative inlays, "piano black" to instrument surround and centre console, "Honeycomb 40" to passenger's side dashboard and doors	S
	Door sill scuff plates, front with GTI emblem	S
	Manual gearshift knob with traditional golf ball design	S
	Red stitching on seats, door armrests, steering wheel, seat belts, floor mats and gearshift lever cover	S
	Steering wheel, door trim inserts and gearshift lever cover in Alcantara®	S
Interior lighting	With time delay	S
	Front LED reading lights (2) and rear passenger LED reading lights (2)	S
	LED ambient lighting in driver and front passenger foot well	S
Luggage compartment	Load restraining hooks	S
	Luggage compartment light	S
	Luggage cover, removable and storable	S
	Shopping bag hooks	S
	Storage box in side lining	S
	Variable luggage compartment floor level	S
	12 volt socket	S
Mirrors	Automatic dimming interior rear-view mirror	S
	Electrically heated and adjustable exterior mirrors	S
	Exterior mirrors with integrated LED turn indicators	S
Power steering	Electro-mechanical, vehicle speed and steering input sensitive	S
	Progressive steering	S
Seating	Sports seats with additional side bolstering	S
	Height adjustment for front seats	S
	Lumbar adjustment for front seats	S
	Split folding rear seat backrest (40/60)	S
	Rear seat centre armrest with cup holders (2) and load through provision	S



Comfort and Convenience (cont'd)		Golf GTI 40Years
Steering wheel	3 spoke Alcantara® covered flat bottomed sports steering wheel with brushed aluminium inserts, red decorative stitching and 12h mark	S
	Audio, telephone, cruise control and Multi-Function Display controls	S
	Height and reach adjustable steering wheel	S
Storage	Centre console storage compartment under armrest	S
	Glove compartment with cooling and illumination	S
	Coin tray and 12 volt socket in console	S
	Compartment in roof console	S
	Drawers under front seats	S
	Driver's side dashboard compartment with lid	S
	Front door pockets with bottle holders	S
Front seat backrest storage pockets	S	
Sunroof	Panoramic glass sunroof	O
	Electrically slide and tilt adjustable	
	Integrated wind deflector and sunblind	
Transmission	Gearshift recommendation indicator	S
	6 speed manual transmission	S
Trip computer	Multi-Function Display (MFD Premium) – colour display and screen transitions with animations, lap timer, trip time, trip length, average and current speed, average and current fuel consumption, distance till empty and ambient temperature, digital clock, vehicle status, audio, telephone and navigation menus	S
Upholstery	'40 Years' sports cloth and Alcantara® combination seat upholstery with red decorative stitching	S
Vanity mirrors	Driver's and passenger's side vanity mirrors in sun visor with ticket holder	S
	Illuminated on driver's and passenger's side	S
Wipers	2 speed aero wipers with wash/wipe	S
	Rain sensor	S
	Rear window with wash/wipe and intermittent wipe	S
Windows	Power front /rear, with roll-back function and one-touch up-down	S
	Remote operated convenience close and open feature (programmable)	S
12V socket	Centre console	S
	Luggage compartment	S



Technical Specifications

Model	GTI 40 Years
Engine	2.0 litre TSI
	BlueMotion Technology
Type	4 cylinder inline turbocharged direct injection petrol with engine Start/Stop system*
Installation	Front transverse
Cubic capacity, litres/cc	1984
Bore/stroke, mm	82.5/92.8
Max power, kW @ rpm	195 @ 5350-6600
Max torque, Nm @ rpm	350 @ 1700-5800
Compression ratio	9.3:1
Ignition system	Electronic
Exhaust emission control	Exhaust gas recirculation, three way catalytic converter and lambda probes
Fuel type (Recommended)	Premium unleaded 98 RON minimum
Transmission	6 Speed manual
Driven wheels	Front wheel drive
Performance #	
0 – 100 km/h, seconds	6.3
Fuel Consumption **	
Combined, L/100km	7.2
Urban, L/100km	9.3
Extra Urban, L/100km	6.1
CO2 emission g/km	168
Fuel tank capacity litres	50

*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.

** Fuel consumption figures according to Australian Design Rule (ADR) 81/02.

The driving style, road and traffic conditions, environmental influences, the fitment of accessories and vehicle condition can in practice lead to consumption figures which may differ from those calculated with these standards.



Technical Specifications (cont'd)

		GTI 40 Years 2.0 litre TSI BlueMotion Technology
Running Gear		
Suspension	Front Axle	Independent, MacPherson struts with lower A-arms. Anti-roll bar. Lowered sports suspension with adaptive chassis control
	Rear Axle	Independent, four-link with coil springs. Anti-roll bar. Lowered sports suspension with adaptive chassis control
Steering		Electro-mechanical power assisted rack & pinion steering. Progressive steering
Brake Systems		Anti-lock Braking System (ABS) with Electronic Brake-pressure Distribution (EBD), Brake Assist and Electronic Stabilisation Program (ESP). Brake energy recuperation
Brakes	Front	Ventilated discs
	Rear	Ventilated discs
Turning Circle (m)		10.9
Weights		6 Speed DSG
Tare Mass Kg's		1337
Exterior Dimensions		
Overall length mm		4361
Width mm		1799
Height mm		1466
Wheelbase mm		2626
Track mm	Front	1538
	Rear	1516
Luggage Area Dimensions #		
Luggage area volume L	Rear seat upright	380
	Rear seat folded	1270
Luggage area floor length mm	Rear seat upright	839
	Rear seat folded	1558
Luggage area width mm	At narrowest point	1003
Luggage load height mm	To luggage cover	587
	To roof lining	900

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

Colour Combinations

EXTERIOR COLOUR

Pure White /
Black Roof

Tornado Red /
Black Roof

Carbon Steel
Metallic

INTERIOR TRIM

GTI 40 Years

Black '40 Years' sports cloth/Alcantara® seat upholstery

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S

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Glossary

Adaptive Chassis Control

The electrically controlled dampers of adaptive chassis control constantly adjust to the road conditions, the driving situation and driver's requirements. Selected via and integrated within the functionality of the Driving Profile Selection, the driver can choose between three damper settings – Normal, Comfort and Sport.

Starting from the normal setting, the driver can change the basic character of the car towards sporty or more comfort-oriented driving. In each setting, the adaptive chassis control adjusts the damping to the particular driving situation (up to one thousand times per second) which means it offers an optimum level of driving comfort and enjoyment at all times. Particularly on windy roads and poor surfaces, using adaptive chassis control offers sporty and yet comfortable driving.

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 Golf 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 Golf 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. 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 dynamics of the ACC system can be individually varied by selecting one of the driving programs from the driver profile selector.

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 wheels from spinning under acceleration by reducing engine torque.

Auto Hold function

As soon as the vehicle comes to a complete stop, the ABS hydraulic unit stores the vehicle's final braking pressure. So even when you take your foot off the brake pedal, all four wheels' brakes remain applied, providing increased comfort in stationary traffic. This function is released automatically when you drive off again.

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.



Glossary (cont'd)

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.

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, Comfort and Individual. The Normal profile offers a comfortable but dynamic driving style. Sport provides faster response of the accelerator pedal, sportier damping and steering. Eco mode has been designed to enhance fuel efficiency by adapting engine performance and consumption-optimised control of the air conditioning system. Comfort mode offers a more relaxed and comfortable driving experience, primarily through the softer suspension setting of the adaptive chassis control. The Individual setting allows the driver to separately set various parameters including steering, engine, Adaptive Cruise Control (ACC) and air conditioning.

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 65 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.

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.

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 driven wheel/s 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.



Glossary (cont'd)

Front Assist with City Emergency Brake (City EB) 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.

The City Emergency Brake (City EB) function is a radar based emergency braking system designed to help a driver avoid a low-speed crash or to reduce its severity. At vehicle speeds below 30km/h, City EB monitors the area ahead of the car for vehicles which might present a threat of collision. If a collision is likely, City Emergency Braking first pre-charges the brakes and makes the emergency Brake Assist system 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, City Emergency Braking independently applies the brakes very hard. If the driver intervenes to try to avoid the accident, either by accelerating hard or by steering, City EB will deactivate and allow the driver to complete the avoidance manoeuvre.

Front Assist with City Emergency Brake (City EB) 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.

Front Differential Lock

The front differential lock is an electronically controlled mechanical differential lock. The drive torque is distributed via an electronically operated clutch in accordance with the driving situation. The differential lock actively counteracts understeer when cornering by increasing the drive force to the wheel on the outside of the bend. This provides more agility and precision on curves, and a more linear driving response. The front differential lock also provides maximum traction for front-wheel drive vehicles.

Both the XDL and front differential lock increase agility, traction and cornering ability. XDL exerts its effect during medium lateral acceleration, whilst the front differential lock enhances this effect right up to the dynamic driving limit range.

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.

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