VOLKSWAGEN GOLF Specifications / February 2009	90TSI Trendline	118TSI Comfortline	103TDI Comfortline
SAFETY AND SECURITY			
S = Standard O = Optional Extra A = Volkswagen Genuine Accessory (Dealer fitted) - Not A	Available		
Airbags			
Driver and front passenger airbags Driver's knee airbag Driver and front passenger side airbags Curtain airbags, front and rear	S S S	S S S	
Anti-theft Anti-theft			
Electronic engine immobiliser	S	S	5
Body			
Fully galvanised body with 12 year anti-corrosion perforation warranty Door side impact protection Rigid safety cell with front and rear crumple zones	S S S	S S S	9
Brakes			
Anti-lock Braking System (ABS) Brake Assist Electronic Brake-pressure Distribution (EBD) Hill Start Assist (HSA) (with DSG)	\$ \$ \$ \$	\$ \$ \$ \$	
Child restraint			
Child seat anchor points mounted on back of rear seat (3)	S	S	5
Daytime driving lights	S	S	5
Entry/warning reflectors in front and rear doors	S	S	5
Fog lamp, rear	S	S	5
Head restraints			
Front safety optimised head restraints, height adjustable Rear head restraints height adjustable and removable (3)	S S	S S	(
Locking			
Remote central locking with deadlock mechanism 2 stage unlocking (programable) Automatic locking after takeoff (programable) One touch lock / unlock for driver Child safety locks on rear doors Fuel filler flap lock/unlock by remote, push to open	\$ \$ \$ \$ \$	S S S S	
Luggage cover, removable	S	S	5
Seat belts			
Front height adjustable with pre-tensioners and belt force limiters Visual and acoustic warning for driver and front seat passenger seat belts not fastened 3 point seat belts for all passengers	S S S	S S S	0
Traction Control			
Anti-Slip Regulation (ASR) Electronic Differential Lock (EDL) Electronic Stabilisation Program (ESP)	S S S	S S S	

VOLKSWAGEN GOLF Specifications / February 2009	90TSI Trendline	118TSI Comfortline	103TDI Comfortline
EXTERIOR EQUIPMENT AND STYLING			
S = Standard O = Optional Extra A = Volkswagen Genuine Accessory (Dealer fitted) – No	ot Available		
Body enhancements	or / Wallable		
Body coloured bumper bars, door handles and outer rear view mirrors B pillar decorative strip, carbon look Exposed dual exhaust tail pipes Radiator grille highlights in chrome Rear hatch trim, chrome Sports body kit	S A S - A A	S A S S A A	S A S S A
Protection			
Bonnet protector Headlight protectors Loading sill protection, clear or stainless-steel Mudflaps, front and rear Slimline weather shields	A A A A	A A A A	A A A A
Roof			
Bicycle, kayak, ski, surfboard and snowboard holders Luggage rack Roof bars Ski and luggage box	A A A	A A A	A A A
Tinted glass			
Heat insulating tinted glass	S	S	S
Towbar			
Towbar with 7-pin flat trailer connector and removable tongue	А	А	A
Wheels			
Steel wheels 15 x 6" with full wheel trims and 195/65 R15 tyres Alloy wheels (Tangis) 15 x 61/2" Alloy wheels (Cleveland) 16 x 61/2" with 205/55 R16 tyres Alloy Wheels (Namib) 16 x 7" Alloy Wheels (Namib) 16 x 7" Alloy Wheels (Tangis) 16 x 7" Alloy Wheels (Activa) 17 x 7" Alloy Wheels (Activa) 17 x 7" Alloy Wheels (Onyx) 17 x 7" Alloy Wheels (Vision) 17 X 7" Alloy Wheels (Exis STP) 17 x 71/2" Alloy Wheels (Topas) 18 x 71/2" Alloy Wheels (Karthoum) 18 x 8" Alloy Wheels (Vision) 18 x 8" Anti-theft wheel bolts Weight and space saving spare wheel	S A A A A A A A A S S	- A S A A A A A A A S S	A A A A A A A A S S S

COMFORT AND CONVENIENCE S = Standard O = Optional Extra A = Volkswagen Genuine Accessory (Dealer fitted) - Armrest Front centre armrest with storage box, rear air outlets (2) and rear cup holders (2)	Not Available	1	
Armrest Front centre armrest with storage box, rear air outlets (2) and rear cup holders (2)	Not Available		
Front centre armrest with storage box, rear air outlets (2) and rear cup holders (2)			
Rear seat centre armrest with load through provision	S -	S S	S
Air conditioning			
Semi-automatic Dual zone automatic (2 modes) climate control with indirect ventilation mode Air quality sensor with automatic air recirculation Dust and pollen filter	S - - S	- S S S	S S S
Cruise control	_	S	S
Cup holders			
Front (2), with bottle opener Rear (2) Bottle holders in front door pockets	S S S	S S S	S S
Floor mats			
Front and rear, carpet Front and rear, rubber	A A	A A	A
Grab handles			
Soft fold away grab handles, front and rear	S	S	S
Headlights			
Coming / leaving home function Combined headlight and fog light switch Halogen twin headlights with daytime driving lights and clear polycarbonate lens Headlight-on warning buzzer Internal headlight range adjustment Low light sensor with automatic headlight function	- S S S -	S S S S	S S S S
In car entertainment and technology			
AM/FM security coded radio (RCD310) with MP3/WMA compatible CD player AM/FM security coded radio (RCD510) with 6½" touch screen display, MP3/WMA compatible SD card slot and 6 disc CD changer, in dash Audio functions mounted on steering wheel Auxiliary input audio socket in front centre console Bluetooth® integrated hands free phone kit Speakers, front and rear (8)	S A - S A S	S A S S A	S S S S
Instrumentation			
Speedometer & tachometer, electronic odometer and tripmeter, service interval display, digital clock, fuel and coolant gauges, low fuel warning light, brake pad wear indicator, white adjustable illumination	S	S	S

VOLKSWAGEN GOLF Specifications / February 2009	90TSI Trendline	118TSI Comfortline	103TDI Comfortline
COMFORT AND CONVENIENCE (CONT'D)			
S = Standard O = Optional Extra A = Volkswagen Genuine Accessory (Dealer fitted) - N	Not Available		
Interior highlights			
'Titanium' inserts in dashboard and doors 'Black Pyramid' inserts in dashboard and doors Brushed chrome trim on instrument cluster, vent surrounds and gearshift lever surround Chrome trim on steering wheel, headlight switch and front reading light surround Door sill scuff plates Gearshift knob and handbrake grip in leather Sports gearshift knob Stainless-steel pedal set	S - S - A - A A	- S S S A S A	
Interior lighting			
With time delay Foot well illumination, driver and front passenger Front reading lights (2) Rear passenger reading light Rear passenger reading lights (2)	S - S S -	S S S S	S S S
Luggage compartment			
Cargo organiser, luggage area tub storage with internal dividers and lid Load restraining hooks, chrome Luggage compartment light Luggage compartment protection: moulded foam, rubber or plastic tub Luggage net Parcel shelf storage tray Shopping bag hooks Storage box in side lining 12 volt socket	A S S A A A	A S S A A S S S	A A A A S S S S S S S S S S S S S S S S
Mirrors			
Automatic dimming interior rear-view mirror Electrically heated and adjustable exterior mirrors LED turn indicators integrated in exterior mirrors	- S S	S S S	9
Power steering			
Electro-mechanical, vehicle speed and steering input sensitive	S	S	5
Parking distance sensors, rear	А	А	A
Seating			
Comfort front seats Height adjustment for driver's seat Height adjustment for front passenger's seat Lumbar adjustment for front seats Split folding rear seat backrest (60/40) Rear seat centre armrest and load through provision	S - S - S -	S S S S	S S S
Steering wheel			
3 spoke leather rimmed steering wheel Audio and Multi Functional Display controls Height and reach adjustable steering wheel	- - S	S S S	S S

Chillable glove box with illumination, lockable Coin tray and 12 volt socket in console Compartment in roof console S S S S S S S S S S S S S S S S S S S		90TSI Trendline	118TSI Comfortline	103TDI Comfortline
Storage Centre console storage compartment without optional Media Device Interface (MDI) Chillable glove box with illumination, lockable S S S S S S S S S S S S S S S S S S S	COMFORT AND CONVENIENCE (CONT'D)			
Storage Centre console storage compartment without optional Media Device Interface (MDI) Chillable glove box with illumination, lockable S S S S S S S S S S S S S S S S S S S	S - Standard O - Ontional Extra A - Volkswagen Genuine Accessory (Dealer fitted) - N	lot Available		
Centre console storage compartment without optional Media Device Interface (MDI) S S S S S S Chillable glove box with illumination, lockable S O S S S S S S S S S S S S S S S S S		voi / Wallable		
Multi Functional Display (MFD) – trip time, trip length, average and current speed, average and current fuel consumption, distance till empty and outside temperature S S S S S S S S S S S S S S S S S S S	Centre console storage compartment without optional Media Device Interface (MDI) Chillable glove box with illumination, lockable Coin tray and 12 volt socket in console Compartment in roof console Driver's side dashboard compartment with lid Front door pockets with bottle holders	S S S S	\$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$
average and current fuel consumption, distance till empty and outside temperature Large format MFD Plus display with audio and convenience menus Upholstery Cloth seats Comfort cloth seats Vanity mirrors Driver's and passenger's side vanity mirrors Illuminated on driver's and passenger's side Vipers 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, with roll-back function, driver with one-touch up-down Remote operated convenience close and open feature Sunblind for rear window A A A Sunblind for rear side window Centre console S S S S S S S S S S S S S S S S S S S	Trip computer			
Cloth seats Comfort cloth seats 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 S S Windows Windows Power front / rear, with roll-back function, driver with one-touch up-down Remote operated convenience close and open feature Sunblind for rear window Sunblind for rear side window A A A A A A A A A A A A A A A A A A A	average and current fuel consumption, distance till empty and outside temperature	S -		S S
Comfort cloth seats - S S Vanity mirrors Driver's and passenger's side vanity mirrors S S S S S S S S Illuminated on driver's and passenger's side - S S S S S S S S S S S S S S S S S S	Upholstery			
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 S S S S S S S S S S S S S S S S S S S				- S
Illuminated on driver's and passenger's side Wipers 2 speed aero wipers with wash/wipe and vehicle speed sensitive intermittent wipe S S S S S S S S S S S S S S S S S S S	Vanity mirrors			
2 speed aero wipers with wash/wipe and vehicle speed sensitive intermittent wipe S S S S S S S S S S S S S S S S S S S				S
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 Sunblind for rear window A A A Sunblind for rear side window A A A 12V socket Centre console S S S S	Wipers			
Power front / rear, with roll-back function, driver with one-touch up-down Remote operated convenience close and open feature Sunblind for rear window A A A Sunblind for rear side window A A A I2V socket Centre console S S S	Rain sensor	_	S	S S
Remote operated convenience close and open feature S S S Sunblind for rear window A A A A Sunblind for rear side window A A A A 12V socket S S S S	Windows			
Centre console SSSS	Remote operated convenience close and open feature Sunblind for rear window	S A	S A	S S A
	12V socket			
		S -		S

OPTIONAL EQUIPMENT S = Standard O = Optional Extra A = Volkswagen Genuine Accessory (Dealer fitted) − Not Ava Adaptive chassis control Anti-theft alarm system with interior monitoring and tilt sensor Automatic Transmission 6 speed Direct Shift Gearbox (DSG) with sport mode and Tiptronic function 7 speed Direct Shift Gearbox (DSG) with sport mode and Tiptronic function Comfort package Alloy wheels (Wellington) 15 x 6½" (4) with anti-theft wheel bolts Automatic dimming interior rear-view mirror Cruise control Dual zone automatic (2 modes) climate control with indirect ventilation mode and air quality sensor with automatic air recirculation Foot well illumination, driver and front passenger Gearshift knob and handbrake grip in leather Illuminated vanity mirrors on driver's and passenger's side Leather rimmed steering wheel with audio and Multi Functional Display controls Multi Functional Display (MFD Plus) Low light sensor with automatic headlight function Coming / leaving home function Rain sensing windscreen wipers	0	0	
Adaptive chassis control Anti-theft alarm system with interior monitoring and tilt sensor Automatic Transmission 6 speed Direct Shift Gearbox (DSG) with sport mode and Tiptronic function 7 speed Direct Shift Gearbox (DSG) with sport mode and Tiptronic function Comfort package Alloy wheels (Wellington) 15 x 6½" (4) with anti-theft wheel bolts Automatic dimming interior rear-view mirror Cruise control Dual zone automatic (2 modes) climate control with indirect ventilation mode and air quality sensor with automatic air recirculation Foot well illumination, driver and front passenger Gearshift knob and handbrake grip in leather Illuminated vanity mirrors on driver's and passenger's side Leather rimmed steering wheel with audio and Multi Functional Display controls Multi Functional Display (MFD Plus) Low light sensor with automatic headlight function Coming / leaving home function Rain sensing windscreen wipers	0		
Adaptive chassis control Anti-theft alarm system with interior monitoring and tilt sensor Automatic Transmission 6 speed Direct Shift Gearbox (DSG) with sport mode and Tiptronic function 7 speed Direct Shift Gearbox (DSG) with sport mode and Tiptronic function Comfort package Alloy wheels (Wellington) 15 x 6½" (4) with anti-theft wheel bolts Automatic dimming interior rear-view mirror Cruise control Dual zone automatic (2 modes) climate control with indirect ventilation mode and air quality sensor with automatic air recirculation Foot well illumination, driver and front passenger Gearshift knob and handbrake grip in leather Illuminated vanity mirrors on driver's and passenger's side Leather rimmed steering wheel with audio and Multi Functional Display controls Multi Functional Display (MFD Plus) Low light sensor with automatic headlight function Coming / leaving home function Rain sensing windscreen wipers	0		
Automatic Transmission 6 speed Direct Shift Gearbox (DSG) with sport mode and Tiptronic function 7 speed Direct Shift Gearbox (DSG) with sport mode and Tiptronic function Comfort package Alloy wheels (Wellington) 15 x 6½" (4) with anti-theft wheel bolts Automatic dimming interior rear-view mirror Cruise control Dual zone automatic (2 modes) climate control with indirect ventilation mode and air quality sensor with automatic air recirculation Foot well illumination, driver and front passenger Gearshift knob and handbrake grip in leather Illuminated vanity mirrors on driver's and passenger's side Leather rimmed steering wheel with audio and Multi Functional Display controls Multi Functional Display (MFD Plus) Low light sensor with automatic headlight function Coming / leaving home function Rain sensing windscreen wipers	_	0	0
6 speed Direct Shift Gearbox (DSG) with sport mode and Tiptronic function 7 speed Direct Shift Gearbox (DSG) with sport mode and Tiptronic function Comfort package Alloy wheels (Wellington) 15 x 6½" (4) with anti-theft wheel bolts Automatic dimming interior rear-view mirror Cruise control Dual zone automatic (2 modes) climate control with indirect ventilation mode and air quality sensor with automatic air recirculation Foot well illumination, driver and front passenger Gearshift knob and handbrake grip in leather Illuminated vanity mirrors on driver's and passenger's side Leather rimmed steering wheel with audio and Multi Functional Display controls Multi Functional Display (MFD Plus) Low light sensor with automatic headlight function Coming / leaving home function Rain sensing windscreen wipers			0
Comfort package Alloy wheels (Wellington) 15 x 61/2" (4) with anti-theft wheel bolts Automatic dimming interior rear-view mirror Cruise control Dual zone automatic (2 modes) climate control with indirect ventilation mode and air quality sensor with automatic air recirculation Foot well illumination, driver and front passenger Gearshift knob and handbrake grip in leather Illuminated vanity mirrors on driver's and passenger's side Leather rimmed steering wheel with audio and Multi Functional Display controls Multi Functional Display (MFD Plus) Low light sensor with automatic headlight function Coming / leaving home function Rain sensing windscreen wipers			
Alloy wheels (Wellington) 15 x 61/2" (4) with anti-theft wheel bolts Automatic dimming interior rear-view mirror Cruise control Dual zone automatic (2 modes) climate control with indirect ventilation mode and air quality sensor with automatic air recirculation Foot well illumination, driver and front passenger Gearshift knob and handbrake grip in leather Illuminated vanity mirrors on driver's and passenger's side Leather rimmed steering wheel with audio and Multi Functional Display controls Multi Functional Display (MFD Plus) Low light sensor with automatic headlight function Coming / leaving home function Rain sensing windscreen wipers	0	_ O	0 -
Automatic dimming interior rear-view mirror Cruise control Dual zone automatic (2 modes) climate control with indirect ventilation mode and air quality sensor with automatic air recirculation Foot well illumination, driver and front passenger Gearshift knob and handbrake grip in leather Illuminated vanity mirrors on driver's and passenger's side Leather rimmed steering wheel with audio and Multi Functional Display controls Multi Functional Display (MFD Plus) Low light sensor with automatic headlight function Coming / leaving home function Rain sensing windscreen wipers			
	0		_
Front fog lights with static cornering light function, mounted in lower bumper	0	0	0
In car entertainment and technology		-	
Dynaudio Excite 300W premium audio system, 8 channel digital amplifier, AM/FM security coded radio (RCD510) with 6½" touch screen display, MP3/WMA compatible SD card slot and 6 disc CD changer, in dash Dynaudio can also be combined with the optional RNS510 satellite navigation system	0	0	0
Media Device Interface (MDI) – compatible with iPod®, USB and mini USB Fitted in the centre console and supplied with USB connection cable. Volkswagen Genuine Accessory iPod®, mini USB and auxiliary input connection cables sold separately	0	0	0
Metallic / Pearl Effect paint	0	0	0
Parking Assistance			
Park Assist, parallel parking assistance Parking distance sensors, front and rear Optical Parking System (OPS) in radio/navigation display Automatic kerb function when reversing, passenger's side exterior mirror	0	0	0
Rear View Camera (RVC) with static guidance lines RVC is available only in conjunction with RNS510 satellite navigation	0	0	0
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 Large format Multi Functional Display (MFD Plus) with satellite navigation, audio and convenience menus	0	0	0

VOLKSWAGEN GOLF Specifications / February 2009	90TSI Trendline	118TSI Comfortline	103TDI Comfortline
OPTIONAL EQUIPMENT (CONT'D)			
S = Standard O = Optional Extra A = Volkswagen Genuine Accessory (Dealer fitted) - Not	Available		
Sport package			
Alloy wheels (Seattle) 17 x 7" with 225/45 R17 tyres (4) Dark tinted rear side windows and rear window, 65% light absorbing front fog lights with static cornering light function, mounted in lower bumper front sports seats with sports cloth trim town tyre pressure indicator suspension	_	0	0
Sunroof			
Electric glass sunroof, slide and tilt adjustable with sunblind Iluminated vanity mirrors and rear passenger reading lights	0	0	С
Jpholstery			
umbar adjustment		0	C

VOLKSWAGEN GOLF Specifications / February 2009

	90TSI T	rendline	118TSI Co	118TSI Comfortline		mfortline
Engine	1.4 litre TSI		1.4 lit	re TSI	2.0 litre TDI	
Туре	,	inline turbo trol	4 cylind Twincharg		4 cylinder in direct injec	
Installation	Front to	ansverse	Front tro	ansverse	Front tro	ansverse
Cubic capacity, litres/cc	1.4 /	1390	1.4 /	1390	2.0 /	1968
Bore/stoke, mm	76.5	/ 75.6	76.5 /	75.6	81.0 /	95.5
Max power, kW @ rpm	90 @ 500	00 – 5500	118 @	5900	103 @	4200
Max torque, Nm @ rpm	200 @ 1500 – 4000		240 @ 175	50 – 4500	320 @ 1750 – 25	
Compression ratio	10.0:1		10.	0:1	16.5:1	
Fuel system	Bosch Motronic MED 9.5.10 FSI direct injection system		Bosch Motronic MED 9.5.10 FSI direct injection system		Bosch EDC 17 common rail	
Ignition system	Electronic		Electronic		Compr	ession
Exhaust emission control	catalytic co	recirculation, nverter and probes	Exhaust gas i catalytic co lambda	nverter and	Exhaust gas i with oxidisir converter o particulo	ng catalyti and diesel
Emission level	EU	IIV	EU	IV	EU	IV
Fuel type (Recommended)	Premium unleaded 98 RON			Premium unleaded 98 RON		sel CZ
Transmission	6 Spd Man	7 Spd DSG	6 Spd Man	7 Spd DSG	6 Spd Man	6 Sp DSG
Driven wheels	Front wheel drive		Front wheel drive		Front whe	eel drive
Performance						
0 – 100 km/h	9.5	9.5	8.0	8.0	9.3	9.3
Fuel consumption*						
Combined, L/100km	6.4	6.2	6.2	6.5	5.3	5.6
Urban, L/100km Extra Urban, L/100km	8.4 5.3	7.9 5.2	7.7 5.3	8.3 5.3	6.8 4.4	7.3 4.7
CO2 emission g/km	149	143	144	150	139	147
Fuel tank capacity litres	55	55	55	55	55	55

 $[\]ensuremath{^{*}}\xspace$ Fuel consumption figures according to Australian Design Rule (ADR) 81/02.

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.

VOLKSWAGEN GOLF Specifications / February 2009

		90TSI T	rendline	118TSI Co	mfortline	103TDI Co	omfortline	
Running Ge	ar	1.4 lit	re TSI	1.4 lit	re TSI	2.0 lit	re TDI	
Suspension	Front axle Rear axle	Independent, MacPherson struts with lower A-arms. Anti-roll bar. Independent, four-link with coil springs. Anti-roll bar.						
Steering			Electro-mech	anical power as	sisted rack & p	inion steering		
Brake system	ns			ng System (ABS) ake Assist and E				
Brakes	Front Rear			Ventilat Dis				
Turning circle	e (m)			10	1.9			
Weights Tare Mass, k		6 Spd Man 1270	7 Spd DSG 1290	6 Spd Man 1310	7 Spd DSG 1330	6 Spd Man 1360	6 Spd DSG 1380	
Towing capacity kg	Braked * Unbraked	1300 640	1300	1300 640	1300 640	1300 640	1300 640	
Exterior Dim	nensions							
Overall leng	th mm			419	99			
Width mm				178	35			
Height mm				14	79			
Wheelbase i	mm			25	74			
Track, mm	Front Rear			154 15				
Interior Dim	ensions							
Headroom mm	Front Rear			987 (979 (
Interior width mm	Front Rear			14. 14.2				
Luggage are	a volume L							
	Rear seat upright Rear seat folded			35 130				
Luggage are	ea floor length mm							
	Rear seat upright Rear seat folded	828 1581						
Luggage are	a width mm							
	At widest point At narrowest point			10- 10-				
Luggage loa	d height mm							
	To luggage cover To roof lining			55 92				

|--|

VOLKSWAGEN GOLF Specifications / February 2009	0	Ä	S	∢	n	Δ	ίΣ
COLOUR COMBINATIONS		EXT	ERIOR	COLO	DUR		
S = Standard O = Optional Extra A = Volkswagen Genuine Accessory (Deal	ler fitte	ed) –	Not A	/ailabl	е		
Please note: Metallic (M) and Pearl Effect (PE) paint are optional at additional	cost.						
INTERIOR TRIM							
90TSI Trendline							
Black cloth	S	S	S	S	S	S	S
118TSI Comfortline and 103TDI Comfortline							
Black comfort cloth Black sports cloth with Sport package Black Vienna leather Corn Silk Beige Vienna leather	\$ 0 0	\$ 0 0	S O O	\$ O O	\$ 0 0	\$ 0 0	\$ O O

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. Using a button located on the centre console, the driver selects between three damper settings. In addition, the steering feel is adapted to the selected setting.

Starting from the normal setting, the customer can change the basic character of the car towards sporty or more comfort-oriented driving. In SPORT and COMFORT settings, the corresponding name is illuminated in the button. In NORMAL setting, only the shock absorber symbol is illuminated. In all settings, the adaptive chassis control adjusts the damping to the particular driving situation (up till 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.

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 switchable traction control system that prevents the wheels from spinning under acceleration by reducing engine torque.

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 multi-plate clutches. The benefit of 2 gear sets and 2 multi-plate 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.

VOLKSWAGEN GOLF Specifications / February 2009

GLOSSARY (CONT'D)

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

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).

Park Assist*

Park Assist actively helps the driver when reversing into parallel parking spaces. The system works by using sensors mounted either side of the front bumper together with parking distance sensors front and rear. To parallel park the driver needs to press the Park Assist button and use the appropriate indicator before the car passes the potential parking space. Sensors in the front bumper then scan the size of the parking space as the car is driven slowly past and the driver is alerted if the parking space is big enough. If there is sufficient space, the driver stops the car, selects reverse and let's go of the steering wheel.

Park Assist will alert the driver of the intended reverse path in the Multi Functional 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. The driver can however take over the control of the steering at any time and end the automatic parking procedure. The system can reverse into parking spaces on both the left hand and right hand side of the road, for example on one way streets.

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.

*Optional equipment

Volkswagen New Vehicle Warranty

Every new Volkswagen passenger vehicle is covered by a 3-year/100,000 km (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 100 kms 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 January 2009, 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 is 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.