



Safety and Security	
Airbags	Driver and front passenger airbags Driver and front passenger side airbags Curtain airbags, front and rear
Anti-theft	Electronic engine immobiliser Alarm system with interior monitoring and tilt sensor
Body	Fully galvanised 3 or 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) Brake Assist Electronic Brake-pressure Distribution (EBD) Hazard light warning system triggered in emergency braking situation Hill Start Assist (HSA) Red brake callipers
Child restraint	Child seat anchor points mounted on back of rear seat (3)
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) 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)
Exterior Equipment / Styling	
Body enhancements	Body coloured bumper bars, door handles, protective body side mouldings and outer rear view mirrors Body coloured body kit consisting of extended front spoiler and widened side sill panels, rear roof spoiler and rear bumper skirt with exposed dual chrome exhaust tail pipes Front lower air intake and radiator grille with black honeycomb inserts, surround in high gloss black finish with red outline
Paint	Metallic, Pearl Effect or exclusive Yellow paint finish
Tinted glass	Darkened rear tail light clusters Heat insulating tinted glass Tinted rear side windows and rear window, 65% light absorbing
Wheels & Tyres	Alloy wheels, Pirelli 18 x 7½" Tyres, Pirelli P Zero™ 225/40 R18 Anti-theft wheel bolts Low tyre pressure indicator Weight and space saving spare wheel



Comfort and Convenience	
Armrest	Front centre armrest with storage box, rear air outlets (2) and rear cup holders (2) Rear seat centre armrest with load through provision
Air conditioning	Dual zone automatic climate control Dust and pollen filter
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 (5 Door) doors	
Floor mats	Front and rear, carpet
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 and black housing 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 Auxiliary input audio socket in front centre armrest Volkswagen sound package – 8 channel 250W amplifier with speakers, front and rear (10) 6 disc CD changer with MP3 compatibility, in dash
Instrumentation	Speedometer and tachometer, electronic odometer and tripmeter, service interval display, digital clock, fuel and coolant temperature gauges, low fuel warning light, brake pad wear indicator, blue adjustable illumination
Interior highlights	Brushed aluminium inserts in dashboard and doors Aluminium accelerator and brake pedals Chrome trim on instrument cluster and gearshift lever surround Door sill scuff plates with stainless-steel insert Gearshift knob in aluminium and leather Gearshift gaiter and handbrake grip in leather with yellow decorative stitching
Interior lighting	With time delay Foot well illumination, driver and front passenger Front reading lights (2) Rear passenger reading lights (2)
Luggage compartment	Chrome plated load restraining hooks Luggage compartment light Luggage net under luggage cover Shopping bag hooks Storage box in side lining 12 volt socket
Mirrors	Automatic dimming interior rear-view mirror Electrically heated and adjustable exterior mirrors LED turn indicators integrated in exterior mirrors
Power steering	Electro-mechanical, vehicle speed and steering input sensitive
Seating	Front Top sports seats with additional side bolstering Easy entry front seat backrest release function (3 Door) Height adjustment for front seats Electrically adjustable lumbar support for front seats Individually heated front seats Split folding rear seat backrest (60/40)



Comfort and Convenience (cont'd)	
Steering wheel	3 spoke leather rimmed flat bottomed sports steering wheel with aluminium insert and yellow decorative stitching Audio and Multi-function Display controls Gear shift paddles Height and reach adjustable steering wheel
Storage	Chillable glove box with illumination Centre console storage compartment (without 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 Display (MFD Plus) – trip time, trip length, average speed, average and current fuel consumption, distance till empty, outside temperature, audio and convenience menus
Upholstery	'San Remo' micro fibre seat centre sections with embossed Pirelli tyre tread pattern, seat side sections in Vienna leather with yellow decorative stitching Front head restraints with embossed Pirelli logo Seat upholstery and headlining in anthracite colour
Vanity mirrors	Driver's and passenger's side vanity mirrors Illuminated on driver's and passenger's side
Wipers	2 speed aero wipers with wash/wipe and vehicle speed sensitive intermittent wipe Rain sensor Rear window with wash/wipe and intermittent wipe
Windows	Power front / rear (5 Door), 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	
Bi-Xenon headlights with automatic self levelling and headlight cleaning system	
Parking distance sensors	Rear parking distance sensors with audible warning Automatic kerb function when reversing, passenger's side exterior mirror
Satellite navigation system (RNS510)	High-resolution touch screen display in 16:9 format, 3D map views, integrated 30 GB hard drive and SD card slot, DVD drive for the playback of audio CD/MP3 and video DVD and 10 speakers Large format Multi-Function Display (MFD Plus) with satellite navigation, audio and convenience menus



Technical Specifications	
2.0 litre Turbo FSI	
Engine	
Type	4 cylinder inline petrol
Installation	Front transverse
Cubic capacity, litres/cc	2.0 / 1984
Bore/stroke, mm	82.5 / 92.8
Max power, kW @ rpm	169 @ 5500 – 6300
Max torque, Nm @ rpm	300 @ 2200 – 5200
Compression ratio	10.3:1
Fuel system	Bosch Motronic MED 9.1 FSI direct injection system
Ignition system	Electronic
Exhaust emission control	Exhaust gas recirculation, NOx storage-type catalytic converter, two precatalytic converters and lambda probes
Emission Level	EU IV
Fuel type (Recommended)	Premium unleaded 98 RON
Transmission	
Driven wheels	Front wheel drive
Performance	
0 – 100 km/h	6.6 seconds
Fuel Consumption *	
Combined, L/100km	8.1
CO ₂ emission g/km	193
Fuel tank capacity-litres	55
<p>* 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.</p>	



Technical Specifications (cont'd)		
2.0 litre Turbo FSI		
Running Gear		
Suspension	Front Axle	Independent, MacPherson struts with lower A-arms. Anti-roll bar.
	Rear Axle	Sports Suspension lowered approximately 15mm Independent, four-link with coil springs. Anti-roll bar. Sports Suspension lowered approximately 15mm
Steering	Electro-mechanical power assisted rack & pinion steering	
Brake Systems	Anti-lock Braking System (ABS) with Electronic Brake-pressure Distribution (EBD) and Brake Assist	
Brakes	Front	Ventilated discs
	Rear	Discs
Turning Circle (m)	10.9	
2.0 litre Turbo FSI		
Weights		
6 Speed DSG		
Tare Mass Kg's	1360	
Exterior Dimensions		
Overall length mm	4216	
Width mm	1759	
Height mm	1501	
Wheelbase mm	2578	
Track mm	Front	1534
	Rear	1516
Interior Dimensions		
Headroom mm	Front	987
	Rear	979
Shoulder room mm	Front	1590
	Rear	1386
Elbow room mm	Front	1448 (1446)
	Rear	1479 (1437)
Luggage area volume L	Rear seat upright	347
	Rear seat folded	1305
Luggage area floor length mm	Rear seat upright	828
	Rear seat folded	1581
Luggage area opening width mm	1044 width at widest point	
Width between wheel arches mm	1006 width at narrowest point	
Luggage load height mm	To luggage cover	556
	To roof lining	927
Figures in brackets relate to 5 Door models.		



Colour Combinations				
INTERIOR TRIM	EXTERIOR COLOUR			
	Yellow	Black Magic Pearl Effect	Reflex Silver Metallic	Blue Graphite Pearl Effect
Anthracite 'San Remo' Microfibre / Vienna leather	S	S	S	S

S = Standard



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 driven 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 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.

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.



VOLKSWAGEN Golf GTI Pirelli - Specifications October 2008

Hill Start Assist (HSA)

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 the Direct Shift Gearbox (DSG).

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 – 24 Hour Roadside Assistance

As a valued customer, you can be assured that wherever you travel within Australia, you will have access to roadside assistance, 24 hours a day, 365 days a year. This is complimentary for the duration of the vehicle's original Volkswagen warranty period. You will receive help in the event of a breakdown or accident and if required, your vehicle will be mobilised or transported to an Authorised Volkswagen Repair Centre.

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 over 100kms away from home. Volkswagen Roadside Assist can also be renewed at the expiry of the original warranty, ensuring ongoing coverage for your vehicle.

Volkswagen is distributed by Volkswagen Group Australia Pty Ltd, The Lakes Business Park, 6 Lord Street, Botany, NSW 2019. ABN 14 093 117 876. Specifications are as planned at August 2008, for Model Year 2009 and are subject to change without notice or obligation. All Volkswagen approved parts and accessories are warranted for 2 years/unlimited kilometres. All information in this specification sheet is correct at the time of publication, however variations may occur from time to time and Volkswagen, in so far as it is permitted by law to do so, shall not be liable in any way as a result of any reliance by any person on anything contained in this specification sheet. Authorised Volkswagen dealers will provide up-to-date information on model application, design feature, prices and availability on request.