

# Volkswagen Golf GT





## The new Golf GT. Now you can have the best of both worlds.

The Golf has always been a pioneer in its class, setting new standards in power, performance and sheer driving enjoyment. Now comes another spine-tingling innovation, designed to get your pulse racing like never before, as TSI technology makes its debut in the new Golf GT. Representing a world first, this ground-breaking technology utilises FSI direct petrol injection and twincharging by both a supercharger and turbocharger. The result is phenomenal – an engine that combines all the benefits of diesel with those of petrol, delivering outstanding responsiveness, economy and low emissions. Never before have enjoyment and economy been so close.







# TSI engine. Maximum power with minimum consumption.

The new GT comes equipped with the ground-breaking TSI engine which produces phenomenal torque and power while maintaining impressive fuel economy and low CO<sub>2</sub> emissions. With the 1.4 litre TSI 125kW engine, Volkswagen has pushed technology to new limits, developing the world's first ever twin-charged direct injection petrol engine. Achieving 100km/h in just 7.9 seconds, with high torque delivering maximum power at both low revs and high speeds.

What's more, you can continue driving all day because if there's one thing the TSI engine hates, it's petrol stations. With a fuel consumption figure of just 7.7 liters per 100km\* in the combined cycle, it's an economical powerhouse. This innovative TSI technology was recognised by motoring experts when it was named 'Best New Engine 2006' at the International Engine of the Year awards.

\* This is combined city/highway driving as per Australian Standard ADR 81/01.

**01** The twin-charged engine – comprising a mechanically-driven supercharger and exhaust-driven turbocharger – which work in tandem to eliminate turbo lag enabling the TSI engine to achieve maximum torque at both low revs and high speed.





Best New Engine 2006 Volkswagen 1.4-litre TSI Twincharger



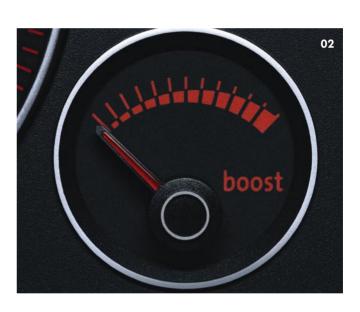
- **01** The Winter Driving Program adapts driving optimally to weather and road conditions. When the switch is activated, torque is reduced when driving off to prevent wheel spin.
- **02** The boost pressure gauge within the instrument panel informs you how much power the TSI engine is generating.
- **03** The three-spoke multi-function leather steering wheel is ergonomically designed for comfort and is aesthetically pleasing with its unique GT logo.
- **04** The badge on the front grille places the GT in distinguished company and indentifies the new Golf GT as true sports performer.

### A sensory experience.

As you'd expect from a true sports performer, the GT's exterior hints at the promise of what is to come. Inside the aesthetics exude comfort and control. The front sports seats with lumbar and height adjustment in unique anthracite red upholstery give you comfortable support when taking tight corners, while the 'Black Onyx' decorative inserts enhance the sports appeal. The three-spoke leather trimmed steering wheel with GT logo leaves you in no doubt as to what you're driving, and the multifunction dashboard display provides you with essential information at a glance. This is a car that not only performs – it looks good too.









### **Specifications**

Airbags Driver and front passenger airbags Driver and front passenger side airbags Curtain airbags, front and rear Body Fully galvanised 5 door body with 12 year anti-corrosion perforation warranty Door side impact protection Rigid safety cell with front and rear crumple zones Brakes Anti-lock Braking System (ABS) Electronic Brake-pressure Distribution (EBD) Brake Assist Hazard warning system triggered in emergency braking situation Child restraint Child seat anchor points mounted on back of rear seat (3) Electronic engine immobiliser Fog lights Front fog lights, mounted in lower bumper Rear fog lamp Head restraints Front safety optimised head restraints, height adjustable Rear head restraints height adjustable and removable (3) Locking Remote central locking with deadlock mechanism 2 stage unlocking (programmable) Automatic locking after takeoff (programmable) Automatic unlocking after removing key from ignition (programmable) One touch lock / unlock for driver Child safety locks on rear doors Luggage cover, removable Seat belts Front height adjustable with pre-tensioners and belt force limiters 3 point seat belts for all passengers **Traction Control** Anti-Slip Regulation (ASR) Electronic Stabilisation Program (ESP) Winter Driving Program **Exterior Equipment/Styling Body Enhancements** GT badges on radiator grille and tailgate Front lower air intake with black grille inserts Radiator grille surround in body colour Unique rear bumper with exposed dual exhaust tail pipes Colour coding Bumper bars Bumper and side moulding strips Door handles Outer rear view mirrors **Tinted Glass** Heat insulating tinted glass Wheels Alloy wheels (Classixs) 17 x 7" with 225/45 R17 tyres and anti-theft wheel bolts (4) Weight and space saving spare wheel

# Specifications continued

Comfort and Convenience
Armrest
Front centre armrest with storage box, 2 rear air outlets and 2 rear cup holders
Rear seat centre armrest with load through provision
Air conditioning
Dual zone climate control, CFC free
Dust and pollen filter
Automatic dimming rear-view mirror
Cruise control
Cup holders
Front (2) with bottle opener
Rear (2)
One litre bottle holders in front door pockets
Entry/warning reflectors in front and rear doors
Fuel filler flap
Electrically operated via switch on drivers door
Grab handles
Soft fold away grab handles, front and rear
Headlights
Halogen twin headlights with clear polycarbonate lens
Headlight-on warning buzzer
Internal headlight range adjustment
Low light sensor with automatic headlight function
Coming / leaving home function
Combined headlight and fog light switch
In car Entertainment
AM/FM stereo with security coding
Audio functions mounted on steering wheel
CD player
Speakers, front and rear (8)
Instrumentation Speedometer & tachometer, electronic odometer and tripmeter, service interval display, digital clock, fuel & boost pressure gauge
coolant temperature warning light, low fuel warning light, brake pad wear indicator, blue adjustable illumination
Interior highlights
Leather gearshift knob, leather gaiter and handbrake grip
'Black onyx' inserts in dashboard and doors
Chrome trim on instrument dials
Interior lighting
With time delay
Foot well illumination, driver and front passenger
Front reading lights (2) with chrome trim
Rear passenger reading lights (2)
Luggage compartment
Chrome plated load restraining hooks
Luggage compartment light
Shopping bag hooks
Storage box in side lining
12 volt socket
Mirrors
Electrically heated and adjustable
LED turn indicators integrated in exterior mirrors
Power steering

#### Power steering

Electro-mechanical, vehicle speed and steering input sensitive

# Specifications continued

Comfort and Convenience continued
Seating
Front sports seats
Height adjustment for front seats
Lumbar adjustment for front seats
Split folding rear seat backrest (60/40) with load through provision and centre armrest
Steering wheel
3 spoke leather rimmed steering wheel with aluminium 'GT' logo insert
Audio and trip computer functions
Gear shift paddles (DSG)
Height and reach adjustable steering wheel
Storage
Chillable glove box with illumination and lockable
Centre console storage compartment (without optional CD changer)
Coin tray and 12 volt socket in console
Front seat backrest storage pockets Front door pockets with one litre bottle holders
Sunglass compartment in roof console
Trip Computer Multi-function trip computer – driving time, trip length, average speed, average and current fuel consumption, distance till empty,
speed warning function, audio and convenience display
Upholstery Brick' GT sports cloth seats
Vanity mirrors With covers and illuminated on driver's and passenger's side
Wipers
2 speed aero wipers with wash/wipe
Rain sensor
Rear window with wash/wipe and intermittent wipe
Windows
Power front/rear, with roll-back function, driver with one-touch up-down
Remote operated convenience close and open feature
12V socket
Centre console
Luggage compartment
Optional Equipment
Anti-theft alarm system with interior monitoring and tilt sensor
Automatic Transmission, 6 speed Direct Shift Gearbox (DSG)
Bi-Xenon headlights with automatic self levelling and headlight cleaning system
Electric glass sunroof, slide and tilt adjustable with sunblind
Lengthen units hereted front energy and electric lumbers adjustment

Leather upholstery with heated front sports seats and electric lumbar adjustment

Metallic / Pearl Effect paint

Parking distance sensors, rear

Satellite navigation system with  $6 M_2$ " colour map screen with audible driving recommendations and 10 speakers

Please note: The radio/navigation system cannot play an audio CD and operate the navigation simultaneously.

6 disc CD changer, mounted in centre console

Available only in conjunction with Satellite Navigation

## **Technical Specifications**

4 cylinder inline Twincharger p	etrol engine				
Front transverse					
1.4 / 1390					
76.5 / 75.6					
4 valves per cylinder					
Dual overhead camshafts					
125 @ 6000					
240 @ 1750 - 4500					
10.0:1					
FSI direct petrol injection system					
Mechanical supercharger and exhaust gas turbocharger					
Electronic					
3-way catalytic converter with lambda probe					
Premium unleaded 98 RON					
Front wheel drive					
6 speed manual	6 speed Direct Shift Gearbox (DSG)				
Single plate dry clutch	Two electro-hydraulically operated multi-disc oil bath clutches				
7.9	7.7				
220	218				
7.7	7.7				
184	183				
55	55				
	Front transverse 1.4 / 1390 76.5 / 75.6 4 valves per cylinder Dual overhead camshafts 125 @ 6000 240 @ 1750 - 4500 10.0:1 FSI direct petrol injection system Mechanical supercharger and Electronic 3-way catalytic converter with Premium unleaded 98 RON Front wheel drive 6 speed manual Single plate dry clutch 7.9 220 7.7 184				

\* Fuel consumption figures according to Australian Design Rule (ADR) 81/01

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 these standards.

#### **Running Gear** Front Axle Suspension Independent, MacPherson struts with lower A-arms. Anti-roll bar. Sports Suspension Independent, four-link with coil springs. Rear Axle Anti-roll bar. Sports Suspension. Steering Electro-mechanical power assisted rack & pinion steering Anti-lock Braking System (ABS) with Electronic Brake-Brake Systems pressure Distribution (EBD) and Brake Assist Brakes Front Ventilated discs Solid discs Rear Traction control Anti-Slip Regulation (ASR), Electronic Stabilisation Program (ESP) and Winter Driving Program Turning Circle m 10.9

# Technical Specifications continued

		_					
Weights	6 speed manual		6 speed DSG				
Tare weight kg (including 10 litres of fuel)	1340		1375				
Exterior Dimensions							
Overall length mm			4204				
Width mm			1759	1759			
Height mm				1479			
Wheelbase mm			2578				
Track mm	Front		1540				
	Rear		1518	1518			
Interior Dimensions							
Headroom mm	Front		987				
	Rear		979				
Shoulder room mm	Front		1590				
	Rear		1386				
Elbow room mm	Front		1446				
	Rear		1437	1437			
Luggage area volume L	Rear seat up	right	347				
	Rear seat fol	ded	1305				
Luggage area floor	Rear seat upright		828	828			
length mm	Rear seat fol	ded	1581	1581			
Luggage area opening width mm			1044 (widtl	1044 (width at widest point)			
Width between wheel arches mm			1006				
Luggage	To luggage cover		556				
Load height mm	To roof lining		927				
Exterior Colour							
Interior Trim	Black Magic PE	Candy White	Reflex Silver M	Tornado Red	United Grey M	Shadow Blue M	
Anthracite-Red 'Brick' cloth	•	•	•	•	•	•	
Anthracite Vienna leather	0	0	0	0	0	0	
Latte Macchiato Vienna leather	0	_	_	_	_	0	

• = Standard O = Optional - = Not Available

Please note Metallic and Pearl Effect paint are optional at extra cost.

# **Colours and Upholstery**

### Colours



Tornado Red





Black Magic Pearl Effect



Shadow Blue Metallic

Reflex Silver Metallic

Please note: Metallic and Pearl Effect paint are optional at an extra cost. The print process does not allow for exact reproduction of the exterior or the upholstery colours. For further details, please contact your Volkswagen dealer.

#### Upholstery

#### Cloths



Anthracite Red 'Brick' Cloth

#### •

Key

• Standard

O Optional





Anthracite Vienna Leather

0



Candy White

United Grey Metallic

Latte Macchiato Vienna Leather

0

### Owning a Volkswagen

#### Volkswagen New Vehicle Warranty

Every new Volkswagen passenger vehicle is covered by a 3-year/100,000km (whichever occurs first) manufacturer's warranty, which includes Volkswagen Assist (24hr roadside assistance). Every new Volkswagen passenger vehicle is also covered by a 3-year paintwork and 12 year anti-corrosion perforation warranty.

#### Volkswagen Assist – Premium

As a customer you can be assured that wherever you travel in Australia you will have access to roadside assistance 24 hours a day, 365 days a year. You will receive help in the event of a breakdown or accident and if required, your vehicle will be mobilised or transported to a Volkswagen authorised workshop. As a Volkswagen owner you will also have access to the additional benefits of accommodation and car rental if your vehicle cannot be mobilised within 24 hours when you are travelling away from home. Furthermore, you can enjoy the benefits of Volkswagen Assist's concierge service for Australiawide travel booking.

#### **Volkswagen Extended Warranty**

Why not continue the confidence of a Volkswagen Warranty by purchasing Volkswagen Confidence Plus – an Insurance Policy designed to provide cover for the repair or replacement of a failed mechanical or electrical part, after the expiration of the Volkswagen standard new vehicle warranty. Volkswagen Confidence Plus is available for an additional period of 12 or 24 months unlimited kms. In addition, Volkswagen Confidence Plus includes the continuation of your Volkswagen Assist, our 24-hour roadside assistance program. You can purchase Volkswagen Confidence Plus at any time within your Volkswagen standard new vehicle warranty (3-year/100,000km). For more information contact your participating local dealer or visit volkswagen.com.au

#### **Volkswagen Service**

Your Authorised Volkswagen Service Centre is part of Volkswagen's global Quality Management System, ensuring all dealers are certified to ISO 9001:2000 – an internationally recognised Quality Standard. Authorised Volkswagen Service Centres have factory trained Technicians equipped with the very latest diagnostic equipment, specialist tooling and Volkswagen Genuine Parts. An Authorised Volkswagen Service Centre undertakes work in accordance to factory specified guidelines and maintenance schedules

#### Volkswagen Genuine Parts®

Volkswagen Genuine Parts<sup>®</sup> are designed for your vehicle and approved by Volkswagen, with particular regard to safety. The workmanship, dimensional accuracy and materials used in these parts comply with factory specifications. To ensure safety and reliability, Volkswagen recommends the use of Volkswagen Genuine Parts<sup>®</sup>. Volkswagen Authorised Dealers offer a 2-year warranty on Genuine Parts from the date of purchase.

#### Volkswagen Finance

Buying, Borrowing or Leasing, Volkswagen Finance will certainly make you think differently about financing and insuring your new Volkswagen. Committed to meeting the needs of Volkswagen drivers, across Australia, we offer a range of leasing, financing and insurance products, each with distinct advantages depending on your specific circumstances. Our packages are personalised to suit your individual requirements. You design your plan so that it meets your budgeting needs and can rest assured that there will be no surprises along the way. Speak to your local participating Volkswagen Dealer today to put together a financial solution that best suits your lifestyle.

### Glossary

#### 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 improves driving and steering characteristics by preventing the front wheels from spinning under acceleration. 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 automatically reduces engine torque. ASR is a switchable traction control system.

#### **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 wet multi-plate clutches. The benefit of 2 gear sets and 2 multi-plate wet clutches is that one gear set and clutch is engaged driving the vehicle with the second clutch having already pre-selected the next gear awaiting for power to be transferred. As the next gear has already been preselected 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.

#### **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 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 prevents spinning off on a curve due to either understeer or oversteer.

#### Winter Driving Program

The Winter Driving Program adapts driving optimally to weather and road conditions. When the switch is activated, torque is reduced when driving off to prevent wheel spin.

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